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July 16, 1997

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 Agreement With National Tel

Dear Ms. Bayo:

Enclosed for filing is the original and fifteen (15) copies of Sprint-F.orida, Inc.'s Petition for approval of Interconnection Agreement with National Tel.

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

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ACK	<u> </u>	Thank you for your assistance in this matter.
AFA		Sincerely,
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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for Approval)		
of Interconnection Agreement)	Docket No.	
Between Sprint-Florida, Inc. and)		
National Tel)		
	-C951	Filed: July 16, 1997	

PETITION OF SPRINT-FLORIDA, INCORPORATED FOR APPROVAL OF INTERCONNECTION AGREEMENT WITH NATIONAL TEL

Sprint-Florida, Incorporated (Sprint-Florida) files this Petition with the Florida

Public Service Commission seeking approval of an Interconnection Agreement which

Sprint-Florida as entered with National Tel ("National").

In support of this Petition, Sprint-Florida states:

- Florida Telecommunications law, Chapter 364, Florida Statutes as amended, requires local exchange carriers such as Sprint-Florida to negotiate "mutually acceptable prices, terms and conditions of interconnection and for the resale of services and facilities" with alternative local exchange carriers. Section 364.162, Florida Statutes (1996).
- The United States Congress has also recently enacted legislation amending the Communications Act of 1934. This legislation, referred to as the
 Telecommunications Act of 1996, requires that any such "agreement adopted by

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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 Interconnection Agreement with National, which is a carrier certificated as an alternative local exchange carrier as that term is defined in Section 364.02(1), Florida Statutes (1996). This Interconnection Agreement was executed on or about January 20, 1997, 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 National 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 Agreement between Sprint-Florida and

National Tel.

Respectfully submitted this 16th day of July, 1997.

Sprint-Florida, Incorporated

Charles J. Rehwinkel

General Attorney

Sprint-Florida, Incorporated

Post Office Box 2214

Tallahassee, Florida 32301

(904) 847-0244





RESALE AND INTERCONNECTION AGREEMENT

DECEMBER 18, 1996

This Agreement represents the positions of the Sprint operating telephone companies with respect to interconnection. Sprint reserves the right to modify these positions based upon further review of existing orders from or the issuance of additional orders by the Federal Communications Commission, the appropriate state public service or public utilities commission or a court of competent jurisdiction.

MASTER NETWORK INTERCONNECTION AND RESALE AGREEMENT

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MASTER NETWORK INTERCONNECTION AND RESALE AGREEMENT

This Agreement is between National Tel and Sprint-Florida, Incorporated ("Company") hereinafter collectively, "the Parties", entered into this 20 day of January 1997, for the State of Florida.

WHEREAS, the Parties wish to establish terms and conditions for the purposes of fulfilling Company's obligations established by 251(b) and (c) of the Act, as defined herein;

THEREFORE, the Parties hereby agree as follows:

I. DEFINITIONS

Definitions of the terms used in this Agreement shall have the meanings set forth below.

- Access Service Request ("ASR") means an industry standard form used by the Parties to add, establish, change or disconnect trunks for the purposes of Interconnection.
- Act means the Communications Act of 1934, as amended by the Telecommunications
 Act of 1996, Public Law 104-104 of the 104th United States Congress effective
 February 8, 1996.
- 3. Affiliate means any person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this Agreement, the term "own" means to own an equity interest (or the equivalent thereof) of more than fifty percent (50%). "Person" shall mean any individual, partnership, corporation, company, limited liability company, association, or any other legal entity authorized to transact business in any State.
- 4. Bell Communications Research ("Bellcore") means an organization owned jointly by the Bell regional holding companies, or their successors, that conducts research and/or development projects for its owners, including development of new telecommunications services. Bellcore also provides certain centralized technical and management services for the regional holding companies and also provides generic requirements for the telecommunications industry for products, services and technologies.
- 5. Bill and Keep means an interim form of mutual reciprocal compensation for the End Office Switching function with respect to the termination of Local Traffic, however, said function does not include the transport or tandem switching functions, unless otherwise agreed to by the Parties. Under Bill and Keep a LEC or CLEC terminates the local exchange traffic originating from end-users served by the networks of other LECs or CLECs without explicit charging among or between said carriers for the End Office switching function associated with such traffic exchange.

 Central Office Switch, End Office or Tandem (hereinafter "Central Office" or "CO") - means a switching facility within the public switched telecommunications network, including but not limited to:

End Office Switches which are switches from which end-user Telephone Exchange Services are directly connected and offered.

Tandem Switches are switches which are used to connect and switch trunk circuits between and among Central Office Switches.

- Centralized Message Distribution System ("CMDS") means the billing record and
 clearing house transport system that the Regional Bell Operating Companies ("RBOCs")
 and other incumbent LECs use to exchange out collects and in collects as well as Carrier
 Access Billing System ("CABS") records.
- 8. Commercial Mobile kadio Services ("CMRS") means a radio communication service between mobile stations or receivers and land stations, or by mobile stations communicating among themselves that is provided for profit and that makes interconnected service available to the public or to such classes of eligible users as to be effectively available to a substantial portion of the public as set forth in 47 Code of Federal Regulations § 20.3.
- 9. Commission means the commission, board, or official (by whatever name designated) which under the laws of any State has regulatory jurisdiction with respect to intrastate operations of carriers. As referenced in this part, this term may include the Federal Communications Commission if it assumes the responsibility of the state commission, pursuant to section 252(e)(5) of the Act. This term shall also include any person or persons to whom the state commission has delegated its authority under section 251 and 252 of the Act.
- Competitive Local Exchange Carrier ("CLEC") or Alternative Local Exchange
 Carrier ("ALEC") means any company or person authorized to provide local exchange services in competition with an ILEC.
- 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 interconnection arrangements.
- Customer Proprietary Network Information ("CPNI") shall have the meaning set forth in 47 USC §222 (f)(1) and FCC regulations issued pursuant thereto.
- 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, Company shall provide such Electronic Interfaces pursuant

to industry standards within twelve months after such standards have been established to allow information, operational and timeliness Parity.

- FCC means Federal Communications Commission.
- Incumbent Local Exchange Carrier ("ILEC") is any local exchange carrier that was
 as of February 8, 1996, deemed to be a member of the Exchange Carrier Association as
 set forth in 47 C.F.R. §69.601(b) of the FCC's regulations.
- Integrated Services Digital Network ("ISDN") means a switched network service
 providing end-to-end digital connectivity for the simultaneous transmission of voice and
 data.
- 17. Interconnection means the connection of separate pieces of equipment, transmission facilities, etc., within, between or among networks for the transmission and routing of exchange service and exchange access. The architecture of interconnection may include collocation and/or mid-span meet arrangements.
- Interexchange Carrier ("IXC") means a telecommunications service provider offering interexchange telecommunications services (e.g., inter- and/or intraLATA toll).
- 19. Local Traffic means traffic that is originated by an end user of one Party and terminates to the end user of the other Party within the service territory of the Company as defined in its then current Local Exchange Tariff. Local Traffic shall also include mandatory Extended Area Calling, as that term is commonly used in the telecommunications industry, and any other traffic for which there is no additional charge for termination.
- 20. Meet Point Billing means an arrangement whereby two local service providers (including an ILEC and a CLEC) jointly provide exchange access to an IXC for purposes of originating or terminating toll services and each such provider receives its share of the tariffed charges associated with its proportionate share of such service. A "meet point" is a point of interconnection between two networks, designated by two telecommunications carriers, at which one carrier's responsibility for service begins and the other carrier's responsibility ends. A "meet point interconnection arrangement" is an arrangement by which each telecommunications carrier builds and maintains its network to a meet point.
- Most Favored Nations ("MFN") shall have the meaning set forth in Section II, A, 2.
- 22. Multiple Exchange Carrier Access Billing ("MECAB") means the document prepared by the Billing Committee under the auspices of the Ordering and Billing Forum ("OBF"), which functions under the auspices of the Carrier Liaison Committee of the Alliance for Telecommunications Industry Solutions ("ATIS") and is published by Bellcore as Special Report SR-BDS-000983, containing the recommended guidelines for

the billing of exchange service access provided by two or more LECs and/or CLECs, or by one ILEC in two or more states within a single LATA.

- 23. Multiple Exchange Carriers Ordering and Design Guidelines for Access Services Industry Support Interface Multiple Exchange Carriers Ordering and Design Guidelines for Access Services Industry Support Interface ("MECOD") means the document developed by the Ordering/Provisioning Committee under the auspices of the OBF, which functions under the auspices of the Carrier Liaison Committee of the ATIS and is published by Bellcore as Special Report SR STS-002643 to establish methods for processing orders for exchange service access which is to be provided by two or more ILECs and/or CLECs.
- 24. Numbering Plan Area ("NPA") means an area code assigned pursuant to the North America Numbering Plan which is the three digit indicator defined by the "A", "B" and "C" digits of each 10-digit telephone number within the NANP containing 800 possible NXX Codes each. There are two general categories of NPA. "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") means specialized telecommunications service which may be provided across multiple geographic NPA areas such as 500, Toll Free Service NPAs, 900 and 700.
- 25. Parity means nondiscriminatory access to telephone numbers, operator services, directory assistance and directory listings with no unreasonable dialing delays between functions he Company performs for itself and functions it performs for/or makes available to National Tel.
- Physical Collocation shall have the meaning set forth in 47 C.F.R.§ 51.5. Physical collocation does not include switching equipment.
- Rebranding occurs when National Tel purchases a wholesale service from Company when the National Tel brand is substituted for the Company brand.
- Telecommunications Services shall have the meaning set forth in 47 USC §153(6).
 Said services do not include Voice Mail/MessageLine, Inside Wire Maintenance, CMRS,
 Lifeline (and similar government programs), COCOT lines and Employee Concessions.
- 29. Total Element Long Run Incremental Cost ("TELRIC") shall have the meaning set forth in Implementation of Local Competition Provisions of the Telecommunications Act of 1996, CC Docket No. 96-98, First Report and Order, FCC 96-325 (rel. August 8, 1996), 61 Fed. Reg. 45476 (Aug. 29,1996) (Report and Order), as subsequently modified or amended by action of the FCC. It is expressly understood, however, that pricing under this Agreement shall include, in addition to the TELRIC determined cost, a reasonable amount of joint and common costs. Provided, however, should the stay currently in

effect with respect to the Report and Order continue, TELRIC shall be as determined by a Commission of appropriate jurisdiction for the same or substitute costing methodology with the appropriate treatment of joint and common costs to be determined by said Commission. Provided further, until such time as said Commission shall make such determination, the pricing under this agreement shall be as set forth in the existing contract between the parties.

- 30. Trunk-Side refers to a Central Office Switch connection that is capable of, and has been programmed to treat the circuit as, connecting to another switching entity or another central office switch. Trunk side connections offer those transmission and signaling features appropriate for the connection of switching entities, and cannot be used for the direct connection of ordinary telephone station sets.
- 31. Undefined Terms The Parties acknowledge that terms may appear in this Agreement which are not defined and agree that any such terms shall be construed in accordance with their customary usage in the telecommunications industry as of the effective date of this Agreement.
- Virtual Collocation shall have the meaning as set forth in 47 C.F.R. § 51.5. Virtual collocation does not include switching equipment.
- Wholesale Service means any regulated Telecommunication Services that Company provides at retail to subscribers who are not telecommunications carriers as set forth in 47 USC §251(c)(4).
- 34. Wire Center means a building or space within a building which serves as an aggregation point on a 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 exchange services and access services, are located.

II. SCOPE, TERM AND TERMINATION

A. Scope

- The services and facilities to be provided to National Tel by Company in satisfaction of
 this Agreement may be provided pursuant to Company tariffs and then current practices.
 Should there be a conflict between the terms of this Agreement and any such tariffs or
 practices, the terms of the tariff shall control to the extent allowed by law or Commission
 Order.
- 2. If, at any time while this Agreement is in effect, Company provides any individual interconnection, service, or network element arrangement contained in this agreement for the provision of a telecommunications service, as used herein, to a telecommunications carrier, as defined in 47 Code of Federal Regulations Part 51.5, on terms different from those available under this Agreement, then National Tel may opt to adopt such individual

interconnection, service, or network element arrangement upon the same rates, terms, and conditions as those provided to said telecommunications carrier in place of the specific individual interconnection, service, or network element arrangement otherwise applicable under this Agreement for its own arrangements with Company. This obligation shall not apply where Company proves to the Commission that the costs of providing a particular interconnection, service, or element to National Tel are greater than the costs of providing it to the telecommunications carrier that originally negotiated the agreement, or the provision of a particular interconnection, service, or element to the requesting carrier is not technically feasible. Individual interconnection, service, or network element arrangements shall remain available for use by telecommunications carriers pursuant to this section for a reasonable period of time after the approved agreement is available for public inspection.

Not withstanding the above provisions, or any other provision in this Agreement, this 3. Agreement is subject to such changes or modifications with respect to the rates, terms or conditions contained herein as may be ordered 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 an appeal of the decision of a 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 a Commission or the FCC, a rulemaking proceeding, a generic investigation or an arbitration proceeding conducted by a Commission or FCC which applies to the Company or in which the Commission or FCC makes a generic determination) to the extent that said changes apply to all similar Company agreements or interconnection requirements in general. Any rates, terms or conditions thus developed or modified shall be substitued 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.

B. Term

This Agreement shall be deemed effective upon the earlier of the approval by a
 Commission of appropriate jurisdiction or 30 days after execution, provided National Tel
 has been certified by the Commission. No order or request for services under this
 Agreement shall be processed until this Agreement is effective.

Except as provided herein, Company and National Tel agree to provide service to each
other on the terms defined in this Agreement for a period of two years, and thereafter the
Agreement shall continue in force and effect unless and until terminated as provided
herein.

C. Termination

- 1. Either party may terminate this Agreement by providing written notice of termination to the other party, such written notice to be provided at least 180 days in advance of the date of termination. In the event of such termination for service arrangements made available under this Agreement and existing at the time of termination, those arrangements shall continue without interruption under either (a) a new agreement is executed by the Parties, or (b) standard interconnection terms and conditions contained in Company's tariff or other substitute document that are approved and made generally effective by the Commission or the FCC.
- 2. In the event of default, either Party may terminate this Agreement in whole or in part provided that the non-defaulting Party so advises the defaulting Party in writing of the event of the alleged default and the defaulting Party does not remedy the alleged default within 60 days after written notice thereof. Default is defined to include:
 - Either Party's insolvency or initiation of bankruptcy or receivership proceedings by or against the Party; or
 - Either Party's material breach of any of the terms or conditions hereof, including the failure to make any undisputed payment when due.
- 3. 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.

III. RESALE OF LOCAL SERVICES

A. Scope

1. Company retail Telecommunications Services shall be available for resale at wholesale prices pursuant to 47 USC §251(c)(4). Services that are not retail Telecommunications Services and, thus, not covered by this Agreement and not available for resale at wholesale prices include, but are not limited to, Voice Mail/MessageLine, Inside Wire Maintenance, CMRS services, Lifeline services and similar government programs (underlying access service will be resold but National Tel must qualify its offering for these programs), promotions of less than ninety (90) days and Employee Concessions.

- Until such time as additional clarification of Sprint's obligations with respect to the resale
 of COCOT lines has been provided by the FCC or Commission, COCOT lines will not be
 resold at wholesale under this Agreement.
- 3. Except as set forth above and as may be imposed by the FCC or Commission, Company shall not place conditions or restrictions on National Tel's resale of wholesale regulated Telecommunications Services, except for restrictions on the resale of residential service to other classifications (e.g., residential service to business customers). Every regulated retail service rate, including promotions over 90-days in length, discounts, and option plans will have a corresponding wholesale rate. Company will make wholesale telecommunications service offerings available for all new regulated services at the same time the retail service becomes available.
- Company will continue to provide existing databases and signaling support for wholesale services at no additional cost.
- 5. Company will make any service grandfathered to an end-user or any Individual Case Basis ("ICB") service available to National Tel for resale to that same end-user at the same location(s) and will provide any legally required notice or a 30-days notice, whichever is less, to National Tel prior to the effective date of changes in or discontinuation of any product or service that is available for resale hereunder.
- 6. Company will continue to provide Primary Interexchange Carrier ("PIC") processing for those end-users obtaining resold service from National Tel. Company will bill and National Tel will pay any PIC change charges. Company will only accept said requests for PIC changes from National Tel and not from National Tel's end users.
- Company shall allow National Tel customers to retain their current telephone number when technically feasible within the same Company Wire Center and shall install National Tel customers as quickly as it installs its own end-users.

B. Charges and Billing

- Access services, including revenues associated therewith, provided in connection with the
 resale of services hereunder shall be the responsibility of Company and Company shall
 directly bill and receive payment on its own behalf from an IXC for access related to
 interexchange calls generated by resold or rebranded customers.
- Company will be responsible for returning EMI/EMR records to IXCs with the National
 Tel disconnect rejection code along with the Operating Company Number ("OCN") of
 the associated Automatic Number Identification ("ANI"). (i.e., Billing Number).
- Company will deliver a monthly statement for wholesale services based upon a mutually agreed upon schedule as follows:

Tel and Company agree that PLC and PIC change orders will be supported with appropriate documentation and verification as required by FCC and Commission rules.

- 4. Each Party will provide the other, if requested, as agent of the end-user customer, at the time of the PLC order, current "As Is" pre-ordering/ordering information relative to the end-user consisting of local features, products, services, elements, combinations, and any customer status qualifying the customer for a special service (e.g., DA exempt, lifeline, etc.) provided by the Party to that end-user.
- 5. Until such time as numbering is administered by a third party, Company shall provide National Tel the ability to obtain telephone numbers from the Company, and to assign these numbers with the National Tel customer. This includes vanity numbers. Reservation and aging of numbers remain the responsibility of the Company. National Tel shall pay Company the reasonable administrative costs of this function.
- Company shall provide National Tel the ability to order all available features on its switches (e.g., call blocking of 900 and 976 calls by line or trunk).
- 7. The Company will direct customer to National Tel for requests changing their National Tel service. The Company shall process all PIC changes provided by National Tel on behalf of IXCs. If PIC changes are received by Company directly from IXCs, Company shall reject the PIC change back to the IXC with the OCN of National Tel in the appropriate field of the industry standard CARE record.
- 8. Company shall cooperate with National Tel, before National Tel offers commercial service, in testing all electronic ordering, provisioning, maintenance, billing and other Electronic Interfaces, when available, and internal systems to insure accurate and timely installation and billing occurs. National Tel shall pay Company the reasonable administrative costs of this function.

IV. NETWORK INTERCONNECTION

- A. Scope All interconnection arrangements offered by Company to National Tel shall provide National Tel with network Parity compared to that offered by Company to itself. National Tel shall interconnect with Company's facilities as follows for the purpose of routing or terminating of traffic:
- In each Company local calling area in which National Tel chooses to offer local exchange service, National Tel may interconnect its network facilities at any one or more technically feasible point(s) of interface within Company's network including, at Company access tandem(s), end office switch(es), or other wire centers) collectively referred to as "POI"). The POIs are the point(s) of physical interconnection as identified in Exhibit 3 attached hereto and incorporated herein by reference. As National Tel initiates exchange service operations in additional Company areas, additional POIs in each local calling area will be established by National Tel and Exhibit 3 will be amended

- Invoices will be provided in a standard carrier access billing format or other such format as Company may determine;
- Where local usage charges apply and message detail is created to support
 available services, the originating local usage at the call detail level in standard
 EMR industry format will be exchanged daily or at other mutually agreed upon
 intervals;
- The Parties will work cooperatively to exchange information to facilitate the billing of in and out collect and inter/intra region alternately billed messages;
- d. Company agrees to provide information on the end-user's selection of special features where Company maintains such information (e.g., billing method, special language) when National Tel places the order for service; and

C. Pricing

Pricing shall be developed based on 47 USC §252(d)(3) where wholesale prices are retail prices less avoided costs, net of any additional costs imposed by wholesale operations. The wholesale rate shall be, until such time as avoided cost studies in compliance with applicable Commission requirements have been approved, as set forth on Exhibit 1. In the event the Commission does establish rates that differ from the rates established pursuant to this agreement, the rates established by the Commission shall be implemented and adjustments to past compensation shall be made to allow each party to receive the level of compensation it would have received had the rates in this agreement equaled the rates later established by the Commission. The wholesale dollar discount amount shall be calculated by multiplying the applicable avoided cost discount percentage to the retail service rates that were in effect as of November 1, 1996.

D. Provisioning and Installation

- 1. All ordering processes and systems utilized by the Company for the provision of services to National Tel shall be provided at Parity with the services Company provides to itself and its affiliates. Electronic Interfaces for the exchange of ordering information will be adopted and made available pursuant to and within twelve (12) months of the establishment of industry standards. In the absence of industry standards, interim electronic access to Company systems will be established as indicated on Exhibit 2.
- National Tel and Company may order Primary Local Carrier ("PLC") and Primary Interexchange Carrier ("PIC") record changes using the same order process and on a unified order.
- A general Letter of Agency ("LOA") initiated by National Tel or Company will be required to process a PLC or PIC change order. No LOA signed by the end-user will be required to process a PLC or PIC change ordered by National Tel or Company. National

and updated to reflect the additional POIs, as necessary. If requested by National Tel, Company will, subject to technical feasibility, establish additional POI arrangements.

- Interconnection to a Company end office(s) will provide National Tel access only to the NXX's served by that individual end office(s) to which National Tel interconnects.
- 3. Interconnection to a Company tandem(s) will provide National Tel local interconnection for local and toll access service purposes to the Company end offices and NXX's which interconnect with that tandem(s) either directly or through other Company facilities for local and toll service purposes, and to other companies which are likewise connected to that tandem(s). Interconnection to a Company tandem for transit purposes will provide National Tel interexchange access to Company, Interexchange Carriers ("IXCs"), CLECs, ILECs, and CMRS providers which are connected to that tandem. Where a Tandem Switch also provides End-Office Switch functions, interconnection to a Company tandem serving that exchange will also provide National Tel access to Company's end offices with the same functionality described in (2) above.
- 4. Where National Tel requires ancillary services (e.g., Directory Assistance, Operator Assistance, 911/E911), additional or special trunking will be provided at National Tel's expense as required for interconnection and routing to such ancillary services.
- Company agrees to provide floor space and such other space in its facilities reasonably
 necessary to accommodate National Tel's terminating, transmission, and concentrating
 equipment, subject to physical space limitations. Company agrees to use its best efforts
 to provide new collocation arrangements no later than 90 days after National Tel's
 written request.
- The provisions of this Section shall apply to Company's interconnection to National Tel's network for the purpose of routing all the types of traffic.
- B. Exchange of Traffic Where the Parties interconnect, for the purpose of exchanging traffic between networks, the following will apply:
- The Parties agree to estraish trunk groups from the interconnecting facilities such that
 trunking is available to any switching center designated by either Party, including end
 offices, tandems, 911 routing switches, and directory assistance/operator service
 switches.
- When traffic is not segregated according to traffic types, the Parties will provide
 percentage of jurisdictional use factors (e.g., CMRS, local, interstate access), either from
 the originating end, terminating end or both, or actual measurement of jurisdictional
 traffic, as may be required to properly bill traffic.
- The Parties agree to offer and provide to each other B8ZS Extended Superframe Format ("ESF") facilities, where available, capable of voice and data traffic transmission.

- 4. Where available, Company will provide and implement all defined and industry supported SS7 mandatory parameters as well as procedures in accordance with ANSI standards to support SS7 signaling for call setup for the interconnection trunks. To the extent Company provides ANSI optional parameters for its own use, Company shall provide the same to National Tel.
- In the event SS7 facilities are not available from Company, National Tel may, at its
 option, obtain multi-frequency signaling.
- Where available, Company agrees to provide CIP (carrier identification code within National Tel's SS7 call set-up signaling protocol) at no charge.
- Company shall support intercompany 64 KBPS clear channel where it provides such capability to its end-users.
- 8. The Parties will cooperate in the exchange of TCAP messages to facilitate full inter-operability of SS7-based features between their networks, including all CLASS features and functions, to the extent each Party offers such features and functions to its own end-users. Either Party is responsible for ordering facilities to terminate traffic to the other Party. When two-way trunking is employed, the Parties will select a mutually agreeable automated ordering process.
- C. Types of Traffic and Services The types of traffic to be exchanged under this Agreement include:
- Local trafi : This is traffic that is originated by an end-user of one carrier and terminates
 to an end-user of the another carrier as defined in accordance with Company's then
 current local serving areas (or the MTA for CMRS traffic) including mandatory EAS and
 any other any traffic for which there is no additional charge for termination.
- IntraLATA toll traffic, as defined in accordance with Company's then current intraLATA toll serving areas (which will be considered local traffic for CMRS intra MTA usage).
- 3. Switched access traffic as specifically defined in Company's state and interstate switched access tariffs, and generally identified as that traffic that originates at one of the Party's end-users and is delivered to an IXC point of presence, or comes from an IXC point of presence and terminates at one of the Party's end-users, whether or not the traffic transits the other Party's network.
- Transit traffic. This is any traffic (e.g., EAS/Local, intraLATA toll, switched access and CMRS) which originates from one provider's network, "transits" another provider's network substantially unchanged, and terminates to yet another provider's network.

- Ancillary traffic. This includes all traffic destined for ancillary services, or that may have special billing requirements, including, but not limited to the following:
 - Directory Assistance;
 - b. 911/E911;

. . . .

- Operator call termination (busy line interrupt and verify);
- d. LIDB; and
- e. . Information services requiring special billing. (e.g., 900 and 950)
- 6. To the extent network and contractual arrangements exist throughout the term of this Agreement, Company will provide intermediary tandem switching and transport services for National Tel's connection of its end-user to a local end-user of: (a) other CLECs; (b) another incumbent local exchange telecommunications National Tel other than Company; (c) IXCs, and (d) CMRS carriers.
- 7. Company agrees not to impose restrictions on traffic types delivered to/from the Point of Interconnection ("POIs") but reserves the right to require development and reporting of a jurisdictional usage factor indicating local/EAS, intrastate toll (access/toll), interstate access usage and CMRS, if applicable or National Tel's actual usage reporting. Company and National Tel reserve the right to measure and audit all traffic to ensure that proper rates are being applied. National Tel agrees to provide the necessary traffic data or permit Company recording equipment to be installed for sampling purposes in conjunction with such audit. Company may contract directly with CMRS carriers using National Tel's network for transit functions, and in such case, Company shall directly bill termination charges to the CMRS carrier.

D. Compensation

- Local Traffic.
 - Termination (End Office Switching). The rates set forth on the rates Exhibit 1 a. shall be used as interim rates. Bill and Keep compensation arrangements may be implemented for Termination if usage is presumed to be balanced either because of actual experience or because measurement cannot be presently performed. Company expressly reserves the right to seek approval of rates, terms and conditions for transport and termination of local telecommunications traffic to be established by the Commission, whether the result of an arbitration proceeding for Company, a generic proceeding or otherwise. In the event, the Commission does establish rates, terms and conditions for transport and termination of local telecommunications traffic, or for specific components included therein, that differ from the rates, terms and conditions established pursuant to this Agreement, the rates, terms and conditions established by the Commission shall be implemented in this agreement and adjustments to past compensation shall be made to allow each Party to receive the level of compensation it would have received had the rates, terms and conditions in this

agreement equaled the rates later established by the Commission ("True-up").

Notwithstanding the above, no True-up will be implemented if the past traffic

was not recorded and records do not exist to establish a basis for the True-up
due to the inability of the parties to measure service.

- b. Transport. Transport shall be a separately chargeable element. Permanent charges for transport between Company tandems and/or end offices shall be based upon TELRIC plus a reasonable allocation of joint and common costs. Until such time as a permanent rate is developed and approved, the interim rate that reflects the Company's interstate dedicated transport price as set forth on Exhibit 1. Bill and Keep compensation arrangements may be implemented for Transport if the distance for which each party supplies Transport is the same or carrier supplies a greater portion of the distance. The True-up provisions set forth in a above shall apply. Notwithstanding the above, no True-up will be implemented if the past traffic was not recorded and records do not exist to establish a basis for the True-up due to the inability of the parties to measure service.
- c. Tandem Charge. Tandem switching shall be a separately chargeable element based upon TELRIC plus a reasonable allocation of joint and common costs. Until such time as a permanent rate is developed and approved, Company shall charge the rates set forth in Exhibit 1 for tandem switching. The true up provision set forth in a above shall apply.
- IntraLATA toll traffic, switched access, and special access traffic, if separately
 chargeable, shall be charged the appropriate rate out of the terminating National Tel's
 tariff or via other appropriate meet point access arrangements.
- Transit traffic shall be compensated based on charges associated with the functionality provided, e.g., tandem switching and transport.
- 4. Unless otherwise stated in this Agreement, ancillary service traffic will be exchanged and billed in accordance with whether the traffic is Local/EAS, intraLATA toll, Switched Access, or CMRS, if applicable. All tandem traffic is subject to a separate charge for the tandem service.

E. Billing

- Company and National Tel agree to conform to MECAB and MECOD guidelines. They
 will exchange Billing Account Reference and Bill Account Cross Reference information
 and will coordinate Initial Billing Company/Subsequent Billing Company billing cycles.
- Exchange access meet point billing arrangements will be made available to National Tel as
 a CLEC. The Company shall be responsible for provisioning 50% of the interconnection
 facilities or to the Company wire center boundary, whichever is less. National Tel shall be

responsible for provisioning 50% of the interconnection facilities or to the Company wire center boundary whichever is greater. Each Party will compensate the other Party for the termination of traffic on its interconnection facilities as provided in D above.

- No discrete development charges shall be imposed on National Tel for the establishment of standard meet point billing arrangements.
- National Tel and Company agree to implement industry standard CARE records for correct provisioning and billing to IXC.
- Exchange of Records.
 - a. National Tel and Company agree to exchange originating EMR messages for billing purposes until it becomes feasible to capture terminating records. These records will be exchanged via Connect Direct on a daily basis or such other frequency as agreed upon by the Parties.
 - b. National Tel and Company agree that we will exchange originating EMR messages for billing purposes until it becomes feasible to capture terminating records. These records will be exchanged daily files or agreed upon frequency via Connect Direct.
- Company agrees to exchange test files to support implementation of meet point billing or other access billing prior to live bill production.
- When National Tel owns the end-office, the Company will not bill the transport interconnection charge ("TIC") (also known as the residue! interconnection charge) to either Natio. al Tel or the IXC.

V. UNBUNDLED NETWORK ELEMENTS

- A. General Requirements Company will unbundle and separately price and offer the following network elements such that National Tel will be able to subscribe to and interconnect to whichever of these unbundled elements National Tel requires for the purpose of providing local telephone service to its end-users, and to combine the Company-provided elements with any facilities and services that National Tel may itself provide, in order to efficiently provide Telecommunications Services to its end-users, pursuant to the following terms:
- Loops, e.g., two-wire or four-wire loops from the National Tel's or end-user's premises
 to the host office in the same exchange, or to the remote switch if there is no host switch
 in such exchange including cross-connects to either other unbundled elements or National
 Tel's facilities;

- Local Switching, e.g., the ability to switch calls from one line to another, or from a line to a trunk including all features and functions, connection to the MDF or trunk crossconnect, and switch card;
- Tandem Switching, e.g., trunk-to-trunk connections including all features and functions such as recording and customized routing;
- Interoffice Transmission Facilities, e.g., transmission of National Tel traffic on either dedicated or common facilities, between Company and/or National Tel offices;
- Signaling and Call-related Databases, e.g. SS7 signaling links and Signal Transfer Point
 ("STP") access, call related databases (such as, Line Information Database, Toll Free
 Calling Database and Number Portability Database), signaling systems, AIN database
 access through local switching purchase or SS7 interconnection and access to Service
 Management Systems;
- Network Interface Device;
- Operator Services, e.g. unbundled local operator service with custom routing to facilitate National Tel branding and price quotation where technically feasible;
- Directory Assistance, e.g. local directory assistance services with custom routing to facilitate National Tel branding where technically feasible and unbundled sale of the database for inclusion in National Tel DA centers; and
- Operations Support Systems, e.g. including seamless Electronic Interfaces pursuant to industry and ards within twelve months after such standards have been established and notwithstanding anything to the contrary elsewhere in this agreement, via reasonable agreed upon interim measures before final industry standards have been implemented. National Tel recognizes Company's right to seek waivers of any FCC mandated electronic interface availability requirements and this agreement is expressly subject to any modification of the availability of electronic interfaces ordered by the FCC.

Additionally, Company will, upon receipt of a bona fide written request, specifying a desired activation date, further unbundle the elements identified above into sub-elements as follows (for illustrative purposes only and not by way of limitation) in identified local exchange(s). Upon submission of a written request from National Tel for additional sub-element unbundled network elements, Company shall have 45 days from the receipt of the written request to respond, in writing, whether it is technically feasible to provide such unbundled network element on the requested activation date and, if feasible, the price of such element. If National Tel fails to place an order, then National Tel shall pay the actual costs incurred by Company in responding to the request.

Company will upon receipt of the request, unbundle and separately price and offer requested elements such that National Tel will be able to lease whichever of these unbundled elements National Tel requires, and to combine the Company-provided elements with any facilities and services that National Tel may itself provide, in order to efficiently offer telecommunications services to end-users, pursuant to the following terms:

- a. r Interconnection, when requested, will be achieved at any technically feasible POI on Company's network.
- b. Provided National Tel has ordered appropriate unbundled elements for the provision of local service, Company shall ensure that unbundled elements, when combined together without the addition of any National Tel facilities, are capable of providing local service and other functionality available to end-users through retail offerings.
- c. Loop, switching, or transport when interconnected with National Tel facilities (whether purchased individually or in combinations) shall be delivered to the National Tel collocation arrangement or mid-span meet through appropriate connectors applicable to the unbundled service delivered, through other tariffed or contracted options, or through other technically feasible and economically comparable interconnection arrangements in accordance with agreements between National Tel and Company.
- d. To the extent technically feasible, all unbundled element-based features, functions, service attributes, grades-of-service, installation, maintenance and repair intervals which Company provides for its retail service will apply to unbundled elements.
- e. Subject to other contractual agreements, Company need not monitor the unbundled loop for maintenance purposes. National Tel may be required to provision a loop testing device either in its central office, Network Control Center, or in its collocation arrangement to test the unbundled loop. Company will perform repair and maintenance once trouble is identified by National Tel.

B. Ordering Process

- The parties shall establish appropriate ordering/provisioning codes for each identified service, unbundled element and unbundled element combination.
- When combinations of unbundled elements are ordered and said elements are currently
 interconnected and functional, those elements will remain interconnected and functional
 without an interruption in service.

- The Company will provide to National Tel copies of all applicable test and turn-up procedures Company normally follows in support of the unbundled elements/combinations/services ordered by National Tel.
- C. Compensation Permanent, unbundled network element prices shall be provided at a rate to be computed based on TELRIC plus a reasonable allocation of joint and common costs of each such Element. Until permanent rates are developed and approved by a Commission the Farties agree to use the rates set forth on Exhibit 1, attached hereto and incorporated herein by reference. In the event, the Commission subsequently establishes rates for network elements, or for specific components included therein, that differ from the rates established pursuant to this agreement, the rates established by the Commission shall be implemented and adjustments to past compensation shall be made to allow each party to receive the level of compensation it would have received had the rates in this agreement equaled the rates later established by the state commission
- D. Special Service Arrangements Company shall provide special service arrangements to National Tel as reasonably requested pursuant to Company's unbundled element and interconnection obligations under the Act. For special service arrangements not readily available through Company, unbundled element pricing at TELRIC with a reasonable allocation of joint and common cost shall apply.

VI. NETWORK MAINTENANCE AND MANAGEMENT

A. General Requirements

- The Parties will work cooperatively to install and maintain a reliable network. The
 Parties will exchange appropriate information (e.g., maintenance contact numbers,
 network information, information required to comply with law enforcement and other
 security agencies of the government, etc.) to achieve this desired reliability.
- Each Party shall provide a 24 hour contact number for network traffic management issues
 to the other's surveillance management center. A fax number must also be provided to
 facilitate event notifications for planned mass calling events. The Parties shall agree
 upon appropriate network traffic management control capabilities.
- Company agrees to work toward having service centers dedicated to CLECs available 7
 days a week, 24 hours a day, and in the interim must handle National Tel calls as well as
 other customer calls in a non-discriminatory manner.
- 4. Voice response units, similar technologies, intercept solutions or live referrals should be used to refer/transfer calls from customers to the proper carrier for action. Mainter Party shall market to end-users during a call when that customer contacts the Party solely as a result of a misdirected call.

- Notice of Network Event. Each Party has the duty to alert the other to any network
 events that can result or have resulted in service interruption, blocked calls, or negative
 changes in network performance affecting more than one percent of either Party's circuits
 in any exchange on a real-time basis.
- 6. Notice of Network Change. The Parties agree to provide each other reasonable notice of changes including the information necessary for the transmission and routing of services using that local exchange carrier's facilities or networks, as well as other changes that would affect the interoperability of those facilities and networks. Correct LERG data is considered part of this requirement.
- 7. The Company shall provide repair progress status reports so that National Tel will be able to provide its end-user customers with detailed information and an Estimated Time To Repair ("ETTR"). The Company will close all trouble reports with National Tel. National Tel will close all trouble reports with its end-user.
- A non-branded, or a National Tel's cost a branded, customer-not-at-home card shall be left by Company at the customer's premises when a National Tel customer is not at home for an appointment and Company performs repair or installation services on behalf of National Tel.
- The Company will ensure that all applicable alarm systems that support National Tel
 customers are operational and the support databases are accurate. The Company will
 respond to National Tel customer alarms consistent with how and when they respond to
 alarms for heir own customers.
- National Tel shall receive prior notification of any scheduled maintenance activity
 performed by the Company that may be service affecting to National Tel local customers
 (e.g., cable throws, power tests, etc.).
- B. Transfer of Service Announcements When an end-user who continues to be located within the local calling area changes from Company to National Tel, or from National Tel to Company, and does not retain its original telephone number, the Party formerly providing service to the end-user will provide a new number announcement on the inactive telephone number upon request, for a minimum period of 90 days (or some shorter reasonable period when numbers are in short supply), at no charge to the end-user or either Party unless National Tel or Company has a tariff on file to charge end-users. This announcement will provide details on the new number to be dialed to reach this customer.
- C. Coordinated Repair Calls National Tel and Company will employ the following procedures for handling misdirected repair calls:

- National Tel and Company will educate their respective customers as to the correct telephone numbers to call in order to access their respective repair bureaus.
- 2. To the extent the correct provider can be determined, misdirected repair calls will be referred to the proper provider of local exchange service in a courteous manner, at no charge, and the end-user will be provided the correct contact telephone number. In responding to repair calls, neither Party shall make disparaging remarks about the other, nowshall they use these repair calls as the basis for internal referrals or to solicit customers or to market services. Either Party may respond with accurate information in answering customer questions.
- National Tel and Company will provide their respective repair contact numbers to one another on a reciprocal basis.
- D. Restoration of Service in the Event of Outages Company restoration of service in the event of outages due to equipment failures, human error, fire, natural disaster, acts of God, or similar occurrences shall be performed in accordance with the following priorities. First, restoration priority shall be afforded to those network elements and services affecting its own end-users or identified National Tel end-users relative to national security or emergency preparedness capabilities and those affecting public safety, health, and welfare, as those elements and services are identified by the appropriate government agencies. Second, restoration priority shall be afforded between Company and National Tel in general. Third, should Company be providing or performing tandem switching functionality for National Tel, third level priority restoration should be afforded to any trunk. Lastly, all service shall be restored as expeditic usly as practicable and in a non-discriminatory manner.

National Tel and Company will agree on a process for circuit and unbundled element provision and restoration whereby certain identified National Tel national security and emergency preparedness circuits will be afforded expedited restoral treatment and general trunking and interconnection should take priority over any other non-emergency Company network requirement.

- E. Service Projections National Tel shall make available to Company periodic service projections, as reasonably requested, including busy hour usage for Company's access capacity. Company shall manage its network in order to accommodate the National Tel's projected traffic at the required grade of service. The Parties shall review engineering requirements on a semi-annual basis and establish forecasts for trunk and facilities utilization provided under this Agreement. Trunk growth will be implemented as dictated by engineering requirements.
- F. Quality of Service

- Company shall provide National Tel with at least the same intervals and level of service provided by Company to its end-users or other carriers at any given time to ensure Parity in treatment.
- Company shall provide National Tel maintenance and repair services on wholesale and/or unbundled facilities in a manner that is timely, consistent and at Parity with service provided to Company end-users and/or other carriers.
- Interconnection quality of service should be no less than that provided by the Company for its own services.
- A minimum blocking standard of one percent during the average busy hour shall be maintained on an average basis for all local interconnection facilities.
- Company shall adhere to competitive intervals for installation of POIs, and the objective in no case should be longer than 30 calendar days, absent extenuating circumstances. In those instances where new collocation arrangements are required, a 90 day installation target applies.
- National Tel and Company shall negotiate a process to expedite network augmentations and other orders when requested by National Tel.
- 7. National Tel must be at Parity with the Company (or with the provision of unbundled elements by Company to its Affiliates or third parties) in provision of unbundled elements. This must at a minimum include:
 - a. Switch features at Parity;
 - Treatment during overflow/congestion conditions at Parity;
 - c. Equipment/interface protection at Parity;
 - d. Power redundancy at Parity; and
 - Sufficient spare facilities to ensure provisioning, repair, performance, and availability at Parity.
- National Tel and Company will mutually develop operating statistical process measurements that will be monitored monthly to ensure that a negotiated service quality level is maintained.
- G. Information
- Order confirmation must be provided within 24 hours of completion to ensure that all necessary translation work is completed on newly installed facilities or augments.
- Company and National Tel shall agree upon and monitor operational statistical process measurements. Such statistics will be exchanged under an agreed upon schedule.

- Company and National Tel will periodically exchange technical descriptions and forecasts of their interconnection and traffic requirements in sufficient detail to assure traffic completion to and from all customers within the appropriate calling areas.
- 4. Company shall provide, at the earliest possible time, National Tel with engineering change notices it provides its own personnel associated with the Company's network elements and deployment of new technologies to the extent such will impact interoperability of Company's and National Tel's networks.
- Company shall provide National Tel with its list of emergency numbers (e.g. same digit PSAP numbers, police, fire, etc.). Company will provide National Tel with the same list that Company uses. Company makes no warranties or guarantees with regard to the accuracy, completeness, or currency of said numbers.

VII. ACCESS TO TELEPHONE NUMBERS

- A. General Requirements It is the responsibility of each Party to program and update its own switches to recognize and route traffic to the other Party's assigned NXX codes. Neither Party shall impose fees or charges on the other Party for required programming and switch updating activities.
- B. Compensation To the extent that Company assigns NXXs, the Company will assign NXXs to National Tel at the same rates/charges it imposes upon itself.
- C. Quality of Service Upon request and for a reasonable administrative charge, Company will input National Tel's NXXs into its databases according to industry guidelines, including the terminating LATA in which the NXX/rate center is located.
- D. Information Until such time that number administration is moved to an independent third party, Company will make available reporting on NXX availability, fill rates, and new assignments. Company agrees to provide to National Tel information concerning NPA-NXX splits.

VIII. LOCAL NUMBER PORTABILITY

A. General Requirement

- The Parties shall provide interim number portability arrangements to permit end-user
 customers to change providers without changing their current phone numbers, provided
 that such end-user remains located within the same Company or National Tel rate center.
 Such arrangements may include remote call forwarding or flexible DID.
- If available, Company will provide necessary data to National Tel to allow National Tel
 to recover appropriate terminating access charges, recognizing that both Parties are

involved in joint provision of access to IXCs associated with terminating traffic to ported numbers assigned to National Tel subscribers.

 Company will provide interim number portability in an area until permanent number portability is implemented in that area.

B. Compensation

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- For Interim Number Portability, Company shall be entitled to the TELRIC cost of providing this service less a 55% discount because of the lesser standard of service provided via interim number portability solutions.
- For Permanent Number Portability, the parties will pay any costs as required by Commission Orders.

IX. ADDITIONAL SERVICES

A. 911/E911

Description

- a. National Tel will interconnect trunk groups to the Company 911/E911 selective router(s)/911 tandem(s) which serve the area in which National Tel provides exchange services, for the provision of 911/E911 services and for access to all sub-tending Public Safety Answering Points ("PSAP"). Company will provide Nati nal Tel with the appropriate Common Language Location Identifier ("CLLI") codes and specifications of the tandem service area.
- b. Where Company is the owner or operator of the 911/E911 database, Company will maintain, and the Parties will agree upon the time frame for automated input and daily updating of 911/E911 database information related to National Tel endusers. Company will work cooperatively with National Tel to ensure the accuracy of the data transfer. National Tel shall use the agreed upon standard for street addressing and abbreviations, including a Carrier Code (NENA standard 5 character field) on all ALI records sent to Company. National Tel is responsible for record data it provides to Company for entry in the database or, when available, for the information it enters into the database and agrees to indemnify and hold Company harmless from any and all claims or actions arising out of or relating to National Tel's negligence or intentional acts, errors or omissions in providing the record data to Company.
- c. Company will provide National Tel a default arrangement/disaster recovery plan including an emergency back-up number in case of massive trunk failures.

d. Company will use its best efforts to facilitate the prompt, robust, reliable, and efficient interconnection of National Tel systems to the 911/E911 platforms, with standards of provisioning, service, and performance that are non-discriminatory and are at least equal to those employed by Company for itself, its Affiliates and/or subsidiaries, and other carriers providing switched local exchange services.

Operator Reference Database ("ORDB")

If available, Company will work cooperatively with National Tel to assist National Tel in obtaining from the appropriate 911 government agencies monthly updates to the ORDB. If available, this will enable National Tel to promptly respond to emergency agencies (e.g., fire, police, emergency medical technicians, etc.), as a backup to 911, during a catastrophic situation.

B. White/Yellow Page Directory Listings and Distribution

General Requirements.

The directory listings and distribution terms and rates specified in this section shall apply to listings of National Tel customer numbers falling within NXX codes directly assigned to National Tel, to listings of National Tel customer telephone numbers which are obtained by National Tel (or its customers) pursuant to Local Telephone Number Portability Arrangements, and to listings of customers served through resale of Company services. Company shall publish National Tel listings in those Company directories covering the geographic scope of National Tels local service areas. The terms of this section may require a subsequent additional agreement with Company's Directory Publishing Company which Company will assist National Tel in obtaining under the terms outlined below.

- a. Company will include National Tel's customer telephone numbers plus National Tel's customer service and repair contact information, in a style and format (e.g., type, size, location in book, etc.) similar to how Company provides its own such information, in all its "White Pages" and "Yellow Pages" directory listings and directory assistance databases associated with the areas in which National Tel provides services to such customers, and will distribute printed White and Yellow Pages directories to National Tel's end-user customers, in the same manner it provides those functions for its own customers or at the option of National Tel, to National Tel for distribution to its end-users. Either Party may withhold provision of non-published telephone numbers of its end-users to the other Party.
- b. At National Tel's request, National Tel's critical contact information shall appear on a National Tel Information Page appearing in the "Informational Pages" section of Company's telephone directory listing National Tel critical end-user contact information regarding emergency services, billing and service information, repair services, and other pertinent telephone numbers relative to

National Tel. National Tel's information shall conform to all applicable regulatory requirements. National Tel will not incur any additional charges for inclusion of this information. Additional Information pages will be made available at the same price as Company is charged by its directory publisher or at TELRIC plus a reasonable allocation of joint and common costs, whichever is lower.

- National Tel will provide Company with its directory listings and daily updates to those listings in an industry-accepted format and via an agreed upon medium.
- d. National Tel and Company will accord National Tel's directory listing information the same level of confidentiality which Company accords its own directory listing information, and Company shall ensure that access to National Tel's customer proprietary confidential directory information will be limited solely to those Company employees who are directly involved in the preparation of listings.
- e. Company and National Tel will work cooperatively to address any payments for sales of any bulk directory lists to third parties, where such lists include National Tel customer listings. Unless required by law, Company will not provide/sell National Tel's listings to any third parties without National Tel's prior written approval.
- f. Company shall provide Parity directory distribution, directory database mainten nce, and directory listings for National Tels and its customers under the same terms that Company provides these same services for its end-user to the extent permitted by Section 222 of the Act.
- g. The Company's Yellow Pages directory Publisher shall be entitled to the revenues from the sale of Yellow Pages advertising. The Yellow Pages directory Publisher shall treat National Tel's customers in the same fashion and using the same publishing standards and policies and on a nondiscriminatory basis with Company's customers.

Compensation

National Tel and Company shall be treated in a non discriminatory manner concerning white and yellow pages directory expense responsibility, based on proportionate listing allocation of said expense, and in the same manner white and yellow pages additional listings, bolding, color, in-column advertising and display advertising profits or revenues shared with the Company by the directory publisher shall be shared with National Tel. However, Company (or its directory publisher) may elect to forego expense and revenue/profit sharing with National Tel and instead, at no charge to National Tel, publish National Tel's customer's directory listings, publish a National Tel Information

Page in the white pages directory, provide initial directory distribution to National Tel's customers and maintain any required directory listing publication databases.

Billing

- a. The Yellow Pages advertising billed to National Tel end-users will be rendered separately to National Tel customers by publisher. On National Tel billed accounts, the name of Company as the Directory Services Provider will appear. National Tel shall not increase the billing to end-users and does not become a resale or sales agent of Company's directory by virtue of this provision.
- b. The directory publisher shall invoice National Tel's customer directly for white pages advertising, color or white page bolding, or at the option of Company, as outlined in (a) above, National Tel may invoice its end-users for directory charges.

Information

- Company shall provide to National Tel the publishing cycles and deadlines to ensure timely receipt and publication of National Tel's customer information.
- Company shall identify the calling area covered by each directory and provide such information to National Tel in a timely manner.

5. Quality of Service

- a. The end-to-end interval for updating the database with National Tel customer data must be the same as provided for the Company's end-users.
- Company will provide an automated capability (e.g., tape transfer or other data feed) to update the Company directory database.

C. Directory Assistance

General Requirements

- a. Where Company is a directory assistance service provider, at National Tel's request, subject to any existing system capacity restraints which Company shall work to overcome, Company will provide to National Tel for resale, National Tel branded directory assistance service which is comparable in every other way to the directory assistance service Company makes available to its own end-users.
- Company will make National Tel's data available to anyone calling the Company's DA and will update its database with National Tel's data in Parity with updates from its own data.

- c. Company may store proprietary customer information provided by National Tel in its Directory Assistance database; such information should be able to be identified by source provider in order to provide the necessary protection of National Tel's or National Tel customer's proprietary or protected information.
- d. National Tel may limit the Company's use of National Tel's data to directory assistance or, pursuant to written agreement, grant greater flexibility in the use of the data subject to proper compensation.
- If Directory Assistance is a separate retail service provided by Company, Company must allow wholesale resale of Company DA service.
- f. To the extent Company provides directory assistance service, National Tel will provide its listings to Company via data and processed directory assistance feeds in accordance with an agreed upon industry format. Company shall include National Tel listings in its directory assistance database.
- g. National Tel has the right 'to license Company unbundled directory databases and sub databases and utilize them in the provision of its own DA service. To the extent that National Tel includes Company listings in its own directory assistance database, National Tel shall make Company's data available to anyone calling National Tel's DA.
- Company will make available to National Tel all DA service enhancements on a non-discriminatory basis.
- When technically feasible and requested by National Tel, Company will route National Tel customer DA calls to National Tel DA centers.

Business Processes

a. The Company will, consistent with Section 222 of the Act, update and maintain the DA database with National Tel data, utilizing the same procedures it uses for its own customers, for those National Tel customers who:

Disconnect
Install
Are Non-Published
Are Non-Published/Non-Listed

Change Carrier "Change" orders Are Non-Listed

- National Tel shall bill its own end-users.
- National Tel will be billed in an agreed upon standard format.

d. Company and National Tel will develop intercompany procedures to correct errors when they are identified in the database.

Compensation

- a. When National Tel is rebranding the local service of Company, directory assistance that is provided without separate charge to end-users will be provided to National Tel end-users as part of the basic wholesale local service, subject to any additional actual expense to brand the service with National Tel's brand. Where DA is separately charged as a retail service by Company, National Tel shall pay for DA service at retail less avoided cost.
- Company shall place National Tel end-users listings in its directory assistance database for no charge.
- c. Company shall, subject to Section 222 of the Act, make its unbundled directory assistance database available to National Tel. Prices shall be set at TELRIC plus a reasonable allocation of joint and common costs.
- d. Any additional actual trunking costs necessary to provide a National Tel branded resold directory assistance service or routing to National Tel's own directory assistance service location shall be paid by National Tel.

D. Operator & prvices

General Requirements

- a. Where Company (or a Company Affiliate on behalf of Company) provides operator services, at National Tel's request (subject to any existing system capacity restraints which Company shall work to overcome). Company will provide to National Tel, National Tel branded operator service which is comparable in every other way to operator services Company makes available to its own end-users.
- b. At National Tel's request, subject to any existing system capacity restraints which Company shall work to overcome, Company will route Operator Service traffic of National Tel's customers to the National Tel's Operator Service Center.
- c. Company shall provide operator service features to include the following: (i) local call completion 0- and 0+, billed to calling cards, billed collect, and billed to third party, and (ii) billable time and charges, etc.

Compensation

- a. Company shall provide operator services for resale at wholesale prices, or at National Tel's option as an unbundled element at TELRIC with a reasonable allocation of joint and common costs.
- When National Tel requests National Tel branded Company operator services for
 resale or as an unbundled element, any actual additional trunking costs associated
 with National Tel branding shall be paid by National Tel. Where technically
 feasible, Company shall also, at the request of National Tel, route National Tel
 operator service traffic to National Tel operator service centers.
- c. The Parties shall jointly establish a procedure whereby they will coordinate Busy Line Verification ("BLV") and Busy Line Verification and Interrupt ("BLVI") services on calls between their respective end-users. BLV and BLVI inquiries between operator bureaus shall be routed over the appropriate trunk groups. National Tel and Company will reciprocally provide adequate connectivity to facilitate this capability. In addition, upon request of National Tel, Company will make available to National Tel for purchase under contract BLV and BLVI services at wholesale or unbundled element rates.

X. ACCESS TO POLES, DUCTS, CONDUITS, AND RIGHTS-OF-WAY

A. Access to Facility

- The Parties agree to provide to the other nondiscriminatory access to any pole, duct, conduit, or right of way owned or controlled by Company or National Tel, where available. Such access will be provided subject to any terms and conditions by which Company o National Tel is bound including but not limited to local, state or national safety and/or construction standards
- Any Company or National Tel authorization required to attach to poles, overlashing
 requirements or modifications to the conduit system or other pathways to allow egress
 and ingress to the system shall not be unreasonably withheld, delayed, or restricted.
- 3. Each Party agrees to obtain the requisite permits or franchises and take no action to intervene against, or attempt to delay the granting of permits or franchises to the other for use of public right of way or access to private property with property owners. Each Party agrees to indemnify and hold harmless the other from any claims or actions on account of or relating to the Party's failure to obtain the requisite permits or franchises. Each Party agrees to provide, within thirty (30) business days after receipt of a request from the other Party, information relative to the location and access to such facilities in a given local area. If a Party requests access to any pole, duct, conduit, or right of way owned or controlled by the other Party, but fails to take such access, then the requesting party shall pay the actual costs the other Party incurred in responding to said request.

4. When establishing service to end users, both National Tel and Company agree not to damage the property of the other or take any action that would subject the network or facilities of the other party to dangerous electrical currents or other hazards.

B. Compensation

Access to Company's and National Tel's poies, ducts, conduits, and rights of way, will be proyided on a non-discriminatory, competitively neutral basis. Rearrangement costs will be pro-rated on a cost basis among all new users of the facility. Should new facilities be required, the costs shall be pro-rated among all users of the new facility. Existing facilities shall be provided on a pro rata, cost allocated basis. Cost allocations shall be performed in compliance with the FCC Rules.

XI. ADDITIONAL RESPONSIBILITIES OF THE PARTIES

A. Cooperation on Fraud

- The Parties agree that they shall cooperate with one another to investigate, minimize and take corrective action in cases of fraud. The Parties' fraud minimization procedures are to be cost effective and implemented so as not to unduly burden or harm one Party as compared to the other.
- 2. At a minimum, such cooperation shall include, when allowed by law or ingulation, providing to the other Party, upon request, information concerning any end-user who terminate services to that Party without paying all outstanding charges, when such end-user seeks service from the other Party. Where required, it shall be the responsibility of the Party seeking such information to secure the end-user's permission to obtain such information.

B. Audit

The Parties agree to exchange such reports and/or data as required to facilitate the proper billing of traffic. Upon thirty (30) days written notice, any Party may request an audit of the usage reports and any such audit shall be accomplished during normal business hours at the office designated by the Party being audited. Audit requests shall not be submitted more frequently than one (1) time per calendar year. A request for an audit must be received within one (1) year of receipt of the jurisdictional usage factor and usage reports from the audited party.

C. Proprietary Information

During the term of this Agreement, it may be necessary for the Parties to provide each
other with certain information ("Information") considered to be private or proprietary.
The recipient shall protect such Information from distribution, disclosure or
dissemination to anyone except its employees or contractors with a need to know such

Information in conjunction herewith, except as otherwise authorized in writing. All such Information shall be in writing or other tangible form and clearly marked with a confidential or proprietary legend. Information conveyed orally shall be designated as proprietary or confidential at the time of such oral conveyance and shall be reduced to writing within 30 days.

- 2. The Parties will not have an obligation to protect any portion of Information which: (a) is made publicly available lawfully by a non-Party to this Agreement; (b) is lawfully obtained from any source other than the providing Party; (c) is previously known without an obligation to keep it confidential; or (d) is released by the providing Party in writing.
- Each Party will make copies of the Information only as necessary for its use under the
 terms hereof, and each such copy will be marked with the same proprietary notices as
 appearing on the originals. Each Party agrees to use the Information solely in support of
 this Agreement and for no other purpose.
- 4. All records and data received from National Tel or generated by Company as part of its requirements hereunder, including but not limited to data or records which are received or generated and stored by Company pursuant to this Agreement, shall be proprietary to National Tel and subject to the obligations specified in this Section.
- 5. The Parties acknowledge that Information is unique and valuable, and that disclosure in breach of this Agreement will result in irreparable injury to owner for which monetary damage: alone would not be an adequate remedy. Therefore, the Parties agree that in the event of a breach or threatened breach of confidentiality the owner shall be entitled to specific performance and injunctive or other equitable relief as a remedy for any such breach or anticipated breach without the necessity of posting a bond. Any such relief shall be in addition to and not in lieu of any appropriate relief in the way of monetary damages.

D. Law Enforcement And Civil Process

1. Intercept devices

Local and federal law enforcement agencies periodically request information or assistance from local telephone service providers. When either Party receives a request associated with a customer of the other Party, it shall refer such request to the Party that serves such customer, unless the request directs the receiving Party to attach a pen register, trap-and-trace or form of intercept on the Party's facilities, in which case that Party shall comply with any valid request. The intercept will be done at no charge to National Tel when the request is in the form of a court order.

2. Subpoenas

If a Party-receives a subpoena for information concerning an end-user the Party knows to be an end-user of the other Party, it shall refer the subpoena back to the requesting Party with an indication that the other Party is the responsible company, unless the subpoena requests records for a period of time during which the Party was the end-users service provider, in which case the Party will respond to any valid request.

3. Hostage or Barricaded Persons Emergencies

If a Party receives a request from a law enforcement agency for temporary number change, temporary disconnect or one-way denial of outbound calls for an end-user of the other Party by the receiving Party's switch, that Party will comply with any valid emergency request. However, neither Party shall be held liable for any claims or damages arising from compliance with such requests on behalf of the other Party's end-user and the Party serving such end-user agrees to indemnify and hold the other Party harmless against any and all such claims.

XII. FORCE MAJEURE

Neither Party will be liable or deemed to be in default for any delay or failure in performance under this Agreement for an interruption in service for which it had no control resulting directly or indirectly by reason of fire, flood, earthquake, or like acts of God, explosion, war, or other violence, strikes or work stoppages, or any requirement of a governmen all agency, or cable cut by a third party, provided the Party so affected takes all reasonable steps to avoid or remove such cause of non-performance, provides immediate notice to the other Party setting forth the nature of such claimed event and the expected duration thereof, and resumes provision of service promptly whenever such causes are removed.

XIII. 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 XIV. to indemnify, defend, and hold the other party harmless against amounts payable to third parties. Notwithstanding the foregoing, in no event shall Company's liability to National Tel 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.

XIV. INDEMNIFICATION

- 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.
- B. Each Party agrees to indemnify and hold harmless the other Party from all claims and damages arising from the Indemnifying Party's discontinuance of service to one of its end-users for nonpayment.
- C. When the lines or services of other companies and National Tels are used in establishing connections to and/or from points not reached by a Party's lines, neither Party shall be liable for any act or omission of the other companies or National Tels.
- D. In addition to its indemnity obligations hereunder, each Party shall provide, in its tariffs and contracts with its customers that relate to any Telecommunications Service or Network Element provided or contemplated under this Agreement, that in no case shall such Party or any of its agents, contractors or others retained by such parties be liable to any Customer or third party for (i) any loss relating to or arising out of this Agreement, whether in contract or tort, that exceeds the amount such Party would have charged the applicable Customer for the service(s) or function(s) that gave rise to such loss, and (ii) consequential damages (as defined in XIII. above).

XV. ASSIGNMENT

- A. If any Affiliate of either Party succeeds to that portion of the business of such Party that is responsible for, or entitled to, any rights, obligations, duties, or other interests under this Agreement, such Affiliate may succeed to those rights, obligations, duties, and interest of such Party under this Agreement. In the event of any such succession hereunder, the successor shall expressly undertake in writing to the other Party the performance and liability for those obligations and duties as to which it is succeeding a Party to this Agreement. Thereafter, the successor Party shall be deemed National Tel or Company and the original Party shall be relieved of such obligations and duties, except for matters arising out of events occurring prior to the date of such undertaking.
- B. Except as herein before provided, and except to an assignment confined solely to moneys due or to become due, any assignment of this Agreement or of the work to be performed, in whole or in part, or of any other interest of a Party hereunder, without the other Party's written consent, which consent shall not be unreasonably withheld or delayed, shall be void. It is expressly agreed that any assignment of moneys shall be void to the extent that it attempts to impose additional obligations other than the payment of such moneys on the other Party or the assignee additional to the payment of such moneys.

XVI. MISCELLANEOUS

- A. Governing Law The Parties agree that this Agreement shall be construed in accordance with and governed by the laws of the State where the interconnection service is provided.
- B. Compliance With Laws Both Parties agree to comply with all applicable federal, state, and local laws, including, but not limited to the Communications Act of 1934 as amended.
- C. Notices Al. notices required or permitted to be given hereunder shall be in writing and shall be deemed to be effective as follows: (i) by hand on the date delivered; (ii) by certified mail, postage prepaid, return receipt requested, on the date the mail is delivered or its delivery attempted; (iii) by facsimile transmission, on the date received in legible form (it being agreed that the burden of proof of receipt is on the sender and will not be met by a transmission report generated by the senders facsimile machine), or (iv) if sent by electronic messaging system, on the date that electronic message is received. Notices shall be given as follows:

If to Company:
Jack Burge
Sprint-LTD
2330 Shawnee Mission Pkwy
Mailstop: KSFRWA0301
Westwood, KS 66205

If to National Tel:

Either Party may change its address or the person to receive notices by a notice given to the other Party in the manner set forth above.

- D. Good Faith The Parties agree to use their respective diligent and good faith efforts to fulfill all of their obligations under this agreement. The Parties recognize, however, that to effectuate all the purposes of the Agreement, it may be necessary either to enter into future agreements or to modify the Agreement, or both. In such event, the Parties agree to cooperate with each other in good faith. This Agreement may be modified by a written instrument only, executed by each Party hereto.
- E. Headings The headings in this Agreement are inserted for convenience and identification only and are not intended to interpret, define, or limit the scope, extent or intent of this Agreement.
- F. Execution This Agreement may be executed in one or more counterparts, all of which taken together will constitute one and the same instrument.
- G. Benefit The Parties agree that this Agreement is for the sole benefit of the Parties hereto and is not intended to confer any rights or benefits on any third party, including any customer of either Party, and there are no third party beneficiaries to this Agreement or any part or specific provision of this Agreement.
- H. Survivorship Sections XI, XIII, and XIV shall survive termination or expiration of this Agreement.
- Entire Agreement This Agreement constitutes the entire agreement between the Parties and supersedes all prior oral or written agreements, representations, statements, negotiations, understandings, and proposals with respect to the subject matter hereof.

IN WITNESS WHEREOF, the Parties hereto have cause this Agreement to be executed by their respective duly authorized representatives.

Sprint-Florida, Incorporated	National Tel
Name: Jerry Johns Title: UP-Law & External Rel.	Name: METLE A MANION Title: VI Oprations Date: 1/20/97



- EXHIBIT I

UNBUNDLED ELEMENTS PRICING - FLORIDA

		SPRINT/FIADRIDA MONTHLY RATE	NEC
ATE ELEMENT	SOURCE .	, MONTHLY MALE	27.43
Service Order Charge			Sections
NID	TELRIC Cost Study		22 44
rao .	Attachment LC		-
1 Liet		1.91	\$ 61.37
2 Line		\$ 1.09	\$51.37
Smart lack		\$14.17	\$51.37
Smart Jack 100St, RY Field		\$28.44	ICB
LOOP .	. TELRIC Cost Stody		
	Attachment LA		
		\$1612	\$74.28
Acalog 2-wire Eard 1		\$ 17.07	for all Bands
	1	\$22.18	
Band 3		\$ 27.67	
		\$ 33.58	
Rand 6	l l	\$41.43	
Band 6	I	\$ 54.78	
Band 7 Sand 8		\$78.51	
			\$ \$4.85
Analog 4-wire Rand I		\$ 17,87	for all Bands
Band 2		\$ 28.68	10t att mangr
Rand 3		\$37.27 .	
Rand 4		\$ 46,49	
Band 5	1	\$ 56.41	
Hand 6		\$69.94	
Bond 7		\$ 92.A3	
Band 8		\$ 131.90	
		ICB	
Digital 2-Wire		ICB	
Digital 4-Wice		ici	
BON		ICS	
DSI		ics	
TIDEL	TELRIC Cost Study		
LOCAL SWITCHING	Attachment LD	8 8	
Kasic Port Band 1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$5.82	\$ 10.96
Bood 2		\$ 7.72	\$ 14.94
Band 3		1159	\$ 14.54
Band 4		\$14.64	\$ 16.34
Band 5		\$ 11.44	\$ 10.98
Band 6		\$ 13.83	\$ 16.34
BON		ICB	
CENTREX		ICB	
PBX		1CB	
DSI		ICB	
		T FIRM	N/A
Interstate CCL Orig*		\$.016000 \$.013361	N/A
Interstate CCL, Term*		3 #13361	N/A
uic-		\$.805213	- 100
		\$ 4258.2	NA
Intrastate CCI. Orig		5 A336	N/A
fatrastate CCL. Term*		5.010824	N/A
KIC-			
* Billing for Orig & Term MOU along with local switching			\$117,45
	THE REPORT OF THE PARTY.	. \$ LE3 (discount off of total cost of NID.	3 117AD
LOOP & PORT COMBO	TELRIC Cost Stody Attachment LF	Loop and Port)	\$ 104.97



EXHIBIT I

	SOURCE	RECURRING RATE	NRC .
ATE ELEMENT	sounce		
EATORIX	YELFSC Cust Study Astrohument LF		
CT Friday *			
CIABI Fadage *			
CENTREX Pushage * - 3-Way Cool / Coonstruction Italia Transfer - Conference Calling 4 Way Station Counts - Did Transfer to Tundem Tie Line - Direct Connect - Meet Mac Conference - Meet Mac Service	•		
Package Stateme Mentified in Attachement LY			
INTERIM NUMBER FORTABILITY	YELIAC Cost Study Attackment LM		
RCF Residential			
BCF Business			
Call Path Residential Call Path Business			
		\$.063150	NA
TANDEM SWITCHING	TELLIC Cost Study Attachment LE	1 Million	
	Laterstate Acts.3 Tarill Rate	Fixed Fer Mile	
TRANSPORT	Indiana Access Their Park		
DEDICATED DS1 Zone 1		£79.00 £17.00	\$ 222.65
Zeet 2		\$ 93.00 \$ 20.00	\$ 222.95
Zost 3		\$98.00 \$21.00	\$ 223.95 \$ 313.83
DS3 Zent 1		\$ 468.00 \$ 168.00	\$ 312.63
Zose 2		\$ 650.00 \$ 198.00 \$ 578.00 \$ 208.00	\$ 312.03
Zone 3		S 578.00 S 208.00	
	Interstate Access Tarill Rate	Termination Facility	
COMMON	Without RIC	Fluid For Mil-	
Zene I	- Hamarine	\$.000247 \$.000004	1 295.25
Zene 2	1	5.000290 5.000064	\$ 295,35
Zeet 3		\$.000305 \$.00009	\$ 295.25
			
RECIPROCAL COMPENSATION	TELRIC Cost Study Attachment LG	*	
END OFFICE. Band 1	N	\$.602384	\$ 241.77
Band 2	1	\$,003412	\$ 241.77
Band 3	1 1	\$.003978	\$ 241.77
Seed 4	1 1	\$,004911 5,005813	\$ 241.77
Bond 5	1 1	3.007233	\$ 241.77
Band 6 Band 7		3.004898	\$ 241.77
TRANSIT	TELRIC Cost Study Attachment I.E	\$.063159	
	Interstate Access Tariff Rate	Fixed Per bille	
TRANSPORT DEDICATED	Maritan room I min plan		
DS1 Zenc I		\$ 79,50 \$ 17,50	\$ 222.95
Zeec 2		593.00 520.00	\$ 212.95 \$ 222.95
Zene 3		\$ 98.00 \$ 21.00 \$ 448.00 \$ 168.00	\$312.43
DS3 Zanc I		\$ 468.86 \$ 148.00 \$ 550.00 \$ 198.00	\$312.03
Zone 2		\$ 570.00 \$ 201.00	\$ 312.03
COMMON Zont 3	Saterstale Access Tariff Rate	Termination Facility	
COMMON		Fixel Per Mile	
Yane		\$.800.147 \$.860056	\$ 295.25 \$ 295.25
Yane 2	1	\$.000290 \$.000066 \$.000305 \$.000069	\$ 295.25
Yana 1		\$.000005 \$.000069	4 417.25





EXHIBIT I

UNBUNDLED'ELEMENTS PRICING - FLORIDA

RATE ELEMENT	SOURCE	RECURSING RATE	NAC
INTERCONNECTION	TELRIC Cost Study Attachment LB		
	THE PERSON NAMED IN COLUMN TWO		
CROSS CONNECTION			
DS0 Flot X-Coun		\$.51	NA
# DSI Elec X-Coon DSI Elec X-Coon		\$3.02	N/A
US) EM A-COM		\$36.43	NA
COMMON CHANNEL SECRALING			
STF Peri	YELRIC Cost Study Attachment Life	S496.97 per Port	110.67
	TELBUC Cost Study	\$.49 per USO or Equivalent	2 143.67
STP Switching	Attachment LII		
SG.0 Khps SS7 Link	Interstate Access Yarill' Attachment IJI	Fixed Fer Mile SELAO S 4.80	
	Interstate Access Tarill	Fact For Mile	
1.544 MRPS 857 Link	Attachment LH	\$93.00 \$ 20.00	
Multiplexing DS1 to DS0 (required with 1.544 Miles)	Interstate Access Tariff Attachment LII	\$318.00	
LINE INFORMATION BATABASE	-July)		
FIRE PIRE			
Line information Database (LiDii) Administration Service	TELRIC Cost Study Attachment LI	\$.656 per Access Line (In the SUMC Lists)	N/A
Liec Informatica Database (LIDB) Access Service	Enterstate Access Tariff Attachment I.I	S.8166 Query Transport per Query S.8366 per Batabase Query	N/A
Toll Free Code (TFC) Access Service	Interstate Access Tariff Attachment I.I	S.808498 per Query for TFC Access Service Data Base S.601419 per Query for Data Base Optional Service Festures	NA
DIRECTORY ASSISTANCE SERVICES			
Directory Assistance Database Listing and Update Service	TELRIC Cost Study and Sprint Florida Tariff Attachment LJ	\$.85 per Listing or Update Record	N/A
Directory Assistance Data Base Query Service	TELRIC Cost Study and Sprint Florida Tariff Attachment LK	\$.844 per culi	NVA
TOLL & LOCAL OPERATOR	. YELRIC Cost Study		
SERVICES .	Attachment LL	: 1	
Tell and Local Assistance Service (Live)		\$.496 per call	N/A
DIRECTORY ASSISTANCE	- Contract		
DIEKATOR SERVICE	TELRIC Cost Study and Sprint Florida Tariff Attachment LM		6)
Directory Assistance Operator Service Live)		£379 per csili	
II TANDEM PORT	TELRIC Cost Study		
	Attachment LN	9	fig:
Per DSO Equivalent Poet		\$19.50 per DSO Connection or Equivalent	\$ 196.09

- Interim Sundards for Access to Syr

Ordering

for the ordering of Local Service using an Electronic Data Interchange (SDI) electronic interface for the Local Service Request Form (LSR). The Company will use its best efforts to implement Company will follow the industry standards defined by the Ordering and Billing Forum (OBF) the compodents of the LSR that went to final closure in the October 1996 OBF session by July 1, 1997. Any issues that go to initial or final closure in the February 1997 session will be reviewed develop with the Carrier an implementation agreement which will include defining a method of to determine which, if any, can be included in the July 1, 1997 deliverable. Company will jointly transport, using Connect-Direct (CDN) technology. Any open issues after the Pebruary 1997 OBF session will be reviewed on a case-by-case basis to develop interim solutions until system changes can be made.

the pre-ordering validation requested by Carrier as they are defined. Company is actively Company will follow industry standards defined by the OBF or other standard setting body for working towards implementing changes to the operational support systems that will facilitate the following infrastructure projects: implementation of electronic interfaces once standards are defined.

Consolidation and standardization of addresses Consolidation and standardization of telephone number assignment systems Mechaniz ion of services and features availability

become available and is willing to provide monthly status reports and project reviews as Company will share the projected implementation dates of these infrastructure projects as they nocessary. Company will commit to a project completion date and a specific technology for go to initial closure. The electronic interface will be implemented within twelve months of the implementation of electronic interfaces for pre-ordering validation at the time industry standards industry standards being defined.

position to offer it to Carrier. System and process modifications are being reviewed to determine Company currently does not provide exact appointment times to our end users and is not in a be provided when the system analysis is complete. the scope of implementing this functionality. A timeline, including the electronic interface, will

the pre-ordering validation information as quickly as possible. Company will work with Carrier in the interim to develop work arounds so that Carrier can get



Usage Exchange

Company currently exchanges usage records with CLECs in Exchange Message Record (EMR) format using mag tapes. Beginning 7/1/97, we will be able to forward that usage via CDN or Network Data Mover (NDM) technology. The OBF is currently looking at new requirements which will be implemented once the issues go to Initial Closure. Company will work with Carrier to develop other options if necessary.

Billing Information

Company, in the interim, will bill local resale services in the Customer Record and Billing (CRB) system with a transition into the Customer Access Support System (CASS), which is a CABS like system, in 1997 as system modifications are made. Unbundled Network Elements and Interconnection services are planned to be billed in CASS in 1997, however, some interim solution may be required until functional and contractual requirements are fully defined and billing system and network software modifications are implemented. These interim solutions may include using CRB or a personal computer based software solution. The CRB system is capable of providing the end user bill in industry standard EDI format. The CASS bill is in industry standard OBF Billing Output Specifications (BOS) format and can be transmitted via Connect:Direct based on customer specifications. Company also provides an on-line bill viewer option with the CASS bills. Company will work with the CLEC to develop other options if

Fault Management

Company will follow industry standards defined by the Electronic Communication Implementation Committee (BCIC), a committee of the Telecommunication Industry Forum (TCIF), for the exchange of fault management information requested by Carrier when they are defined. Company is actively working on replacing the Automated Repair Bureau system (ARBS) with a more sophisticated "object-oriented" system called Receive Repair System (RRS) that will facilitate the implementation of electronic communications once standards are defined.

Company will commit to a project completion date for implementation of electronic communications for the exchange of fault management information at the time industry standards go to initial closure. The electronic interface will be implemented within twelve months of the industry standards being defined. Currently, the ECIC standards call for the use of an electronic bonding gateway using T1.227 and T1.228 standards.

Company will work with Carrier in the interim to develop work arounds so that Carrier can get the fault management information as quickly as possible.

Exhibit 3

Point Of Interconnection

LATA	NPA	NX	LOCALITY	au*	INTERCONNECTION	VERT	HORZ
<u>458</u>	, -	_	Winter Park	WNPKFLXE	03T	<u>07941</u>	01034
		_					
	—						
	_				0		
		_					
		_					
		_					
		—					
	—						
		-					

* Including ALL sub-tending Central Offices/End Offices.

Exhibit 3 Point of Interconnection

Sprint and National Tel will determine the Point of Interconnection between our two companies within the next 30 days.

National Tel needs to furnish Sprint with a list of end offices that it wishes this Agroement to cover.