



Charles J. Rehwinkel

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March 3, 1998

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Re: Petition of Sprint-Florida, Incorporated  
for Approval of Interconnection and Resale Agreement  
with Universal Com, Incorporated

Dear Ms. Bayo:

Enclosed for filing is the original and fifteen (15) copies  
of Sprint-Florida, Inc.'s Petition for approval of  
Interconnection and Resale Agreement with Universal Com,  
Incorporated.

Please acknowledge receipt and filing of the above by  
stamping the duplicate copy of this letter and returning the  
same to this writer.

ACK  Thank you for your assistance in this matter.

AFA \_\_\_\_\_  
APP \_\_\_\_\_  
Sincerely,

CAF \_\_\_\_\_  
CWB \_\_\_\_\_  
CJW \_\_\_\_\_  
Charles J. Rehwinkel / TXH  
Charles J. Rehwinkel

ENG \_\_\_\_\_ CJR/th

LEB \_\_\_\_\_ Enclosures

LIN \_\_\_\_\_

LT \_\_\_\_\_

ROB \_\_\_\_\_

SEC \_\_\_\_\_

WAS \_\_\_\_\_

QNH \_\_\_\_\_

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FPSC - REGULATORY DIVISION

amending the Communications Act of 1934. This legislation, referred to as the Telecommunications Act of 1996, requires that any such "agreement adopted by negotiation or arbitration shall be submitted for approval to the State commission" 47 U.S.C. §252(e).

3. In accordance with the above provisions, Sprint-Florida has entered an Agreement with Universal, which is or will be a carrier certificated as an alternative local exchange carrier as that term is defined in Section 364.02(1), Florida Statutes (1996). This Agreement was executed on February 9, 1998 and is attached hereto as Attachment A.

4. Under the Federal Act, an agreement can be rejected by the State commission only if the commission finds that the agreement or any portion thereof discriminates against a telecommunications carrier not a party to the agreement or if the implementation of that agreement is not consistent with the public interest, convenience and necessity. 47 U.S.C. §252(e)(2).

5. The Agreement with Universal does not discriminate against other similarly situated carriers which may order services and facilities from Sprint-Florida under similar terms and conditions. The Agreement is also consistent with the public interest, convenience and necessity. As such, Sprint-Florida seeks approval of the Agreement from the Florida

Public Service Commission as required by the Federal statutory provisions noted above.

Wherefore, Sprint-Florida respectfully requests that the Florida Public Service Commission approve the Interconnection and Resale Agreement between Sprint-Florida and Universal.

Respectfully submitted this 2<sup>nd</sup> Day of March 1998.

Sprint-Florida, Incorporated



Charles J. Rehwinkel  
General Attorney  
Sprint-Florida, Incorporated  
Post Office Box 2214  
Tallahassee, Florida 32301  
850/ 847-0244

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terms and conditions governing this Agreement. Certain terms used in this Agreement shall have the meanings defined in PART B -- DEFINITIONS, or as otherwise elsewhere defined throughout this Agreement. Other terms used but not defined herein will have the meanings ascribed to them in the Act, in the FCC's, and in the Commission's Rules and Regulations. PART C sets forth, among other things, descriptions of the services, pricing, technical and business requirements, and physical and network security requirements.

#### LIST OF ATTACHMENTS COMPRISING PART C:

- I. Price Schedule
- II. Local Resale
- III. Network Elements
- IV. Interconnection
- V. Collocation
- VI. Rights of Way
- VII. Number Portability
- VIII. General Business Requirements
- IX. Reporting Standards

1.2 Sprint shall not discontinue any interconnection arrangement, Telecommunications Service, or Network Element provided or required hereunder without providing CLEC thirty (30) days' prior written notice of such discontinuation of such service, element or arrangement. Sprint agrees to cooperate with CLEC with any transition resulting from such discontinuation of service and to minimize the impact to customers which may result from such discontinuance of service.

1.3 Sprint shall provide notice of network changes and upgrades in accordance with Sections 51.325 through 51.335 of Title 47 of the Code of Federal Regulations.

1.4 The services and facilities to be provided to CLEC by Sprint in satisfaction of this Agreement may be provided pursuant to Sprint tariffs and then current practices. Should there be a conflict between the terms of this Agreement and any such tariffs and practices, the terms of the tariff shall control to the extent allowed by law or Commission order.

## **Section 2. Regulatory Approvals**

2.1 This Agreement, and any amendment or modification hereof, will be submitted to the Commission for approval in accordance with Section 252 of the Act. Sprint and CLEC shall use their best efforts to obtain

approval of this Agreement by any regulatory body having jurisdiction over this Agreement and to make any required tariff modifications in their respective tariffs, if any. CLEC shall not order services under this Agreement before Approval Date except as may otherwise be agreed in writing between the Parties. In the event any governmental authority or agency rejects any provision hereof, the Parties shall negotiate promptly and in good faith such revisions as may reasonably be required to achieve approval.

2.2 Notwithstanding the above provisions, or any other provision in this Agreement, this Agreement and any Attachments hereto are subject to such changes or modifications with respect to the rates, terms or conditions contained herein as may be ordered, allowed or directed by the Commission or the FCC, or as may be required to implement the result of an order or direction of a court of competent jurisdiction with respect to its review of any appeal of the decision of the Commission or the FCC, in the exercise of their respective jurisdictions whether said changes or modifications result from an order issued on an appeal of the decision of the Commission or the FCC, a rulemaking proceeding, a generic investigation, a tariff proceeding, a costing/pricing proceeding, or an arbitration proceeding conducted by the Commission or FCC which applies to Sprint or in which the Commission or FCC makes a generic determination) to the extent that CLEC had the right and/or opportunity to participate in said proceeding (regardless of whether CLEC actually participates.). Any rates, terms or conditions thus developed or modified shall be substituted in place of those previously in effect and shall be deemed to have been effective under this Agreement as of the effective date of the order by the court, Commission or the FCC, whether such action was commenced before or after the effective date of this Agreement. If any such modification renders the Agreement inoperable or creates any ambiguity or requirement for further amendment to the Agreement, the Parties will negotiate in good faith to agree upon any necessary amendments to the Agreement. Should the Parties be unable to reach agreement with respect to the applicability of such order or the resulting appropriate modifications to this Agreement, the Parties agree to petition such Commission to establish appropriate interconnection arrangements under sections 251 and 252 of the Act in light of said order or decision.

2.3 In the event Sprint is required by any governmental authority or agency to file a tariff or make another similar filing in connection with the performance of any action that would otherwise be governed by this Agreement, Sprint shall make reasonable efforts to provide to CLEC its proposed tariff prior to such filing. The other services covered by this

3.5 Termination of this Agreement for any cause shall not release either Party from any liability which at the time of termination has already accrued to the other Party or which thereafter may accrue in respect to any act or omission prior to termination or from any obligation which is expressly stated herein to survive termination.

3.6 If Sprint sells or trades substantially all the assets used to provide Telecommunications Services, Local Interconnection, or Network Elements in a particular exchange or group of exchanges Sprint may terminate this Agreement in whole or in part as to a particular exchange or group of exchanges upon sixty (60) days prior written notice.

#### **Section 4. Charges and Payment**

4.1 In consideration of the services provided by Sprint under this Agreement, CLEC shall pay the charges set forth in Attachment I subject to the provisions of Section 2.3 hereof. The billing and payment procedures for charges incurred by CLEC hereunder are set forth in Attachment VIII.

4.2 In addition to any other applicable charges under this Section 4 and Attachment I, if CLEC purchases unbundled Local Switching elements, CLEC shall pay Sprint for intrastate toll minutes of use traversing such unbundled Local Switching elements, intrastate carrier common line and interconnection charges as outlined on Attachment I, and any explicit intrastate universal service mechanism based on access charges.

4.3 Sprint will not accept any new or amended orders for Telecommunications Services, Unbundled Network Elements, Interconnection or other services under the terms of this Agreement from CLEC while any past due, undisputed charges remain unpaid.

#### **Section 5. Audits and Examinations**

5.1 As used herein "Audit" shall mean a comprehensive review of services performed under this Agreement; "Examination" shall mean an inquiry into a specific element of or process related to services performed under this Agreement (e.g., examination and verification of LOAs). Either party (the "Requesting Party") may perform one (1) Audit per 12-month period commencing with the Approval Date. The Requesting Party may perform Examinations as it deems necessary.

5.2 Upon thirty (30) days written notice by the Requesting Party to Audited Party, Requesting Party shall have the right through its authorized representative to make an Audit or Examination, during normal business hours, of any records, accounts and processes which contain information bearing upon the provision of the services provided and performance standards agreed to under this Agreement. Within the above-described 30-day period, the Parties shall reasonably agree upon the scope of the Audit or Examination, the documents and processes to be reviewed, and the time, place and manner in which the Audit or Examination shall be performed. Audited Party agrees to provide Audit or Examination support, including appropriate access to and use of Audited Party's facilities (e.g., conference rooms, telephones, copying machines).

5.3 Each party shall bear its own expenses in connection with the conduct of the Audit or Examination. The reasonable cost of special data extraction required by the Requesting Party to conduct the Audit or Examination will be paid for by the Requesting Party. For purposes of this Section 5.3, a "Special Data Extraction" shall mean the creation of an output record or informational report (from existing data files) that is not created in the normal course of business. If any program is developed to Requesting Party's specifications and at Requesting Party's expense, Requesting Party shall specify at the time of request whether the program is to be retained by Audited party for reuse for any subsequent Audit or Examination.

5.4 Adjustments, credits or payments shall be made and any corrective action shall commence within thirty (30) days from Requesting Party's receipt of the final audit report to compensate for any errors or omissions which are disclosed by such Audit or Examination and are agreed to by the Parties. One and one half (1 ½%) or the highest interest rate allowable by law for commercial transactions shall be assessed and shall be computed by compounding daily from the time of the overcharge to the day of payment or credit.

5.5 Neither such right to examine and audit nor the right to receive an adjustment shall be affected by any statement to the contrary appearing on checks or otherwise, unless such statement expressly waiving such right appears in writing, is signed by the authorized representative of the party having such right and is delivered to the other party in a manner sanctioned by this Agreement.

5.6 This Section 5 shall survive expiration or termination of this Agreement for a period of two (2) years after expiration or termination of this Agreement.

6.8 As soon as feasible, but not more than ninety (90) days after its receipt of authorization to proceed with developing the Network Element Bona Fide Request, the receiving Party shall provide to the requesting Party a Network Element Bona Fide Request quote which will include, at a minimum, a description of each Network Element, the availability, the applicable rates and the installation intervals.

6.9 Within thirty (30) days of its receipt of the Network Element Bona Fide Request quote, the requesting Party must either confirm its order for the Network Bona Fide Request pursuant to the Network Element Bona Fide Request quote or seek arbitration by the Commission pursuant to Section 252 of the Act.

6.10 If a Party to a Network Element Bona Fide Request believes that the other Party is not requesting, negotiating or processing the Network Element Bona Fide Request in good faith, or disputes a determination, or price or cost quote, such Party may seek mediation or arbitration by the Commission pursuant to Section 252 of the Act.

## **Section 7. Intellectual Property Rights**

Any intellectual property which originates from or is developed by a Party shall remain in the exclusive ownership of that Party. Except for a limited license to use patents or copyrights to the extent necessary for the Parties to use any facilities or equipment (including software) or to receive any service solely as provided under this Agreement, no license in patent, copyright, trademark or trade secret, or other proprietary or intellectual property right now or hereafter owned, controlled or licensable by a Party, is granted to the other Party or shall be implied or arise by estoppel. It is the responsibility of each Party to ensure at no separate, additional cost to the other Party that it has obtained any necessary licenses in relation to intellectual property of third parties used in its network that may be required to enable the other Party to use any facilities or equipment (including software), to receive any service, or to perform its respective obligations under this Agreement. For the avoidance of doubt, the foregoing sentence shall not preclude Sprint from charging CLEC for such costs as permitted under a Commission order.

## **Section 8. Limitation of Liability**

Except as otherwise set forth in this Agreement, neither Party shall be responsible to the other for any indirect, special, consequential or punitive damages, including (without limitation) damages for loss of anticipated profits or revenue or other economic loss in connection with or arising

from anything said, omitted, or done hereunder (collectively "Consequential Damages"), whether arising in contract or tort, provided that the foregoing shall not limit a Party's obligation under Section 9 to indemnify, defend, and hold the other party harmless against amounts payable to third parties. Notwithstanding the foregoing, in no event shall Sprint's liability to CLEC for a service outage exceed an amount equal to the proportionate charge for the service(s) or unbundled element(s) provided for the period during which the service was affected.

## **Section 9. Indemnification**

9.1 Each Party agrees to indemnify and hold harmless the other Party from and against claims for damage to tangible personal or real property and/or personal injuries arising out of the negligence or willful act or omission of the indemnifying Party or its agents, servants, employees, contractors or representatives. To the extent not prohibited by law, each Party shall defend, indemnify, and hold the other Party harmless against any loss to a third party arising out of the negligence or willful misconduct by such indemnifying Party, its agents, or contractors in connection with its provision of service or functions under this Agreement. In the case of any loss alleged or made by a Customer of either Party, the Party whose customer alleged such loss shall indemnify the other Party and hold it harmless against any or all of such loss alleged by each and every Customer. The indemnifying Party under this Section agrees to defend any suit brought against the other Party either individually or jointly with the indemnifying Party for any such loss, injury, liability, claim or demand. The indemnified Party agrees to notify the other Party promptly, in writing, of any written claims, lawsuits, or demands for which it is claimed that the indemnifying Party is responsible under this Section and to cooperate in every reasonable way to facilitate defense or settlement of claims. The indemnifying Party shall have complete control over defense of the case and over the terms of any proposed settlement or compromise thereof. The indemnifying Party shall not be liable under this Section for settlement by the indemnified Party of any claim, lawsuit, or demand, if the indemnifying Party has not approved the settlement in advance, unless the indemnifying Party has had the defense of the claim, lawsuit, or demand tendered to it in writing and has failed to assume such defense. In the event of such failure to assume defense, the indemnifying Party shall be liable for any reasonable settlement made by the indemnified Party without approval of the indemnifying Party.

exclusively as CLEC services, or otherwise as CLEC may specify, or be provided with no brand at all, as CLEC shall determine. Sprint may not unreasonably interfere with branding by CLEC; provided that if there are technical limitations as to the number of CLECs that Sprint can brand for, branding will be made available to CLEC hereunder on a first come, first serve basis with an allowance for an unbranded alternative for all Telecommunications Carriers.

11.2 CLEC shall provide the exclusive interface to CLEC subscribers, except as CLEC shall otherwise specify. In those instances where CLEC requests Sprint personnel to interface with CLEC subscribers, such Sprint personnel shall inform the CLEC subscribers that they are representing CLEC, or such brand as CLEC may specify.

11.3 All forms, business cards or other business materials furnished by Sprint to CLEC subscribers shall bear no corporate name, logo, trademark or tradename.

11.4 Except as specifically permitted by a Party, in no event shall either Party provide information to the other Party's subscribers about the other Party or the other Party's products or services.

11.5 Sprint shall provide, for CLEC's review, the methods and procedures, training and approaches to be used by Sprint to assure that Sprint meets CLEC's branding requirements.

11.6 This Section 11 shall not confer on either Party any rights to the service marks, trademarks and trade names owned by or used in connection with services by the other Party, except as expressly permitted in writing by the other Party.

## **Section 12. Confidentiality and Publicity**

12.1 All confidential or proprietary information disclosed by either Party during the negotiations and the term of this Agreement shall be protected by the Parties in accordance with the terms of this Section 12. All information which is disclosed by one party ("Disclosing Party") to the other ("Recipient") in connection with this Agreement, or acquired in the course of performance of this Agreement, shall be deemed confidential and proprietary to the Disclosing Party and subject to this Agreement, such information including but not limited to, orders for services, usage information in any form, and "CPNI", and the rules and regulations of the FCC ("Confidential and/or Proprietary Information").

12.1.1 For a period of three (3) years from receipt of Confidential Information, Recipient shall (i) use it only for the purpose of performing under this Agreement, (ii) hold it in confidence and disclose it only to employees or agents who have a need to know it in order to perform under this Agreement, and (iii) safeguard it from unauthorized use or Disclosure using no less than the degree of care with which Recipient safeguards its own Confidential Information.

12.1.2 Recipient shall have no obligation to safeguard Confidential Information (i) which was in the Recipient's possession free of restriction prior to its receipt from Disclosing Party, (ii) which becomes publicly known or available through no breach of this Agreement by Recipient, (iii) which is rightfully acquired by Recipient free of restrictions on its Disclosure, or (iv) which is independently developed by personnel of Recipient to whom the Disclosing Party's Confidential Information had not been previously disclosed. Recipient may disclose Confidential Information if required by law, a court, or governmental agency, provided that Disclosing Party has been notified of the requirement promptly after Recipient becomes aware of the requirement, and provided that Recipient undertakes all lawful measures to avoid disclosing such information until Disclosing Party has had reasonable time to obtain a protective order. Recipient agrees to comply with any protective order that covers the Confidential Information to be disclosed.

12.1.3 Each Party agrees that Disclosing Party would be irreparably injured by a breach of this Section 12 by Recipient or its representatives and that Disclosing Party shall be entitled to seek equitable relief, including injunctive relief and specific performance, in the event of any breach of this Section 12. Such remedies shall not be exclusive, but shall be in addition to all other remedies available at law or in equity.

12.2 Unless otherwise mutually agreed upon, neither Party shall publish or use the other Party's logo, trademark, service mark, name, language, pictures, or symbols or words from which the other Party's name may reasonably be inferred or implied in any product, service, advertisement, promotion, or any other publicity matter, except that nothing in this paragraph shall prohibit a Party from engaging in valid comparative advertising. This paragraph 12.3 shall confer no rights on a Party to the service marks, trademarks and trade names owned or used in connection with services by the other Party or its Affiliates, except as expressly permitted by the other Party.



**Section 16. Relationship of Parties**

It is the intention of the Parties that Sprint be an independent contractor and nothing contained herein shall constitute the Parties as joint venturers, partners, employees or agents of one another, and neither Party shall have the right or power to bind or obligate the other.

**Section 17. No Third Party Beneficiaries**

The provisions of this Agreement are for the benefit of the Parties hereto and not for any other person, provided, however, that this shall not be construed to prevent CLEC from providing its Telecommunications Services to other carriers. This Agreement shall not provide any person not a party hereto with any remedy, claim, liability, reimbursement, claim of action, or other right in excess of those existing without reference hereto.

**Section 18. Notices**

Except as otherwise provided herein, all notices or other communication hereunder shall be deemed to have been duly given when made in writing and delivered in person or deposited in the United States mail, certified mail, postage prepaid, return receipt requested and addressed as follows:

To CLEC: World Access Communications Corporation  
1101 Brickell Avenue  
Suite 200  
Miami, FL 33131  
Attn: Vice President

To Sprint: Sprint Florida, Incorporated  
555 Lake Border Drive  
Apopka, FL 32703  
Attn: Field Service Manager

If personal delivery is selected to give notice, a receipt of such delivery shall be obtained. The address to which notices or communications may be given to either party may be changed by written notice given by such Party to the other pursuant to this Section 18.

**Section 19. Waivers**

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19.1 No waiver of any provisions of this Agreement and no consent to any default under this Agreement shall be effective unless the same shall be in writing and properly executed by or on behalf of the Party against whom such waiver or consent is claimed.

19.2 No course of dealing or failure of any Party to strictly enforce any term, right, or condition of this Agreement in any instance shall be construed as a general waiver or relinquishment of such term, right or condition.

19.3 Waiver by either party of any default by the other Party shall not be deemed a waiver of any other default.

#### ***Section 20. Survival***

The following provisions of this Part A shall survive the expiration or termination of this Agreement: Sections 4, 5, 7, 8, 9, 10, 11.6, 12, 22, 23 and 24.

#### ***Section 21. Force Majeure***

Neither Party shall be held liable for any delay or failure in performance of any part of this Agreement from any cause beyond its control and without its fault or negligence, such as acts of God, acts of civil or military authority, embargoes, epidemics, war, terrorist acts, riots, insurrections, fires, explosions, earthquakes, nuclear accidents, floods, power blackouts, strikes, work stoppage affecting a supplier or unusually severe weather. No delay or other failure to perform shall be excused pursuant to this Section 21 unless delay or failure and consequences thereof are beyond the control and without the fault or negligence of the Party claiming excusable delay or other failure to perform. In the event of any such excused delay in the performance of a Party's obligation(s) under this Agreement, the due date for the performance of the original obligation(s) shall be extended by a term equal to the time lost by reason of the delay. In the event of such delay, the delaying Party shall perform its obligations at a performance level no less than that which it uses for its own operations. In the event of such performance delay or failure by Sprint, Sprint agrees to resume performance in a nondiscriminatory manner and not favor its own provision of Telecommunications Services above that of CLEC.

#### ***Section 22. Dispute Resolution***

Commission may direct payment of any or all funds plus applicable late charges to be paid to either Party.

**Section 23. Taxes**

Any Federal, state or local excise, license, sales, use, or other taxes or tax-like charges (excluding any taxes levied on income) resulting from the performance of this Agreement shall be borne by the Party upon which the obligation for payment is imposed under applicable law, even if the obligation to collect and remit such taxes is placed upon the other party. Any such taxes shall be shown as separate items on applicable billing documents between the Parties. The Party obligated to collect and remit taxes shall do so unless the other Party provides such Party with the required evidence of exemption. The Party so obligated to pay any such taxes may contest the same in good faith, at its own expense, and shall be entitled to the benefit of any refund or recovery, provided that such party shall not permit any lien to exist on any asset of the other party by reason of the contest. The Party obligated to collect and remit taxes shall cooperate fully in any such contest by the other Party by providing records, testimony and such additional information or assistance as may reasonably be necessary to pursue the contest.

**Section 24. Responsibility for Environmental Hazards**

24.1 CLEC shall in no event be liable to Sprint for any costs whatsoever resulting from the presence or release of any Environmental Hazard that CLEC did not cause or introduce to the affected work location. Sprint hereby releases, and shall also indemnify, defend (at CLEC's request) and hold harmless CLEC and each of CLEC's officers, directors and employees from and against any losses and expenses that arise out of or result from any Environmental Hazard that Sprint, its contractors or its agents introduce to the work locations, provided that in the event that after CLEC notifies Sprint that CLEC, its employees, contractors or agents plan to enter a Sprint work location and prior to CLEC or its employees, contractors or agents entering a work location Sprint fully informs CLEC in writing of an Environmental Hazard at such work location then Sprint shall not be obligated to indemnify CLEC for losses and expenses arising out of injuries to CLEC employees, contractors or agents resulting from their exposure to such Environmental Hazard except to the extent such injuries are exacerbated by the acts of Sprint or its employees, contractors, or agents.

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24.2 Prior to CLEC or its employees, contractors, or agents introducing an Environmental Hazard into a work location CLEC shall fully inform Sprint in writing of its planned actions at such work location and shall receive Sprint's written permission for such actions and CLEC warrants that it shall comply with all legal and regulatory obligations it has with respect to such Environmental Hazard and notices it is required to provide with respect thereto. Sprint shall in no event be liable to CLEC for any costs whatsoever resulting from the presence or release of any Environmental Hazard that CLEC causes or introduces to the affected work location. CLEC shall indemnify, defend (at Sprint's request) and hold harmless Sprint and each of Sprint's officers, directors and employees from and against any losses and expenses that arise out of or result from any Environmental Hazard that CLEC, its contractors or its agents cause or introduce to the work location. CLEC shall be responsible for obtaining, including payment of associated fees, all environmental permits, licenses and/or registrations required for environmental hazards CLEC causes or introduces to the affected work location.

24.3 In the event any suspect material within Sprint-owned, operated or leased facilities are identified to be asbestos-containing, CLEC will, at CLECs expense, notify Sprint before commencing any activities and ensure that to the extent any activities which it undertakes in the facility disturb any asbestos-containing materials (ACM) or presumed asbestos containing materials (PACM) as defined in 29 CFR Section 1910.1001, such CLEC activities shall be undertaken in accordance with applicable local, state and federal environmental and health and safety statutes and regulations. Except for abatement activities undertaken by CLEC or equipment placement activities that result in the generation or disturbance of asbestos containing material, CLEC shall not have any responsibility for managing, nor be the owner of, not have any liability for, or in connection with, any asbestos containing material. Both Parties agree to immediately notify the other if the Party undertakes any asbestos control or asbestos abatement activities that potentially could affect CLEC equipment or operations, including, but not limited to, contamination of equipment.

24.4 Within ten (10) business days of CLEC's request for any space in Sprint owned or controlled facility, Sprint shall provide any information in its possession regarding the known environmental conditions of the space provided for placement of equipment and interconnection including, but not limited to, the existence and condition of known hazardous levels of friable asbestos, lead paint, hazardous substance contamination, or hazardous levels of radon. Information is considered in a Party's

or limit any of the terms herein or affect the meaning or interpretation of this Agreement.

**Section 28. Entire Agreement**

This Agreement, including all Parts and Attachments and subordinate documents attached hereto or referenced herein, all of which are hereby incorporated by reference herein, constitute the entire matter thereof, and supersede all prior oral or written agreements, representations, statements, negotiations, understandings, proposals, and undertakings with respect to the subject matter thereof.

**Section 29. Counterparts**

This Agreement may be executed in counterparts. Each counterpart shall be considered an original and such counterparts shall together constitute one and the same instrument.

**Section 30. Successors and Assigns**

This Agreement shall be binding upon, and inure to the benefit of, the Parties hereto and their respective successors and permitted assigns.

**Section 31. Implementation Plan**

31.1 Implementation Team. This Agreement sets forth the overall standards of performance for services, processes, and systems capabilities that the Parties will provide to each other, and the intervals at which those services, processes and capabilities will be provided. The Parties understand that the arrangements and provision of services described in this Agreement shall require technical and operational coordination between the Parties. Accordingly, the Parties agree to form a team (the "Implementation Team") that shall develop and identify those processes, guidelines, specifications, standards and additional terms and conditions necessary to support the terms of this Agreement. Within thirty (30) days after the Approval Date, each Party shall designate, in writing, no more than four (4) persons to be permanent members of the Implementation Team; provided that either Party may include in meetings or activities such technical specialists or other individuals as may be reasonably required to address a specific task, matter or subject. Each Party may replace its representatives by delivering written notice thereof to the other Party.

**31.2 Implementation Plan.** Within one hundred twenty (120) days after the Approval Date, the agreements reached by the Implementation Team shall be documented in an operations manual (the "Implementation Plan"). The Implementation Plan shall address the following matters, and may include any other matters agreed upon by the Implementation Team:

**31.2.1** the respective duties and responsibilities of the Parties with respect to the administration and maintenance of the interconnections (including signaling) specified in Attachment 3 and the trunk groups specified in Attachment 4 and, including standards and procedures for notification and discoveries of trunk disconnects;

**31.2.2** disaster recovery and escalation provisions;

**31.2.3** access to Operations Support Systems functions provided hereunder, including gateways and interfaces;

**31.2.4** escalation procedures for ordering, provisioning, billing, and maintenance;

**31.2.5** single points of contact for ordering, provisioning, billing, and maintenance;

**31.2.6** service ordering and provisioning procedures, including provision of the trunks and facilities;

**31.2.7** provisioning and maintenance support.

**31.2.8** conditioning and provisioning of collocation space and maintenance of Virtually Collocated equipment.

**31.2.9** procedures and processes for Directories and Directory Listings;

**31.2.10** billing processes and procedures.

**31.2.11** network planning components including time intervals.

**31.2.12** joint systems readiness and operational readiness plans.

**31.2.13** appropriate testing of services, equipment, facilities and Network Elements.

**31.2.14** monitoring of inter-company operational processes.

31.2.15 procedures for coordination of local PIC changes and processing;

31.2.16 physical and network security concerns; and

31.2.17 such other matters specifically referenced in this Agreement that are to be agreed upon by the Implementation Team and/or contained in the Implementation Plan.

31.3 Action of the Implementation Team. The Implementation Plan may be amended from time to time by the Implementation Team as the team deems appropriate. Unanimous written consent of the permanent members of the Implementation Team shall be required for any action of the Implementation Team. If the Implementation Team is unable to act, the existing provisions of the Implementation Plan shall remain in full force and effect.

IN WITNESS WHEREOF, each of the Parties has caused this Agreement to be executed by its duly authorized representatives.

**WORLD ACCESS COMMUNICATIONS CORPORATION**

By \_\_\_\_\_

Name: CARLOS A. RODRIGUEZ

Title: VICE PRESIDENT

Date: 1/7/98

**SPRINT-FLORIDA, INCORPORATED**

By: \_\_\_\_\_

Name: Jerry Johns

Title: VP Ext. Affairs

Date: 2/6/98

## PART B -- DEFINITIONS

"911 SITE ADMINISTRATOR" is a person assigned by CLEC to establish and maintain E911 service location information for its subscribers.

"911 SERVICE" means a universal telephone number which gives the public direct access to the Public Safety Answering Point (PSAP). Basic 911 service collects 911 calls from one or more local exchange switches that serve a geographic area. The calls are then sent to the correct authority designated to receive such calls.

"ASR" (ACCESS SERVICE REQUEST) means the industry standard forms and supporting documentation used for ordering Access Services. The ASR may be used to order trunking and facilities between CLEC and Sprint for Local Interconnection.

"ACCESS SERVICES" refers to interstate and intrastate switched access and private line transport services.

"ACT" means the Communications Act of 1934 as amended by the Telecommunications Act of 1996, Public Law 104-104 of the 104th U.S. Congress, effective February 8, 1996.

"AFFILIATE" is an entity that directly or indirectly owns or controls, is owned or controlled by, or is under common ownership or control with, another entity. In this paragraph, "own" or "control" means to own an equity interest (or equivalent) of at least 10% with respect to either party, or the right to control the business decisions, management and policy of another entity.

"APPROVAL DATE" is the date on which Commission approval of the Agreement is granted.

"GATEWAY" (ALI GATEWAY) is a telephone company computer facility that interfaces with CLEC's 911 administrative site to receive Automatic Location Identification (ALI) data from CLEC. Access to the Gateway will be via a dial-up modem using a common protocol.

"AMA" means the Automated Message Accounting structure inherent in switch technology that initially records telecommunication message information. AMA format is contained in the Automated Message Accounting document, published by Bellcore as GR-1100-CORE which defines the industry standard for message recording.

"ALI" (AUTOMATIC LOCATION IDENTIFICATION) is a feature developed for E911 systems that provides for a visual display of the caller's telephone number, address and the names of the emergency response agencies that are responsible for that address.



"CHARGE NUMBER" is a CCS parameter which refers to the number transmitted through the network identifying the billing number of the calling party.

"CLASS" (Bellcore Service Mark) - means service features that utilize the capability to forward a calling party's number between end offices as part of call setup. Features include Automatic Callback, Automatic Recall, Caller ID, Call Trace, and Distinctive Ringing.

"CLEC" means a Competitive Local Exchange Carrier.

"COLLOCATION" means the right of CLEC to place equipment in the Sprint's central offices or other Sprint locations. This equipment may be placed via either a physical or virtual collocation arrangement. With physical collocation, CLEC obtains dedicated space to place and maintain its equipment. With virtual collocation, Sprint will install and maintain equipment that CLEC provides to Sprint.

"COMMISSION" means the Florida Public Service Commission.

"CCS" (COMMON CHANNEL SIGNALING) means a method of digitally transmitting call set-up and network control data over a digital signaling network fully separate from the public switched telephone network that carries the actual call.

"CONFIDENTIAL AND/OR PROPRIETARY INFORMATION" has the meaning set forth in Section 12 of Part A -- General Terms.

"CONTRACT YEAR" means a twelve (12) month period during the term of the contract commencing on the Approval Date and each anniversary thereof.

"CONTROL OFFICE" is an exchange carrier center or office designated as its company's single point of contact for the provisioning and maintenance of its portion of local interconnection arrangements.

"CUSTOM CALLING FEATURES" - means a set of Telecommunications Service features available to residential and single-line business customers including call waiting, call-forwarding and three-party calling.

"CUSTOMER PROPRIETARY NETWORK INFORMATION (CPNI)" means (A) information that relates to the quantity, technical configuration, type, destination, and amount of use of a Telecommunications Service subscribed to by any customer of a Telecommunications Carrier, and that is made available to the carrier by the customer solely by virtue of the carrier customer relationship; and (B) information contained in the bills pertaining to telephone exchange service or telephone toll service received by a customer of a carrier.

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"DBMS" (DATABASE MANAGEMENT SYSTEM) is a computer process used to store, sort, manipulate and update the data required to provide selective routing and ALI.

"DIRECTORY ASSISTANCE DATABASE" refers to any subscriber record used by Sprint in its provision of live or automated operator-assisted directory assistance including but not limited to 411, 555-1212, NPA-555-1212.

"DIRECTORY ASSISTANCE SERVICES" provides listings to callers. Directory Assistance Services may include the option to complete the call at the caller's direction.

"DISCLOSER" means that party to this Agreement which has disclosed Confidential Information to the other party.

"E911" (ENHANCED 911 SERVICE) means a telephone communication service which will automatically route a call dialed "911" to a designated public safety answering point (PSAP) attendant and will provide to the attendant the calling party's telephone number and, when possible, the address from which the call is being placed and the emergency response agencies responsible for the location from which the call was dialed.

"E911 MESSAGE TRUNK" is a dedicated line, trunk or channel between two central offices or switching devices which provides a voice and signaling path for E911 calls.

ELECTRONIC INTERFACES - means access to operations support systems consisting of preordering, ordering, provisioning, maintenance and repair and billing functions. For the purposes of this Agreement, Sprint shall provide Electronic Interfaces in accordance with Exhibit 2.

"EMERGENCY RESPONSE AGENCY" is a governmental entity authorized to respond to requests from the public to meet emergencies.

"ENVIRONMENTAL HAZARD" means any substance the presence, use, transport, abandonment or disposal of which (i) requires investigation, remediation, compensation, fine or penalty under any Applicable Law (including, without limitation, the Comprehensive Environmental Response Compensation and Liability Act, Superfund Amendment and Reauthorization Act, Resource Conservation Recovery Act, the Occupational Safety and Health Act and provisions with similar purposes in applicable foreign, state and local jurisdictions) or (ii) poses risks to human health, safety or the environment (including, without limitation, indoor, outdoor or orbital space environments) and is regulated under any Applicable Law.

"ESN" (EMERGENCY SERVICE NUMBER) is a number assigned to the ALI and selective routing databases for all subscriber telephone numbers. The ESN designates a unique combination of fire, police and emergency medical service response agencies that serve the address location of each in-service telephone number.

"EMR" means the Exchange Message Record System for exchanging telecommunications message information for billable, non-billable, sample, settlement and study data. EMR format is contained in BR-010-200-010 CRIS Exchange Message Record, published by Bellcore and which defines the industry standard for exchange message records.

"ENHANCED DIRECTORY ASSISTANCE" refers to directory Assistance services, including but not limited to reverse search, talking yellow pages, and locator services.

"EIS" (EXPANDED INTERCONNECTION SERVICE) is the collocation arrangement which Sprint provides in its designated wire centers.

"GRANDFATHERED SERVICE" means service which is no longer available for new customers and is limited to the current customer at their current locations with certain provisioning limitations, including but not limited to upgrade denials, feature adds/changes and responsible/billing party.

"FCC INTERCONNECTION ORDER" is the Federal Communications Commission's First Report and Order and Second Report and Order in CC Docket No. 96-98 released August 8, 1996; as subsequently amended or modified by the FCC from time to time.

"ILEC" means the incumbent local exchange carrier.

"IXC" (INTEREXCHANGE CARRIER) means a provider of interexchange telecommunications services.

"INP" (INTERIM NUMBER PORTABILITY) is a service arrangement whereby subscribers who change local service providers may retain existing telephone numbers without impairment of quality, reliability, or convenience when remaining at their current location or changing their location within the geographic area served by the initial carrier's serving central office. (Notwithstanding the foregoing, the parties acknowledge that the provision of INP through Remote Call Forwarding results in a lesser grade of service.)

"IP" (INTERCONNECTION POINT) is a mutually agreed upon point of demarcation where the networks of Sprint and CLEC interconnect for the exchange of traffic.

"LIDB" (LINE INFORMATION DATA BASE(S)) means a Service Control Point (SCP) database that provides for such functions as calling card validation for telephone line number cards issued by Sprint and other entities and validation for collect and billed-to-third services.

"LOCAL SERVICE REQUEST" means an industry standard form used by the Parties to add, establish, change or disconnect local services.

and collection or used in the transmission, routing, or other provision of a Telecommunications Service.

"NP" (NUMBER PORTABILITY) means the ability of users of Telecommunications Services to retain, at the same location, existing telecommunications numbers without impairment of quality, reliability, or convenience when switching from one telecommunications carrier to another.

"NPA" (NUMBERING PLAN AREA) (sometimes referred to as an area code) is the three digit indicator which is designated by the first three digits of each 10-digit telephone number within the NANP. Each NPA contains 800 possible NXX Codes. There are two general categories of NPA, "Geographic NPAs" and "Non-Geographic NPAs." A "Geographic NPA" is associated with a defined geographic area, and all telephone numbers bearing such NPA are associated with services provided within that Geographic area. A "Non-Geographic NPA," also known as a "Service Access Code (SAC Code)" is typically associated with a specialized telecommunications service which may be provided across multiple geographic NPA areas; 500, 800, 900, 700, and 888 are examples of Non-Geographic NPAs.

"NXX," "NXX CODE," OR "CENTRAL OFFICE CODE," OR "CO CODE" is the three digit switch entity indicator which is defined by the fourth, fifth and sixth digits of a 10 digit telephone number within the North America Numbering Plan ("NANP").

"OBF" means the Ordering and Billing Forum, which functions under the auspices of the Carrier Liaison Committee (CLC) of the Alliance for Telecommunications Industry Solutions (ATIS)

"OBSOLETE SERVICE" means a service that is outmoded/outdated but yet has current subscribers to the services. Such service is no longer available for new customers and with existing customers there is no assurance of the service continuing to function. Any technical or feature change to the customer's service will eliminate such service at the time of request.

"OPERATOR SYSTEMS" is the Network Element that provides operator and automated call handling with billing, special services, subscriber telephone listings, and optional call completion services.

"OPERATOR SERVICES" provides (1) operator handling for call completion (e.g. collect calls); (2) operator or automated assistance for billing after the subscriber has dialed the called number (e.g. credit card calls) and (3) special services (e.g. BLV/BLVI, Emergency Agency Call).

"PARITY" means, subject to the availability, development and implementation of necessary industry standard Electronic Interfaces, the provision by Sprint of services, Network Elements, functionality or telephone numbering resources under this

Agreement to CLEC on terms and conditions, including provisioning and repair intervals, no less favorable than those offered to Sprint, its Affiliates or any other entity that obtains such services, Network Elements, functionality or telephone numbering resources. Until the implementation of necessary Electronic Interfaces, Sprint shall provide such services, Network Elements, functionality or telephone numbering resources on a non-discriminatory basis to CLEC as it provides to its Affiliates or any other entity that obtains such services, Network Elements, functionality or telephone numbering resources.

"Parties" means, jointly, World Access Communications Corporation and Sprint-Florida, Incorporated, and no other entity, affiliate, subsidiary or assign.

"PARTY" means either World Access Communications Corporation, or Sprint-Florida, Incorporated, and no other entity, affiliate, subsidiary or assign.

"P.01 TRANSMISSION GRADE OF SERVICE (GOS)" means a trunk facility provisioning standard with the statistical probability of no more than one call in 100 blocked on initial attempt during the average busy hour.

"PLU" (PERCENT LOCAL USAGE) is a calculation which represents the ratio of the local minutes to the sum of local and intraLATA toll minutes between exchange carriers sent over Local Interconnection Trunks. Directory assistance, BLV/BLVI, 900, 976, transiting calls from other exchange carriers and switched access calls are not included in the calculation of PLU.

"POP" means an IXC's point of presence.

"PROPRIETARY INFORMATION" shall have the same meaning as Confidential Information.

"PSAP" (PUBLIC SAFETY ANSWERING POINT (PSAP)) is the public safety communications center where 911 calls placed by the public for a specific geographic area will be answered.

"RATE CENTER" means the geographic point and corresponding geographic area which are associated with one or more particular NPA-NXX codes which have been assigned to Sprint (or CLEC) for its provision of Basic Exchange Telecommunications Services. The "rate center point" is the finite geographic point identified by a specific V&H coordinate, which is used to measure distance-sensitive end user traffic to/from the particular NPA-NXX designations associated with the specific Rate Center. The "rate center area" is the exclusive geographic area identified as the area within which Sprint (or CLEC) will provide Basic Exchange Telecommunications Services bearing the particular NPA-NXX designations associated with the specific Rate Center. The Rate Center point must be located within the Rate Center area.

"SWITCHED ACCESS DETAIL USAGE DATA" means a category 1101XX record as defined in the EMR Bellcore Practice BR 010-200-010.

"SWITCHED EXCHANGE ACCESS SERVICE" means the offering of transmission or switching services to Telecommunications Carriers for the purpose of the origination or termination of Telephone Toll Service. Switched Exchange Access Services include: Feature Group A, Feature Group B, Feature Group D, 800/888 access and 900 access and their successor or similar Switched Exchange Access Services.

"SYNCHRONOUS OPTICAL NETWORK" or SONET" is an optical interface standard that allows interworking of transmission products from multiple vendors (i.e. mid-span meets). The base rate is 51.84 MHps (OC-1/STS-1 and higher rates are direct multiples of the base rate up to 1.22 GHps.

"TANDEM OFFICE SWITCHES" which are Class 4 switches which are used to connect and switch trunk circuits between and among end office switches and other tandems.

"TECHNICALLY FEASIBLE" refers solely to technical or operational concerns, rather than economic, space, or site considerations.

"TELECOMMUNICATIONS" means the transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.

"TELECOMMUNICATION SERVICES" means the offering of Telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.

"THOUSANDS BLOCK OF NUMBERS" shall mean 1000 or more consecutive numbers beginning and ending on a digit boundary, e.g., 949-1000 to 949-1999.

"TRCO" means Trouble Reporting Control Office.

"VOLUNTARY FEDERAL SUBSCRIBER FINANCIAL ASSISTANCE PROGRAMS" are government programs that subsidize the provision of Telecommunications Services to low-income subscribers, pursuant to requirements established by the appropriate state regulatory body.

"WIRE CENTER" denotes a building or space within a building which serves as an aggregation point on a given carrier's network, where transmission facilities and circuits are connected or switched. Wire center can also denote a building in which one or more central offices, used for the provision of Basic Exchange Services and access services, are located. However, for purposes of EIC service, Wire Center shall mean those points eligible for such connections as specified in the FCC Docket No. 91-141, and rules adopted pursuant thereto.



3.3.2 For compensation of the INP traffic, the Parties shall jointly develop a process which will allow compensation for INP'ed traffic to be based on the initial origination point and final terminated point of the INP'ed call. The full reciprocal compensation rate, as listed in the Pricing Schedule, shall apply for local traffic, and full switched access charges, as listed in applicable tariffs, shall apply for intraLATA and interLATA. All three sets of rates will be weighted together based on the agreed minutes of use patterns to establish a single set of blended rates for all INP'ed traffic.

3.4 CLEC shall pay a transit rate, comprised of the transport and tandem rate elements, as set forth in Table 1 of this Attachment when CLEC uses a Sprint access tandem to terminate a local call to a third party LEC or another CLEC. Sprint shall pay CLEC a transit rate equal to the Sprint rate referenced above when Sprint uses a CLEC switch to terminate a local call to a third party LEC or another CLEC.

#### **4. Unbundled Network Elements**

The charges that CLEC shall pay to Sprint for Unbundled Network Elements are set forth in Table 1 of this Attachment I.



## PART C - ATTACHMENT II

### LOCAL RESALE

#### **Section 1. Telecommunications Services Provided for Resale**

1.1 At the request of CLEC, and pursuant to the requirements of the Act, and FCC and Commission Rules and Regulations, Sprint shall make available to CLEC for resale Telecommunications Services that Sprint currently provides or may provide hereafter at retail to subscribers who are not telecommunications carriers. Such resale may be as allowed by the FCC and Commission. The Telecommunications Services provided by Sprint to CLEC pursuant to this Attachment II are collectively referred to as "Local Resale."

1.2 To the extent that this Attachment describes services which Sprint shall make available to CLEC for resale pursuant to this Agreement, this list of services is neither all inclusive nor exclusive.

#### **Section 2. General Terms and Conditions**

2.1 **Pricing.** The prices charged to CLEC for Local Resale are set forth in Attachment I of this Agreement.

#### **2.2 Requirements for Specific Services**

##### **2.2.1 CENTREX Requirements**

2.2.1.1 At CLEC's option, CLEC may purchase the entire set of CENTREX features or a subset of any one such feature. The CENTREX Service provided for resale will meet the requirements of this Subsection 2.3.1.

2.2.1.2 All features and functions of CENTREX Service, including CENTREX Management System (CMS), whether offered under tariff or otherwise, shall be available to CLEC for resale.

2.2.1.3 Sprint shall make information required for an "as is" transfer of CENTREX subscriber service, features, functionalities and CMS capabilities available to CLEC.

Services that are available for resale under this Agreement. However, when a Sprint subscriber who is eligible for such a federal program or other similar state program chooses to obtain Local Resale from CLEC and CLEC serves such subscriber via Local Resale, Sprint shall identify such subscriber's eligibility to participate in such programs to CLEC in accordance with the procedures set forth herein.

**2.2.3 Grandfathered Services.** Sprint shall offer for resale to CLEC all Grandfathered Services solely for the existing grandfathered base. Sprint shall make reasonable efforts to provide CLEC with advance copy of any request for the termination of service and/or grandfathering to be filed by Sprint with the Commission.

#### **2.2.4 N11 Service**

**2.2.4.1** Sprint agrees not to offer any new N11 Telecommunications Services after the Approval Date of this Agreement unless Sprint makes any such service available for resale.

**2.2.4.2** CLEC shall have the right to resell any N11 Telecommunications Service, including but not limited to 411 or 611 services, existing as of the Approval Date. Where technically feasible, these services shall be unbranded and routed to CLEC, as required by CLEC pursuant to Part A, Section 12.

**2.2.5 Contract Service Arrangements, Special Arrangements, and Promotions.** Sprint shall offer for resale all of its Telecommunications Services available at retail to subscribers who are not Telecommunications Carriers, including but not limited to Contract Service Arrangements (or ICB), Special Arrangements (or ICB), and Promotions in excess of ninety (90) days, all in accordance with FCC and Commission Rules and Regulations

#### **2.2.6 COCOT Lines**

**2.2.6.1** COCOT lines will not be resold at wholesale prices under this Agreement.

### **2.2.7 Voice Mail Service**

Voice Mail Service is not a Telecommunications Service available for resale under this Agreement. However, where available, Sprint shall make available for Local Resale the SMDI-E (Station Message Desk Interface-Enhanced), or SMDI, Station Message Desk Interface where SMDI-E is not available, feature capability allowing for Voice Mail Services. Sprint shall make available the MWI (Message Waiting Indicator) stutter dial tone and message waiting light feature capabilities. Sprint shall make available CF-B/DA (Call Forward on Busy/Don't Answer), CF/B (Call Forward on Busy), and CF/DA (Call Forward Don't Answer) feature capabilities allowing for Voice Mail services.

### **2.2.8 Hospitality Service**

Sprint shall provide all blocking, screening, and all other applicable functions available for hospitality lines under tariff.

### **2.2.9 Telephone Line Number Calling Cards.**

Sprint shall maintain customer information for CLEC customers who subscribe to resold Sprint local service dial tone lines, in Sprint's LIDB in the same manner that it maintains information in LIDB for its own similarly situated end-user subscribers. Sprint shall update and maintain, on the same schedule that it uses for its own similarly situated end-user subscribers, the CLEC information in LIDB.

Until such time as Sprint's LIDB has the software capability to recognize a resold number as CLEC's, Sprint shall store the resold number in its LIDB at no charge and shall retain revenue for LIDB look-ups to the resold number. At such time as Sprint's LIDB has the software capability to recognize that the resold number is CLEC's then, if CLEC desires to store resold numbers on Sprint's LIDB, the parties shall negotiate a separate LIDB database storage and look-up agreement.

limited to levels and types of redundant equipment and facilities for power, diversity and security, that Sprint provides to itself, Sprint's own subscribers, to a Sprint Affiliate or to any other entity.

### *Section 3. Loop*

#### 3.1 Definition

3.1.1 . A "Loop" is a transmission path between the main distribution frame [cross-connect], or its equivalent, in a Sprint Central Office or wire center, and up to the Network Interface Device at a customer's premises, to which CLEC is granted exclusive use. This includes, but is not limited to, two-wire and four-wire copper analog voice-grade loops, two-wire and four-wire loops that are conditioned to transmit the digital signals needed to provide services such as ISDN and DS1-level signals. This also includes DS-3, OC-n and STS-n services (e.g., n = 1,3,12...). Sprint will also provide conditioned loops (e.g., ADSL, HDSL) for Telecommunications Services requiring loop unfettered by any intervening equipment (e.g., filters, load coils, range extenders) so that CLEC can use these loops for a variety of Telecommunications Services that can be supported by use of copper by attaching appropriate terminal equipment at the ends.

#### 3.2 . Digital Loops

3.2.1. Sprint will provide loops conditioned for ADSL and HDSL without electronic terminal equipment at the ends unless otherwise specified by CLEC. If Sprint does not have available the facilities requested by CLEC or if the service requested exceeds the spectrum compatibility of the transmission path, then CLEC will issue a bona fide request to Sprint for the appropriate facilities.

3.2.2. Sprint requires CLEC to provide in writing the grade of service desired in a particular loop (e.g., ISDN-BRI, PRI, ADSL, HDSL, DS1, etc.) so that the loop may be engineered to meet the appropriate spectrum compatibility requirements. If CLEC requires a change in the grade of service of a particular loop, e.g. changing from ISDN service to ADSL, CLEC shall notify Sprint in writing of the requested change in grade of service. If Sprint finds that it is not technically feasible to provide the new level of service to CLEC, Sprint will notify CLEC that it is unable to meet CLEC's request. If

a particular grade of service is installed but CLEC uses the loop to provide a service that exceeds the engineered capacity of a medium (i.e., interferes with other services) a mutually agreed upon process will be developed to resolve the issue.

3.2.3. If Sprint uses Integrated Digital Loop Carrier or other similar remote concentration devices, Sprint will make alternative arrangements at CLEC's request, to provide an unbundled local loop. Alternative arrangements may include copper facilities, dedicated transmission equipment or the deployment of newer devices providing for multiple hosting. The cost of modifications will be recovered from the requesting CLEC.

3.2.4. Reverse ADSL Loops - all ADSL ATU-C units in Sprint's network, including those integrated into DSLAMs, should either reside within a Sprint host or remote central office. If an ADSL copper loop should start at an outside location, and looped through a host or remote, and then onto the customer, the copper plant from the outside location to the Sprint central office must be a facility dedicated to ADSL transmission only and not part of Sprint's regular feeder or distribution plant.

3.3. CLEC shall meet the power spectral density requirement given in the respective technical references listed below:

3.3.1 For Basic Rate ISDN: Bellcore TR-NWT-000393 Generic Requirements for ISDN Basic Access Digital Subscriber Lines.

3.3.2 For HDSL installations: Bellcore TA-NWT-001210 Generic Requirements for High-Bit-Rate Digital Subscriber Lines. Some fractional T1 derived products operating at 768 kbps may use the same standard.

3.3.3 For ADSL: ANSI T1 413-1995 (Issue 1) Asymmetrical Digital Subscriber Line (ADSL) Metallic Interface. Note: Issue 2 of the standard will be balloted soon. It will drop a option that was in Issue 1 called Power Boost. Sprint does not permit the Power Boost option used in its local network.

3.3.4. As an alternative to Sections 3.3.1, 3.3.2, and 3.3.3, CLEC may meet the requirements given in ANSI document T1E1.4/97-180R1, "Normative Text for Spectral Compatibility Evaluations" dated June 30, 1997.

#### 4.3 Interface Requirements:

##### 4.3.1 Sprint shall provide the following interfaces to loops:

4.3.1.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);

4.3.1.2 Coin phone signaling;

4.3.1.3 Basic and Primary Rate Interface ISDN adhering to ANSI standards Q.931, Q.932 and appropriate Bellcore Technical Requirements;

4.3.1.4 Two-wire analog interface to PBX to include reverse battery, E&M, wink start and DID;

4.3.1.5 Four-wire analog interface to PBX to include reverse battery, E&M, wink start and DID;

4.3.1.6 Four-wire DS1 interface to PBX or subscriber provided equipment (e.g., computers and voice response systems);

##### 4.4 Sprint shall provide access to interfaces, including but not limited to:

4.4.1 SS7 Signaling Network, Dial Plus or Multi-Frequency trunking if requested by CLEC;

4.4.2 Interface to CLEC operator services systems or Operator Services through appropriate trunk interconnections for the system; and

4.4.3 Interface to CLEC directory assistance services through the CLEC switched network or to Directory Services through the appropriate trunk interconnections for the system, and 950 access or other CLEC required access to interexchange carriers as requested through appropriate trunk interfaces

### **Section 5: Directory Assistance Service**

5.1 Sprint shall provide for the routing of directory assistance calls (including but not limited to 411, 555-1212, NPA-555-1212) dialed by

CLEC subscribers directly to, at CLEC's option, either (a) the CLEC DA service platform to the extent Sprint's switch can perform this customized routing, or (b) Sprint's DA service platform to the extent there is a DA service platform for that serving area.

5.1.1 Sprint shall provide CLEC with the same level of support for the provisioning of Directory Assistance as Sprint provides itself. Quality of service standards shall be measured at the aggregate level in accordance with standards and performance measurements that are at parity with the standards and/or performance measurements that Sprint uses and/or which are required by law or regulatory agency rules or orders.

5.1.2 Directory Assistance services provided by Sprint to CLEC subscribers shall be branded in accordance with Section 11 of Part A of this Agreement.

## **Section 6: Operator Services**

6.1 Sprint shall provide for the routing of local Operator Services calls (including but not limited to 0+, 0-) dialed by CLEC subscribers directly to either the CLEC operator Service platform or Sprint Operator Service platform to the extent Sprint's switch can perform this customized routing.

6.1.1. Sprint shall provide Operator Services to CLEC as described below until, at CLEC's discretion, Sprint routes calls to the CLEC Local Operator Services platform.

6.1.1.1.1 Sprint agrees to provide CLEC subscribers the same Operator Services available to Sprint subscribers. Sprint shall make available its service enhancements on a non-discriminatory basis.

6.1.1.1.2 Operator Services provided to CLEC subscribers shall be branded in accordance with Section 11 of Part A of this Agreement.

6.1.2 Sprint shall exercise the same level of fraud control in providing Operator Service to CLEC that Sprint provides for its own operator service.

## **Section 7: Transport**

7.1 Common Transport

7.1.1 Definition: Common Transport provides a local interoffice transmission path between the Sprint tandem switch and a Sprint or CLEC end office switch. Common transport is shared between multiple customers and is required to be switched at the tandem.

7.1.2 Sprint shall offer Common Transport at DS0, DS1, DS3, STS-1 or higher transmission bit rate circuits.

7.1.3 Sprint shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common Transport

## 7.2 Dedicated Transport

7.2.1 Definition:

Dedicated Transport provides a local interoffice transmission path between Sprint and/or CLEC central offices. Dedicated transport is limited to the use of a single customer and does not require switching at a tandem.

7.2.2 Technical Requirements

Where technologically feasible and available, Sprint shall offer Dedicated Transport consistent with the underlying technology as follows:

7.2.2.1 When Sprint provides Dedicated Transport as a circuit or a system, the entire designated transmission circuit or system (e.g., DS1, DS3, STS-1) shall be dedicated to CLEC designated traffic.

7.2.2.2 Where Sprint has technology available, Sprint shall offer Dedicated Transport using currently available technologies including, but not limited to, DS1 and DS3 transport systems, SONET (or SDH) Bi-directional Line Switched Rings, SONET (or SDH) Unidirectional Path Switched Rings, and SONET (or SDH) point-to-point transport systems (including linear add-drop systems), at all available transmission bit rates.

## **Section 8 Tandem Switching**

8.1 Definition



8.2.5 The Local Switching and Tandem Switching functions may be combined in an office. If this is done, both Local Switching and Tandem switching shall provide all of the functionality required of each of those Network Elements in this Agreement.

8.2.6 Tandem Switching shall provide interconnection to the E911 PSAP where the underlying Tandem is acting as the E911 Tandem.

### 8.3 Interface Requirements

8.3.1 Tandem Switching shall interconnect, with direct trunks, to all carriers with which Sprint interconnects.

8.3.2 Sprint shall provide all signaling necessary to provide Tandem Switching with no loss of feature functionality.

## **Section 9 Network Interface Device**

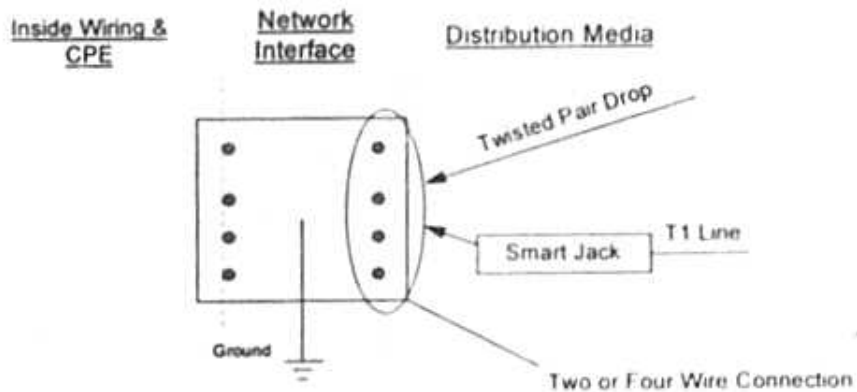
### 9.1 Definition:

The Network Interface Device (NID) is a single-line termination device or that portion of a multiple-line termination device required to terminate a single line or circuit. The function of the NID is to establish the network demarcation point between a carrier and its subscriber. The NID features two independent chambers or divisions which separate the service provider's network from the subscriber's inside wiring. Each chamber or division contains the appropriate connection points or posts to which the service provider, and the subscriber each make their connections. The NID or protector provides a protective ground connection, provides protection against lightning and other high voltage surges and is capable of terminating cables such as twisted pair cable.

9.1.1 CLEC may connect its NID to Sprint's NID.

9.1.2 With respect to multiple-line termination devices, CLEC shall specify the quantity of NIDs it requires within such device.

Figure 1 shows a schematic of a NID.



**Figure 1 - Network Interface Device**

## 9.2 Technical Requirements

9.2.1 The Sprint NID shall provide a clean, accessible point of connection for the inside wiring and for the Distribution Media and/or cross connect to CLEC's NID and shall maintain a connection to ground that meets the requirements set forth below. Each party shall ground its NID independently of the other party's NID.

9.2.2 The NID shall be the interface to subscribers' premises wiring for all loop technologies.

## Section 10 Signaling Systems and Databases

### 10.1 Signaling Systems

#### 10.1.1 Signaling Link Transport

##### 10.1.1.1 Definition:

Signaling Link Transport is a set of two or four dedicated 56 Kbps transmission paths between CLEC-designated Signaling Points of Interconnection (SPOI) that provides appropriate physical diversity and a cross connect at a Sprint STP site.

##### 10.1.1.2 Technical Requirements

10.1.1.2.1 Signaling Link Transport shall consist of full duplex mode 56 Kbps transmission paths.

##### 10.1.1.3 Interface Requirements

10.1.1.3.1 There shall be a DS1 (1.544 Mbps) interface at the CLEC-designated SPOIs. Each 56 Kbps transmission path shall appear as a DS0 channel within the DS1 interface.

#### 10.1.2 Signaling Transfer Points (STPs)

##### 10.1.2.1 Definition:

Signaling Transfer Points (STPs) provide functionality that enable the exchange of SS7 messages among and between switching elements, database elements and signaling transfer points.

10.1.2.1.1 Figure 2 depicts Signaling Transfer Points.

### 10.1.2.3 Interface Requirements

10.1.2.3.1 Sprint shall provide the following STPs options to connect CLEC or CLEC-designated local switching systems or STPs to the Sprint SS7 network:

10.1.2.3.1.1 An A-link interface from CLEC local switching systems; and,

10.1.2.3.1.2 B or D-link interface from CLEC STPs.

10.1.2.3.2 Each type of interface shall be provided by one or more sets (layers) of signaling links, as follows:

10.1.2.3.2.1 An A-link layer shall consist of two links, as depicted in Figure 3.

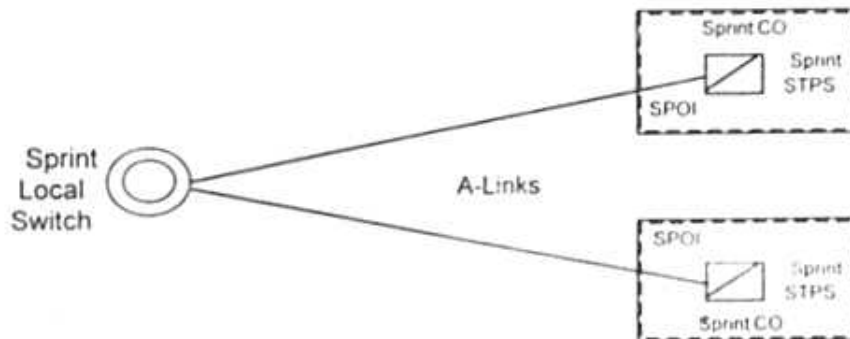


Figure 3. A-Link Interface

10.1.2.3.2.2 A B or D-link layer shall consist of four links, as depicted in Figure 4

## 10.2.2 Technical Requirements

10.2.2.1 Prior to the availability of a long-term solution for Number Portability, Sprint shall enable CLEC to store in Sprint's LIDB any subscriber Line Number or Special Billing Number record, whether ported or not, for which the NPA-NXX or NXX-0/1XX Group is supported by that LIDB.

10.2.2.2 Prior to the availability of a long-term solution for Number Portability, Sprint shall enable CLEC to store in Sprint's LIDB any subscriber Line Number or Special Billing Number record, whether ported or not, and NPA-NXX and NXX-0/1XX Group Records, belonging to an NPA-NXX or NXX-0/1 XX owned by CLEC.

10.2.2.3 Subsequent to the availability of a long-term solution for Number Portability, Sprint shall enable CLEC to store in Sprint's LIDB any subscriber Line Number or Special Billing Number record, whether ported or not, regardless of the number's NPA-NXX or NXX-0/1XX.

10.2.2.4 Sprint shall perform the following LIDB functions for CLEC's subscriber records in LIDB: Billed Number Screening (provides information such as whether the Billed Number may accept Collect or Third Number Billing calls), and Calling Card Validation.

10.2.2.5 Sprint shall process CLEC's subscriber records in LIDB at parity with Sprint subscriber records, with respect to other LIDB functions (as defined in the technical reference in Section 13.5). Sprint shall indicate to CLEC what additional functions (if any) are performed by LIDB in their network.

10.2.2.6 Sprint shall perform backup and recovery of all of CLEC's data in LIDB at parity with backup and recovery of all other records in the LIDB, including sending to LIDB all changes made since the date of the most recent backup copy.

## 10.3 Toll Free Number Database

### 10.3.1 Definition

10.3.1.1 The Toll Free Number Database provides functionality necessary for toll free (e.g., 800 and 888) number services by providing routing information and additional vertical features during call set-up in response to queries from SSPs. Sprint shall provide the Toll Free Number Database in accordance with the following:

### 10.3.2 Technical Requirements

10.3.2.1 Sprint shall make the Sprint Toll Free Number Database available for CLEC to query, from CLEC's designated switch including Sprint unbundled local switching with a toll-free number and originating information.

10.3.2.2 The Toll Free Number Database shall return carrier identification and, where applicable, the queried toll free number, translated numbers and instructions as it would in response to a query from a Sprint switch.

### 10.3.3 Interface Requirements

10.3.3.1 The signaling interface between the CLEC or other local switch and the Toll-Free Number database shall use the TCAP protocol, together with the signaling network interface.

## 1.2 Interconnection Point

1.2.1 "Interconnection Point" or "IP" means the physical point that establishes the technical interface, the test point, and the operational responsibility hand-off between CLEC and Sprint for the local interconnection of their networks.

1.2.2 CLEC will be responsible for engineering and maintaining its network on its side of the IP. Sprint will be responsible for engineering and maintaining its network on its side of the IP. If and when the parties choose to interconnect at a mid-span meet, CLEC and Sprint will jointly provision the facilities that connect the two networks. Sprint will be required to provide fifty (50) percent of the facilities or to its exchange boundary, whichever is less. CLEC will be required to provide fifty (50) percent of the facilities or to Sprint's exchange boundary, whichever is greater.

## **Section 2. Compensation Mechanisms**

### 2.1 Interconnection Point

2.1.1 Each party is responsible for bringing their facilities to the IP.

### 2.2 Compensation for Local Traffic Transport and Termination

2.2.2 The IP determines the point at which the originating carrier shall pay the terminating carrier for the completion of that traffic. The following compensation elements shall apply:

2.2.2.1 "Transport", which includes the two rate elements of transmission and any necessary tandem switching of Local Traffic from the interconnection point between the two carriers to the terminating carrier's end-office switch that directly serves the called end-user.

2.2.2.2 "Termination", which includes the switching of Local Traffic at the terminating carrier's end office switch.

2.3 When a CLEC subscriber places a call to Sprint's subscriber, CLEC will hand off that call to Sprint at the IP. Conversely, when Sprint hands over Local Traffic to CLEC for CLEC to transport and terminate, Sprint may use the established IP or Sprint may designate its own IP.

2.4 CLEC and Sprint may designate an IP at any technically feasible point including but not limited to any electronic or manual cross-connect

points, collocations, entrance facilities, and mid-span meets. The transport and termination charges for Local Traffic flowing through an IP shall be as follows:

2.4.1 When calls from CLEC are terminating on Sprint's network through the Sprint tandem switch, CLEC will pay Sprint for transport charges from the IP to the tandem for dedicated transport. CLEC shall also pay a charge for tandem switching, or common transport to the end office, and end-office termination.

2.4.2 When Sprint terminates calls to CLEC's subscribers using CLEC's switch, Sprint shall pay CLEC for transport charges from the IP to the CLEC switching center for dedicated transport. Sprint shall also pay to CLEC a charge symmetrical to its own charges for the functionality actually provided by CLEC for call termination.

2.4.3 CLEC may choose to establish direct trunking to any given end office. If CLEC leases trunks from Sprint, it shall pay charges for dedicated transport. For calls terminating from CLEC to subscribers served by these directly-trunked end offices, CLEC shall also pay an end-office termination. For Sprint traffic terminating to CLEC over the direct end office trunking, compensation payable by Sprint shall be the same as that detailed in Section 2.4.2 above.

### **Section 3. Signaling**

3.1 Signaling protocol. The parties will interconnect their networks using SS7 signaling where technically feasible and available as defined in FR 905 Bellcore Standards including ISDN user part ("ISUP") for trunk signaling and transaction capabilities application part ("TCAP") for CCS-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to.

3.2 Refer to Attachment III, Section 10 for detailed terms of SS7 Network Interconnection.

3.3 Standard interconnection facilities shall be extended superframe (ESF) with B8ZS line code. Where ESF/B8ZS is not available, CLEC will agree to using other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. Sprint will provide anticipated dates of availability for those areas not currently ESF/B8ZS compatible.

3.3.1 Where CLEC is unwilling to utilize an alternate interconnection protocol, CLEC will provide Sprint an initial forecast



of 64 Kbps clear channel capability ("64K CCC") trunk quantities within 30 days of the Approval Date consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunk Groups, and the associated B8ZS extended super frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between CLEC and Sprint. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC, or Sprint internal customer demand for 64K CCC trunks. Where technically feasible, these trunks will be established as two-way.

#### **Section 4. Network Servicing**

##### **4.1 Trunk Forecasting:**

4.1.1 The Parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups. Orders for trunks that exceed forecasted quantities for forecasted locations will be accommodated as facilities and or equipment are available. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities are not available. Intercompany forecast information must be provided by the Parties to each other once a year. The annual forecasts shall include:

4.1.1.1 Yearly forecasted trunk quantities (which include baseline data that reflect actual tandem and end office Local Interconnection and meet point trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

4.1.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Bellcore documents BR 795-100-100 and BR 795-400-100;

4.1.1.3 Description of major network projects that affect the other Party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected

notify each other of any protective control action planned or executed.

## 5.2 Expansive Protocols

5.2.1 Where the capability exists, originating or terminating traffic reroutes may be implemented by either party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. Expansive controls will only be used when mutually agreed to by the parties.

## 5.3 Mass Calling

5.3.1 CLEC and Sprint shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

## Section 6. Usage Measurement

6.1 Each Party shall calculate terminating interconnection minutes of use based on standard AMA recordings made within each Party's network, these recordings being necessary for each Party to generate bills to the other Party. In the event either Party cannot measure minutes terminating on its network, the other Party shall provide the measuring mechanism or the Parties shall otherwise agree on an alternate arrangement.

6.2 Measurement of minutes of use over Local Interconnection trunk groups shall be in actual conversation seconds. The total conversation seconds over each individual Local Interconnection trunk group will be totaled for the entire monthly bill period and then rounded to the next whole minute.

6.3 Each Party shall provide to the other, within 20 business days after the end of each quarter (commencing with the first full quarter after the effective date of this Agreement), a usage report with the following information regarding traffic sent by the recording Party over the Local Interconnection trunk groups whether the arrangement is direct interconnection or transit through a third party.

6.3.1 Total traffic volume described in terms of minutes and messages and by call type (local, toll, and other) terminated to each other over the Local Interconnection trunk groups, and

6.3.2. Percent Local Use (PLU)

## Section 7. Responsibilities Of The Parties

7.1 Sprint and CLEC agree to treat each other fairly, nondiscriminatorily, and equally for all items included in this Agreement, or related to the support of items included in this Agreement.

7.2 CLEC and Sprint will review engineering requirements on a semi-annual basis and establish forecasts for trunk and facilities utilization provided under this Agreement. Sprint and CLEC will work together to begin providing these forecasts within 30 days from the Approval Date. New trunk groups will be implemented as dictated by engineering requirements for either Sprint or CLEC.

7.3 CLEC and Sprint shall share responsibility for all Control Office functions for Local Interconnection Trunks and Trunk Groups, and both parties shall share the overall coordination, installation, and maintenance responsibilities for these trunks and trunk groups.

7.4 CLEC is responsible for all Control Office functions for the meet point trunking arrangement trunks and trunk groups, and shall be responsible for the overall coordination, installation, and maintenance responsibilities for these trunks and trunk groups.

7.5 CLEC and Sprint shall:

7.5.1 Provide trained personnel with adequate and compatible test equipment to work with each other's technicians.

7.5.2 Notify each other when there is any change affecting the service requested, including the due date.

7.5.3 Coordinate and schedule testing activities of their own personnel, and others as applicable, to ensure its interconnection trunks/trunk groups are installed per the interconnection order, meet agreed-upon acceptance test requirements, and are placed in service by the due date.

7.5.4 Perform sectionalization to determine if a trouble is located in its facility or its portion of the interconnection trunks prior to referring the trouble to each other.

7.5.5 Advise each other's Control Office if there is an equipment failure which may affect the interconnection trunks.

7.5.6 Provide each other with a trouble reporting/repair contact number that is readily accessible and available 24 hours/7 days a week. Any changes to this contact arrangement must be immediately provided to the other party.

7.5.7 Provide to each other test-line numbers and access to test lines.

7.5.8 Cooperatively plan and implement coordinated repair procedures for the meet point and Local Interconnection trunks and facilities to ensure trouble reports are resolved in a timely and appropriate manner.

personnel, except with respect to an escort requirement as set forth above.

2.4 CLEC may collocate the amount and type of equipment it deems necessary in its Collocated Space in accordance with FCC Rules and Regulations and Sprint's FCC #1 tariff and Sprint-Florida, Incorporated Access Service tariff. Such equipment shall meet Bellcore specifications and be manufactured by a Sprint approved vendor. Approved vendors will, at a minimum, be vendors Sprint currently approves for its own use. Sprint will approve additional vendors provided they meet industry standards.

2.5 Sprint shall permit a collocating telecommunications carrier to interconnect its network with that of another collocating telecommunications carrier at the Sprint premises and to connect its collocated equipment to the collocated equipment of another telecommunications carrier within the same premises. Sprint in all cases shall provide such interconnections.

2.6 Sprint shall permit CLEC or its designated subcontractor to perform the construction of physical collocation arrangements, provided, however, that any such CLEC subcontractor shall be subject to Sprint's approval, such approval shall not be unreasonably withheld. Approval by Sprint shall be based on the same criteria it uses in approving contractors for its own purposes.

2.7 CLEC shall not make substantial installations, alterations or additions in or to the Collocated Space without submitting plans and specifications to Sprint and securing the prior written consent of Sprint in each instance. Sprint's consent shall not be unreasonably withheld or unduly delayed for non-structural interior alteration to the Collocated Space that do not adversely affect the building's appearance, value, structural strength and mechanical integrity. Such work shall be done at the sole expense of CLEC.

2.7.1 All installations, alterations and additions shall be constructed in a good and workmanlike manner and only new and good grades of material shall be used, and shall comply with all insurance requirements, governmental requirements, and terms of this Agreement. Work shall be performed at such times and in such manner as to cause a minimum of interference with Sprint's transaction of business. CLEC shall permit Sprint to inspect all construction operations within the premises and to approve contractors, which approval shall not be unreasonably withheld. If alterations are made by CLEC's contractors, CLEC shall furnish to

Sprint prior to commencement thereof, building permits and certificates of insurance to be provided by CLEC's contractors and sub-contractors. Any such insurance to be provided by CLEC's contractors or sub-contractors shall provide for coverage in amounts not less than as required by Sprint of CLEC under Section 2.45 of this Attachment V. Upon completion of any installation, alteration or addition, contractor's affidavits and full and final waivers of lien covering all labor and material expended and used shall be furnished to Sprint. CLEC and its contractors and sub-contractors shall hold Sprint harmless from all claims, costs, damages, liens and expenses which may arise out of or be connected in any way with installations, alterations or additions

2.7.2 All installations, alterations and additions which take the form of fixtures, except trade fixtures, placed in the Collocated Space by and at the expense of CLEC or others shall become the property of Sprint, and shall remain upon and be surrendered with the Collocated Space. Upon termination of a license for Collocated Space, however, Sprint shall have the right to require CLEC to remove such fixtures and installations, alterations or additions at CLEC's expense, and to surrender the Collocated Space in the same condition as it was prior to the making of any or all such improvements, reasonable wear and tear excepted.

2.7.3 All fixtures and other equipment to be used by CLEC in, about or upon the premises shall be subject to the prior written approval of Sprint, which shall not be unreasonably withheld.

2.8 Sprint shall provide basic telephone service with a connection jack as ordered by CLEC from Sprint for the Collocated Space. Upon CLEC's request, this service shall be available at the Collocated Space on the day that the space is turned over to CLEC by Sprint.

2.9 Sprint shall provide adequate lighting, ventilation, power, heat, air conditioning, and other environmental conditions for CLEC's space and equipment. These environmental conditions shall adhere to Bellcore Network Equipment Building System (NEBS) standards TR-EOP-000063 or other mutually agreed standards.

2.9.1 If CLEC locates equipment or facilities in the Collocated Space which Sprint determines affect the temperature or other environmental conditions otherwise maintained by Sprint in the building, Sprint reserves the right to provide and install supplementary air conditioning units or other environmental control devices for the Collocated Space, and the cost of providing.

installing, operating and maintaining any such supplementary air conditioning units or other environmental control devices made necessary solely by CLEC's equipment or facilities shall be paid by CLEC to Sprint.

2.9.2 If CLEC's equipment or facilities requires cooling capability in excess of that normally provided by Sprint for its own equipment, any required supplementary air conditioning required by CLEC shall be paid by CLEC to Sprint.

2.10 Where available and subject to Sprint's standard security procedures, Sprint shall provide access to eyewash stations, shower stations, bathrooms, and drinking water within the collocated facility on a twenty-four (24) hours per day, seven (7) days per week basis for CLEC personnel and its designated agents.

2.11 Sprint shall provide all ingress and egress of fiber and power cabling to Collocated Spaces. CLEC's specific diversity requirements for each site or Network Element will be provided in the collocation request.

2.12 Each party shall ensure protection of the other party's proprietary subscriber information. In conjunction with any collocation arrangement Sprint and CLEC shall adhere to the provisions of Section 13 of Part A of this Agreement.

2.13 Sprint shall participate in and adhere to negotiated and agreed to service guarantees and Performance Standards, if any.

2.14 Sprint shall provide CLEC with written notice five (5) business days prior to those instances where Sprint or its subcontractors may be performing work in the general area of the Collocated Space, or in the general area of the AC and DC power plants which support CLEC equipment. Sprint will inform CLEC by telephone of any emergency related activity that Sprint or its subcontractors may be performing in the general area of the Collocated Space, or in the general area of the AC and DC power plants which support CLEC equipment. Notification of any emergency related activity shall be made immediately prior to the start of the activity so that CLEC can take any action required to monitor or protect its service.

2.15 Sprint shall, at its sole expense, except as hereinafter provided, provide repair and maintenance of heating, cooling and lighting equipment and regularly scheduled refurbishments or decorating to the Collocated Space, building and property, in a manner consistent with Sprint's normal business practices.

(i.e., connector type, number and type of pairs, and naming convention) for Sprint Point of Termination Bay(s) to CLEC within ten (10) business days of acceptance of CLEC's request for Collocated Space.

2.20 Sprint shall provide detailed drawings depicting the exact path, with dimensions, for CLEC Outside Plant Fiber ingress and egress into Collocated Space within ten (10) business days of the acceptance of CLEC's request for Collocated Space.

2.21 Sprint shall provide detailed power cabling connectivity information including the sizes and number of power feeders to CLEC within ten (10) business days of the acceptance of CLEC's request for Collocated Space.

2.22 To the extent Sprint performs the construction of the physical collocation arrangement, Sprint shall provide positive confirmation to CLEC when construction of Collocated Space is 50% completed. This confirmation shall also include confirmation of the scheduled completion and turnover dates.

2.23 Sprint shall provide the following information to CLEC within ten (10) business days of receipt of a written request from CLEC.

2.23.1 Work restriction guidelines.

2.23.2 Sprint or Industry technical publication guidelines that impact the design of Sprint collocated equipment.

2.23.3 Sprint contacts (names and telephone numbers) for the following areas:

- Engineering
- Physical & Logical Security
- Provisioning
- Billing (Related to Collocation Services)
- Operations
- Site and Building Managers
- Environmental and Safety

2.23.4 Escalation process for the Sprint employees (names, telephone numbers and the escalation order) for any disputes or problems that might arise pursuant to CLEC's collocation.

2.24 Power as referenced in this document refers to any electrical power source supplied by Sprint for CLEC equipment. It includes all superstructure, infrastructure, and overhead facilities, including, but not



limited to, cable, cable racks and bus bars. Sprint will supply power to support CLEC equipment at equipment specific DC and AC voltages. At a minimum, Sprint shall supply power to CLEC at parity with that provided by Sprint to itself or to any third party. If Sprint performance, availability, or restoration falls below industry standards, Sprint shall bring itself into compliance with such industry standards as soon as technologically feasible.

2.24.1 Central office power supplied by Sprint into the CLEC equipment area, shall be supplied in the form of power feeders (cables) on cable racking into the designated CLEC equipment area. The power feeders (cables) shall efficiently and economically support the requested quantity and capacity of CLEC equipment. The termination location shall be as requested by CLEC.

2.24.2 Sprint shall provide power as requested by CLEC to meet CLEC's need for placement of equipment, interconnection, or provision of service.

2.24.3 Sprint power equipment supporting CLEC's equipment shall:

2.24.3.1 Comply with applicable industry standards (e.g., Bellcore, NEBS and IEEE) or manufacturer's equipment power requirement specifications for equipment installation, cabling practices, and physical equipment layout or at minimum, at parity with that provided for similar Sprint equipment;

2.24.3.2 Have redundant power feeds with physical diversity and battery back-up as required by the equipment manufacturer's specifications for CLEC equipment, or, at minimum, at parity with that provided for similar Sprint equipment;

2.24.3.3 Provide, upon CLEC's request, the capability for real time access to power performance monitoring and alarm data that impacts (or potentially may impact) CLEC traffic.

2.24.3.4 Provide central office ground, connected to a ground electrode located within the Collocated Space, at a level above the top of CLEC equipment plus or minus 2 feet to the left or right of CLEC's final request; and

2.25 To the extent that space for virtual collocation is available, Sprint shall provide virtual collocation where physical collocation is not practical for technical reasons or because of space limitations. Sprint shall take collocator demand into account when renovating existing facilities and constructing or leasing new facilities.

2.26 Where collocation space and associated requirements are available, intervals for physical collocation shall be a maximum of three months from the requested date, subject to additional time for asbestos removal or extraordinary construction as mutually agreed upon by CLEC and Sprint. Virtual collocations will have a maximum interval of 2 months.

2.27 CLEC may choose to lease unbundled transport from the Sprint, or from a third carrier, rather than construct to the Sprint facility where equipment will be collocated.

2.28 Sprint will maintain, at CLEC's expense, CLEC's virtually collocated equipment in a manner equal to that with which it maintains its own equipment. Maintenance includes the change out of electronic cards provided by CLEC and per CLEC's request.

2.29 As part of the license granted in Section 4 herein, CLEC, its employees, agents and invitees shall have a non-exclusive right to use those portions of the common area of the building as are designated by Sprint from time to time, including, but not limited to, the right to use rest rooms in proximity to the Collocated Space, corridors and other access ways from the entrance to the building, the Collocated Space, and the parking areas adjacent to the building for vehicles of persons while working for or on behalf of CLEC at the Collocated Space; provided, however, that Sprint shall have the right to reserve parking spaces for Sprint's exclusive use or by other occupants of the building. Sprint does not guarantee that there is or will be sufficient parking spaces in parking areas to meet CLEC's needs. All common areas shall remain under the exclusive control and management of Sprint, and Sprint shall have the right to change the level, location and arrangement of parking areas and other common areas as Sprint may deem necessary. Use of all common areas shall be subject to such reasonable rules and regulations as Sprint may from time to time impose, such as those set forth in Section 2.3 of this Attachment V.

2.30 Where available, Sprint shall furnish passenger elevator service as necessary to reach the Collocated Space or common areas to which CLEC has access pursuant to the terms of this Attachment V 24 hours a day, seven days a week. Where available, freight elevator service when

used by CLEC's contractors, employees or agents shall be provided at times reasonably satisfactory to Sprint.

2.31 CLEC shall regularly inspect the Collocated Space to ensure that the Collocated Space is in good working condition. CLEC shall promptly notify Sprint of any damage to the Collocated Space or of the need to perform any repair or maintenance of the Collocated Space, fixtures and appurtenances (including hardware, heating, cooling, ventilating, electrical and other mechanical facilities in the Collocated Space). CLEC shall keep the Collocated Space clean and trash free.

2.31.1 The cost of all repairs and maintenance performed by or on behalf of Sprint to the Collocation Space or building which are, in Sprint's reasonable judgment, beyond normal repair and maintenance, or are made necessary as a result of misuse or neglect by CLEC or CLEC's employees, invitees, or agents, shall be paid by CLEC to Sprint within 10 days after being billed for such repairs and maintenance by Sprint.

2.32 CLEC shall, with the prior written consent of Sprint, have the right to provide additional fire protection systems within the Collocated Space; provided, however, that CLEC may not install or use sprinklers or carbon dioxide fire suppression systems within the building or the Collocated Space. If any governmental bureau, department or organization or Sprint's insurance carrier requires that changes, modifications, or alterations be made to the fire protection system, or that additional stand alone fire extinguishing, detection or protection devices be supplied within the Collocated Space, such changes, modifications or additions shall be made by CLEC at its expense, following review and approval by Sprint prior to any work being done. If any governmental bureau, department or organization or Sprint's insurance carrier requires that changes or modifications be made to the fire protection system or that additional stand alone fire extinguishing, detection or protection devices be supplied within that portion of the building in which the Collocated Space of CLEC's in general are located, such changes, modifications, or additions shall be made by Sprint and CLEC shall reimburse Sprint for the cost thereof in the same proportion as the square footage of the Collocated Space as compared to the total square footage of the affected portion of the building.

2.33 CLEC, its employees, agents, contractors, and business invitees shall (i) comply with all rules and regulations which Sprint may from time to time adopt for the safety, environmental protection, care, cleanliness and/or preservation of the good order of the building, the property and the Collocated Space and its tenants and occupants, and (ii) comply, at its

2.41 CLEC shall not place anything or allow anything to be placed near the glass of any door, partition or window which Sprint determines is unsightly from outside the Collocated Space; take or permit to be taken in or out of other entrances of the Sprint building, or take or permit to be taken on any passenger elevators, any item normally taken through service entrances or elevators; or whether temporarily, or accidentally, or otherwise, allow anything to remain in, place, or store anything in, or obstruct in any way, any passageway, exit, stairway, elevator, or shipping platform. CLEC shall lend its full cooperation to keep such areas free from all obstruction and in a clean and sightly condition, move all supplies, furniture and equipment directly to the Collocated Space as soon as received, and move all such items and waste, other than waste customarily removed by employees of the building.

2.42 CLEC shall not do or permit anything to be done upon the premises, or bring or keep anything thereon which is in violation of any federal, state or local laws or regulations (including environmental laws or regulations not previously described), or any rules, regulations or requirements of the local fire department, Fire Insurance Rating Organization, or any other similar authority having jurisdiction over the building. CLEC shall not do or permit anything to be done upon the premises which may in any way create a nuisance, disturb, endanger, or otherwise interfere with the Telecommunications Services of Sprint, any other occupant of the building, their patrons or customers, or the occupants of neighboring property, or injure the reputation of the property.

2.42.1 CLEC shall not, without the prior written consent of Sprint: (i) install or operate any lead-acid batteries, refrigerating, heating or air conditioning apparatus or carry on any mechanical business in the premises; (ii) use the premises for housing, lodging, or sleeping purposes; (iii) permit preparation or warming of food, presence of cooking or vending equipment, sale of food or smoking in the premises; or (iv) permit the use of any fermented, intoxicating or alcoholic liquors or substances in the premises or permit the presence of any animals except those used by the visually impaired. Sprint may, in its sole discretion, withhold such consent, or impose any condition in granting it, and revoke its consent at will.

2.43 Sprint reserves the right to stop any service when Sprint deems such stoppage necessary by reason of accident or emergency, or for repairs improvements or otherwise, however, Sprint agrees to use its best efforts not to interfere with CLEC's use of the Collocation Space. Sprint does not warrant that any service will be free from interruptions caused by

otherwise, in or to the premises, the property, or any part thereof (including, without limitation, the permanent or temporary relocation of any existing facilities such as parking lots or spaces), and to perform any acts related to the safety, protection or preservation thereof, and during such operations to take into and through the premises or any part of the property all material and equipment required, and to close or suspend temporarily operation of entrances, doors, corridors, elevators or other facilities, provided that Sprint shall limit inconvenience or annoyance to CLEC as reasonably possible under the circumstances;

2.44.7 To do or permit to be done any work in or about the Collocation Space or the property or any adjacent or nearby building, land, street or alley;

2.44.8 To grant to anyone the exclusive right to conduct any business or render any service on the property, provided such exclusive right shall not operate to exclude CLEC from the use expressly permitted by this Agreement;

2.44.9 If it becomes necessary in Sprint's reasonable judgment, and there are no other reasonable alternatives, to require CLEC to move to equivalent Collocation Space in the building upon receipt of sixty (60) days written notice from Sprint, in which event, Sprint shall pay all moving costs, and the charges for collocation provided for herein shall remain the same; and

2.44.10 To designate all spaces occupied by CLEC's facilities under this Agreement.

2.45 CLEC shall carry insurance, at CLEC's expense, insuring CLEC and, except for worker's compensation, and showing Sprint as additional insured and/or loss payee, as its interest may appear. Such insurance shall contain such terms and conditions, provide such coverages and exclusions and be written by such companies as Sprint shall find satisfactory.

2.45.1 As of the date that CLEC begins construction of any portion of a physical collocation arrangement or as of the date that CLEC begins to occupy any physical collocation arrangement under this Agreement, whichever is earlier, CLEC shall maintain the following coverages in the following amounts; provided, however, that Sprint retains the right to require additional and/or different coverages and amounts during the term of this Agreement:

obtained by CLEC shall not be less than an amount sufficient to prevent Sprint from becoming a co-insurer.

2.46 If the premise or a portion thereof sufficient to make the premises substantially unusable shall be destroyed or rendered unoccupiable by fire or other casualty, Sprint may, at its option, restore the premises to its previous condition. A license granted under this Attachment shall not terminate unless, within 90 days after the occurrence of such casualty, Sprint notifies CLEC of its election to terminate said license. If Sprint does not elect to terminate said license, Sprint shall repair the damage to the premises caused by such casualty.

2.46.1 Notwithstanding any other contrary provision of this Agreement, if any casualty is the result of any act, omission or negligence of CLEC, its agents, employees, contractors, licensees, customers or business invitees, unless Sprint otherwise elects, a license for Collocation Space shall not terminate, and, if Sprint elects to make such repairs, CLEC shall reimburse Sprint for the cost of such repairs, or CLEC shall repair such damage, including damage to the building and the area surrounding it and the charges to be paid to Sprint by CLEC shall not abate.

2.46.2 If the building shall be damaged by fire or other casualty to the extent that portions are rendered unoccupiable, notwithstanding that the Collocation Space may be directly unaffected, Sprint may, at its election within 90 days of such casualty, terminate a license for Collocation Space by giving written notice of its intent to terminate said license. The termination as provided in this paragraph shall be effective 30 days after the date of the notice.

2.46.3 Notwithstanding any other provision of this Agreement, Sprint shall not be liable for any repair or restoration until, and then only to the extent that, insurance proceeds are received.

2.47 If the property, or any portion thereof which includes a substantial part of the Collocation Space, shall be taken or condemned by any competent authority for any public use or purpose, the term of a Collocation Space license shall end upon, and not before, the date when the possession of the part so taken shall be required for such use or purpose. If any condemnation proceeding shall be instituted in which it is sought to take or damage any part of the property, or if the grade of any street or alley adjacent to the property is changed by any competent authority and such change of grade makes it necessary or desirable to remodel the property to conform to the changed grade, Sprint shall have the right to terminate a Collocation Space license upon not less than 30

days notice prior to the date of cancellation designated in the notice. No money or other consideration shall be payable by Sprint to CLEC for such cancellation, and CLEC shall have no right to share in the condemnation award or in any judgment for damages caused by such eminent domain proceedings.

2.48 At the termination of a Collocation Space license by lapse of time or otherwise:

2.48.1 CLEC shall surrender all keys, access cards and Sprint-provided photo identification cards to the Collocation Space and the building to Sprint, and shall make known to Sprint the combination of all combination locks remaining on the Collocation Space.

2.48.2 CLEC shall remove its equipment from the Collocation Space within thirty (30) days.

2.48.3 CLEC shall return to Sprint the Collocation Space and all equipment and fixtures of Sprint in as good a condition and state of repair as when CLEC originally took possession, normal wear and tear or damage by fire or other casualty excepted. CLEC shall be responsible to Sprint for the cost of any repairs that shall be made necessary by the acts or omissions of CLEC or of its agents, employees, contractors or business invitees. Sprint reserves the right to oversee CLEC's withdrawal from the Collocation Space and CLEC agrees to comply with all directives of Sprint regarding the removal of equipment and restoration of the Collocation Space, including, without limitation, Sprint's directive to return the Collocation Space in other than its original condition on the date of occupancy; provided, however, that CLEC shall not be responsible for putting the Collocation Space in other than its original condition if to do so would put CLEC to additional expense above and beyond that which would be necessary to return the Collocation Space in its original condition,

2.48.4 All installations, additions, hardware, non-trade fixtures and improvements, temporary or permanent, except movable furniture and equipment belonging to CLEC, in or upon the Collocation Space, whether placed there by CLEC or Sprint, shall be Sprint's property and shall remain upon or in the Collocation Space, all without compensation, allowance or credit to CLEC, provided, however, that if prior to such termination or within ten (10) days thereafter, Sprint so directs, CLEC shall promptly remove the installations, additions, hardware, non-trade fixtures and

improvements, placed in or upon the Collocation Space by CLEC, failing which Sprint may remove the same, and CLEC shall, upon demand, pay to Sprint the cost of such removal and of any necessary restoration of the Collocation Space. No cable shall be removed from inner duct or outside cable duct except as directed by Sprint.

2.48.5 All fixtures, installations, and personal property belonging to CLEC not removed from the Collocation Space upon termination of a Collocation Space license and not required by Sprint to have been removed as provided in this Attachment V, shall be conclusively presumed to have been abandoned by CLEC and title thereto shall pass to Sprint under this Attachment V as if by a bill of sale.

2.48.6 If the Collocation Space is not surrendered at the termination of the Collocation Space license, CLEC shall indemnify Sprint against loss or liability resulting from delay by CLEC in so surrendering the Collocation Space, including, without limitation, any claims made by any succeeding tenant founded on such delay.

2.49 If the owner of the building or Sprint sells, transfers or assigns any interest in the building, or there is any material change in the lease to which the building is subject, and such sale, transfer, assignment or material change in the lease gives rise to an obligation which is inconsistent with a Collocation Space license granted under this Attachment V, Sprint's performance under this Attachment V shall be excused to the extent of the inconsistency. Sprint hereby agrees that it will use its reasonable efforts to avoid any such inconsistency; provided, however, that this obligation shall in no way obligate Sprint to incur any out of pocket expenses in its efforts to avoid such inconsistencies.

2.50 A Collocation Space license granted under this Attachment V shall at all times be subject and subordinate to the lien of any mortgage (which term shall include all security instruments) that may be placed on the premises, building or any portion thereof and CLEC agrees, upon demand, to execute any instrument as may be required to effectuate such subordination.

### *Section 3. Physical Security*

3.1 Each party shall exercise the same degree of care [but not less than reasonable] to prevent harm or damage to the other party or its employees, agents or subscribers, or their property. Sprint and its employees, agents or representatives shall take reasonable and prudent



leads to CLEC's physical Collocation Space which contains or houses CLEC equipment or equipment enclosures.

3.1.8 Controlling unauthorized access from passenger and freight elevators by continuous surveillance or by personnel security escort, installing security partitions, security grills, locked gates or doors between elevator lobbies and spaces which contain or house CLEC equipment or equipment enclosures.

3.1.9 Providing real time notification to designated CLEC personnel to indicate an actual or attempted security breach.

3.1.10 Subject to the provisions of Sections 2.9, 2.9.1 and 2.9.2 above, ensuring that areas designated to house CLEC equipment are environmentally appropriate for the CLEC equipment installation, and adequate to maintain proper operating conditions for the CLEC equipment.

3.2 Sprint, at CLEC's expense, may issue non-employee photo identification cards for each CLEC employee or vendor. Temporary identification cards may otherwise be provided by Sprint for employees or agents, contractors and invitees of CLEC who may require occasional access to the Collocated Space.

3.3 Sprint may issue access cards, codes, or keys to CLEC's listed employees or vendors where such systems are available and their use by CLEC will not otherwise compromise building security.

3.4 Sprint reserves the right to close and keep locked all entrance and exit doors of the building during hours Sprint may deem advisable for the adequate protection of the building.

3.5 CLEC agrees to abide by all of Sprint's security practices for non-Sprint employees with access to the building, including, without limitation:

3.5.1 CLEC will supply to Sprint, and update as changes occur, a list of its employees or approved vendors who require access to the building. The list will include the social security numbers of all such individuals.

3.5.2 CLEC is responsible for returning identification and access cards, codes, or keys of its terminated employees or its employees who no longer require access to the Collocated Space. All cards, codes, or keys must be returned upon termination of this

Agreement. Unreturned or replacement cards, codes, or keys may be subject to a reasonable fee at the discretion of Sprint.

3.5.3 CLEC's employees, agents, invitees and vendors must display identification cards at all times.

3.5.4 CLEC will assist Sprint in validation and verification of identification of its employees, agents, invitees and vendors by providing a telephone contact available 24 hours a day, seven days a week to verify identification.

3.5.5 Before leaving the Collocated Space unattended, CLEC shall close and securely lock all doors and windows and shut off unnecessary equipment in the Collocated Space. Any damage resulting from CLEC's failure to do so shall be the responsibility of CLEC.

3.6 CLEC will allow Sprint to access its Collocated Space at all times, via pass key or otherwise, to allow Sprint to react to emergencies, to maintain the space (not including CLEC equipment), and to monitor compliance with the rules and regulations of the Occupational Health and Safety Administration or Sprint, or other regulations and standards including but not limited to those related to fire, safety, health, and environmental safeguards. Except in emergencies or unless CLEC has waived such notice elsewhere in this Attachment V, and if conditions permit, Sprint will provide CLEC with notice of its intent to access the Collocated Space, thereby providing CLEC the option to be present at the time of access. CLEC shall not attach, or permit to be attached, additional locks or similar devices to any door or window, nor change existing locks or the mechanism thereof.

#### **Section 4. License**

Sprint hereby grants CLEC a license to occupy any premises or rack space which contain collocated equipment, including without limit all necessary ingress, egress and reasonable use of Sprint's property, for the Term of the Agreement.

#### **Section 5. Technical References**

Sprint shall provide collocation in accordance with the following standards:

5.1 National Electrical Code (NEC) use latest issue.

## PART C - ATTACHMENT VI

### RIGHTS OF WAY (ROW), CONDUITS, POLE ATTACHMENTS

#### **Section 1. Introduction**

This attachment sets forth the requirements for Rights of Way, Conduits and Pole Attachments.

#### **Section 2. Definitions**

2.1 An "anchor" refers to a device, structure, or assembly which stabilizes a Pole and holds it in place. An anchor assembly may consist of a rod and fixed object or plate, typically embedded in the ground, which is attached to a guy strand or guy wire, which, in turn, is attached to the Pole. The term "anchor" does not include the guy strand which connects the anchor to the Pole.

2.2 An "Attachment" is any placement of CLEC's facilities in or on Sprint's Poles, ducts, conduits, or Right of Way.

2.3 A "conduit" is a tube or protected trough that may be used to house communication cables. Conduit may be underground or above ground (for example, inside buildings) and may contain one or more inner ducts.

2.4 A "conduit system" is any combination of ducts, conduits, manholes and handholes joined to form an integrated whole. Conduit systems may pass through or originate in or terminate in other facilities which may be physically connected to the conduit system.

2.5 A "duct" is a single enclosed path to house facilities to provide Telecommunications Services.

2.6 The terms "facility" and "facilities" refers to any property, equipment, or items owned or controlled by any person or entity. The terms "facility" and "facilities" include, but are not limited to, Poles, anchors, Pole hardware, wires, cables, strands, apparatus enclosures, or any other items attached to a Pole or attached to hardware affixed to or associated with a Pole; conduit and conduit systems and wires, cables, optical conductors, associated hardware, or other equipment located within a Conduit System. The terms "facility" and "facilities" may also include property, equipment, and items which do not occupy a conduit system or which are not attached to a Pole or attached to hardware affixed to or associated with a Pole.

2.7 An "inner duct" is one of the single enclosed pathways located within a duct, or buried separately without the benefit of a conduit.

2.8 The term "Make Ready Work" refers to all work performed or to be performed to prepare Sprint's Poles, Ducts, Conduits or other Right of Way for the requested occupancy or attachment of CLEC's facilities. "Make ready work" includes, but is not limited to, clearing obstructions, the rearrangement, transfer, replacement, and removal of existing facilities on a Pole or in a conduit system where such work is required solely to accommodate CLEC's facilities. "Make ready work" may include the repair, or modification of Sprint's facilities (including, but not limited to, conduits, ducts, or manholes) or the performance of other work required to make a Pole, conduit or duct usable for the placement of CLEC's facilities.

2.9 A "manhole" is a subsurface enclosure that personnel may enter and use for the purpose of installing, operating, maintaining, and repairing communications facilities.

2.10 A "handhole" is a subsurface enclosure that is too small for personnel to enter and is used for the purpose of installing, operating, maintaining, and repairing communications facilities.

2.11 A "Pole" refers to Sprint Poles and anchors and does not include poles or anchors with respect to which Sprint has no legal authority to permit attachments by other persons or entities.

2.12 A "Pole attachment" is the connection of a facility to a Pole. Some examples of such facilities are mechanical hardware, grounding and transmission cable, and equipment boxes.

2.13 A "Right of Way" ("ROW") is the right to use the land or other property of another party to place poles, conduits, cables, or other structures and equipment, or to provide passage to access such structures and equipment for the purpose of providing Telecommunications Services. A ROW may run under, on, or above public or private property (including air space above public or private property) and may include the right to use discrete space in buildings, building complexes, or other locations.

### **Section 3. Requirements**

#### **3.1 General**

3.1.1 Sprint shall make Poles, ducts, conduits, conduit systems, and other ROW available to CLEC for Attachments under the terms and conditions set forth in this Section 3.

3.1.2 Sprint shall provide CLEC equal and non-discriminatory access to Poles, ducts, conduits, and other ROW, it owns or controls. Such access shall be provided on terms and conditions equal to that provided by Sprint to itself or to any other party consistent with Section 224 of the Act. Further, Sprint shall not preclude or delay allocation of these facilities to CLEC because of the potential needs of itself or of other parties, except for work in progress, which may be retained for Sprint facilities deployment within three hundred sixty-five (365) calendar days of the date of the formal CLEC request.

3.1.3 Each of the parties shall designate to the other, on the basis of specific operating regions, single points of contact for negotiating all issues relating to implementation of this Section 3. The single points of contact shall also be the contacts for all notices and demands, offers and acceptances under this Section 3, unless otherwise agreed in writing by the parties.

3.1.4 Excepting work in progress as described above, and maintenance and emergency ducts as provided below, all usable but unassigned space on Poles, or in ducts, conduits, or other ROW owned or controlled by Sprint shall be available for the attachments of CLEC, Sprint or other providers of Telecommunications Services or cable television systems. Sprint may reserve for emergency and maintenance purposes one duct in each conduit section of its facility routes. Such duct shall be equally accessible and available by any party with facilities in such conduit section to use to maintain its facilities or to restore them in an emergency.

3.1.5 All CLEC facilities placed in or upon Sprint ROW shall be clearly tagged or labeled with CLEC ownership identification so that it may be readily identified by Sprint or its contractors as CLEC facilities.

3.1.6 Access to Sprint Poles, ducts, conduits or other ROW by CLEC or its designated personnel or contractors shall be provided

on an escorted basis and upon a reasonable request for access to such Poles, ducts, conduits or other ROW. CLEC shall pay for one access escort based on an hourly rate of the appropriate level of escorting personnel as determined by Sprint, unless Sprint and CLEC have reached agreement that no escort is necessary, which may be negotiated on a case by case basis. Such escort service shall be available on a reasonable basis 24 hours per day.

### 3.2 Pre-Ordering Disclosure Requirements

3.2.1 CLEC may request information regarding the availability and conditions of Poles, ducts, conduits and other ROW prior to the submission of Attachment Requests (as defined below). Sprint shall provide information regarding the availability and condition of Sprint's Poles, ducts, conduits or other ROW for Attachments within fifteen (15) business days of a request. If it is unable to inform CLEC about availability and conditions within such fifteen-day interval, Sprint shall advise CLEC within ten (10) business days after receipt of CLEC's information request and will seek a mutually satisfactory time period for Sprint's response, which in no event shall exceed thirty (30) calendar days. If Sprint's response requires a field-based survey, CLEC shall have the option to be present at the field-based survey and Sprint shall provide CLEC at least two (2) calendar days notice prior to the start of such field survey. During and after the field based survey, Sprint shall allow CLEC personnel (with Sprint escort) to enter manholes and view Pole structures to inspect such structures in order to confirm usability or assess the condition of the structure.

3.2.2 Sprint shall make existing route maps of Poles, ducts, conduits or other Right of Way available to CLEC, at a city level, at Sprint's facilities, within two (2) business days and if such maps need to be generated, within ten (10) business days of CLEC's request. Preparation of such maps requested by CLEC shall be accommodated by Sprint on a reasonable basis and at CLEC's expense, plus a reasonable administrative fee. In making these maps and drawings available, Sprint makes no express or implied warranty as to the accuracy of these maps and drawings, except that they reflect the equivalent accuracy and timeliness of information used by Sprint in its operations.

3.2.3 Sprint shall invoice CLEC an administrative fee equal to one hundred percent (100%) of the direct cost of providing maps and drawings, in addition to the direct cost of copying any requested maps or drawings.

### 3.3 Attachment Requests

3.3.1 Sprint agrees to permit CLEC to place CLEC's facilities on or in Sprint's Poles, ducts, conduits, and other ROW pursuant to Attachment requests from CLEC approved in accordance with this Section 3.3, on the terms and conditions set forth herein and in the "Attachment Request".

3.3.2 At any time after the Approval Date, CLEC may submit a written Attachment Request, in a form to be designated by Sprint, to Sprint. An Attachment Request shall be deemed properly submitted if it identifies with specificity the Sprint Poles, ducts, conduits, or other ROW for which CLEC seeks Attachment. Sprint shall approve any properly submitted Attachment Request within ten (10) business days, if the space has previously been determined to be available under the procedures set forth in Section 3.2.1 of this Attachment VI above. No Attachments shall be placed on any Sprint Pole identified in an Attachment Request until the Attachment Request has been approved by Sprint. CLEC may submit subsequent Attachment Requests as needed. CLEC shall have fourteen (14) calendar days after Sprint's return of the approved Attachment Request to CLEC to execute the Attachment Request and return the same to Sprint. If CLEC does not return the Attachment Request within the fourteen (14) calendar day interval specified above, then such request shall be null and void and such ROW shall become immediately available to other parties. The approved Attachment Request shall serve as the binding attachment contract between the parties.

3.3.3 Together with Sprint's notice of approval of an Attachment Request submitted by CLEC, Sprint shall also provide an estimate of the Make Ready Work costs associated with making the space available for CLEC's Attachment. Sprint shall complete any Make Ready Work required to enable CLEC to install its facilities at both a reasonable cost and within a reasonable time, both of which shall be agreed upon by Sprint and CLEC. If such agreement does not occur within ten (10) calendar days of Sprint's provision of a quote for such work or CLEC determines the quote is too high, CLEC may complete Make Ready Work on its own or hire outside contractors to do the work at CLEC's expense. Any contractors hired by CLEC pursuant to this Section 3 shall meet Sprint's reasonable standards, which shall not exceed the equivalent personnel qualifications of Sprint personnel performing the same task. Sprint shall provide a security escort for CLEC and CLEC

reasonably believes such personnel are not properly performing construction hereunder.

3.3.5 If Sprint performs the Make Ready Work specified by Section 3.3.3, CLEC agrees to pay Sprint the Make Ready Work costs within sixty (60) business days of receiving Sprint's invoice.

3.3.6 Sprint will provide CLEC with answers to an environmental, health and safety questionnaire for each Sprint facility in or on which CLEC seeks an Attachment. CLEC may provide this questionnaire with its Attachment Request and Sprint shall return it to CLEC with the approval of CLEC's Attachment Request.

#### 3.4 Authority to Place Attachments

3.4.1 Before CLEC places any Attachment pursuant to an approved Attachment Request, CLEC shall submit evidence of its authority to erect and maintain the facilities to be placed on Sprint's facilities within the public streets, highways and other thoroughfares or on private property, where such additional authority is required by law. CLEC shall be solely responsible for obtaining all necessary licenses, authorizations, permits, and consents from federal, state and municipal authorities that may be required to place Attachments on Sprint's facilities.

3.4.2 Sprint shall not unreasonably intervene against or attempt to delay the granting of any necessary licenses, authorizations, permits or consents from federal, state and municipal authorities or private property owners that may be required for CLEC to place its Attachments on or in any Poles, ducts, conduits, or other ROW that Sprint owns or controls.

3.4.3 If any license, authorization, permit or consent obtained by CLEC is subsequently revoked or denied for any reason, permission to attach to Sprint's facilities shall terminate immediately and CLEC shall remove its Attachments (if any) within one hundred twenty (120) calendar days. CLEC may, at its option, litigate or appeal any such revocation or denial and if CLEC is diligently pursuing such litigation or appeal, CLEC may continue to maintain its Attachment. In doing so, CLEC agrees to indemnify Sprint from and against any and all costs resulting from Sprint's continuation of the Attachment which is the subject of such litigation or appeal.

#### 3.5 Capacity



3.5.1 When there is insufficient space on a Pole or in a Sprint conduit to accommodate an CLEC-requested Attachment or occupancy, Sprint shall, at CLEC's option: (1) replace the Pole or conduit with one of greater height or capacity, or (2) permit CLEC to replace the Pole or conduit with a Sprint-furnished Pole or conduit of greater height or capacity, or (3) place additional Poles or conduits in the ROW. CLEC shall be obligated to reimburse Sprint for its proportionate share of the actual costs incurred.

3.5.2 Sprint shall permit CLEC to break out of Sprint conduit and to maintain facilities within conduit space used by CLEC and, where required by Sprint, shall provide CLEC designated personnel with one escort and CLEC shall pay for such escort based on an hourly rate. Such escort service shall be available twenty-four (24) hours per day each day of the week.

3.5.3 Sprint shall permit manhole interconnections and breaking out of Sprint manholes and shall provide CLEC with sufficient space in manholes for the racking and storage of cable and other materials as requested by CLEC. Sprint reserves the right to deny nonstandard requests to break out of manholes where the location in which CLEC wants to break out is blocked by a cable rack.

3.5.4 Sprint shall take all reasonable measures to allow access and/or egress to all conduit systems. This shall include but not be limited to Sprint's removal, upon CLEC's request, of any retired cable for conduit systems to allow for the efficient use of conduit space within a reasonable period of time. If the parties are unable to agree on what is reasonable (in terms of measures or time intervals), the matter may be submitted in accordance with the Dispute Resolution Procedures described in Part A of this Agreement, by either party.

3.5.5 Where a spare inner duct does not exist, Sprint shall allow installation of an inner duct in a spare Sprint conduit. The procedure set forth in Section 3.3.3 shall govern such installation.

3.5.6 Neither party shall attach, or permit other entities to attach facilities on existing facilities of the other without the other party's prior written consent. Such consent will not be unreasonably withheld if the requested use is to facilitate use of the ROW by Sprint or any other party on a temporary basis until such reasonable time as the ROW can be expanded.

3.8.2 Sprint shall maintain an inventory of the Sprint facilities occupied by CLEC based upon the cumulative facilities specified in all Attachment Requests approved in accordance with Section 3.3. CLEC shall provide Sprint with "as built" drawing after each Attachment is completed. CLEC shall have the right to remove any Attachment at any time, and it shall be CLEC's sole responsibility to notify Sprint of any and all removals by CLEC of its Attachments from Sprint's facilities. Such notice shall be provided to Sprint at least thirty (30) calendar days prior to the removal of the Attachment and shall take the form of a notice of removal. CLEC shall remain liable for an Attachment fee for each Sprint facility included in all approved Attachment Requests until a notice of removal has been received by Sprint or CLEC cancels an Attachment pursuant to Section 3.13. Sprint may, at its option, conduct a physical inventory of the Attachments for purposes of determining the Attachment fees to be paid by CLEC under this Section 3.

### 3.9 Additions and Modifications to Existing Attachments

3.9.1 CLEC shall not modify, add to or replace facilities on any pre-existing Attachment without first notifying Sprint in writing of the intended modification, addition or replacement at least thirty (30) calendar days prior to the date the activity is scheduled to begin. The required notification shall include: (1) identification of the impacted Attachment, (2) the date the activity is scheduled to begin, (3) a description of the planned modification, addition or replacement, (4) a representation that the modification, addition or replacement will not require any space other than the space previously designated for CLEC's Attachments, and (5) a representation the modification, addition or replacement will not impair the structural integrity of the facilities involved.

3.9.2 If the modification, addition or replacement specified by CLEC in its notice will require more space than that currently allocated to CLEC or will require the reinforcement or replacement of or an addition of support equipment to the facilities involved in order to accommodate CLEC's modification, addition or replacement, CLEC will submit an Attachment Request in compliance with Section 3.3 in order to obtain authorization for the modification, addition or replacement of its facilities.

### 3.10 Noncompliance

3.10.1 If, at any time, Sprint determines that CLEC's facilities or any part thereof have not been placed or maintained or are not being used in accordance with the requirements of this Section 3, Sprint may send written notice to CLEC specifying the alleged noncompliance. If CLEC does not dispute Sprint's assertion in writing within thirty (30) calendar days of receipt thereof, CLEC will, within sixty (60) calendar days of receipt of the notice of noncompliance, provide Sprint with a schedule for bringing CLEC's facilities into compliance (which schedule shall be subject to Sprint's agreement, which agreement shall not be unreasonably withheld) and shall bring such facilities into compliance within the time periods specified in such schedule.

3.10.2 If CLEC disputes Sprint's assertion of noncompliance, CLEC shall notify Sprint of the basis of CLEC's belief that CLEC's facilities are compliant. If the parties are unable to agree on whether a noncompliance exists within thirty (30) calendar days of receipt of the noncompliance notice by CLEC, then the issue shall be resolved pursuant to the Dispute Resolution Procedures set forth in Part A of this Agreement.

### 3.11 Surveys and Inspections of Attachments

3.11.1 The exact location of Attachments on or in Sprint's facilities may be determined through a survey (at Sprint's expense) to be made not more than once per calendar year by Sprint. If so requested, CLEC and/or any other entity owning or jointly owning the facilities with Sprint may participate in the survey.

3.11.2 Apart from surveys conducted in accordance with Section 3.11.1 above, Sprint shall have the right to inspect (at Sprint's expense) any Attachment on or in Sprint's facilities as conditions may warrant upon written notice to CLEC. No joint survey or inspection by Sprint shall operate to relieve CLEC of any responsibility, obligation or liability assumed under this Agreement.

### 3.12 Notice of Modification or Alteration of Poles, Ducts, Conduits, or Other ROW by Sprint

3.12.1 If Sprint plans to modify or alter any Sprint facilities upon which CLEC has Attachments, Sprint shall provide CLEC notice of the proposed modification or alteration at least sixty (60) calendar days prior to the time the proposed modification or alteration is

### 3.15 Dispute Resolution Procedures

3.15.1 If either party has declared the other in default of any provisions of this Attachment VI , or has otherwise notified the other party that it is not in compliance with the terms of this Section 3, either party may invoke the Dispute Resolution Procedures, described in Part A of this Agreement, or the procedures described in the Act, the *FCC's First Interconnection Order*, §1217-1231 and the FCC's Rules at 47 CFR § 1.1401-1.1416. In the event either party invokes the Dispute Resolution Procedures as provided herein, Sprint will continue to process Attachment Requests pursuant to this Section 3.

3.15.2 Sprint will not be relieved of its obligations to process Attachment Requests by CLEC if CLEC is alleged to be in default of this Section 3 for nonpayment of fees and charges due Sprint under this Section 3, so long as such default is (1) the subject of Dispute Resolution Procedures as set forth in Part A of this Agreement; or (2) being adjudicated before the FCC or any other court, regulatory body, agency, or tribunal having jurisdiction over such dispute.

## PART C - ATTACHMENT VII

### INTERIM NUMBER PORTABILITY

#### **Section 1. *Sprint Provision of Interim Number Portability***

Sprint shall provide interim number portability in accordance with requirements of the Act and FCC Rules and Regulations. INP shall be provided with minimum impairment of functionality, quality, reliability and convenience to subscribers of CLEC services.

#### **Section 2. *Interim Number Portability (INP)***

INP shall be provided to the extent technical capabilities allow, by Remote Call Forwarding ("RCF") or Direct Inward Dialing (DID).

2.1 Remote Call Forwarding: Remote Call Forwarding (RCF) is an INP method to provide subscribers with service-provider portability by redirecting calls within the telephone network. When RCF is used to provide interim number portability, calls to the ported number will first route to the Sprint switch to which the ported number was previously assigned. The Sprint switch will then forward the call to a number associated with the CLEC designated switch to which the number is ported. CLEC may order any additional paths to handle multiple simultaneous calls to the same ported telephone number.

2.2 DID is an INP method that makes use of direct inward dialing trunks. Each DID trunk group used for INP is dedicated to carrying FLEX-DID INP traffic between the Sprint end office and the CLEC switch. Traffic on these trunks cannot overflow to other trunks, so the number of trunks shall be conservatively engineered by Sprint. Also, inter-switch signaling is usually limited to multi-frequency (MF). This precludes passing CLID to the CLEC switch.

2.3 The trunking requirements will be agreed upon by Sprint and CLEC resultant from application of sound engineering principles. These trunking options may include SS7 signaling, inband signaling, and may be one way or two way. The trunks used may be the same as those used for exchange of other Local Traffic and toll traffic between Sprint and CLEC.

2.4 LERG Reassignment: Portability for an entire NXX shall be provided by utilizing reassignment of the block to CLEC through the Local Exchange Routing Guide (LERG). Updates to translations in the Sprint switching office from which the telephone number is ported will be made

### **Section 3. Requirements for INP**

#### **3.1 Cut-Over Process**

**3.1.1 Sprint and CLEC shall cooperate in the process of porting numbers from one carrier to another so as to limit service outage for the ported subscriber.**

**3.1.1.1 For a Coordinated Cutover Environment, Sprint shall verbally coordinate with CLEC the disconnect and switch translations as close to the requested time as possible. The coordination shall be pre-specified by CLEC and agreed to by both parties and in no case shall begin more than 30 minutes after the agreed upon time.**

**3.1.1.2 For a Non-Coordinated Cutover Environment, Sprint shall schedule a mechanized update of disconnect and switch translations at the CLEC requested cutover time. Such updates will be available to CLEC at parity with Sprint's own availability for such activity. Sprint shall provide an operations contact whom CLEC can reach in the event manual intervention is needed to complete the cutover. In the event of manual intervention, and if Sprint is unable to resolve the issue within sixty (60) minutes, Sprint shall notify CLEC of the issue and CLEC and Sprint shall determine the plan to resolve it.**

#### **3.2 Testing**

**Sprint and CLEC shall cooperate in conducting CLEC's testing to ensure interconnectivity between systems. Sprint shall inform CLEC of any system updates that may affect the CLEC network and Sprint shall, at CLEC's request, perform tests to validate the operation of the network. Additional testing requirements may apply as specified by this Agreement.**

#### **3.3 Installation Timeframes**

**3.3.1 Installation Time Frames for RCF ILNP where no other work is required, will be as follows:**

##### **3.3.1.1 Business Lines and Trunks**

**3.3.1.1.1 After the FOC date has been established:  
Orders of 1-20 lines in three (3) business days;  
Orders of 21-40 lines in seven (7) business days.**

as specified by CLEC. Sprint shall continue to allow CLEC access to its LIDB. Other LIDB provisions are specified in this Agreement.

3.6.1.2 Where Sprint has control of directory listings for NXX codes containing ported numbers, Sprint shall maintain entries for ported numbers as specified by CLEC.

3.6.2 Sprint shall provide a 10-Digit Global Title Translation (GTT) Node for routing queries for TCAP-based operator services (e.g., LIDB).

3.6.3 Sprint OSS shall meet all requirements specified in "Generic Operator Services Switching Requirements for Number Portability," Issue 1.00, Final Draft, April 12, 1996. Editor - Nortel.

### 3.7 Number Reservation

3.7.1 When a subscriber ports to another service provider and has previously secured, via a tariffed offering, a reservation of line numbers from the donor provider for possible activation at some future point, these reserved but inactive numbers shall "port" along with the active numbers being ported by the subscriber in order to ensure that the end user subscriber will be permitted to expand its service using the same number range it could use if it remained with the donor provider.

## PART C - ATTACHMENT VIII

### GENERAL BUSINESS REQUIREMENTS

#### **Section 1. General Business Requirements**

##### **1.1 Procedures**

###### **1.1.1 Contact with Subscribers**

1.1.1.1 Each Party at all times shall be the primary contact and account control for all interactions with its subscribers, except as specified by that Party. Subscribers include active subscribers as well as those for whom service orders are pending.

1.1.1.2 Each Party shall ensure that any of its personnel who may receive subscriber inquiries, or otherwise have opportunity for subscriber contact from the other Party's subscribers regarding the other Party's services: (i) provide appropriate referrals to subscribers who inquire about the other Party's services or products; (ii) do not in any way disparage or discriminate against the other Party, or its products or services; and (iii) do not provide information about its products or services during that same inquiry or subscriber contact.

1.1.1.3 Sprint shall not use CLEC's request for subscriber information, order submission, or any other aspect of CLEC's processes or services to aid Sprint's marketing or sales efforts.

###### **1.1.2 Expedite, Escalation, and Disaster Procedures**

1.1.2.1 No later than thirty (30) days after the Approval Date of this Agreement, Sprint and CLEC shall develop mutually acceptable escalation and expedite procedures which may be invoked at any point in the Service Ordering, Provisioning, Maintenance, and Subscriber Usage Data transfer processes to facilitate rapid and timely resolution of disputes. In addition, Sprint and CLEC will establish intercompany contacts lists for purposes of handling subscriber and other matters which require attention/resolution outside of normal business procedures within thirty (30) days after the Approval Date of this Agreement. Each party shall notify the other party of any changes to its escalation contact list at least one (1) week before such changes are effective.



on a line, PBX, or individual service basis. Blocking shall be provided the extent (a) it is an available option for the Telecommunications Service resold by CLEC, or (b) it is technically feasible when requested by CLEC as a function of unbundled Network Elements.

#### 1.2.5 Training Support

1.2.5.1 Sprint shall provide training, on a non-discriminatory basis, for all Sprint employees who may communicate, either by telephone or face-to-face, with CLEC subscribers. Such training shall include compliance with the branding requirements of this Agreement including without limitation provisions of forms, business cards and "Not at Home" notices.

#### 1.2.6 Carrier Identification Codes

Sprint shall provide to CLEC the active Codes (CIC) for both Dial 1 and 800 services for each of its access tandems and shall provide updates promptly as those codes change from time to time.

### **Section 2. *Ordering and Provisioning***

#### **2.1 General Business Requirements**

##### 2.1.1 Ordering and Provisioning Parity

2.1.1.1 Sprint shall provide necessary ordering and provisioning business process support as well as those technical and systems interfaces as may be required to enable CLEC to provide the same level and quality of service for all resale services, functions, features, capabilities and unbundled Network Elements at Parity.

##### 2.1.2 Local Carrier Service Center (LCSC)/Single Point of Contact (SPOC)

2.1.2.1 Sprint shall provide a Local Carrier Service Center or equivalent which shall serve as CLEC's Single Point of Contact (SPOC) for all activities involved in the ordering and provisioning of Sprint's unbundled Network Elements, features, functions, and resale services.

2.1.2.2 The SPOC shall provide to CLEC a nationwide telephone number (available from 6:00 a.m. to 8:00 p.m. Eastern Standard Time, Monday through Friday, and 8:00 a.m. through 5:00 P.M.

Eastern Standard Time on Saturday) answered by competent, knowledgeable personnel and trained to answer questions and resolve problems in connection with the ordering and provisioning of unbundled Network Elements (except those associated with local trunking interconnection), features, functions, capabilities, and resale services.

2.1.2.3 Sprint shall provide, as requested by CLEC, through the SPOC, provisioning and premises visit installation support in the form of coordinated scheduling, status, and dispatch capabilities during Sprint's standard business hours and at other times as agreed upon by the parties to meet subscriber demand.

### 2.1.3 Street Address Guide (SAG)

2.1.3.1 Within thirty (30) days after the Approval Date of this Agreement or as otherwise mutually agreed, Sprint shall provide to CLEC the SAG data, or its equivalent, in an electronic format mutually agreeable to the parties. All changes and updates to the SAG shall be provided to in a mutually agreed format and timeframe.

### 2.1.4 CLASS and Custom Features

2.1.4.1 CLEC may order the entire set of CLASS, CENTREX and Custom features and functions, or a subset of any one of such features.

### 2.1.5 Number Administration/Number Reservation

2.1.5.1 Sprint shall provide testing and loading of CLEC's NXX on the same basis as Sprint provides itself or its affiliates. Further, Sprint shall provide CLEC with access to abbreviated dialing codes, access arrangements for 555 line numbers, and the ability to obtain telephone numbers, including vanity numbers, while a subscriber is on the phone with CLEC. Sprint shall provide the same range of number choices to CLEC, including choice of exchange number, as Sprint provides its own subscribers. Reservation and aging of numbers shall remain Sprint's responsibility.

2.1.5.2 In conjunction with an order for service, Sprint shall accept CLEC orders for vanity numbers and blocks of numbers for use with complex services including, but not limited to, DID, CENTREX, and Hunting arrangements, as requested by CLEC.

2.1.5.3 For simple services number reservations and aging of Sprint's numbers, Sprint shall provide real-time confirmation of the number reservation. For number reservations associated with complex services, Sprint shall provide confirmation of the number reservation within twenty-four (24) hours of CLEC's request. Consistent with the manner in which Sprint provides numbers to its own subscribers, no telephone number assignment is guaranteed until service has been installed.

## 2.2 Service Order Process Requirements

### 2.2.1 Service Migrations and New Subscriber Additions

2.2.1.1 For resale services, Sprint shall not disconnect any subscriber service or existing features at any time during the migration of that subscriber to CLEC service without prior CLEC agreement.

2.2.1.2 For services provided through unbundled Network Elements, Sprint shall recognize CLEC as an agent, in accordance with OBF developed processes, for the subscriber in coordinating the disconnection of services provided by another CLEC or Sprint. In addition, Sprint and CLEC will work cooperatively to ensure that a subscriber is not disconnected from service during these conversions.

2.2.1.3 Unless otherwise directed by CLEC and when technically capable, when CLEC orders resale services or Network Elements all trunk or telephone numbers currently associated with existing services shall be retained without loss of feature capability and without loss of associated ancillary services including, but not limited to, Directory Assistance and 911/E911 capability.

2.2.1.4 For subscriber conversions requiring coordinated cut-over activities, on a per order basis, Sprint and CLEC will agree on a scheduled conversion time, which will be a designated four-hour time period within a designated date.

2.2.1.5 End user service interruptions shall be held to a minimum and in any event shall not exceed the time Sprint experiences when performing such work for its own subscribers.

2.2.1.6 A general Letter of Agency ("LOA") initiated by Carrier or Sprint will be required to process a PLC or PIC change order. No

2.2.5.1 Sprint shall provide to CLEC, a Firm Order Confirmation (FOC) for each CLEC order. The FOC shall contain the appropriate data elements as defined by the OBF standards.

2.2.5.2 For a revised FOC, Sprint shall provide standard detail as defined by the OBF standards.

2.2.5.3 Sprint shall provide to CLEC the date that service is scheduled to be installed.

## 2.2.6 Order Rejections

2.2.6.1 Sprint shall reject and return to CLEC any order that Sprint cannot provision, due to technical reasons, missing information, or jeopardy conditions. When an order is rejected, Sprint shall, in its reject notification, specifically describe all of the reasons for which the order was rejected. Sprint shall not reject any orders on account of the Desired Due Date.

## 2.2.7 Service Order Changes

2.2.7.1 If an installation or other CLEC ordered work requires a change from the original CLEC service order in any manner, Sprint shall call CLEC in advance of performing the installation or other work to obtain authorization. Sprint shall then provide CLEC an estimate of additional labor hours and/or materials. After all installation or other work is completed, Sprint shall promptly notify CLEC of costs.

2.2.7.1.1 If additional work is completed on a service order, as approved by CLEC, the cost of the additional work must be reported promptly to CLEC.

2.2.7.1.2 If a service order is partially completed, notification must identify the work that was done and work remaining to complete.

2.2.7.2 If a CLEC subscriber requests a service change at the time of installation or other work being performed by Sprint on behalf of CLEC, Sprint, while at the subscriber premises, shall direct the CLEC subscriber to contact CLEC.

## 2.2.8 Cooperative Testing

### 2.2.8.1 Network Testing

2.2.8.1.1 Sprint shall perform all its standard pre-service testing prior to the completion of the order.

2.2.8.1.2 Within 24 hours of CLEC's request for scheduled cooperative maintenance testing, Sprint shall perform said testing with CLEC (including trouble shooting to isolate any problems) to test Network Elements purchased by CLEC in order to identify any problems.

### 2.2.9 Service Suspensions/Restorations

2.2.9.1 Upon CLEC's request through an Industry Standard (OBF) Suspend/Restore Order, or mutually agreed upon interim procedure, Sprint shall suspend or restore the functionality of any Network Element, feature, function, or resale service to which suspend/restore is applicable. Sprint shall provide restoration priority on a per network element basis in a manner that conforms with any applicable regulatory Rules and Regulations or government requirements.

### 2.2.10 Order Completion Notification

2.2.10.1 Upon completion of the requests submitted by CLEC, Sprint shall provide to CLEC a completion notification in an industry standard (i.e. OBF) or in a mutually agreed format. The completion notification shall include detail of the work performed, to the extent this is defined within OBF guidelines, and in an interim method until such standards are defined.

### 2.2.11 Specific Unbundling Requirements

2.2.11.1 CLEC may order and Sprint shall provision unbundled Network Elements. However, it is CLEC's responsibility to combine the individual network elements should it desire to do so.

## 2.3 Systems Interfaces and Information Exchanges

### 2.3.1 General Requirements

2.3.1.1 Sprint shall provide to CLEC Electronic Interface(s) for transferring and receiving information and executing transactions for all business functions directly or indirectly related to Service Ordering and Provisioning of Network Elements, features, functions

has been a substantial percentage of unmatched LOA requests, Sprint reserves the right to immediately disconnect the preordering Electronic Interface.

2.3.2.4 If CLEC is not able to provide the LOA for 95% of the end users requested by Sprint, or if Sprint determines that the LOA is inadequate, CLEC will be considered in breach of the agreement. CLEC can cure the breach by submitting to Sprint evidence of an LOA within three (3) business days of notification of the breach.

2.3.2.5 Should CLEC not be able to cure the breach in the timeframe noted above, Sprint will provide written notice to CLEC that Sprint will disconnect the preordering Electronic Interface between the Parties. Sprint will provide its manual interim systems and procedures for CLEC's use, which will not provide parity of service to CLEC. Sprint will suspend the calculation of the preordering service quality measures agreed to in Attachment 9 until, in Sprint's determination, CLEC has corrected the problem that caused the breach.

2.3.2.6 Sprint will reconnect the preordering Electronic Interface upon Sprint's timely review and acceptance of evidence provided by CLEC to correct the problem that caused the breach.

2.3.2.7 Should Sprint disconnect the preordering Electronic Interface to CLEC three times in any twenty four (24) month period for breach of these preordering procedures, Sprint may permanently disconnect the preordering Electronic Interface, and/or may terminate the Interconnection Agreement in accordance with Part A herein.

2.3.2.8 If CLEC and Sprint do not agree that CLEC requested CPNI for a specific end user, or that Sprint has erred in not accepting proof of an LOA, the Parties may immediately request dispute resolution in accordance with Part A. Sprint will not disconnect the preordering Electronic Interface during the Alternate Dispute Resolution process.

2.3.2.9 When available per Electronic Interface Implementation Plan, Sprint shall provide to CLEC Electronic Interface to Sprint information systems to allow CLEC to assign telephone number(s) (if the subscriber does not already have a telephone number or requests a change of telephone number) at Parity.

2.3.2.10 When available per Electronic Interface Implementation Plan, Sprint shall provide to CLEC a real-time, Electronic interface to schedule dispatch and installation appointments at Parity.

2.3.2.11 When available per Electronic Interface Implementation Plan, Sprint shall provide to CLEC a real-time, Electronic Interface to Sprint subscriber information systems which will allow CLEC to determine if a service call is needed to install the line or service at Parity.

2.3.2.12 When available per Electronic Interface Implementation Plan, Sprint shall provide to CLEC a real-time, Electronic Interface to Sprint information systems which will allow CLEC to provide service availability dates at Parity.

2.3.2.13 When available per Electronic Interface Implementation Plan, Sprint shall provide to CLEC a real-time, Electronic Interface which transmits status information on service orders at Parity. Until real-time Electronic Interface is available, Sprint agrees that Sprint will provide proactive status on service orders at the following critical intervals: acknowledgment, firm order confirmation, and completion according to interim procedures to be mutually developed.

### 2.3.3 Ordering and Provisioning for Unbundling

2.3.3.1 To the extent Sprint has such information, Sprint shall provide to CLEC upon request advance information of the details and requirements for planning and implementation of NPA splits at least 6 months prior to implementation of the split.

2.3.3.2 Sprint shall provide to CLEC information on charges associated with special construction. Until real-time, Electronic Interface is available, Sprint agrees that Sprint will promptly notify CLEC of any charges associated with necessary construction.

## 2.4 Standards

### 2.4.1 General Requirements

2.4.1.1 CLEC and Sprint shall agree upon the appropriate ordering and provisioning codes to be used for Network Elements. These codes shall apply to all aspects of the unbundling of that element and shall be known as data elements as defined by the Telecommunications Industry Forum Electronic Data Interchange Service Order Subcommittee (TCIF-EDI-SOSC).

## **Section 3. Billing**

### **3.1 Procedures**

3.1.1 Sprint shall comply with various industry, OBF, and other standards referred to throughout this Agreement. Sprint and CLEC will review any changes to industry standards, and Sprint's interpretation of these standards before they are implemented by Sprint. Until industry standards are adopted and implemented, Sprint shall utilize an interim process as determined by Sprint and reviewed by CLEC as part of the Implementation Plan.

3.1.2 Sprint shall bill CLEC for each service supplied by Sprint to CLEC pursuant to this Agreement at the rates set forth in this Agreement.

3.1.3 Sprint shall provide to CLEC a single point of contact for interconnection and Network Elements at Sprint's National Access Service Center (NASC), and for resale at Sprint's IPOC to handle any Connectivity Billing questions or problems that may arise during the implementation and performance of the terms and conditions of this Agreement.

3.1.4 Sprint shall provide a single point of contact at each Sprint data center for handling of any data exchange questions or problems that may arise during the implementation and performance of the terms and conditions of this Agreement.

3.1.5 Subject to the terms of this Agreement, including without limitation Sections 3.1.6 of this Attachment VIII, CLEC shall pay Sprint within thirty (30) days from the Bill Date. If the payment due date is a Saturday, Sunday or a has been designated a bank holiday payment shall be made the next business day.



3.2.1 Sprint shall make available to CLEC, at parity with what Sprint provides to itself, its Affiliates and other local telecommunications CLECs, all present and future fraud prevention or revenue protection features, including prevention, detection, or control functionality embedded within any of the Network Elements. These features include, but are not limited to screening codes, information digits assigned such as information digits '29' and '70' which indicate prison and COCOT pay phone originating line types respectively, call blocking of domestic, international, 800, 888, 900, NPA-976, 700, 500 and specific line numbers, and the capability to require end-user entry of an authorization code for dial tone. Sprint shall, when technically capable and consistent with the implementation schedule for OSS, additionally provide partitioned access to fraud prevention, detection and control functionality within pertinent Operations Support Systems ("OSS").

#### **Section 4. Provision Of Subscriber Usage Data**

This Section 4 sets forth the terms and conditions for Sprint's provision of Recorded Usage Data (as defined in this Attachment VIII) to CLEC and for information exchange regarding long distance billing.

##### **4.1 Procedures**

###### **4.1.1 General**

4.1.1.1 Sprint shall comply with various industry and OBF standards referred to throughout this Agreement.

4.1.1.2 Sprint shall comply with OBF standards when recording and transmitting Usage Data.

4.1.1.3 Sprint shall record all usage originating from CLEC subscribers using service ordered by CLEC, where Sprint records those same services for Sprint subscribers. Recorded Usage Data includes, but is not limited to, the following categories of information:

- Use of CLASS/LASS/Custom Features that Sprint records and bills for its subscribers on a per usage basis
- Calls To Information Providers Reached Via Sprint Facilities will be provided in accordance with Section 4.1.1.7

- Calls To Directory Assistance Where Sprint Provides Such Service To An CLEC Subscriber
- Calls Completed Via Sprint-Provided Operator Services Where Sprint Provides Such Service To CLEC's Local Service Subscriber and where Sprint records such usage for its subscribers using Industry Standard Bellcore EMR billing records.
- For Sprint-Provided Centrex Service, Station Level Detail

4.1.1.4 Retention of Records: Sprint shall maintain a machine readable back-up copy of the message detail provided to CLEC for a minimum of forty-five (45) calendar days. During the 45 day period, Sprint shall provide any data back-up to CLEC upon the request of CLEC. If the 45 day has expired, Sprint may provide the data back-up at CLEC's expense.

4.1.1.5 Sprint shall provide to CLEC Recorded Usage Data for CLEC subscribers. Sprint shall not submit other CLEC local usage data as part of the CLEC Recorded Usage Data.

4.1.1.6 Sprint shall not bill directly to CLEC subscribers any recurring or non-recurring charges for CLEC's services to the subscriber except where explicitly permitted to do so within a written agreement between Sprint and CLEC.

4.1.1.7 Sprint will record 976/N11 calls and transmit them to the Information Service Provider ("ISP") for billing. Sprint will not bill these calls to either the CLEC or the CLEC's end user.

4.1.1.8 Sprint shall provide Recorded Usage Data to CLEC billing locations as agreed to by the Parties.

4.1.1.9 Sprint shall establish a Local Carrier Service Center (LCSC) or similar function to serve as CLEC's single point of contact to respond to CLEC call usage, data error, and record transmission inquiries.

4.1.1.10 Sprint shall provide CLEC with a single point of contact and remote identifiers (IDs) for each sending location.

4.1.1.11 CLEC shall provide a single point of contact responsible for receiving usage transmitted by Sprint and receiving usage tapes from a courier service in the event of a facility outage.

4.1.1.12 Sprint shall bill and CLEC shall pay the charges for Recorded Usage Data. Billing and payment shall be in accordance with the applicable terms and conditions set forth in the Connectivity Billing and Recording Section of this Attachment VIII.

#### 4.1.2 Charges

4.1.2.1 Sprint shall bill for message provisioning, data transmission and for data tape charges.

#### 4.1.3 Central Clearinghouse & Settlement

4.1.3.1 Sprint and CLEC shall agree upon Clearinghouse and Incollect/Outcollect procedures.

4.1.3.2 Sprint shall settle with CLEC for both intra-region and inter-region billing exchanges of calling card, bill-to-third party, and collect calls under separately negotiated settlement arrangements.

#### 4.1.4 Lost Data

4.1.4.1 Loss of Recorded Usage Data - CLEC Recorded Usage Data determined to have been lost, damaged or destroyed as a result of an error or omission by Sprint in its performance of the recording function shall be recovered by Sprint at no charge to CLEC. In the event the data cannot be recovered by Sprint, Sprint shall estimate the messages and associated revenue, with assistance from CLEC, based upon the method described below. This method shall be applied on a consistent basis, subject to modifications agreed to by Sprint and CLEC. This estimate shall be used to adjust amounts CLEC owes Sprint for services Sprint provides in conjunction with the provision of Recorded Usage Data.

4.1.4.2 Partial Loss - Sprint shall review its daily controls to determine if data has been lost. When there has been a partial loss, actual message and minute volumes shall be reported, if possible through recovery as discussed in 4.1.4.1 above. Where actual data are not available, a full day shall be estimated for the recording entity, as outlined in the following paragraphs. The amount of the partial loss is then determined by subtracting the

**4.1.5.2 Periodic Review:** Control procedures for all usage transferred between Sprint and CLEC shall require periodic review. This review may be included as part of an Audit of Sprint by CLEC or as part of the normal production interface management function. Breakdowns which impact the flow of usage between Sprint and CLEC must be identified and jointly resolved as they occur. The resolution may include changes to control procedures, so similar problems would be avoided in the future. Any changes to control procedures would need to be mutually agreed upon by CLEC and Sprint.

#### **4.1.5.3 Sprint Software Changes**

**4.1.5.3.1** When Sprint plans to introduce any software changes which impact the format or content structure of the usage data feed to CLEC, designated Sprint personnel shall notify CLEC no less than ninety (90) calendar days before such changes are implemented.

**4.1.5.3.2** Sprint shall communicate the projected changes to CLEC's single point of contact so that potential impacts on CLEC processing can be determined.

**4.1.5.3.3** CLEC personnel shall review the impact of the change on the entire control structure. CLEC shall negotiate any perceived problems with Sprint and shall arrange to have the data tested utilizing the modified software if required.

**4.1.5.3.4** If it is necessary for Sprint to request changes in the schedule, content or format of usage data transmitted to CLEC, Sprint shall notify CLEC.

#### **4.1.5.4 CLEC Requested Changes:**

**4.1.5.4.1** CLEC may submit a purchase order to negotiate and pay for changes in the content and format of the usage data transmitted by Sprint.

**4.1.5.4.2** When the negotiated changes are to be implemented, CLEC and/or Sprint shall arrange for testing of the modified data.

## **4.2 Information Exchange and Interfaces**

### **4.2.1 Product/Service Specific**

4.2.1.1 Sprint shall provide a Bellcore standard 42-50-01 miscellaneous charge record to support the Special Features Star Services if these features are part of Sprint's offering and are provided for Sprint's subscribers on a per usage basis.

### **4.2.2 Rejected Recorded Usage Data**

4.2.2.1 Upon agreement between CLEC and Sprint messages that cannot be rated and/or billed by CLEC may be returned to Sprint via CDN. Returned messages shall be sent directly to Sprint in their original EMR format. Standard EMR return codes shall be utilized.

4.2.2.2 Sprint may correct and resubmit to CLEC any messages returned to Sprint. Sprint will not be liable for any records determined by Sprint to be billable to a CLEC end user. CLEC will not return a message that has been corrected and resubmitted by Sprint. Sprint will only assume liability for errors and unguideables caused by Sprint.

## **Section 5. General Network Requirements**

5.1 Sprint shall provide repair, maintenance and testing for all Telecommunications Services and unbundled Network Elements in accordance with the terms and conditions of this Agreement.

5.1.1 During the term of this Agreement, Sprint shall provide necessary maintenance business process support as well as those technical and systems interfaces at Parity. Sprint shall provide CLEC with maintenance support at Parity.

5.1.2 Sprint shall provide, initially on a regional basis, and subsequently on a national basis, a SPOC (Single Point of Contact) for CLEC to report via telephone maintenance issues and trouble reports twenty four (24) hours a day and seven (7) days a week.

5.1.3 Sprint shall provide CLEC maintenance dispatch personnel on the same schedule that it provides its own subscribers.

5.1.11 Sprint and CLEC may mutually agree to performance reporting as business needs demand.

5.1.12 Once the electronic gateway is established between Sprint and CLEC, Sprint agrees that CLEC may report troubles directly to a single Sprint repair/maintenance center for both residential and business subscribers, unless otherwise agreed to by CLEC.

5.1.13 Sprint shall perform all testing for resold Telecommunications Services.

5.1.14 Sprint shall provide test results to CLEC, if appropriate, for trouble clearance. In all instances, Sprint shall provide CLEC with the disposition of the trouble.

5.1.15 If Sprint initiates trouble handling procedures, it will bear all costs associated with that activity. If CLEC requests the trouble dispatch, then CLEC's subscriber will bear the cost.

## **Section 6. *Miscellaneous Services and Functions***

### **6.0 General**

6.0.1 To the extent that Sprint does not provide the services described in this Section 6 to itself, Sprint will use reasonable efforts to facilitate the acquisition of such services for or by CLEC through the existing service provider. CLEC must contract directly with the service provider for such services.

### **6.1 General Requirements**

#### **6.1.1 Basic 911 and E911 General Requirements**

6.1.1.1 Basic 911 and E911 provides a caller access to the appropriate emergency service bureau by dialing a 3-digit universal telephone number (911). Basic 911 and E911 access from Local Switching shall be provided to CLEC in accordance with the following:

6.1.1.2 E911 shall provide additional routing flexibility for 911 calls. E911 shall use subscriber data, contained in the Automatic Location Identification/ Data Management System (ALI/DMS), to determine to which Public Safety Answering Point (PSAP) to route the call.

6.1.1.3 If available, Sprint shall offer a third type of 911 service, S911. All requirements for E911 also apply to S911 with the exception of the type of signaling used on the interconnection trunks from the local switch to the S911 tandem.

6.1.1.4 Basic 911 and E911 functions provided to CLEC shall be at parity with the support and services that Sprint provides to its subscribers for such similar functionality.

6.1.1.5 Basic 911 and E911 access when CLEC purchases Local Switching shall be provided to CLEC in accordance with the following:

6.1.1.5.1 Sprint shall conform to all state regulations concerning emergency services.

6.1.1.5.2 For E911, Sprint shall use its service order process to update and maintain subscriber information in the ALI/DMS data base. Through this process, Sprint shall provide and validate CLEC subscriber information resident or entered into the ALI/DMS data base.

6.1.1.6 Sprint shall provide for overflow 911 traffic to be routed to Sprint Operator Services or, at CLEC's discretion, directly to CLEC operator services.

6.1.1.7 Basic 911 and E911 access from the CLEC local switch shall be provided to CLEC in accordance with the following:

6.1.1.7.1 If required by CLEC, Sprint shall interconnect direct trunks from the CLEC network to the E911 PSAP, or the E911 tandems as designated by CLEC. Such trunks may alternatively be provided by CLEC.

6.1.1.7.2 In government jurisdictions where Sprint has obligations under existing agreements as the primary provider of the 911 System to the county ("Host SPRINT"), CLEC shall participate in the provision of the 911 System as follows:

6.1.1.7.2.1 Each party shall be responsible for those portions of the 911 System for which it has control, including any necessary maintenance to each party's portion of the 911 System.

**6.1.1.10 The following are Basic 911 and E911 Database Requirements:**

**6.1.1.10.1** The ALI database shall be managed by Sprint, but is the property of Sprint and any participating telephone company and SPRINT for those records provided by the company.

**6.1.1.10.2** To the extent allowed by the governmental agency, and where available, copies of the MSAG shall be provided within three business days from the time requested and provided on diskette, magnetic tape, or in a format suitable for use with desktop computers.

**6.1.1.10.3** CLEC shall be solely responsible for providing CLEC database records to Sprint for inclusion in Sprint's ALI database on a timely basis.

**6.1.1.10.4** Sprint and CLEC shall arrange for the automated input and periodic updating of the E911 database information related to CLEC end users. Sprint shall work cooperatively with CLEC to ensure the accuracy of the data transfer by verifying it against the Master Street Address Guide (MSAG). Sprint shall accept electronically transmitted files or magnetic tape that conform to National Emergency Number Association (NENA) Version #2 format.

**6.1.1.10.5** CLEC shall assign an E911 database coordinator charged with the responsibility of forwarding CLEC end user ALI record information to Sprint or via a third-party entity, charged with the responsibility of ALI record transfer. CLEC assumes all responsibility for the accuracy of the data that CLEC provides to Sprint.

**6.1.1.10.6** CLEC shall provide information on new subscribers to Sprint within one (1) business day of the order completion. Sprint shall update the database within two (2) business days of receiving the data from CLEC. If Sprint detects an error in the CLEC provided data, the data shall be returned to CLEC within two (2) business days from when it was provided to Sprint. CLEC shall respond to requests from Sprint to make corrections to database record errors by uploading corrected records within two (2) business days. Manual entry shall be allowed only in the event that the system is not functioning properly.



**6.1.1.10.7** Sprint agrees to treat all data on CLEC subscribers provided under this Agreement as strictly confidential and to use data on CLEC subscribers only for the purpose of providing E911 services.

**6.1.1.10.8** Sprint shall adopt use of a CLEC Code (NENA standard five-character field) on all ALI records received from CLEC. The CLEC Code will be used to identify the CLEC of record in INP configurations. The NENA CLEC Code for CLEC is "CLEC".

**6.1.1.10.9** Sprint shall identify which ALI databases cover which states, counties or parts thereof, and identify and communicate a Point of Contact for each.

**6.1.1.11** The following are basic 911 and E911 Network Requirements:

**6.1.1.11.1** Sprint, at CLEC's option, shall provide a minimum of two (2) E911 trunks per Numbering Plan Area (NPA) code, or that quantity which will maintain P.01 transmission grade of service, whichever is the higher grade of service. These trunks will be dedicated to routing 911 calls from CLEC's switch to a Sprint selective router.

**6.1.1.11.2** Sprint shall provide the selective routing of E911 calls received from CLEC's switching office. This includes the ability to receive the ANI of CLEC's subscriber, selectively route the call to the appropriate PSAP, and forward the subscriber's ANI to the PSAP. Sprint shall provide CLEC with the appropriate CLLI codes and specifications regarding the tandem serving area associated addresses and meet-points in the network.

**6.1.1.11.3** Copies of Selective Routing Boundary Maps shall be available to CLEC. Each map shows the boundary around the outside of the set of exchange areas served by that selective router. The map provides CLEC the information necessary to set up its network to route E911 callers to the correct selective router.

**6.1.1.11.4** CLEC shall ensure that its switch provides an eight-digit ANI consisting of an information digit and the seven-digit exchange code. CLEC shall also ensure that its

switch provides the line number of the calling station. Where applicable, CLEC shall send a ten-digit ANI to Sprint.

6.1.1.11.5 Each ALI discrepancy report shall be jointly researched by Sprint and CLEC. Corrective action shall be taken immediately by the responsible party.

6.1.1.11.6 Where Sprint controls the 911 network, Sprint should provide CLEC with a detailed written description of, but not limited to, the following information:

6.1.1.11.6.1 Geographic boundaries of the government entities, PSAPs, and exchanges as necessary.

6.1.1.11.6.2 LECs rate centers/exchanges, where "Rate Center" is defined as a geographically specified area used for determining mileage dependent rates in the Public Switched Telephone Network.

6.1.1.11.6.3 Technical specifications for network interface, Technical specifications for database loading and maintenance.

6.1.1.11.7 Sprint shall identify special routing arrangements to complete overflow.

6.1.1.11.8 Sprint shall begin restoration of E911 and/or E911 trunking facilities immediately upon notification of failure or outage. Sprint must provide priority restoration of trunks or networks outages on the same terms/conditions it provides itself and without the imposition of Telecommunications Service Priority (TSP).

6.1.1.11.9 Sprint shall identify any special operator-assisted calling requirements to support 911.

6.1.1.11.10 Trunking shall be arranged to minimize the likelihood of central office isolation due to cable cuts or other equipment failures. There will be an alternate means of transmitting a 911 call to a PSAP in the event of failures.

6.1.1.11.11 Circuits shall have interoffice, loop and CLEC system diversity when such diversity can be achieved using existing facilities. Circuits will be divided as equally as

6.1.1.12.6 Sprint shall provide sufficient planning information regarding anticipated moves to SS7 signaling, for 911 services, for the next 12 months.

6.1.1.12.7 Sprint shall provide notification of any impacts to the 911 services provided by Sprint to CLEC resulting from any pending tandem moves, NPA splits, or scheduled maintenance outages, with enough time to react.

6.1.1.12.8 Sprint shall identify process for handling of "reverse ALI" inquiries by public safety entities.

6.1.1.12.9 Sprint shall establish a process for the management of NPA splits by populating the ALI database with the appropriate new NPA codes.

6.1.1.12.10 Sprint must provide the ability for CLEC to update 911 databases with end user information for lines that have been ported via INP or NP.

## 6.1.2 Directory Assistance Service

6.1.2.1 Sprint shall provide for the routing of directory assistance calls (including but not limited to 411, 555-1212, NPA-555-1212) dialed by CLEC subscribers directly to, at CLEC's option, either (a) the CLEC DA service platform to the extent Sprint's switch can perform this customized routing, or (b) Sprint DA service platform to the extent there is a DA service platform for that serving area.

6.1.2.2 CLEC subscribers shall be provided the capability by Sprint to dial the same telephone numbers for access to CLEC Directory Assistance that Sprint subscribers dial to access Sprint Directory Assistance.

6.1.2.3 Sprint shall provide Directory Assistance functions and services to CLEC for its subscribers as described below until Sprint routes calls to the CLEC Directory Assistance Services platform.

6.1.2.3.1 Sprint agrees to provide CLEC subscribers with the same Directory Assistance service available to Sprint subscribers.

6.1.2.3.2 Sprint shall notify CLEC in advance of any changes or enhancements to its DA service, and shall make

calls shall be sent to the network specified by CLEC where such call completion routing is technically feasible. If fulfillment of such routing request is not technically feasible, Sprint shall promptly notify CLEC if and when such routing becomes technically feasible. Rating and billing responsibility shall be agreed to by CLEC and Sprint.

6.1.2.3.8.4 Populate the Directory Assistance database in the same manner and in the same time frame as for Sprint subscribers.

6.1.2.3.8.5 Any information provided by a Directory Assistance Automatic Response Unit (ARU) shall be repeated the same number of times for CLEC subscribers as for Sprint's subscribers.

6.1.2.4 Sprint shall provide CLEC call detail records in a mutually agreed format and manner.

### 6.1.3 Operator Services

6.1.3.1 Sprint shall provide for the routing of local operator services calls (including but not limited to 0+, 0-) dialed by CLEC subscribers directly to either the CLEC operator service platform or Sprint operator service platform to the extent Sprint's switch can perform this customized routing, as specified by CLEC.

6.1.3.2 CLEC subscribers shall be provided the capability by Sprint to dial the same telephone numbers to access CLEC operator service that Sprint subscribers dial to access Sprint operator service.

6.1.3.3 Sprint shall provide Operator Services to as described below until, at CLEC's discretion, Sprint routes calls to the CLEC Local Operator Services platform.

6.1.3.3.1 Sprint agrees to provide CLEC subscribers the same Operator Services available to Sprint subscribers. Sprint shall make available its service enhancements on a non-discriminatory basis.

6.1.3.3.2 Operator Services provided to CLEC subscribers shall be branded in accordance with Section 11 of Part A of this Agreement.

**6.1.3.3.3 Sprint shall provide the following minimum Operator Service capabilities to CLEC subscribers:**

6.1.3.3.3.1 Sprint shall complete 0+ and 0- dialed local calls.

6.1.3.3.3.2 Sprint shall complete 0+ intraLATA toll calls.

6.1.3.3.3.3 Sprint shall complete calls that are billed to a 0+ access calling card.

6.1.3.3.3.4 Sprint shall complete person-to-person calls.

6.1.3.3.3.5 Sprint shall complete collect calls.

6.1.3.3.3.6 Sprint shall provide the capability for callers to bill to a third party and complete such calls.

6.1.3.3.3.7 Sprint shall complete station-to-station calls.

6.1.3.3.3.8 Sprint shall process emergency calls.

6.1.3.3.3.9 Sprint shall process Busy Line Verify and Busy Line Verify and Interrupt requests.

6.1.3.3.3.10 To the extent not prohibited by law or regulation, Sprint shall process emergency call trace.

6.1.3.3.3.11 Sprint shall process operator-assisted directory assistance calls.

6.1.3.3.3.12 Sprint shall provide basic rate quotes, subject to Sprint's operator systems being capable to perform unique rating for CLEC.

6.1.3.3.3.13 Sprint shall process time-and-charges requests, at parity with Sprint's own service offerings.

6.1.3.3.3.14 Sprint shall route 0- traffic directly to a "live" operator team.

6.1.3.3.3.15 When requested by CLEC, Sprint shall provide instant credit on operator services calls as provided to Sprint subscribers or shall inform CLEC subscribers to call an 800 number for CLEC subscriber service to request a credit. Sprint shall provide one 800 number for business subscribers and another for residential subscribers.

6.1.3.3.3.16 Caller assistance for the disabled shall be provided in the same manner as provided to Sprint subscribers.

6.1.3.3.3.17 When available, Sprint shall provide operator-assisted conference calling.

6.1.3.4 Operator Service shall provide CLEC's local usage rates when providing rate quote and time-and-charges services, and subject to Section 6.1.3.3.3.13 above.

6.1.3.5 Operator Service shall adhere to equal access requirements.

6.1.3.6 Sprint shall exercise the same level of fraud control in providing Operator Service to CLEC that Sprint provides for its own operator service.

6.1.3.7 Sprint shall query for Billed Number Screening restrictions when handling Collect, Third Party, and Calling Card Calls, both for station to station and person to person call types.

6.1.3.8 Sprint shall provide at an aggregate level for the operator service center, service measurements and accounting reports to CLEC at parity with the service measurements and accounting reports Sprint provides itself or as otherwise mutually agreed by the parties.

6.1.3.9 CLEC or its designated representatives may inspect any Sprint owned or sub-contracted office, which provides Operator Services, upon five (5) business days notice to Sprint.

6.1.3.10 Sprint shall direct CLEC subscriber account and other similar inquiries to the subscriber service center designated by CLEC.

DL. Transfer ownership and billing for white page listings to CLEC.

6.1.4.1.2.2 Migrate with Additions: Retain all white page listings for the subscriber in both DA and DL. Incorporate the specified additional listings order. Transfer ownership and billing for the white page listings to CLEC.

6.1.4.1.2.3 Migrate with Deletions: Retain all white page listings for the subscriber in both DA and DL. Delete the specified listings from the listing order. Transfer ownership and billing for the white page listings to CLEC.

6.1.4.1.2.4 To ensure accurate order processing, Sprint or its directory publisher shall provide to CLEC the following information, with updates promptly upon changes:

6.1.4.1.2.4.1 A matrix of NXX to central office

6.1.4.1.2.4.2 Geographical maps if available of Sprint service area

6.1.4.1.2.4.3 A description of calling areas covered by each directory, including but not limited to maps of calling areas and matrices depicting calling privileges within and between calling areas

6.1.4.1.2.4.4 Listing format rules

6.1.4.1.2.4.5 Listing alphabetizing rules

6.1.4.1.2.4.6 Standard abbreviations acceptable for use in listings and addresses

6.1.4.1.2.4.7 Titles and designations

6.1.4.1.2.4.8 A list of all available directories and their Business Office close dates

**6.1.4.1.3** Based on changes submitted by CLEC, Sprint shall update and maintain directory assistance and directory listings data for CLEC subscribers who:

**6.1.4.1.3.1** Disconnect Service

**6.1.4.1.3.2** Change CLEC

**6.1.4.1.3.3** Install Service

**6.1.4.1.3.4** Change any service which affects DA information

**6.1.4.1.3.5** Specify Non-Solicitation

**6.1.4.1.3.6** Are Non-Published, Non-Listed, or Listed

**6.1.4.1.4** Sprint shall not charge for storage of CLEC subscriber information in the DA and DL systems.

**6.1.4.1.5** CLEC shall not charge for storage of Sprint subscriber information in the DA and DL systems.

**6.1.5** Directory Listings General Requirements. CLEC acknowledges that many directory functions including but not limited to yellow page listings, enhanced white page listings, information pages, directory proofing, and yellow pages directory distribution are not performed by Sprint but rather are performed by and are under the control of the directory publisher. Sprint shall use reasonable efforts to assist CLEC in obtaining an agreement with the directory publisher that treats CLEC at parity with the publisher's treatment of Sprint.

**6.1.5.1** This Section 6.1.5 pertains to listings requirements published in the traditional white pages.

**6.1.5.2** Sprint shall include in its master subscriber system database all white pages listing information for CLEC subscribers in Sprint territories where CLEC is providing local telephone exchange services.

**6.1.5.3** Sprint agrees to include one basic White pages listing for each CLEC customer located within the geographic scope of its White Page directories, at no additional charge to CLEC. A basic White Pages listing is defined as a customer name, address and either the CLEC assigned number for a customer or the number for



includes CLEC's business office number, repair number, billing information number, and any other information required to comply with applicable regulations, but not advertising or purely promotional material. CLEC will not be charged for inclusion of its critical contact information. The format, content and appearance of CLEC's critical contact information will conform to applicable Sprint and/or directory publisher guidelines and will be consistent with the format, content and appearance of critical contact information pertaining to all CLECs in a directory.

6.1.5.10 Sprint will accord CLEC customer listing information the same level of confidentiality that Sprint accords its own proprietary customer listing information. Sprint shall ensure that access to CLEC customer proprietary listing information will be limited solely to those of Sprint and Sprint's directory publisher's employees, agents and contractors that are directly involved in the preparation of listings, the production and distribution of directories, and the sale of directory advertising. Sprint will advise its own employees, agents and contractors and its directory publisher of the existence of this confidentiality obligation and will take appropriate measures to ensure their compliance with this obligation. Notwithstanding any provision herein to the contrary, the furnishing of White Pages proofs to a CLEC that contains customer listings of both Sprint and CLEC will not be deemed a violation of this confidentiality provision.

6.1.5.11 Sprint will not sell or license CLEC's customer listing information to any third parties without CLEC's prior written consent. Upon receipt of such consent, Sprint and CLEC will work cooperatively to address any payments for the sale or license of CLEC customer listing information to third parties. Any payments due to CLEC for its customer listing information will be net of administrative expenses incurred by Sprint in providing such information to third parties. The parties acknowledge that the release of CLEC's customer listing to Sprint's directory publisher will not constitute the sale or license of CLEC's customer listing information causing any payment obligation to arise pursuant to this Subsection 6.1.5.11.

6.1.6 Other Directory Services. Sprint will exercise reasonable efforts to cause its directory publisher to enter into a separate agreement with CLEC which will address other directory services desired by CLEC as described in this Section 6.1.6. Both parties acknowledge that Sprint's directory publisher is not a party to this Agreement and that the provisions

contained in this Section 6.1.6 are not binding upon Sprint's directory publisher.

6.1.6.1 Sprint's directory publisher will negotiate with CLEC concerning the provision of a basic Yellow Pages listing to CLEC customers located within the geographic scope of publisher's Yellow Pages directories and distribution of Yellow Pages directories to CLEC customers.

6.1.6.2 Directory advertising will be offered to CLEC customers on a nondiscriminatory basis and subject to the same terms and conditions that such advertising is offered to Sprint and other CLEC customers. Directory advertising will be billed to CLEC customers by directory publisher.

6.1.6.3 Directory publisher will use commercially reasonable efforts to ensure that directory advertising purchased by customers who switch their service to CLEC is maintained without interruption.

6.1.6.4 Information pages, in addition to any information page or portion of an information page containing critical contact information as described above in Section 6.1.5.9 may be purchased from Sprint's directory publisher, subject to applicable directory publisher guidelines and regulatory requirements.

6.1.6.5 Directory publisher maintains full authority as publisher over its publishing policies, standards and practices, including decisions regarding directory coverage area, directory issue period, compilation, headings, covers, design, content or format of directories, and directory advertising sales.

#### 6.1.7 Directory Assistance Data

6.1.7.1 This section refers to the residential, business, and government subscriber records used by Sprint to create and maintain databases for the provision of live or automated operator assisted Directory Assistance. Directory Assistance Data is information that enables telephone exchange CLECs to swiftly and accurately respond to requests for directory information, including, but not limited to name, address and phone numbers. Under the provisions of the Act and the FCC's Interconnection order, Sprint shall provide unbundled and non-discriminatory access to the residential, business and government subscriber records used by Sprint to create and maintain databases for the provision of live or automated operator assisted Directory Assistance. CLEC may

## 6.2.1 Directory Assistance Data Information Exchanges and Interfaces

### 6.2.1.1 Subscriber List Information

6.2.1.1.1 Sprint shall provide to CLEC, within sixty (60) days after the Approval Date of this Agreement, or at CLEC's request, all published Subscriber List Information (including such information that resides in Sprint's master subscriber system/accounts master file for the purpose of publishing directories in any format as specified by the Act) via an electronic data transfer medium and in a mutually agreed to format, on the same terms and conditions and at the same rates that the Sprint provides Subscriber List Information to itself or to other third parties. All changes to the Subscriber List Information shall be provided to CLEC pursuant to a mutually agreed format and schedule. Both the initial List and all subsequent Lists shall indicate for each subscriber whether the subscriber is classified as residence or business class of service.

6.2.1.1.2 CLEC shall provide directory listings to Sprint pursuant to the directory listing and delivery requirements in the approved OBF format, at a mutually agreed upon timeframe. Other formats and requirements shall not be used unless mutually agreed to by the parties.

6.2.1.2 This section addresses data format requirements and data inclusion requirements for directory assistance data information exchange between Sprint and CLEC. Sprint shall provide CLEC the following where available:

6.2.1.2.1 List of NPA-NXX's relating to the listing records being provided.

6.2.1.2.2 List of Directory Section names and their associated NPA-NXX's

6.2.1.2.3 List of Community Names expected to be associated with each of the NPA-NXX's for which listing records shall be provided.

6.2.1.2.4 List of Independent Company names and their associated NPA-NXXs for which their listing data is a part of

Sprint's directory database, but Sprint is not to provide the listing data to CLEC under this request.

6.2.1.2.5 Listing volume totals by directory section, NPA, and state.

6.2.1.2.6 Average daily update volume by directory section, NPA, and state.

6.2.1.2.7 Identify any area wide or universal service numbers which may be listed. Identify the telephone number to be provided to callers outside the servicing area.

6.2.1.2.8 Identify any listing condition(s) unique to Sprint's serving area which may require special handling in data processing in the directory. Indented Listings (Captions) should be identified and delivered and/or handled as specified.

#### 6.2.1.3 Considerations Relating to an Indented Listing (Caption) Set Requirements

6.2.1.3.1 Use of line numbers, or other methods, to ensure the integrity of the caption set and identify the sequence or placement of a listing record within the caption set. A sufficient range of numbers between listing records is required to allow for the expansion of the caption set. A method is also required to permit the caption header record to be identified, but each level of indent is not required to be recapped; placement of the indent is based on line number. This method does require stringent edits to ensure the integrity of the caption set.

6.2.1.3.2 Use of guideline or recapped data to identify previously established header and sub-header records for placement of data within the caption set. This permits flexibility to easily expand the caption set. This method also requires that, in addition to the caption header record, each level of indent be recapped in order to properly build the caption set.

6.2.1.3.3 CLEC requires listing instruction codes on the service order which indicate how the set is to appear in the published directory.

6.2.1.4 Data Processing Requirements: Sprint and CLEC shall mutually agree to standards on the following data processing requirements:

6.2.1.4.1 Identify type of tape to be used in sending the test and initial load data. For example, reel or cartridge tape. Due to the size of an initial load, it would be generally expected to be on tape and the daily update activity via another media, and via a mutually agreed to timeframe, such as NDM.

6.2.1.4.2 Identify tape or dataset label requirements.

6.2.1.4.3 Identify tracking information requirements. For example, use of header and trailer records for tracking date and time, cycle numbers, sending and receiving site codes, volume count for the given tape/dataset. It may also be helpful to have some filler fields for future use.

6.2.1.4.4 Identify dates on which the other party should not expect to receive daily update activity.

6.2.1.4.5 Data should be received in uppercase and lowercase pursuant to OBF standards. An asterisk (\*) should be used to advise of the need to apply the reverse capitalization rule. However, if the provider determines to provide the listing data from a database that has already messaged the data and applied the capitalization rules, the asterisk may be omitted.

6.2.1.4.6 Identify information that shall enable CLEC to identify listings within an indented list (caption) set. For example:

6.2.1.4.6.1 When a particular listing has been designated to be filed as the first listing for a given level (0-7) of indent - usually out of alpha sequence.

6.2.1.4.6.2 When an alternate call listing (e.g. If no answer) relates to multiple preceding listings of the same level.

6.2.1.4.7 Identify any other pertinent information needed to properly process the data.

### 6.2.1.5 Listing Types

LISTED	The listing information is available for all directory requirements.
NON-LISTED	The listing information is available to all directory requirements, but the information does not appear in the published street directory.
NON-PUBLISHED	A directory service may confirm, by name and address, the presence of a listing, but the telephone number is not available. The listing information is not available in either the published directory or directory assistance.

### 6.2.1.6 Listing Styles

<u>LISTING STYLE</u>	<u>DESCRIPTION</u>
STRAIGHT LINE	All listing information is formatted in a straight line. Data generally consists of Name, Address, Community, and Telephone Number. Additional data may consist of dialing instructions or other general information relating to the listing.
INDENTED LISTING SET - CAPTION SET	Formatted with one listing header record and multiple indented listing records. See detailed description below.
INDENTED LISTING (CAPTION) SET	
HEADER RECORD	Contains listed name; address and telephone number data fields are blank.
SUB-HEADER RECORD/ LISTING	May contain name data only. Associated subordinate records are required.
INDENTED NAME LISTING	Contains name data, may or may not have address data, and telephone number data.
INDENTED ADDRESS LISTING	Contains address and telephone number data; the name data text field is blank.

**LEVEL OF INDENT**

Header record is zero (0), sub-header and indented records range from 1 -6.

### 6.2.1.7 Data Field Elements

#### Requirements for Initial Processing and Daily Update Activity

<u>DATA FIELD LENGTH</u>	<u>DATA ELEMENT</u>	<u>FIELD</u>	
ACTION CODE	A = Add D = Delete	I = In O = out	Required: 1 alpha character
RECORD NUMBER	Sequentially assigned number to each record for a given process (test, initial load, or update activity). Number assignment begins with 00000001 and is incremented by 1 for each record on the file.		Required: 8 digits
NPA	Area code relating to the directory section the record is to be listed.		Required: 3 digits
COMPANY IDENTIFIER	The 4-character company code as defined in Section 8 of the National Exchange CLEC Association, Inc. Tariff.		Required: 4 digits
DIRECTORY SECTION	Name of the directory section where the record is to be listed.		Required: Maximum of 50 alpha characters
LISTING IDENTIFIER	F = Foreign C = Cross-Reference E = Enterprise (WX number requiring operator assistance to connect the call) W = Wide area or universal service		Optional: 1 alpha character
FILE PLACEMENT	B = Business (4) R = Residence (1)		Required: Maximum of 3 alpha characters

<b>STREET NAME</b>	Dunwoody, HWY 75 at Exit 30	alpha, alphanumeric characters, including spaces and hyphens.
<b>ADDRESS SUFFIX OR THOROUGHFARE</b>	For example: SUITE 160, ST, or WAY	Optional: Maximum of 20 numeric, alpha, or alphanumeric characters
<b>ADDRESS POST DIRECTION</b>	For example: N, S, NE, SW	Optional: Maximum of 5 alpha characters
<b>ADDRESS ZIP CODE</b>	5-digits or ZIP + 4	Optional: Maximum of 10 digits, including the hyphen when using ZIP + 4
<b>COMMUNITY NAME</b>	Identifies the name of the community associated with the listing record. See Glossary for more details.	Maximum of 50 alphanumeric characters, including spaces and hyphen
<b>STATE NAME ABBREVIATION</b>	Identifies the state associated with the community name; 2-character state abbreviation used by the US Postal Office.	Maximum of 2 alpha characters
<b>INFORMATION TEXT</b>	Miscellaneous information relating to the listing. Including, but not limited to, for example: TOLL FREE DIAL 1 & THEN, CALL COLLECT, or TDD ONLY. The various types of Information Text must be identified to CLEC.	Optional: Maximum of 250 alpha, numeric, or alphanumeric characters
<b>NAME - FIRST WORD</b>	Surname of a Residence or Business listing, or first word of a Business or Government listing  Multi-word or hyphenated surnames should be treated as one word.	Required for a zero (0) level record. Optional if an indented (level 1-8) record, unless the name text present in the indented record relates to a Surname.  Maximum of 50 alpha, numeric, alphanumeric, or



		special characters
<b>NAME - SUBSEQUENT WORD(S)</b>	Given name and/or initial(s) of a Surname listing or Additional word(s) for a Business or Government listing	Expected if the First Word is the Surname of a Residence or Business listing. Maximum of 250 alpha, numeric, special, or alphanumeric characters.
<b>LINEAL DESCENT</b>	e.g. SR, JR, III. If Lineal Descent data cannot be uniquely identified, it should be included with the Listed Name Subsequent Word(s) data and placed at the end of the name data.	Optional. Maximum 10 alpha characters
<b>TITLE(s)</b>	e.g. MRS, LT COL, RET SGR, DR. Multiple titles are acceptable. If title data cannot be uniquely identified, it should be included with the Listed Name Subsequent Word(s) data and placed at the end of the name data stream. If lineal descent is also in the Listed Name Subsequent Word(s) data field, title data should be placed following the lineal descent data.	Optional. Maximum of 20 alpha characters
<b>DEGREE</b>	e.g. MD, CPA, PHD. Multiple degrees are acceptable. If degree data cannot be uniquely identified, it should be included with the Listed Name Subsequent Word(s) data and placed at the end of the name data stream. If lineal descent and/or title data is also present, it should follow title data.	Optional. Maximum of 20 alpha characters
<b>NICKNAME</b>	Another name the listed subscriber may be known by.	Optional. Maximum of 20 alpha characters
<b>BUSINESS DESIGNATION</b>	Term used to identify the listed subscriber's profession, business,	Optional. Maximum of 50 alpha characters

## PART C - ATTACHMENT IX

### REPORTING STANDARDS

#### **Section 1. General**

- 1.1 Sprint shall satisfy all service standards, intervals, measurements, specifications, performance requirements, technical requirements, and performance standards (Performance Standards) that are specified in this agreement or are required by law or regulation. In addition, Sprint's performance under this Agreement shall be provided to CLEC will be at Parity with the performance Sprint provides itself for like service(s).
- 1.2 Sprint and CLEC agree that generally remedies at law alone are adequate to compensate CLEC for any failures to meet the Performance Standard requirements specified in this Agreement, or for failures to provide Customer Usage Data in accordance with this Agreement. However, CLEC shall have the right to seek injunctive relief and other equitable remedies to require Sprint (i) to cause the service ordered by CLEC to meet the Performance Standards specified by the Agreement, (ii) install or provision service ordered by CLEC within the Due Dates specified in this Agreement and (iii) to provide Customer Usage Data in accordance with this Agreement.
- 1.3 Sprint and CLEC agree that all financial remedies available to end-user and access customers for same or like services will be offered to CLEC. At such time that state or federal commission-approved credits/financial remedies are put in place between Sprint and any of its CLEC customers, Sprint would renegotiate this arrangement where such arrangements exist.

#### **Section 2. Parity and Quality Measurements**

- 2.1 Sprint will develop self-reporting capabilities comparing Sprint results with CLEC results for the following measures of service parity within 6 months, but no later than July 1, 1998, of the Approval Date :

Percentage of Commitment Times Met - Service Order

Percentage of Commitment Times Met - Trouble Report

Trouble Reports per 100 Access Lines (Resale only)

Percent Repeated Trouble Reports

In the event CLEC chooses to utilize the Sprint operator service platform the following measures will be implemented within 6 months of the date of first use by CLEC:

Average Toll Answer Time

Average Directory Assistance Answer Time

All above measures will be implemented in a manner that is consistent with the current measures Sprint makes of its own performance.

- 2.2 Sprint will develop and implement the following measures no later than July 1, 1998:

**Pre-Ordering/Ordering/Provisioning**

Prompt Transmission of Customer Service Record (CSR) Information

Prompt transmission of Firm Order Confirmation (FOC)

PLC Changes Completed Within 24 Hours

**Interconnection**

Trunk Orders on or Before the Committed Due Date

Firm Order Confirmation (FOC) time delivery

Rights of Way (ROW) Conduit and Pole Attachment Availability

Trouble Reports per 100 Access Lines (Loops)

**Maintenance and Repair**

Average Clearing Time - Out of Service

Average Call Answer Time - Repair Center

- 2.3 Sprint will develop and implement the following measures within 1 year, but not later than January 1, 1999 of the Approval Date :

**Pre-Ordering/Ordering/Provisioning**

Disconnect Order Completion Interval

**Billing**

Advance Notice of Late Billing Associated with the Wholesale Bill

Delivery of Mechanized Customer Service Record (CSR) for  
Wholesale Bill Verification

Charges Billed in Current Wholesale Bill Period for Flat Rated  
Services

Charges Billed Within 90 days for Usage Charges

Financial Accuracy of local OCC Bills

Customer Usage Data - File Transfer

Customer Usage Data - Timeliness

Customer Usage Data - Accuracy

**Maintenance and Repair**

Percent Reporting Trouble Within 5 Days of the Date Installed

Exhibit I

Sprint Local Services Resale Discounts

STATE	DESCRIPTION	DISCOUNT
Florida	CATEGORY I - All Other Discount	19.40% <sup>(1)</sup>
	CATEGORY II - Operator Assistance/DA Discount	12.10% <sup>(1)</sup>

Note: (1) - Discount rates are subject to change based upon Commission rulings and proceedings.

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**SPRINT ELECTRONIC INTERFACE PLAN**  
Exhibit 2

Sprint consistently has supported the necessity for industry standards for reasons of cost, efficiency, and competitive neutrality in speed to market. Although Sprint is working now on the basis of preliminary outputs from the OBI, significant efforts are required to define the data elements and develop infrastructure to capture those elements in Sprint's disparate legacy systems to enable electronic interfaces.

Pre-Ordering

- Sprint will implement an electronic interface for pre-ordering information within 12 months of industry standards being developed. Absent finalized industry standards by 3/1/97, Sprint will work with CLEC to jointly develop a mutually agreeable electronic interface plan. Sprint will implement the interface no later than 12 months after the companies mutually agree on a development plan. Any cost associated with CLEC specific requirements included within the interface plan that are above and beyond industry standards will be the responsibility of CLEC. Sprint will provide a cost estimate as part of the plan development.
- Sprint is open to suggestions on interim solutions.
  - ⇒ Sprint will provide telephone number assignment, due date assignment, and features available via a toll free number within 30 days of the effective date.
  - ⇒ Sprint will provide a magnetic tape per industry standards (NENA MSAG) on a monthly basis within 30 days of the effective date.

Ordering

- Sprint will implement OBI industry standards related to the Local Service Request via FDI. The issues resolved at the October, 1996 OBI will be implemented by 7/1/97. Issues resolved in future OBIs will be implemented as soon as development efforts allow but no later than 12 months from finalization.

Trunk Administration

- Sprint will implement T 227 and T 228 standards for local use by 12/31/97.

Billing

- Sprint will implement industry billing requirements within the OBI implementation window. 80% 28 is anticipated to be implemented on 9/1/97 but no later than 12/1/97. Certain elements may be billed by Sprint's end user billing system or non-standard CASS billing.

Usage

- Sprint will provide usage data per OBI standards by 7/1/97.

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## ATTACHMENT A

Provision of Subscriber Usage Data in EMR Format

This Section sets forth the terms and conditions for Sprint's provision of Recorded Usage Data to CLEC.

Provisioned subscriber usage data (messages) will be rated with a Zero ( 0 ) rate with the exception of 976/N11 information service calls and alternate billed calls which will be rated at the same rates as would be applicable to Sprint customers making similar calls.

Provision of Subscriber Usage Data involves providing an output file from the Sprint LMP (Local Message Processing) system of EMR formatted message detail for calls made over resold lines or that utilize Sprint LTD switching.

These messages include:

- Sprint Provided Toll and Operator messages billable to a CLEC
- Sprint Provided Directory Assistance
- LMS(Local Measured Service) on the CLEC's resold customers with LMS service.
- CLASS usage (when available): Call return, remote call forwarding, call trace, repeat dial, 3-way calling (Note: these messages are scheduled to be available early 3Q97)
- Sprint Provided Directory Assistance Call Completion records.
- Customer Name and Address look up records (Nevada and Illinois only)

Dropped Records will not be included

- Busies
- Incomplete calls
- and other free calls such as Intra Municipal calls; police , sheriff ,fire, ambulance, county offices, or calls to telephone company/utility business offices dictated as free calls by the commission
- Messages on access lines that are subscribed to flat rate alternative toll service such as flat rate extended area calling

Application of Rate Elements

The following charges are applicable to message detail provisioned to CLEC by Sprint.

- Message Provisioning - This rate element is applicable to all records. This rate element provides for the effort to extract CLEC specific records from all other records and guide them to a data output medium.

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*John 2/1/98*

ATTACHMENT A

paragraphs. The amount of the partial loss is then determined by subtracting the data actually recorded for such day from the estimated total for such day.

**Complete Loss** - When Sprint is unable to recover data as discussed above, estimated message and minute volumes for each loss consisting of an entire AMA tape or entire data volume due to its loss prior to or during processing, lost after receipt, degaussed before processing, receipt of a blank or unreadable tape, or lost for other causes, shall be reported.

**Estimated Volumes** - From message and minute volume reports for the entity experiencing the loss, Sprint shall secure message/minute counts for the four (4) corresponding days of the weeks preceding that in which the loss occurred and compute an average of these volumes. Sprint shall apply the appropriate average revenue per message ("arpm") agreed to by CLEC and Sprint to the estimated message volume for messages for which usage charges apply to the subscriber to arrive at the estimated lost revenue.

If the day of loss is not a holiday but one (1) (or more) of the preceding corresponding days is a holiday, use additional preceding weeks in order to procure volumes for two (2) non-holidays in the previous two (2) weeks that correspond to the day of the week that is the day of the loss

If the loss occurs on a weekday that is a holiday (except Christmas & Mothers day), Sprint shall use volumes from the two (2) preceding Sundays.

If the loss occurs on Mother's Day or Christmas day, Sprint shall use volumes from that day in the preceding year multiplied by a growth factor derived from an average of CLEC's most recent three (3) month message volume growth. If a previous year's message volumes are not available, a settlement shall be negotiated

All settlements shall be paid within 30 days of the establishment of the settlement amount via a separate payment to CLEC.

CLEC may also request data be provided that has previously been successfully provided by Sprint to CLEC. Sprint shall re-provide such data, if available, at CLEC's expense

Testing, Changes and Controls

The Recorded Usage Data, EMR format, content, and transmission process shall be tested as agreed upon by CLEC and Sprint.

**Interface Testing.** The purpose of this test is to ensure that the usage records can be sent by Sprint to CLEC and can be accepted and processed by CLEC. Sprint shall provide a test file to CLEC's designated Regional Processing Center (RPC) in the format that shall be used for live day-to-day processing. The file shall contain all potential call types

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ATTACHMENT A

CLEC shall review the file and verify that it conforms to its data center requirements. CLEC shall notify Sprint in writing whether the format is acceptable. CLEC shall also provide Sprint with the agreed-upon control reports as part of this test.

Operational Test: The purpose of this test is to ensure that volumes of usage in consecutive sequence can be extracted, distributed, and processed by Sprint and CLEC.

For testing purposes Sprint shall provide CLEC with Sprint recorded, unrated usage for a minimum of five (5) consecutive days. CLEC shall provide Sprint with the message validation reports associated with test usage.

Test File: Test data should be transported via CONNECT DIRECT NETWORK (CDN) whenever possible. In the event that courier service must be used to transport test media, the physical tape characteristics to be used are described in this Agreement.

Periodic Review: Control procedures for all usage transferred between Sprint and CLEC shall require periodic review. This review may be included as part of an Audit of Sprint by CLEC or as part of the normal production interface management function. Breakdowns which impact the flow of usage between Sprint and CLEC must be identified and jointly resolved as they occur. The resolution may include changes to control procedures so similar problems would be avoided in the future. Any changes to control procedures would need to be mutually agreed upon by CLEC and Sprint.

Sprint Initiated Software Changes

When Sprint plans to introduce any software changes which impact the format or content structure of the usage data feed to CLEC, designated Sprint personnel shall notify CLEC no less than ninety (90) calendar days before such changes are implemented.

Sprint shall communicate the projected changes to CLEC's single point of contact so that potential impacts on CLEC processing can be determined.

CLEC personnel shall review the impact of the change on the entire control structure and the Post Conversion Test Plan, herein. CLEC shall negotiate any perceived problems with Sprint and shall arrange to have the data tested utilizing the modified software.

If it is necessary for Sprint to request changes in the schedule, content or format of usage data transmitted to CLEC, Sprint shall notify CLEC.

CLEC Requested/Initiated Changes

CLEC may negotiate changes in the schedule, content, format of the usage data transmitted from Sprint.

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## ATTACHMENT A

When the negotiated changes are to be implemented, CLEC and/or Sprint shall arrange for testing of the modified data in a Post Conversion Test Plan designed to encompass all types of changes to the usage data transferred by Sprint to CLEC and the methods of transmission for that data.

Sprint System Change Description:

For a Sprint system change, Sprint shall provide CLEC with an overall description of the change, stating the objective and a brief explanation of the reasons for the change.

During the initial negotiations regarding the change, Sprint shall provide a list of the specific records and/or processes impacted by the change to designated CLEC personnel.

Sprint shall also provide CLEC a detailed description of the changes to be implemented. It shall include sufficient detail for designated CLEC personnel to analyze and estimate the effects of the changes and to design tests to verify the accuracy of the implementation.

Change Negotiations:

CLEC shall be notified in writing of proposed change negotiations initiated by Sprint. In turn, CLEC shall notify Sprint in writing of proposed change negotiations initiated by CLEC.

After formal notification of planned changes, whether originated by Sprint or CLEC, designated CLEC personnel shall schedule negotiation meetings as required with designated Sprint personnel.

Changes to controls:

CLEC and Sprint may negotiate changes to the control structure. Sprint and CLEC shall comply with the agreed upon changes.

Verification Of Changes:

Based on the detailed description of changes furnished by the party initiating the change, the parties shall negotiate:

- The type of change(s) to be implemented.
- Development of a comprehensive test plan.
- Scheduling and transfer of modified data with Sprint.
- Testing of modified data with the appropriate CLEC point of contact.
- Processing of verified data through the CLEC billing system with the CLEC point of contact.
- Review and verification of testing with appropriate CLEC groups.
- Review of modified controls, if applicable.

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Sprint shall comply with the following standards when data is transported to CLEC on tape or cartridge via a courier. The data shall be in variable block:

**Tape:** 9-track, 6250 (or 1600) BPI (Bytes per inch)  
**Cartridge:** 38,000 BPI (Bytes per inch)  
**LRECL:** 2,472 Bytes  
**Parity:** Odd  
**Character Set:** Extended Binary Coded Decimal Interchange Code (EBCDIC)  
**External labels:** Exchange Carrier Name, Dataset Name (DSN) and volume serial number  
**Internal labels:** IBM Industry OS labels shall be used. They consist of a single volume label and two sets of header and trailer labels

Rejected Recorded Usage Data

Upon agreement between CLEC and Sprint messages that cannot be rated and/or billed by CLEC may be returned to Sprint via CONNECT DIRECT NETWORK (CDN). Returned messages shall be sent directly to Sprint in EMR format. Standard EMR return codes shall be utilized

Rejected messages or invoices shall be returned to CLEC in accordance with procedures and timeframes already established between Sprint and CLEC.

Sprint can correct and return messages to the CLEC

CLEC agrees to not return any message after 30 days of receipt.

CLEC will not return a message they have returned once, and Sprint has investigated and deemed billable by the CLEC and re-sent to CLEC.

Sprint assumes liability only for the errors and unguidables it causes

Interfaces

Upon establishment of CONNECT DIRECT NETWORK (CDN) connections and suitable testing, Sprint shall transmit formatted Recorded Usage Data to CLEC via CONNECT DIRECT NETWORK (CDN) as designated by CLEC.

CLEC shall notify Sprint of resend requirements if a pack or entire dataset must be replaced due to pack rejection, damage in transit, dataset name failure, etc.

Critical edit failure on the Pack Header or Pack Trailer records shall result in pack rejection (e.g., detail record count not equal to grand total included in the pack trailer)

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Notification of pack rejection shall be made by CLEC within one (1) business day of processing. CLEC shall provide to Sprint its list of critical edits, and once the edits have been agreed to in writing by Sprint, rejected packs will be corrected by Sprint and retransmitted to CLEC within twenty-four (24) hours or within an alternate timeframe negotiated on a case by case basis.

A pack shall contain a minimum of one message record or a maximum of 9,999 message records (or the approved OBF standard) plus a pack header record and a pack trailer record. A file transmission contains a maximum of 99 packs. A dataset shall contain a minimum of one pack. Sprint shall provide CLEC one dataset per sending location, with the agreed upon RAO/OCN populated in the Header and Trailer records.

Formats & Characteristics

Rated in collect messages can be intermingled with the unrated messages. No special packing is needed.

EMR: Sprint shall provide Recorded Usage Data in the EMR format and by category, group and record type, and shall be transmitted, via a direct feed, to CLEC. The following is a list of EMR records that CLEC can expect to receive from Sprint:

**Detail Records \***

01-01-01, 06, 08, 09, 14, 17, 18, 31, 32, 35, 37, 80, 81, 82

10-01-01, 06, 08, 09, 14, 17, 18, 31, 32, 35, 37, 80, 81, 82

**Credit Records**

03-01-01, 06, 08, 09, 14, 17, 18, 31, 32, 35, 37, 80, 81, 82

**Rated Credits**

41-01-01, 06, 08, 09, 14, 17, 18, 31, 32, 35, 37, 80, 81, 82,

**Cancel Records**

51-01-01, 06, 08, 09, 14, 17, 18, 31, 32, 35, 37, 80, 81, 82,

**Correction Records**

71-01-01, 06, 08, 09, 14, 17, 18, 31, 32, 35, 37, 80, 81, 82,

\* Category 01 is utilized for Rated Messages, Category 10 is utilized for Unrated Messages. Category 10 records are to have indicator 13 populated with a value of 5.

Upon modification of Sprint's process to allow for providing the newly defined industry standard Header Record 20-24-01 and Trailer Record 20-24-02, Sprint

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## ATTACHMENT A

**Message Validation Reports:** CLEC shall provide the following once(1) per day (or as otherwise negotiated) Message Validation reports to the designated Sprint System Control Coordinator. These reports shall be provided for all data received within Sprint Local Resale Feed and shall be transmitted Monday through Friday.

**Incollect Pack Processing:** This report provides vital statistics and control totals for packs rejected and accepted and dropped messages. The information is provided in the following report formats and control levels:

Sprint Name

Reseller Total Messages processed in a pack

Packs processed shall reflect the number of messages initially erred and accepted within a pack

Reseller Total Packs processed

Sprint agrees to provide CLEC information on a subscriber's selection of billing method, special language billing, and other billing options at parity with information maintained for Sprint subscribers.

#### Interim Number Portability - Recording and Billing

Sprint shall provide CLEC with accurate billing and Customer Subscriber Account Record Exchange data for CLEC subscribers whose numbers have been ported

Sprint shall provide CLEC call detail records identified for IXC which are sufficient to allow CLEC to render bills to IXCs for calls IXCs place to ported numbers in the Sprint network which the Sprint forwards to CLEC for termination.

#### Standards

When requested by CLEC for security purposes, Sprint will use its best efforts to expeditiously provide CLEC with Recorded Usage Data. If not available in EMR format, the Recorded Usage Data may be provided in AMA format.

Sprint shall include the Working Telephone Number (WIN) of the call originator on each EMR call record.

End user subscriber usage records and station level detail records shall be in packs in accordance with EMR standards.

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TABLE 1  
 NETWORK ELEMENT PRICE LIST - SPRINT FLORIDA

RATE ELEMENT	SOURCE	RECURRING RATE	NRC
Service Order NRC	TELRIC COST STUDY		\$25.15
Service Order Listing Only			\$20.82
Central Office Interconnection Charge			\$5.31
Trip Charge			\$18.41
Outside Plant Interconnection (2-W)			\$18.75
NID Installation Charge			\$27.50
NID Connection Charge			\$70.50
Testing			\$1.42
Loop Rework Charge (2-W)			\$52.38
Trouble Isolation and Testing			\$95.75
NID	TELRIC COST STUDY		
1 Line		\$0.91	
2 Line		\$1.02	
LOOP	Commission Order		
Analog 2 wire	Band 1	\$15.00	\$65.00
	Band 2	\$15.00	\$65.00
	Band 3	\$15.00	\$65.00
	Band 4	\$15.00	\$65.00
Local Switching	Commission Order		
	Band 1	\$7.00	\$65.00
	Band 2	\$7.00	\$65.00
	Band 3	\$7.00	\$65.00
	Band 4	\$7.00	\$65.00
	Band 5	\$7.00	\$65.00
	ISDN	ICB	
	CENTREX	ICB	
	PSS	ICB	
	DS*	ICB	
Intrastate CCL Orig*	Intrastate Access Tariff	Current 18MP / 1316	
Intrastate CCL Term*		Current 18MP / 810	
RIC*		Current 18MP / 810	
LOOP & PORT COMB. Discount	TELRIC COST STUDY		
(1 Line NID, 2 Wire Loop, 6 Basic Port)		\$1.83	
FEATURES	TELRIC COST STUDY		
CCF Package *		\$7.25	\$5.21
CLASS Package *		\$7.12	\$5.75
CENTREX Package *		\$11.84	\$16.66
- 3 Way Conf/Consult/Hold Transfer		\$2.03	\$21.12
- Conf Calling - 6 Way Station Control		\$2.83	\$31.00
- Dial Transfer to Tandem Tie Line		\$3.12	\$141.86
- Direct Connect		\$3.03	\$24.26
- Meet Me Conference		\$15.18	\$44.85
- My Jo Hunt Service		\$5.09	\$27.05
INTERIM NUMBER PORTABILITY	TELRIC COST STUDY		
RCP Residential		\$0.31	\$1.74
RCP Business		\$1.01	\$1.24
Call Path Residential		\$0.01	\$0.40
Call Path Business		\$0.14	\$0.40

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LOCAL LOOPS - SPRINT FLORIDA

EXCHANGE	CLLI CODE	BAND	2 Wire Voice Grade Rate
Tallahassee XAH	TLHSFLXAH	BAND 1	\$15 00
Altamonte Springs	ALSPFLXAH	BAND 2	\$15 00
Apopka	APPKFLXAH	BAND 2	\$15 00
Casselberry	CSLBFLXAH	BAND 2	\$15 00
Ft Myers XAH	FTMYFLXAH	BAND 2	\$15 00
Ft Myers XCH	FTMYFLXCH	BAND 2	\$15 00
Ft Walton Beach XAH	FTWBFLXAH	BAND 2	\$15 00
Ft Walton Beach XBS	FTWBFLXBS	BAND 2	\$15 00
Goldenrod	GLRDFLXAH	BAND 2	\$15 00
Hurlburt AFB AJR	HRFDLAJR	BAND 2	\$15 00
Lake Brantley	LKBRFLXAH	BAND 2	\$15 00
Maitland LPR	MTLDLFLPR	BAND 2	\$15 00
Maitland XAS	MTLDLFLXAS	BAND 2	\$15 00
Naples XBR	NPLSFLXBR	BAND 2	\$15 00
Naples XDH	NPLSFLXDH	BAND 2	\$15 00
Ocala XAH	OCALFLXAH	BAND 2	\$15 00
Ocala XCR	OCALFLXCR	BAND 2	\$15 00
Shalimar	SHLMFLXAS	BAND 2	\$15 00
Tallahassee XBS	TLHSFLXBS	BAND 2	\$15 00
Tallahassee XCS	TLHSFLXCS	BAND 2	\$15 00
Tavares	TVRSFLXAH	BAND 2	\$15 00
Windermere	WNRDFLXAR	BAND 2	\$15 00
Winter Park	WMPKFLXAH	BAND 2	\$15 00
Avon Park	AVPKFLXAH	BAND 3	\$15 00
Belleview XAH	BLVWFLXAH	BAND 3	\$15 00
Beverly Hills	BVHLFLXAH	BAND 3	\$15 00
Boca Grande	BCGRFLXAR	BAND 3	\$15 00
Bonita Springs	BNSPFLXAS	BAND 3	\$15 00
Cape Coral XAH	CPCRFLXAH	BAND 3	\$15 00
Cape Coral XBH	CPCRFLXBH	BAND 3	\$15 00
Clermont	CLMTFLXAH	BAND 3	\$15 00
Clewiston	CLTNFLXAR	BAND 3	\$15 00
Crestview	CRVWFLXAS	BAND 3	\$15 00
Cypress Lake XAH	CYLKFLXAH	BAND 3	\$15 00
Dade City	DDCYFLXAH	BAND 3	\$15 00
Destin	DESTFLXAH	BAND 3	\$15 00
Eglin AFB	ELFDLXAS	BAND 3	\$15 00
Eustis	ESTSFLXAH	BAND 3	\$15 00
Ft Meade	FTMDFLXAR	BAND 3	\$15 00
Ft Myers Beach	FTMBFLXAH	BAND 3	\$15 00
Ft Myers XBH	FTMYFLXBH	BAND 3	\$15 00
Ft Walton Beach XCR	FTWBFLXCR	BAND 3	\$15 00
Golden Gate	GLGCFLXAH	BAND 3	\$15 00
Homosassa Springs	HMSPFLXAR	BAND 3	\$15 00
Inverness	INVRFLXAH	BAND 3	\$15 00
Iona	IONAFLXAR	BAND 3	\$15 00
Kissimmee XAH	KSSMFLXAH	BAND 3	\$15 00
Kissimmee XBH/West Kiss	KSSMFLXBH	BAND 3	\$15 00
Kissimmee XDR	KSSMFLXDR	BAND 3	\$15 00

LOCAL LOOPS - SPRINT FLORIDA

EXCHANGE	CLLI CODE	BAND	2 Wire Voice Grade Rate
Lady Lake	LDLKFLXAH	BAND 3	\$15.00
Leesburg	LSBGFLXAH	BAND 3	\$15.00
Lehigh Acres	LHACFLXAS	BAND 3	\$15.00
Marco Island	MOISFLXAH	BAND 3	\$15.00
Marianna	MRNNFLXAH	BAND 3	\$15.00
Mt Dora	MTDRFLXAH	BAND 3	\$15.00
Murdock	MRDCFLXAR	BAND 3	\$15.00
Naples BKS	NPLSFLBKS	BAND 3	\$15.00
Naples XCH	NPLSFLXCH	BAND 3	\$15.00
North Ft Myers XAH	NFMYFLXAH	BAND 3	\$15.00
North Naples	NNPLFLXAH	BAND 3	\$15.00
Ocala XBH	OCALFLXBH	BAND 3	\$15.00
Ocala XJR	OCALFLXJR	BAND 3	\$15.00
Orange City XAH	ORCYFLXAH	BAND 3	\$15.00
Orange City XCR	ORCYFLXCR	BAND 3	\$15.00
Port Charlotte	PTCTFLXAH	BAND 3	\$15.00
Punta Gorda XAS	PNGRFLXAS	BAND 3	\$15.00
San Carlos Park	SCPFLXAR	BAND 3	\$15.00
Sanibel Island	SNISFLXAH	BAND 3	\$15.00
Sebring	SBNGFLXAH	BAND 3	\$15.00
Silver Springs	SVSPFLXAR	BAND 3	\$15.00
Silver Springs Shores	SVSSFLXAR	BAND 3	\$15.00
Tallahassee XDS	TLHSFLXDS	BAND 3	\$15.00
Tallahassee XFS	TLHSFLXFS	BAND 3	\$15.00
Tallahassee XHS	TLHSFLXHS	BAND 3	\$15.00
Valpraiso	VLPRFLXAH	BAND 3	\$15.00
Winter Garden	WNGRFLXAH	BAND 3	\$15.00
Alford	ALFRFLXAR	BAND 4	\$15.00
Alva	ALVAFLXAR	BAND 4	\$15.00
Arcadia	ARCDFLXAS	BAND 4	\$15.00
Astor	ASTRFLXAR	BAND 4	\$15.00
Baker	BAKRFLXAS	BAND 4	\$15.00
Bellevue XDR	BLVWFLXDR	BAND 4	\$15.00
Bonifay	BNFYFLXAR	BAND 4	\$15.00
Bowling Green	BWLGFLXAR	BAND 4	\$15.00
Bushnell	BSHNFLXAH	BAND 4	\$15.00
Cape Haze	CPHZFLXAH	BAND 4	\$15.00
Chassahowitzka	CHSWFLXAR	BAND 4	\$15.00
Cherry Lake	CHLKFLXAR	BAND 4	\$15.00
Cottdale	CTDLFLXAR	BAND 4	\$15.00
Crawfordville	CFVLFLXAH	BAND 4	\$15.00
Crystal River	CRRVFLXAH	BAND 4	\$15.00
Cypress Lake XBR	CYLKFLXBR	BAND 4	\$15.00
Defuniak Springs	DFSPFLXAH	BAND 4	\$15.00
Everglades	EVRGFLXAR	BAND 4	\$15.00
Freeport	FRPTFLXAR	BAND 4	\$15.00
Glendale	GLDLFLXAR	BAND 4	\$15.00
Grand Ridge	GDRGFLXAS	BAND 4	\$15.00
Greenville	GNVLFLXAR	BAND 4	\$15.00
Greenwood	GNWDFLXAR	BAND 4	\$15.00



LOCAL SWITCHING - SPRINT FLORIDA

EXCHANGE	BAND	RATE
ALTAMONTE SPRINGS, FL	1	\$7.00
BONITA SPRINGS, FL	1	\$7.00
CYPRESS LAKE, FL	1	\$7.00
FT MYERS BEACH, FL	1	\$7.00
FT. MYERS, FL	1	\$7.00
FT. WALTON BEACH, FL	1	\$7.00
GOLDENROD, FL	1	\$7.00
LAKE BRANTLEY, FL	1	\$7.00
TALLAHASSEE, FL	1	\$7.00
WINTER PARK, FL	1	\$7.00
APOPKA, FL	2	\$7.00
CASSELBERRY, FL	2	\$7.00
CHERRY LAKE, FL	2	\$7.00
E'JUSTIS, FL	2	\$7.00
FREEPORT, FL	2	\$7.00
KISSIMMEE, FL	2	\$7.00
LEESBURG, FL	2	\$7.00
NAPLES MOORINGS, FL	2	\$7.00
NAPLES, FL	2	\$7.00
OCALA, FL	2	\$7.00
ORANGE CITY, FL	2	\$7.00
PORT CHARLOTTE, FL	2	\$7.00
TAVARES, FL	2	\$7.00
VALPRAISO, FL	2	\$7.00
WILDWOOD, FL	2	\$7.00
ALFORD, FL	3	\$7.00
ARCADIA, FL	3	\$7.00
ASTOR, FL	3	\$7.00
AVON PARK, FL	3	\$7.00
BAKER, FL	3	\$7.00
BELLEVIEW, FL	3	\$7.00
BEVERLY HILLS, FL	3	\$7.00
BONIFAY, FL	3	\$7.00
BOWLING GREEN, FL	3	\$7.00
COTTONDALE, FL	3	\$7.00
CRESTVIEW, FL	3	\$7.00
CRYSTAL RIVER, FL	3	\$7.00
DADE CITY, FL	3	\$7.00
DESTIN, FL	3	\$7.00
EVERGLADES, FL	3	\$7.00
FOREST, FL	3	\$7.00
GLENDALE, FL	3	\$7.00
GREENVILLE, FL	3	\$7.00
GREENWOOD, FL	3	\$7.00

LOCAL SWITCHING - SPRINT FLORIDA

EXCHANGE	BAND	RATE
FORT MEADE, FL	4	\$7.00
MOORE HAVEN, FL	4	\$7.00
NORTH CAPE CORAL, FL	4	\$7.00
NORTH FT. MYERS, FL	4	\$7.00
PINE ISLAND, FL	4	\$7.00
REEDY CREEK, FL	4	\$7.00
WAUCHULA, FL	4	\$7.00
WINDERMERE, FL	4	\$7.00
ZOLFO SPRINGS, FL	4	\$7.00
BUSHNELL, FL	5	\$7.00
CAPE HAZE, FL	5	\$7.00
GROVELAND, FL	5	\$7.00
LAKE PLACID, FL	5	\$7.00
MARIANNA, FL	5	\$7.00
PUNTA GORDA, FL	5	\$7.00
SAN ANTONIO, FL	5	\$7.00
SANIBEL ISLAND, FL	5	\$7.00
SEBRING, FL	5	\$7.00
SHALIMAR, FL	5	\$7.00
SPRING LAKE, FL	5	\$7.00
TRILLACOOCHEE, FL	5	\$7.00

Reciprocal Compensation - End Office  
 SPRINT - FLORIDA

EXCHANGE	RATE
ALFORD, FL	\$0.003587
APOPKA, FL	\$0.003587
ARCADIA, FL	\$0.003587
ASTOR, FL	\$0.003587
AVON PARK, FL	\$0.003587
BAKER, FL	\$0.003587
BELLEVIEW, FL	\$0.003587
BEVERLY HILLS, FL	\$0.003587
BOCA GRANDE, FL	\$0.003587
BONIFAY, FL	\$0.003587
BONITA SPRINGS, FL	\$0.003587
BOWLING GREEN, FL	\$0.003587
BUSHNELL, FL	\$0.003587
CAPE CORAL, FL	\$0.003587
CAPE HAZE, FL	\$0.003587
CASSELBERRY, FL	\$0.003587
CHERRY LAKE, FL	\$0.003587
CLERMONT, FL	\$0.003587
CLEWISTON, FL	\$0.003587
COTTONDALE, FL	\$0.003587
CRAWFORDVILLE, FL	\$0.003587
CRESTVIEW, FL	\$0.003587
CRYSTAL RIVER, FL	\$0.003587
CYPRESS LAKE, FL	\$0.003587
DADE CITY, FL	\$0.003587
DEFUNIAK SPRINGS, FL	\$0.003587
DESTIN, FL	\$0.003587
EUSTIS, FL	\$0.003587
EVERGLADES, FL	\$0.003587
FOREST, FL	\$0.003587
FORT MEADE, FL	\$0.003587
FREEPORT, FL	\$0.003587
FT MYERS BEACH, FL	\$0.003587
FT. MYERS, FL	\$0.003587
FT. WALTON BEACH, FL	\$0.003587
GLENDALE, FL	\$0.003587
GOLDENROD, FL	\$0.003587
GREENVILLE, FL	\$0.003587
GREENWOOD, FL	\$0.003587
GROVELAND, FL	\$0.003587
HOMOSASSA SPRINGS, FL	\$0.003587
HOWEY-IN-THE-HILLS, FL	\$0.003587
IMMOKALEE, FL	\$0.003587
INVERNESS, FL	\$0.003587
KENANSVILLE, FL	\$0.003587
KINGSLEY LAKE, FL	\$0.003587
KISSIMMEE, FL	\$0.003587

Reciprocal Compensation - End Office  
SPRINT - FLORIDA

<u>EXCHANGE</u>	<u>RATE</u>
STARKE, FL	\$0.003587
TALLAHASSEE, FL	\$0.003587
TAVARES, FL	\$0.003587
TRILLACOOCHEE, FL	\$0.003587
UMATILLA, FL	\$0.003587
VALPRAISO, FL	\$0.003587
WAUCHULA, FL	\$0.003587
WEST KISSIMMEE, FL	\$0.003587
WESTVILLE, FL	\$0.003587
WILDWOOD, FL	\$0.003587
WILLISTON, FL	\$0.003587
WINDERMERE, FL	\$0.003587
WINTER GARDEN, FL	\$0.003587
WINTER PARK, FL	\$0.003587
ZOLFO SPRINGS, FL	\$0.003587

SPRINT - FLORIDA  
TRANSPORT

Originating	Terminating	Dedicated DS1	Dedicated DS3	Common
Alford	Cottdale	\$ 117.53	\$ 1,364.32	\$0.001022
Alford	Marianna	\$ 195.52	\$ 2,728.64	\$0.001022
Altamonte Springs	Apopka	\$ 94.27	\$ 1,364.32	\$0.001022
Altamonte Springs	Casselberry	\$ 117.53	\$ 1,364.32	\$0.001022
Altamonte Springs	Celebration*	\$ 191.86	\$ 4,092.96	\$0.001022
Altamonte Springs	East Orange*	\$ 143.06	\$ 2,728.64	\$0.001022
Altamonte Springs	Geneva*	\$ 143.06	\$ 2,728.64	\$0.001022
Altamonte Springs	Goldenrod	\$ 117.53	\$ 1,364.32	\$0.001022
Altamonte Springs	Lake Brantley	\$ 94.27	\$ 1,364.32	\$0.001022
Altamonte Springs	Lake Buena Vista*	\$ 191.86	\$ 4,092.96	\$0.001022
Altamonte Springs	Maitland	\$ 94.27	\$ 1,364.32	\$0.001022
Altamonte Springs	Montverde	\$ 313.33	\$ 7,042.64	\$0.001022
Altamonte Springs	Oriando*	\$ 143.06	\$ 2,728.64	\$0.001022
Altamonte Springs	Oviedo*	\$ 143.06	\$ 2,728.64	\$0.001022
Altamonte Springs	Reedy Creek	\$ 218.09	\$ 4,092.96	\$0.001022
Altamonte Springs	Sanford*	\$ 143.06	\$ 2,728.64	\$0.001022
Altamonte Springs	Windermere	\$ 218.09	\$ 4,092.96	\$0.001022
Altamonte Springs	Winter Garden	\$ 143.06	\$ 2,728.64	\$0.001022
Altamonte Springs	Winter Park	\$ 117.53	\$ 1,364.32	\$0.001022
Alva	Bonita Springs	\$ 193.53	\$ 3,496.42	\$0.001022
Alva	Cape Coral	\$ 269.03	\$ 5,713.25	\$0.001022
Alva	East Fort Meyers	\$ 193.53	\$ 3,496.42	\$0.001022
Alva	Fort Meyers Regional Airport	\$ 287.80	\$ 5,678.32	\$0.001022
Alva	Fort Myers	\$ 193.53	\$ 3,496.42	\$0.001022
Alva	Fort Myers Beach	\$ 94.27	\$ 1,364.32	\$0.001022
Alva	Lehigh Acres	\$ 193.53	\$ 3,496.42	\$0.001022
Alva	North Cape Coral	\$ 269.03	\$ 5,713.25	\$0.001022
Alva	North Fort Myers	\$ 269.03	\$ 5,713.25	\$0.001022
Alva	Pine Island	\$ 94.27	\$ 1,364.32	\$0.001022
Alva	Sanibel-Captiva Islands	\$ 94.27	\$ 1,364.32	\$0.001022
Alva	South Fort Meyers	\$ 193.53	\$ 3,496.42	\$0.001022
Apopka	Casselberry	\$ 169.29	\$ 2,728.64	\$0.001022
Apopka	Celebration*	\$ 143.06	\$ 2,728.64	\$0.001022
Apopka	East Orange*	\$ 143.06	\$ 2,728.64	\$0.001022
Apopka	Goldenrod	\$ 169.29	\$ 2,728.64	\$0.001022
Apopka	Lake Brantley	\$ 94.27	\$ 1,364.32	\$0.001022
Apopka	Lake Buena Vista*	\$ 143.06	\$ 2,728.64	\$0.001022
Apopka	Maitland	\$ 94.27	\$ 1,364.32	\$0.001022
Apopka	Montverde	\$ 287.80	\$ 5,678.32	\$0.001022
Apopka	Oriando*	\$ 143.06	\$ 2,728.64	\$0.001022
Apopka	Reedy Creek	\$ 169.29	\$ 2,728.64	\$0.001022
Apopka	Windermere	\$ 169.29	\$ 2,728.64	\$0.001022
Apopka	Winter Garden	\$ 94.27	\$ 1,364.32	\$0.001022
Apopka	Winter Park	\$ 94.27	\$ 1,364.32	\$0.001022
Astor	Clermont	\$ 271.52	\$ 5,678.32	\$0.001022
Astor	Eustis	\$ 271.52	\$ 5,678.32	\$0.001022
Astor	Groveland	\$ 425.51	ICB	\$0.001022

SPRINT - FLORIDA  
TRANSPORT

Originating	Terminating	Dedicated DS1	Dedicated DS3	Common
Casselberry	East Orange*	\$ 169.29	\$ 2,728.64	\$0 001022
Casselberry	Geneva*	\$ 169.29	\$ 2,728.64	\$0 001022
Casselberry	Goldenrod	\$ 117.53	\$ 1,364.32	\$0 001022
Casselberry	Lake Brantley	\$ 169.29	\$ 2,728.64	\$0 001022
Casselberry	Lake Buena Vista*	\$ 218.09	\$ 4,092.96	\$0 001022
Casselberry	Maitland	\$ 169.29	\$ 2,728.64	\$0.001022
Casselberry	Montverde	\$ 339.56	\$ 7,042.64	\$0 001022
Casselberry	Orlando*	\$ 169.29	\$ 2,728.64	\$0 001022
Casselberry	Oviedo*	\$ 169.29	\$ 2,728.64	\$0 001022
Casselberry	Reedy Creek	\$ 244.32	\$ 4,092.96	\$0 001022
Casselberry	Sanford*	\$ 169.29	\$ 2,728.64	\$0 001022
Casselberry	Windermere	\$ 244.32	\$ 4,092.96	\$0 001022
Casselberry	Winter Garden	\$ 169.29	\$ 2,728.64	\$0 001022
Casselberry	Winter Park	\$ 117.53	\$ 1,364.32	\$0 001022
Chassohowitza	Crystal River	\$ 363.30	\$ 6,495.90	\$0 001022
Chassohowitza	Homosassa	\$ 94.27	\$ 2,181.90	\$0 001022
Chassohowitza	Inverness	\$ 363.30	\$ 6,495.90	\$0 001022
Cherry Lake	Greenville	\$ 425.29	ICB	\$0 001022
Cherry Lake	Lee	\$ 349.29	ICB	\$0 001022
Cherry Lake	Madison	\$ 255.02	\$ 5,894.16	\$0 001022
Clermont	Celebration*	\$ 169.29	\$ 2,728.64	\$0 001022
Clermont	Eustis	\$ 117.53	\$ 1,364.32	\$0 001022
Clermont	Groveland	\$ 193.53	\$ 3,496.42	\$0 001022
Clermont	Howey	\$ 287.80	\$ 5,678.32	\$0 001022
Clermont	Lady Lake	\$ 347.52	\$ 7,810.42	\$0 001022
Clermont	Leesburg	\$ 117.53	\$ 1,364.32	\$0 001022
Clermont	Lk. Buena Vista*	\$ 169.29	\$ 2,728.64	\$0 001022
Clermont	Montverde	\$ 287.80	\$ 5,678.32	\$0 001022
Clermont	Mt. Dora	\$ 117.53	\$ 1,364.32	\$0 001022
Clermont	Orlando*	\$ 218.09	\$ 4,092.96	\$0 001022
Clermont	Reedy Creek	\$ 117.53	\$ 1,364.32	\$0 001022
Clermont	Tavares	\$ 117.53	\$ 1,364.32	\$0 001022
Clermont	Umatilla	\$ 271.52	\$ 5,678.32	\$0 001022
Clermont	Windermere	\$ 244.32	\$ 4,092.96	\$0 001022
Clermont	Winter Garden	\$ 117.53	\$ 1,364.32	\$0 001022
Clermont	Winter Garden	\$ 117.53	\$ 1,364.32	\$0 001022
Cottdonale	Marianna	\$ 117.53	\$ 1,364.32	\$0 001022
Crawfordville	Alligator Point*	\$ 665.28	ICB	\$0 001022
Crawfordville	Carrabelle*	\$ 665.28	ICB	\$0 001022
Crawfordville	Panacea	\$ 170.27	\$ 4,314.00	\$0 001022
Crawfordville	Sopchoppy	\$ 353.78	\$ 7,293.41	\$0 001022
Crawfordville	St. Marks	\$ 170.27	\$ 4,314.00	\$0 001022
Crawfordville	Tallahassee	\$ 353.78	\$ 7,293.41	\$0 001022
Crawfordville	Tallahassee	\$ 353.78	\$ 7,293.41	\$0 001022
Crestview	Laurel Hill*	\$ 94.27	\$ 1,364.32	\$0 001022
Crystal River	Homosassa Springs	\$ 269.03	\$ 4,314.00	\$0 001022
Crystal River	Inverness	\$ 269.03	\$ 4,314.00	\$0 001022
Crystal River	Yankeetown*	\$ 308.03	\$ 5,678.32	\$0 001022
Cypress Lake	East Fort Meyers	\$ 193.53	\$ 3,496.42	\$0 001022

SPRINT - FLORIDA  
TRANSPORT

Originating	Terminating	Dedicated DS1	Dedicated DS3	Common
Cypress Lake	Fort Meyers Regional Airport	\$ 94.27	\$ 2,181.90	\$0 001022
Cypress Lake	Fort Myers	\$ 193.53	\$ 3,496.42	\$0 001022
Cypress Lake	Fort Myers Beach	\$ 94.27	\$ 1,364.32	\$0 001022
Cypress Lake	Lehigh Acres	\$ 193.53	\$ 3,496.42	\$0 001022
Cypress Lake	North Cape Coral	\$ 269.03	\$ 5,713.25	\$0 001022
Cypress Lake	North Fort Myers	\$ 94.27	\$ 1,364.32	\$0 001022
Cypress Lake	Pine Island	\$ 94.27	\$ 1,364.32	\$0 001022
Cypress Lake	Sanibel-Captiva Islands	\$ 94.27	\$ 1,364.32	\$0 001022
Cypress Lake	South Fort Meyers	\$ 193.53	\$ 3,496.42	\$0 001022
Dade City	San Antonio	\$ 117.53	\$ 1,364.32	\$0 001022
Dade City	Trilacoochee	\$ 117.53	\$ 1,364.32	\$0 001022
Dade City	Zephyrhills*	\$ 94.27	\$ 1,364.32	\$0 001022
DeFuniak Springs	Freeport	\$ 193.53	\$ 3,496.42	\$0 001022
DeFuniak Springs	Glendale	\$ 170.27	\$ 4,314.00	\$0 001022
DeFuniak Springs	Paxton*	\$ 245.29	\$ 4,860.74	\$0 001022
DeFuniak Springs	Ponce de Leon	\$ 170.27	\$ 4,314.00	\$0 001022
Deltona Lakes	Lake Helen	\$ 94.27	\$ 2,181.90	\$0 001022
Deltona Lakes	Orange City	\$ 94.27	\$ 2,181.90	\$0 001022
Destin	Fort Walton Beach	\$ 193.53	\$ 3,496.42	\$0 001022
Destin	Niceville	\$ 193.53	\$ 3,496.42	\$0 001022
Destin	Santa Rosa Beach	\$ 117.53	\$ 1,364.32	\$0 001022
Destin	Shalimar	\$ 193.53	\$ 3,496.42	\$0 001022
Destin	Valparaiso	\$ 193.53	\$ 3,496.42	\$0 001022
East Fort Myers	Fort Meyers Regional Airport	\$ 287.80	\$ 5,678.32	\$0 001022
East Fort Myers	Fort Myers	\$ 193.53	\$ 3,496.42	\$0 001022
East Fort Myers	Fort Myers Beach	\$ 94.27	\$ 1,364.32	\$0 001022
East Fort Myers	Lehigh Acres	\$ 193.53	\$ 3,496.42	\$0 001022
East Fort Myers	North Cape Coral	\$ 269.03	\$ 5,713.25	\$0 001022
East Fort Myers	North Fort Myers	\$ 269.03	\$ 5,713.25	\$0 001022
East Fort Myers	Pine Island	\$ 94.27	\$ 1,364.32	\$0 001022
East Fort Myers	Sanibel-Captiva Islands	\$ 94.27	\$ 1,364.32	\$0 001022
East Fort Myers	South Fort Meyers	\$ 193.53	\$ 3,496.42	\$0 001022
Eustis	Groveland	\$ 271.52	\$ 4,860.74	\$0 001022
Eustis	Howey	\$ 287.80	\$ 5,678.32	\$0 001022
Eustis	Lady Lake	\$ 271.52	\$ 5,678.32	\$0 001022
Eustis	Leesburg	\$ 117.53	\$ 1,364.32	\$0 001022
Eustis	Montverde	\$ 287.80	\$ 5,678.32	\$0 001022
Eustis	Mt. Dora	\$ 117.53	\$ 1,364.32	\$0 001022
Eustis	Tavares	\$ 117.53	\$ 1,364.32	\$0 001022
Eustis	Umatilla	\$ 117.53	\$ 1,364.32	\$0 001022
Forest	Citra*	\$ 441.79	ICB	\$0 001022
Forest	Dunnellon*	\$ 477.27	ICB	\$0 001022
Forest	Highlands	\$ 193.53	\$ 4,314.00	\$0 001022
Forest	Lady Lake (821)	\$ 474.31	ICB	\$0 001022
Forest	McIntosh	\$ 441.79	ICB	\$0 001022
Forest	Ocala	\$ 271.52	\$ 5,678.32	\$0 001022
Forest	Ocklawaha	\$ 323.28	\$ 7,042.64	\$0 001022

SPRINT - FLORIDA  
TRANSPORT

Originating	Terminating	Dedicated DS1	Dedicated DS3	Common
Greenwood	Malone	\$ 117.53	\$ 1,364.32	\$0.001022
Greenwood	Marianna	\$ 117.53	\$ 1,364.32	\$0.001022
Groveland	Howey-in-the-Hills	\$ 363.80	\$ 7,810.42	\$0.001022
Groveland	Lady Lake	\$ 347.52	\$ 7,810.42	\$0.001022
Groveland	Leesburg	\$ 193.53	\$ 3,496.42	\$0.001022
Groveland	Montverde	\$ 441.79	ICB	\$0.001022
Groveland	Mt. Dora	\$ 271.52	\$ 4,860.74	\$0.001022
Groveland	Tavares	\$ 271.52	\$ 4,860.74	\$0.001022
Groveland	Umatilla	\$ 425.51	ICB	\$0.001022
Highlands	Citra*	\$ 287.80	\$ 4,860.74	\$0.001022
Highlands	Dunnellon*	\$ 323.28	\$ 6,225.06	\$0.001022
Highlands	Lady Lake (821)	\$ 271.52	\$ 5,678.32	\$0.001022
Highlands	McIntosh*	\$ 287.80	\$ 4,860.74	\$0.001022
Highlands	Ocala	\$ 117.53	\$ 1,364.32	\$0.001022
Highlands	Ocklawaha	\$ 169.29	\$ 2,728.64	\$0.001022
Highlands	Orange Springs*	\$ 287.80	\$ 4,860.74	\$0.001022
Highlands	Salt Springs	\$ 526.54	ICB	\$0.001022
Highlands	Shady Road	\$ 193.53	\$ 3,496.42	\$0.001022
Highlands	Silver Springs	\$ 94.27	\$ 2,181.90	\$0.001022
Highlands	Silver Springs Shores	\$ 169.29	\$ 2,728.64	\$0.001022
Homosassa Spgs	Inverness	\$ 269.03	\$ 4,314.00	\$0.001022
Howey-In-The-Hills	Lady Lake	\$ 363.80	ICB	\$0.001022
Howey-In-The-Hills	Leesburg	\$ 287.80	\$ 5,678.32	\$0.001022
Howey-In-The-Hills	Montverde	\$ 458.07	ICB	\$0.001022
Howey-In-The-Hills	Mt. Dora	\$ 287.80	\$ 5,678.32	\$0.001022
Howey-In-The-Hills	Tavares	\$ 287.80	\$ 5,678.32	\$0.001022
Howey-In-The-Hills	Umatilla	\$ 441.79	ICB	\$0.001022
Kenansville	Kissimmee	\$ 193.53	\$ 3,496.42	\$0.001022
Kenansville	St. Cloud	\$ 193.53	\$ 3,496.42	\$0.001022
Kenansville	West Kissimmee	\$ 245.29	\$ 4,860.74	\$0.001022
Kingsley Lake	Lawtey	\$ 255.02	\$ 5,894.16	\$0.001022
Kingsley Lake	Raiford*	\$ 349.29	\$ 7,258.48	\$0.001022
Kingsley Lake	Starke	\$ 255.02	\$ 5,894.16	\$0.001022
Kissimmee	Celebration*	\$ 143.06	\$ 2,728.64	\$0.001022
Kissimmee	Haines City * (427)	\$ 193.53	\$ 3,496.42	\$0.001022
Kissimmee	St. Cloud	\$ 193.53	\$ 3,496.42	\$0.001022
Kissimmee	West Kissimmee	\$ 94.27	\$ 1,364.32	\$0.001022
Lady Lake (753)	Leesburg	\$ 193.53	\$ 4,314.00	\$0.001022
Lady Lake (753)	Montverde	\$ 441.79	ICB	\$0.001022
Lady Lake (753)	Mt. Dora	\$ 271.52	\$ 5,678.32	\$0.001022
Lady Lake (753)	Tavares	\$ 271.52	\$ 5,678.32	\$0.001022
Lady Lake (753)	Umatilla	\$ 425.51	ICB	\$0.001022
Lady Lake (821)	Leesburg	\$ 193.53	\$ 4,314.00	\$0.001022
Lady Lake (821)	Montverde	\$ 441.79	ICB	\$0.001022
Lady Lake (821)	Mt. Dora	\$ 271.52	\$ 5,678.32	\$0.001022
Lady Lake (821)	Ocala	\$ 347.52	\$ 7,810.42	\$0.001022
Lady Lake (821)	Ocklawaha	\$ 245.29	\$ 5,678.32	\$0.001022



SPRINT - FLORIDA  
TRANSPORT

Originating	Terminating	Dedicated DS1	Dedicated DS3	Common
Lady Lake (821)	Salt Springs	\$ 729.33	ICB	\$0.001022
Lady Lake (821)	Silver Springs Shores	\$ 245.29	\$ 5,678.32	\$0.001022
Lady Lake (821)	Tavares	\$ 271.52	\$ 5,678.32	\$0.001022
Lady Lake (821)	Umatilla	\$ 425.51	ICB	\$0.001022
Lake Brantley	Celebration*	\$ 191.86	\$ 4,092.96	\$0.001022
Lake Brantley	East Orange*	\$ 143.06	\$ 2,728.64	\$0.001022
Lake Brantley	Geneva*	\$ 143.06	\$ 2,728.64	\$0.001022
Lake Brantley	Lake Buena Vista*	\$ 191.86	\$ 4,092.96	\$0.001022
Lake Brantley	Maitland	\$ 94.27	\$ 1,364.32	\$0.001022
Lake Brantley	Montverde	\$ 313.33	\$ 7,042.64	\$0.001022
Lake Brantley	Orlando*	\$ 143.06	\$ 2,728.64	\$0.001022
Lake Brantley	Oviedo*	\$ 143.06	\$ 2,728.64	\$0.001022
Lake Brantley	Reedy Creek	\$ 218.09	\$ 4,092.96	\$0.001022
Lake Brantley	Sanford*	\$ 143.06	\$ 2,728.64	\$0.001022
Lake Brantley	Windermere	\$ 218.09	\$ 4,092.96	\$0.001022
Lake Brantley	Winter Garden	\$ 143.06	\$ 2,728.64	\$0.001022
Lake Brantley	Winter Park	\$ 94.27	\$ 1,364.32	\$0.001022
Lake Helen	Orange City	\$ 94.27	\$ 2,181.90	\$0.001022
Lawley	Raiford*	\$ 349.29	\$ 7,258.48	\$0.001022
Lawley	Starke	\$ 255.02	\$ 5,894.16	\$0.001022
Lee	Madison	\$ 94.27	\$ 2,181.90	\$0.001022
Leesburg	Montverde	\$ 287.80	\$ 5,678.32	\$0.001022
Leesburg	Mt. Dora	\$ 117.53	\$ 1,364.32	\$0.001022
Leesburg	Tavares	\$ 117.53	\$ 1,364.32	\$0.001022
Leesburg	Umatilla	\$ 271.52	\$ 5,678.32	\$0.001022
Maitland	Celebration*	\$ 191.86	\$ 4,092.96	\$0.001022
Maitland	East Orange*	\$ 143.06	\$ 2,728.64	\$0.001022
Maitland	Geneva*	\$ 143.06	\$ 2,728.64	\$0.001022
Maitland	Lake Buena Vista*	\$ 191.86	\$ 4,092.96	\$0.001022
Maitland	Montverde	\$ 313.33	\$ 7,042.64	\$0.001022
Maitland	Orlando*	\$ 143.06	\$ 2,728.64	\$0.001022
Maitland	Oviedo*	\$ 143.06	\$ 2,728.64	\$0.001022
Maitland	Reedy Creek	\$ 218.09	\$ 4,092.96	\$0.001022
Maitland	Sanford*	\$ 143.06	\$ 2,728.64	\$0.001022
Maitland	Windermere	\$ 218.09	\$ 4,092.96	\$0.001022
Maitland	Winter Garden	\$ 143.06	\$ 2,728.64	\$0.001022
Maitland	Winter Park	\$ 94.27	\$ 1,364.32	\$0.001022
Malone	Marianna	\$ 117.53	\$ 1,364.32	\$0.001022
Marco Island	Naples	\$ 193.53	\$ 3,496.42	\$0.001022
Marco Island	Naples Moorings	\$ 193.53	\$ 3,496.42	\$0.001022
Marco Island	Naples Southeast	\$ 193.53	\$ 3,496.42	\$0.001022
Marco Island	North Naples	\$ 193.53	\$ 3,496.42	\$0.001022
Marianna	Altha *	\$ 94.27	\$ 1,364.32	\$0.001022
Marianna	Sneads	\$ 117.53	\$ 1,364.32	\$0.001022
Monticello	Tallahassee	\$ 193.53	\$ 3,496.42	\$0.001022
Montverde	Celebration*	\$ 339.56	\$ 7,042.64	\$0.001022
Montverde	East Orange*	\$ 313.33	\$ 7,042.64	\$0.001022

SPRINT - FLORIDA  
TRANSPORT

Originating	Terminating	Dedicated DS1	Dedicated DS3	Common
Montverde	Lk. Buena Vista	\$ 339.56	\$ 7,042.64	\$0.001022
Montverde	Mt. Dora	\$ 287.80	\$ 5,678.32	\$0.001022
Montverde	Orlando*	\$ 313.33	\$ 7,042.64	\$0.001022
Montverde	Reedy Creek	\$ 287.80	\$ 5,678.32	\$0.001022
Montverde	Tavares	\$ 287.80	\$ 5,678.32	\$0.001022
Montverde	Umatilla	\$ 287.80	\$ 5,678.32	\$0.001022
Montverde	Windermere	\$ 287.80	\$ 5,678.32	\$0.001022
Montverde	Winter Garden	\$ 170.27	\$ 4,314.00	\$0.001022
Montverde	Winter Park	\$ 264.54	\$ 5,678.32	\$0.001022
Mt. Dora	Tavares	\$ 117.53	\$ 1,364.32	\$0.001022
Mt. Dora	Umatilla	\$ 271.52	\$ 5,678.32	\$0.001022
Naples	Naples South East	\$ 193.53	\$ 3,496.42	\$0.001022
Naples	North Naples	\$ 193.53	\$ 3,496.42	\$0.001022
Naples Mooring	Naples South East	\$ 193.53	\$ 3,496.42	\$0.001022
Naples Mooring	North Naples	\$ 193.53	\$ 3,496.42	\$0.001022
Naples Southeast	North Naples	\$ 193.53	\$ 3,496.42	\$0.001022
Niceville	Shalimar	\$ 193.53	\$ 3,496.42	\$0.001022
North Cape Coral	North Fort Myers	\$ 269.03	\$ 5,713.25	\$0.001022
North Cape Coral	Pine Island	\$ 308.03	\$ 7,077.57	\$0.001022
North Cape Coral	Sanibel-Captiva Islands	\$ 308.03	\$ 7,077.57	\$0.001022
North Fort Myers	Pine Island	\$ 94.27	\$ 1,364.32	\$0.001022
North Fort Myers	Sanibel-Captiva Islands	\$ 94.27	\$ 1,364.32	\$0.001022
Ocala	Citra*	\$ 363.80	\$ 6,992.84	\$0.001022
Ocala	Dunnellon*	\$ 245.29	\$ 4,860.74	\$0.001022
Ocala	McIntosh*	\$ 363.80	\$ 6,992.84	\$0.001022
Ocala	Ocklawaha	\$ 94.27	\$ 1,364.32	\$0.001022
Ocala	Orange Springs*	\$ 363.80	\$ 6,992.84	\$0.001022
Ocala	Salt Springs	\$ 526.54	ICB	\$0.001022
Ocala	Shady Road	\$ 193.53	\$ 3,496.42	\$0.001022
Ocala	Silver Springs	\$ 211.80	\$ 3,546.22	\$0.001022
Ocala	Silver Springs Shores	\$ 94.27	\$ 1,364.32	\$0.001022
Ocala	Citra*	\$ 264.54	\$ 4,860.74	\$0.001022
Ocklawaha	Dunnellon*	\$ 297.05	\$ 6,225.06	\$0.001022
Ocklawaha	McIntosh*	\$ 264.54	\$ 4,860.74	\$0.001022
Ocklawaha	Orange Springs*	\$ 264.54	\$ 4,860.74	\$0.001022
Ocklawaha	Salt Springs	\$ 578.30	ICB	\$0.001022
Ocklawaha	Silver Springs Shores	\$ 94.27	\$ 1,364.32	\$0.001022
Orange City	DeBary*	\$ 94.27	\$ 1,364.32	\$0.001022
Orange City	Deland*	\$ 94.27	\$ 1,364.32	\$0.001022
Orange City	DeLeon Springs*	\$ 94.27	\$ 1,364.32	\$0.001022
Panacea	Alligator Point	\$ 835.55	ICB	\$0.001022
Panacea	Sopchoppy	\$ 524.05	ICB	\$0.001022
Panacea	St. Marks	\$ 340.54	ICB	\$0.001022
Panacea	Tallahassee	\$ 524.05	ICB	\$0.001022
Pine Island	Sanibel-Captiva Islands	\$ 94.27	\$ 1,364.32	\$0.001022
Reedy Creek	Celebration*	\$ 169.29	\$ 2,728.64	\$0.001022
Reedy Creek	East Orange*	\$ 218.09	\$ 4,092.96	\$0.001022

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Originating	Terminating	Dedicated DS1	Dedicated DS3	Common
Tallahassee-FSU	Carrabelle*	\$ 441.79	ICB	\$0.001022
Tallahassee-FSU	Chattahoochee*	\$ 441.79	ICB	\$0.001022
Tallahassee-FSU	Greensboro*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-FSU	Gretna*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-FSU	Havana*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-FSU	Hosford*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-FSU	Quincy*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-FSU	Tallahassee-Mabry	\$ 117.53	\$ 1,364.32	\$0.001022
Tallahassee-FSU	Tallahassee-Perkins	\$ 117.53	\$ 1,364.32	\$0.001022
Tallahassee-FSU	Tallahassee-Willis	\$ 117.53	\$ 1,364.32	\$0.001022
Tallahassee-FSU	Tallahassee Thomasville	\$ 195.52	\$ 2,728.64	\$0.001022
Tallahassee-Mabry	Alligator Point*	\$ 441.79	ICB	\$0.001022
Tallahassee-Mabry	Bristol*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Mabry	Carrabelle*	\$ 441.79	ICB	\$0.001022
Tallahassee-Mabry	Chattahoochee*	\$ 441.79	ICB	\$0.001022
Tallahassee-Mabry	Greensboro*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Mabry	Gretna*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Mabry	Havana*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Mabry	Hosford*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Mabry	Quincy*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Mabry	Tallahassee-Perkins	\$ 117.53	\$ 1,364.32	\$0.001022
Tallahassee-Mabry	Tallahassee-Willis	\$ 117.53	\$ 1,364.32	\$0.001022
Tallahassee-Mabry	Tallahassee Thomasville	\$ 195.52	\$ 2,728.64	\$0.001022
Tallahassee-Perkins	Alligator Point*	\$ 441.79	ICB	\$0.001022
Tallahassee-Perkins	Bristol*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Perkins	Carrabelle*	\$ 441.79	ICB	\$0.001022
Tallahassee-Perkins	Chattahoochee*	\$ 441.79	ICB	\$0.001022
Tallahassee-Perkins	Greensboro*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Perkins	Gretna*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Perkins	Havana*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Perkins	Hosford*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Perkins	Quincy*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee-Perkins	Tallahassee-Willis	\$ 117.53	\$ 1,364.32	\$0.001022
Tallahassee-Perkins	Tallahassee Thomasville	\$ 195.52	\$ 2,728.64	\$0.001022
Tallahassee-Willis	Alligator Point*	\$ 441.79	ICB	\$0.001022
Tallahassee-Willis	Bristol*	\$ 94.27	\$ 1,364.32	\$0.001022
Tallahassee-Willis	Carrabelle*	\$ 441.79	ICB	\$0.001022
Tallahassee-Willis	Chattahoochee*	\$ 441.79	ICB	\$0.001022
Tallahassee-Willis	Greensboro*	\$ 94.27	\$ 1,364.32	\$0.001022
Tallahassee-Willis	Gretna*	\$ 94.27	\$ 1,364.32	\$0.001022
Tallahassee-Willis	Havana*	\$ 94.27	\$ 1,364.32	\$0.001022
Tallahassee-Willis	Hosford*	\$ 94.27	\$ 1,364.32	\$0.001022
Tallahassee-Willis	Quincy*	\$ 94.27	\$ 1,364.32	\$0.001022
Tallahassee Blairstone	Alligator Point*	\$ 441.79	ICB	\$0.001022
Tallahassee Blairstone	Bristol*	\$ 169.29	\$ 2,728.64	\$0.001022
Tallahassee Blairstone	Carrabelle*	\$ 441.79	ICB	\$0.001022
Tallahassee Blairstone	Chattahoochee*	\$ 441.79	ICB	\$0.001022