

INTERCONNECTION AGREEMENT

BETWEEN

ALLTEL KENTUCKY, INC.

&

NOS COMMUNICATIONS, INC.

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GENERAL TERMS AND CONDITIONS

This Agreement (“Agreement”) is between, NOS Communications, Inc. (“NOS”) a Maryland corporation, and ALLTEL Kentucky, Inc. (“ALLTEL”) a Kentucky corporation (collectively the “Parties”).

WHEREAS, pursuant to the Telecommunications Act of 1996 (the “Act”), the Parties wish to establish terms for the provision of certain services and Ancillary Functions as designated in the Attachments hereto for the purpose of determining the rates, terms, and conditions for the interconnection of the Parties’ Telecommunications Networks within the Commonwealth of Kentucky.

NOW, THEREFORE, in consideration of the premises and the mutual covenants of this Agreement, the Parties hereby agree as follows:

1.0 Introduction

- 1.1 This Agreement, in accordance with §252 of the Act, sets forth the terms, conditions and prices under which ALLTEL may provide (a) services for interconnection, and (b) Ancillary Functions to NOS. The specific services, functions, or facilities that ALLTEL agrees to provide are those specifically identified in appendixes attached to this Agreement, and executed simultaneously with this general terms and conditions. Further this Agreement sets forth the terms, conditions, and prices under which NOS will provide services to ALLTEL, where applicable.
- 1.2 This Agreement includes and incorporates herein the Attachments of this Agreement, and all accompanying Appendices, Addenda and Exhibits.
- 1.3 The Parties acknowledge and agree that by entering into and performing in accordance with this Agreement, the Parties have not waived or relinquished any applicable exemptions that are provided by or available under the Act, including but not limited to those described in §251(f) of the Act, or under Kentucky law.

2.0 Effective Date

- 2.1 The effective date of this Agreement will be the first business day following receipt of final approval of this Agreement by the relevant state Commission or, where approval by such state Commission is not required, the date that both Parties have executed the Agreement.

3.0 Intervening Law

- 3.1 This Agreement is entered into as a result of private negotiations between the Parties, acting pursuant to the Telecommunications Act of 1996 (the “Act”), and/or other applicable state laws or Commission rulings. If the actions of state or federal legislative bodies, courts, or regulatory agencies of competent jurisdiction invalidate, modify, or stay the enforcement of any provisions of this Agreement, the affected provision will be invalidated, modified, or stayed as required by action of the legislative body, court, or regulatory agency. In such event, the Parties shall in good faith attempt to arrive at an agreement respecting the modifications to the Agreement required. If negotiations fail, disputes between the Parties concerning the interpretation of the actions required or provisions affected by such governmental actions may be resolved pursuant to any process available to the Parties under law, provided that the Parties may mutually agree to use the dispute resolution process provided for in this Agreement.

4.0 Term of Agreement

- 4.1 The Parties agree to the provisions of this Agreement for an initial term of one (1) year from the Effective Date of this Agreement, and thereafter, unless terminated or modified pursuant to the terms and conditions of this Agreement, this Agreement shall continue in force and effect unless and until terminated or modified as provided herein.
- 4.2 Either Party may request for this Agreement to be renegotiated upon the expiration of the initial one (1) year term or upon any termination of this Agreement. The Party desiring renegotiation shall delineate the items desired to be negotiated in a written notice to the other Party. Not later than thirty (30) days from receipt of said notice, the receiving Party will notify the sending Party in writing of additional items desired to be negotiated, if any. Not later than 45 days from the receipt of initial request for renegotiations, the Parties will commence negotiation, which shall be conducted in good faith. Except in cases in which this Agreement has been terminated for Default pursuant to §4.4 or has been terminated for any reason not prohibited by law pursuant to §4.3, the provisions of this Agreement shall remain in force during the negotiation and up to the time that a successor agreement is executed by the parties and, to the extent necessary, approved by the relevant state commission.
- 4.3 After completion of the initial one (1) year term, this Agreement may be terminated by either Party for any reason not prohibited by law upon ninety (90) days written notice to the other Party. By mutual agreement, the Parties may amend this Agreement in writing to modify its terms.
- 4.4 In the event of Default, as defined in this §4.4, the non-defaulting Party may terminate this Agreement provided that the non-defaulting Party so advises the defaulting Party in writing (“Default Notice”) of the event of the alleged Default and the defaulting Party does not cure the alleged Default with sixty (60) after receipt of the Default Notice thereof. Default is defined as:
- 4.4.1 Either Party’s insolvency or initiation of bankruptcy or receivership proceedings by or against the Party;
- 4.4.2 A final non-appealable decision under §9.0, Dispute Resolution that a Party has materially breached any of the material terms or conditions hereof, including the failure to make any undisputed payment when due; or
- 4.4.3 A Party has notified the other Party in writing of the other Party’s material breach of any of the material terms hereof, and the default remains uncured for sixty (60) days from receipt of such notice, and neither Party has commenced Formal Dispute Resolution as prescribed in §9.4 of this Agreement by the end of the cure period; provided, however, that if the alleged material breach involves a material interruption to, or a material degradation of, the E911 services provided under this Agreement, the cure period shall be five (5) days from receipt of such notice.
- 4.5 Upon expiration or termination of this Agreement, except in the case of termination for Default under §4.4 or termination for any reason not prohibited by law under § 4.3 above, if either Party desires uninterrupted service under this Agreement during negotiations of a new agreement, the requesting Party shall provide the other Party written notification appropriate under the Act. Upon receipt of such notification, the same terms, conditions, and prices will continue in effect, on a month-to-month basis as were in effect at the end of the latest term, modification or renewal, so long as negotiations are continuing in good-faith and then until resolution pursuant to this Section and the Act. If the Parties are actually in arbitration or mediation before the appropriate

Commission, commercial arbitrator or FCC prior to such expiration or termination of this Agreement, this Agreement will continue in effect only until the issuance of an order, whether a final non-appealable order or not, by the Commission, commercial arbitrator or FCC resolving the issues set forth in such arbitration or mediation request.

- 4.5 The Parties agree to resolve any impasse in any such renegotiation by submission of the disputed matters to the Public Utility Commission of (“PUC”) for arbitration. Should the PUC decline jurisdiction, either Party may petition the FCC under the Act or resort to a commercial provider of arbitration services.

5.0 Assignment

- 5.1 Neither Party may assign, subcontract, or otherwise transfer its rights or obligations under this Agreement except under such terms and conditions as are mutually acceptable to the other Party and with such Party's prior written consent, which consent shall not be unreasonably withheld. Notwithstanding anything to the contrary, a Party may assign, subcontract or otherwise transfer its rights or obligations under this Agreement upon notice to the other Party, but without needing the other Party's consent, to a subsidiary, affiliate, or parent company, including any firm, corporation, or entity which the Party controls, is controlled by, or is under common control with, or has a majority interest in, or to any entity which succeeds to all or substantially all of its assets whether by merger, sale, or otherwise. Nothing in this Section is intended to impair the right of either Party to utilize subcontractors.
- 5.2 Each Party will notify the other in writing not less than 60 days in advance of anticipated assignment.

6.0 Confidential and Proprietary Information

- 6.1 For the purposes of this Agreement, confidential information means confidential or proprietary technical, customer, end user, network, or business information disclosed by one Party (the "Discloser") to the other Party (the "Recipient"), which is disclosed by one Party to the other in connection with this Agreement, during negotiations or the term of this Agreement (“Confidential Information”). Such Confidential Information shall automatically be deemed proprietary to the Discloser and subject to this §6.0, unless otherwise confirmed in writing by the Discloser. All other information which is indicated and marked, as Confidential Information at the time of disclosure shall also be treated as Confidential Information under §6.0 of this Agreement. The Recipient agrees (i) to use Confidential Information only for the purpose of performing under this Agreement, (ii) to hold it in confidence and disclose it to no one other than its employees or agents having a need to know for the purpose of performing under this Agreement, and (iii) to safeguard it from unauthorized use or disclosure using at least the same degree of care with which the Recipient safeguards its own Confidential Information. If the Recipient wishes to disclose the Discloser's Confidential Information to a third-party agent or consultant, such disclosure must be agreed to in writing by the Discloser, and the agent or consultant must have executed a written agreement of nondisclosure and nonuse comparable to the terms of this Section.
- 6.2 The Recipient may make copies of Confidential Information only as reasonably necessary to perform its obligations under this Agreement. All such copies will be subject to the same restrictions and protections as the original and will bear the same copyright and proprietary rights notices as are contained on the original.

- 6.3 The Recipient agrees to return all Confidential Information to the Discloser in tangible form received from the Discloser, including any copies made by the Recipient within thirty (30) days after a written request is delivered to the Recipient, or to destroy all such Confidential Information if directed to do so by Discloser except for Confidential Information that the Recipient reasonably requires to perform its obligations under this Agreement. If either Party loses or makes an unauthorized disclosure of the other Party's Confidential Information, it will notify such other Party immediately and use reasonable efforts to retrieve the lost or wrongfully disclosed information.
- 6.4 The Recipient will have no obligation to safeguard Confidential Information: (i) which was in the possession of the Recipient free of restriction prior to its receipt from the Discloser; (ii) after it becomes publicly known or available through no breach of this Agreement by the Recipient, (iii) after it is rightfully acquired by the Recipient free of restrictions on its disclosure, or (iv) after it is independently developed by personnel of the Recipient to whom the Discloser's Confidential Information had not been previously disclosed. In addition, either Party will have the right to disclose Confidential Information to any mediator, arbitrator, state or federal regulatory body, or a court in the conduct of any mediation, arbitration or approval of this Agreement, as long as, in the absence of an applicable protective order, the Discloser has been previously notified by the Recipient in time sufficient for the Recipient to undertake lawful measures to avoid disclosing such information and for Discloser to have reasonable time to seek or negotiate a protective order before or with any applicable mediator, arbitrator, state or regulatory body or a court.
- 6.5 The Parties recognize that an individual end user may simultaneously seek to become or be a customer of both Parties. Nothing in this Agreement is intended to limit the ability of either Party to use customer specific information lawfully obtained from end users or sources other than the Discloser, subject to applicable rules governing use of Customer Propriety Network Information (CPNI).
- 6.6 Each Party's obligations to safeguard Confidential Information disclosed prior to expiration or termination of this Agreement will survive such expiration or termination.
- 6.7 Except as otherwise expressly provided elsewhere in this Agreement, no license is hereby granted with respect to any patent, trademark, or copyright, nor is any such license implied solely by virtue of the disclosure of any Confidential Information.
- 6.8 Each Party agrees that the Discloser may be irreparably injured by a disclosure in breach of this Agreement by the Recipient or its representatives and the Discloser will be entitled to seek equitable relief, including injunctive relief and specific performance, in the event of any breach or threatened breach of the confidentiality provisions of this Agreement. Such remedies will not be deemed to be the exclusive remedies for a breach of this Agreement, but will be in addition to all other remedies available at law or in equity.

7.0 Liability and Indemnification

7.1 Limitation of Liabilities

With respect to any claim or suit for damages arising out of mistakes, omissions, defects in transmission, interruptions, failures, delays or errors occurring in the course of furnishing any service hereunder, the liability of the Party furnishing the affected service, if any, shall be the greater of two hundred and fifty thousand dollars (\$250,000) or the aggregate annual charges imposed to the other Party for the period of that particular service during which such mistakes, omissions, defects in transmission, interruptions, failures, delays or errors occurs and continues;

provided, however, that any such mistakes, omissions, defects in transmission, interruptions, failures, delays, or errors which are caused by the gross negligence or willful, wrongful act or omission of the complaining Party or which arise from the use of the complaining Party's facilities or equipment shall not result in the imposition of any liability whatsoever upon the other Party furnishing service.

7.2 No Consequential Damages

EXCEPT AS SPECIFICALLY PROVIDED IN THIS AGREEMENT, NEITHER PARTY WILL BE LIABLE TO THE OTHER PARTY FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES SUFFERED BY SUCH OTHER PARTY (INCLUDING WITHOUT LIMITATION DAMAGES FOR HARM TO BUSINESS, LOST REVENUES, LOST SAVINGS, OR LOST PROFITS SUFFERED BY SUCH OTHER PARTY), REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT, WARRANTY, STRICT LIABILITY, OR TORT, INCLUDING WITHOUT LIMITATION NEGLIGENCE OF ANY KIND WHETHER ACTIVE OR PASSIVE, AND REGARDLESS OF WHETHER THE PARTIES KNEW OF THE POSSIBILITY THAT SUCH DAMAGES COULD RESULT. EACH PARTY HEREBY RELEASES THE OTHER PARTY (AND SUCH OTHER PARTY'S SUBSIDIARIES AND AFFILIATES, AND THEIR RESPECTIVE OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS) FROM ANY SUCH CLAIM. NOTHING CONTAINED IN THIS SECTION WILL LIMIT EITHER PARTY'S LIABILITY TO THE OTHER PARTY FOR (i) WILLFUL OR INTENTIONAL MISCONDUCT (INCLUDING GROSS NEGLIGENCE) OR (ii) BODILY INJURY, DEATH, OR DAMAGE TO TANGIBLE REAL OR TANGIBLE PERSONAL PROPERTY.

7.3 Obligation to Indemnify

- 7.3.1 Each Party shall be indemnified and held harmless by the other Party against claims, losses, suits, demands, damages, costs, expenses, including reasonable attorneys' fees ("Claims"), asserted, suffered, or made by third parties arising from (i) any act or omission of the indemnifying Party in connection with its performance or non-performance under his Agreement; and (ii) provision of the indemnifying Party's services or equipment, including but not limited to claims arising from the provision of the indemnifying Party's services to its end users (e.g., claims for interruption of service, quality of service or billing disputes) unless such act or omission was caused by the negligence or willful misconduct of the indemnified Party. Each Party shall also be indemnified and held harmless by the other Party against claims and damages of persons for services furnished by the indemnifying Party or by any of its subcontractors, under worker's compensation laws or similar statutes.
- 7.3.2 Each Party, as an Indemnifying Party agrees to release, defend, indemnify, and hold harmless the other Party from any claims, demands or suits that asserts any infringement or invasion of privacy or confidentiality of any person or persons caused or claimed to be caused, directly or indirectly, by the Indemnifying Party's employees and equipment associated with the provision of any service herein. This provision includes but is not limited to suits arising from unauthorized disclosure of the end user's name, address or telephone number.
- 7.3.3 ALLTEL makes no warranties, express or implied, concerning NOS's (or any third party's) rights with respect to intellectual property (including without limitation, patent, copyright and trade secret rights) or contract rights associated with NOS's interconnection with ALLTEL's network use or receipt of ALLTEL services.

- 7.3.4 When the lines or services of other companies and carriers 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 carriers.

7.4 Obligation to Defend; Notice; Cooperation

Whenever a claim arises for indemnification under this Section (the "Claim"), the relevant Indemnitee, as appropriate, will promptly notify the Indemnifying Party and request the Indemnifying Party to defend the same. Failure to so notify the Indemnifying Party will not relieve the Indemnifying Party of any liability that the Indemnifying Party might have, except to the extent that such failure prejudices the Indemnifying Party's ability to defend such Claim. The Indemnifying Party will have the right to defend against such Claim in which event the Indemnifying Party will give written notice to the Indemnitee of acceptance of the defense of such Claim and the identity of counsel selected by the Indemnifying Party. Except as set forth below, such notice to the relevant Indemnitee will give the Indemnifying Party full authority to defend, adjust, compromise, or settle such Claim with respect to which such notice has been given, except to the extent that any compromise or settlement might prejudice the Intellectual Property Rights of the relevant Indemnities. The Indemnifying Party will consult with the relevant Indemnitee prior to any compromise or settlement that would affect the Intellectual Property Rights or other rights of any Indemnitee, and the relevant Indemnitee will have the right to refuse such compromise or settlement and, at such Indemnitee's sole cost, to take over such defense of such Claim. Provided, however, that in such event the Indemnifying Party will not be responsible for, nor will it be obligated to indemnify the relevant Indemnitee against any damages, costs, expenses, or liabilities, including without limitation, attorneys' fees, in excess of such refused compromise or settlement. With respect to any defense accepted by the Indemnifying Party, the relevant Indemnitee will be entitled to participate with the Indemnifying Party in such defense if the Claim requests equitable relief or other relief that could affect the rights of the Indemnitee and also will be entitled to employ separate counsel for such defense at such Indemnitee's expense. In the event the Indemnifying Party does not accept the defense of any indemnified Claim as provided above, the relevant Indemnitee will have the right to employ counsel for such defense at the expense of the Indemnifying Party, and the Indemnifying Party shall be liable for all costs associated with Indemnitee's defense of such Claim including court costs, and any settlement or damages awarded the third party. Each Party agrees to cooperate and to cause its employees and agents to cooperate with the other Party in the defense of any such Claim.

8.0 Payment of Rates and Late Payment Charges

- 8.1 ALLTEL, at its discretion may require NOS to provide ALLTEL a security deposit to ensure payment of NOS's account.
- 8.1.1 Such security deposit shall be an irrevocable Letter of Credit, bond cash deposit or other form of security acceptable to ALLTEL. Any such security deposit may be held during the continuance of the service as security for the payment of any and all amounts accruing for the service.
- 8.1.2 If a security deposit is required, such security deposit shall be made prior to the activation of service.
- 8.1.3 The fact that a security deposit has been provided in no way relieves NOS from complying with ALLTEL's regulations as to advance payments and the prompt payment of bills on presentation nor does it constitute a waiver or modification of the regular

practices of ALLTEL providing for the discontinuance of service for non-payment of any sums due ALLTEL.

- 8.1.4 ALLTEL reserves the right to increase the security deposit requirements when, in its sole judgment, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the security deposit.
- 8.1.5 In the event that NOS is in breach of this Agreement, service to NOS may be terminated by ALLTEL; any security deposits applied to its account and ALLTEL may pursue any other remedies available at law or equity.
- 8.1.6 In the case of a cash deposit, interest at a rate as set forth in the appropriate ALLTEL tariff shall be paid to NOS during the possession of the security deposit by ALLTEL. Interest on a security deposit shall accrue annually and, if requested, shall be annually credited to NOS by the accrual date.
- 8.2 Except as otherwise specifically provided elsewhere in this Agreement, the Parties will pay all rates and charges due and owing under this Agreement within thirty (30) days of the invoice date in immediately available funds. The Parties represent and covenant to each other that all invoices will be promptly processed and mailed in accordance with the Parties' regular procedures and billing systems.
- 8.2.1 If the payment due date falls on a Sunday or on a Holiday which is observed on a Monday, the payment due date shall be the first non-Holiday following such Sunday or Holiday. If the payment due date falls on a Saturday or on a Holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-Holiday preceding such Saturday or Holiday. If payment is not received by the payment due date, a late penalty, as set forth in §8.3 below, will be assessed.
- 8.3 If the amount billed is received by the billing Party after the payment due date or if any portion of the payment is received by the billing Party in funds which are not immediately available to the billing Party, then a late payment charge will apply to the unpaid balance.
- 8.4 Except as otherwise specifically provided in this Agreement interest on overdue invoices will apply at the lesser of the highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily and applied for each month or portion thereof that an outstanding balance remains, or shall not exceed 0.000325 compounded daily and applied for each month or portion thereof that an outstanding balance remains.

9.0 Dispute Resolution

9.1 Notice of Disputes

Notice of a valid dispute, whether billing or contractual in nature, must in writing specifically document the total dollar amount of the dispute and provide a detailed description of the underlying dispute (the "Dispute Notice").

9.1.1 Billing Disputes

A Party must submit reasonable and valid billing disputes to the other Party within twelve (12) months from the due date. The Parties will endeavor to resolve all Billing

Disputes within ninety (90) days from the receipt of the Dispute Notice. Examples of reasonable and valid billing disputes (“Billing Dispute”) include, but are not limited to:

- 9.1.1.1 incorrect rate applied;
- 9.1.1.2 error in quantity (i.e. minutes or quantity of circuits or quantity of billable elements incorrect);
- 9.1.1.3 service did/does not exist;
- 9.1.1.4 invalid factors;
- 9.1.1.5 incorrect customer being billed;
- 9.1.1.6 invalid purchase order number (PON);
- 9.1.1.7 untimely billing.

9.1.2 The Parties agree that those portions of bills that are not disputed shall be paid when due, that interest applies to all overdue invoices as set forth in §8.1 to this Agreement, and that no other late payment fee or charge applies to overdue invoices. The Parties further agree that if any billing dispute is resolved in favor of the disputing Party the disputing Party will receive, by crediting or otherwise, interest applied to the disputed amount as set forth in §8.0 of this Agreement.

9.1.3 **All Other Disputes**

All other disputes (i.e., contractual disputes) shall be valid only if reasonable within the scope of this Agreement, and the applicable Statute of Limitations shall govern such disputes.

9.2 **Alternative to Litigation**

9.2.1 The Parties desire to resolve disputes arising out of this Agreement without litigation. Accordingly, except for action seeking a temporary restraining order, an injunction, or similar relief from the PUC related to the purposes of this Agreement, or suit to compel compliance with this Dispute Resolution process, the Parties agree to use the following Dispute Resolution procedure with respect to any controversy or claim arising out of or relating to this Agreement or its breach.

9.2.2 Each Party agrees to promptly notify the other Party in writing of a dispute and may in the Dispute Notice invoke the informal dispute resolution process described in §9.4. The Parties will endeavor to resolve the dispute within thirty (30) days after the date of the Dispute Notice.

9.3 **Informal Resolution of Disputes**

In the case of any dispute and upon receipt of the Dispute Notice each Party will appoint a duly authorized representative knowledgeable in telecommunications matters, to meet and negotiate in good faith to resolve any dispute arising under this Agreement. The location, form, frequency, duration, and conclusion of these discussions will be left to the discretion of the representatives. Upon agreement, the representatives may, but are not obligated to, utilize other alternative dispute resolution procedures such as mediation to assist in the negotiations. Discussions and the

correspondence among the representatives for purposes of settlement are exempt from discovery and production and will not be admissible in the arbitration described below or in any lawsuit without the concurrence of both Parties. Documents identified in or provided with such communications, which are not prepared for purposes of the negotiations, are not so exempted and, if otherwise admissible, may be admitted in evidence in the arbitration or lawsuit. Unless otherwise provided herein, or upon the Parties' agreement, either Party may invoke formal dispute resolution procedures including arbitration or other procedures as appropriate, not earlier than thirty (30) days after the date of the Dispute Notice, provided the Party invoking the formal dispute resolution process has in good faith negotiated, or attempted to negotiate, with the other Party.

9.4 **Formal Dispute Resolution**

9.4.1 The Parties agree that all unresolved disputes arising under this Agreement, including without limitation, whether the dispute in question is subject to arbitration, may be submitted to PUC for resolution in accordance with its dispute resolution process and the outcome of such process will be binding on the Parties, subject to any right to appeal a decision reached by the PUC under applicable law.

9.4.2 If the PUC does not have or declines to accept jurisdiction over any dispute arising under this Agreement, the dispute may be submitted to binding arbitration by a single arbitrator pursuant to the Commercial Arbitration Rules of the American Arbitration Association. A Party may demand such arbitration in accordance with the procedures set out in those rules. Discovery shall be controlled by the arbitrator and shall be permitted to the extent set out in this section or upon approval or order of the arbitrator. Each Party may submit in writing to a Party, and that Party shall so respond, to a maximum of any combination of thirty-five (35) (none of which may have subparts) of the following: interrogatories; demands to produce documents; requests for admission. Additional discovery may be permitted upon mutual agreement of the Parties. The arbitration hearing shall be commenced within ninety (90) days of the demand for arbitration. The arbitration shall be held in Kentucky, unless otherwise agreed to by the Parties or required by the FCC. The arbitrator shall control the scheduling so as to process the matter expeditiously. The Parties shall submit written briefs five days before the hearing. The arbitrator shall rule on the dispute by issuing a written opinion within thirty (30) days after the close of hearings. The arbitrator has no authority to order punitive or consequential damages. The times specified in this section may be extended upon mutual agreement of the Parties or by the arbitrator upon a showing of good cause. Judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction.

9.4.3 Each Party shall bear its own costs of these procedures unless the Kentucky PUC or other presiding arbitrator, if any, rules otherwise. A Party seeking discovery shall reimburse the responding Party for the costs of production of documents (including search time and reproduction costs).

9.5 **Conflicts**

9.5.1 The Parties agree that the Dispute Resolution procedures set forth in this Agreement are not intended to conflict with applicable requirements of the Act or the state commission with regard to procedures for the resolution of disputes arising out of this Agreement and do not preclude a Party from seeking relief under applicable rules or procedures of the PUC.

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11.0 Notices

- 11.1 Except as otherwise specifically provided in this Agreement, all notice, consents, approvals, modifications, or other communications to be given under this Agreement shall be in writing and sent postage prepaid by registered mail return receipt requested. Notice may also be effected by personal delivery or by overnight courier. All notices will be effective upon receipt, and should be directed to the following:

If to NOS:

William P. Wright
4380 Boulder Highway
Las Vegas, Nevada 89121

If to ALLTEL:

Staff Manager – Wholesale Services
One Allied Drive, Building IV4NB
Little Rock, Arkansas 72202

- 11.2 Either Party may unilaterally change its designated representative and/or address, telephone contact number or facsimile number for the receipt of notices by giving seven (7) days' prior written notice to the other Party in compliance with this Section.

12.0 Taxes

- 12.1 Each Party purchasing services hereunder shall pay or otherwise be responsible for all federal, state, or local sales, use, excise, gross receipts, transaction or similar taxes, fees or surcharges (hereinafter "Tax") levied against or upon such purchasing Party (or the providing Party when such providing Party is permitted to pass along to the purchasing Party such taxes, fees or surcharges), except for any tax on either Party's corporate existence, status or income. Whenever possible, these amounts shall be billed as a separate item on the invoice. Purchasing Party may be exempted from certain taxes if purchasing Party provides proper documentation, e.g., reseller certificate, from the appropriate taxing authority. Failure to timely provide said resale tax exemption certificate will result in no exemption being available to the purchasing Party until such time as the purchasing Party presents a valid certification.
- 12.2 With respect to any purchase of services, facilities or other arrangements, if any Tax is required or permitted by applicable law to be collected from the purchasing Party by the providing Party, then (i) the providing Party shall bill the purchasing Party for such Tax, (ii) the purchasing Party shall remit such Tax to the providing Party and (iii) the providing Party shall remit such collected Tax to the applicable taxing authority, except as otherwise indicated below.
- 12.3 The Parties agree that each Party shall generally be responsible for collecting and remitting to the appropriate city, any franchise fees or taxes for use of city rights of way, in accordance with the terms of that Party's franchise agreement. In the event a city attempts to require both Parties to pay franchise fees on the same revenues with respect to resold services or unbundled network elements then the Parties agree to cooperate in opposing such double taxation.

- 12.4 With respect to any purchase hereunder of services, facilities or arrangements that are resold to a third party, if any Tax is imposed by applicable law on the end user in connection with any such purchase, then (i) the purchasing Party shall be required to impose and/or collect such Tax from the end user and (ii) the purchasing Party shall remit such Tax to the applicable taxing authority. The purchasing Party agrees to indemnify and hold harmless the providing Party on an after-tax basis for any costs incurred by the providing Party as a result of actions taken by the applicable taxing authority to collect the Tax from the providing Party due to the failure of the purchasing Party to pay or collect and remit such tax to such authority.
- 12.5 If the providing Party fails to collect any Tax as required herein, then, as between the providing Party and the purchasing Party, (i) the purchasing Party shall remain liable for such uncollected Tax and (ii) the providing Party shall be liable for any penalty and interest assessed with respect to such uncollected Tax by such authority. However, if the purchasing Party fails to pay any taxes properly billed, then, as between the providing Party and the purchasing Party, the purchasing Party will be solely responsible for payment of the taxes, penalty and interest.
- 12.6 If the purchasing Party fails to impose and/or collect any Tax from end users as required herein, then, as between the providing Party and the purchasing Party, the purchasing Party shall remain liable for such uncollected Tax and any interest and penalty assessed thereon with respect to the uncollected Tax by the applicable taxing authority. With respect to any Tax that the purchasing Party has agreed to pay or impose on and/or collect from end users, the purchasing Party agrees to indemnify and hold harmless the providing Party on an after-tax basis for any costs incurred by the providing Party as a result of actions taken by the applicable taxing authority to collect the Tax from the providing Party due to the failure of the purchasing Party to pay or collect and remit such Tax to such authority.
- 12.7 All notices, affidavits, exemption certificates or other communications required or permitted to be given by either Party to the other Party under this §12.0, shall be made in writing and sent postage prepaid by registered mail return receipt requested. All notices shall be effective upon receipt. All notices sent pursuant to this Section shall be directed to the following:

To ALLTEL:

Director State and Local Taxes
ALLTEL Communications, Inc.
One Allied Drive
Post Office Box 2177
Little Rock, AR 72203

Copy to:

Staff Manager - Wholesale Services
ALLTEL Service Corporation
One Allied Drive
P.O. Box 2177
Little Rock, AR 72203

To NOS:

Karol Fordsham
4380 Boulder Highway
Las Vegas, Nevada 89121

- 12.8 Either Party may unilaterally change its designated representative and/or address, telephone contact number or facsimile number for the receipt of notices by giving seven (7) days' prior written notice to the other Party in compliance with this Section.

13.0 Force Majeure

- 13.1 Except as otherwise specifically provided in this Agreement, neither Party shall be liable for delays or failures in performance resulting from acts or occurrences beyond the reasonable control of such Party, regardless of whether such delays or failures in performance were foreseen or foreseeable as of the date of this Agreement, including, without limitation: fire, explosion, power failure, acts of God, war, revolution, civil commotion, or acts of public enemies; or labor unrest, including, without limitation strikes, slowdowns, picketing or boycotts or delays caused by the other Party or by other service or equipment vendors; or any other similar circumstances beyond the Party's reasonable control. In such event, the Party affected shall, upon giving prompt notice to the other Party, be excused from such performance on a day-to-day basis to the extent of such interference (and the other Party shall likewise be excused from performance of its obligations on a day-for-day basis to the extent such Party's obligations relate to the performance so interfered with). The affected Party shall use its reasonable commercial efforts to avoid or remove the cause of nonperformance and both Parties shall proceed to perform with dispatch once the causes are removed or cease.

14.0 Publicity

- 14.1 The Parties agree not to use in any advertising or sales promotion, press releases or other publicity matters, any endorsements, direct or indirect quotes or pictures implying endorsement by the other Party or any of its employees without such Party's prior written approval. The Parties will submit to each other for written approval, prior to publication, all such publicity endorsement matters that mention or display the other's name and/or marks or contain language from which a connection to said name and/or marks may be inferred or implied.
- 14.2 Neither Party will offer any services using the trademarks, service marks, trade names, brand names, logos, insignia, symbols or decorative designs of the other Party or its affiliates without the other Party's written authorization.

15.0 Network Maintenance and Management

- 15.1 The Parties will work cooperatively to implement this Agreement. 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, subject to the confidentiality provisions herein.
- 15.2 Each Party will provide a 24-hour contact number for Network Traffic Management issues to the other's surveillance management center. A facsimile (FAX) number must also be provided to facilitate event notifications for planned mass calling events. Additionally, both Parties agree that they will work cooperatively to ensure that all such events will attempt to be conducted in such a manner as to avoid disruption or loss of service to other end users.

15.2.1 **24 Hour Network Management Contact:**

For ALLTEL:

Contact Number: 330-650-7900

Facsimile Number: 330-650-7918

For NOS:

Contact Number: 800-959-2992

Facsimile Number: 866-287-8123

- 15.3 Neither Party will use any service provided under this Agreement in a manner that impairs the quality of service to other carriers or to either Party's subscribers. Either Party will provide the other Party notice of said impairment at the earliest practicable time.

16.0 Law Enforcement and Civil Process

16.1 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, the receiving Party will refer such request to the appropriate Party, unless the request directs the receiving Party to attach a pen register, trap-and-trace or form of intercept on the Party's own facilities, in which case that Party will comply with any valid requirement, to the extent the receiving Party is able to do so; if such compliance requires the assistance of the other Party such assistance will be provided.

16.2 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, the receiving Party will refer the subpoena to the requesting entity with an indication that the other Party is the responsible company.

16.3 Law Enforcement Emergencies

If a Party receives a request from a law enforcement agency to implement at its switch a temporary number change, temporary disconnect, or one-way denial of outbound calls for an end user of the other Party, the receiving Party will comply so long as it is a valid emergency request. Neither Party will be held liable for any claims or damages arising from compliance with such requests, and the Party serving the end user agrees to indemnify and hold the other Party harmless against any and all such claims.

- 16.4 The Parties will provide five (5) day a week 8:00 a.m. to 5:00 p.m. installation and information retrieval pertaining to lawful, manual traps and information retrieval on customer invoked CLASS services pertaining to non-emergency calls such as annoyance calls. The Parties will provide assistance twenty-four (24) hours per day for situations involving immediate threat of life or at the request of law enforcement officials. The Parties will provide a twenty-four (24) hour contact number to administer this process.

17.0 Changes in Subscriber Carrier Selection

- 17.1 Each Party will abide by applicable state or federal laws and regulations in obtaining end user authorization prior to changing end user's Local Service Provider to itself and in assuming responsibility for any applicable charges as specified in §258 (b) of the Telecommunications Act of 1996. Either Party shall make authorization available to the other Party upon reasonable requests and at no charge.
- 17.2 Only an end user can initiate a challenge to a change in its local exchange service provider. If an end user notifies either Party that the end user requests local exchange service, the Party receiving such request shall be free to immediately provide service to such end user.
- 17.3 When an end user changes or withdraws authorization, each Party will release customer specific facilities in accordance with the end user customers' direction or the end user's authorized agent.
- 17.4 Subject to applicable rules, orders, and decisions, ALLTEL will provide NOS with access to Customer Proprietary Network Information (CPNI) for ALLTEL end users upon NOS providing ALLTEL a signed Letter of Agency (LOA), based on NOS's representation that subscriber has authorized NOS to obtain such CPNI.
- 17.4.1 The Parties agree that they will conform to FCC and/or state regulations regarding the provisioning of CPNI between the Parties, and regarding the use of that information by the requesting Party.
- 17.4.2 The requesting Party will document end user permission obtained to receive CPNI, whether or not the end user has agreed to change Local Service Providers. For end users changing service from one Party to the other, specific end user LOAs may be requested by the Party receiving CPNI requests to investigate possible slamming incidents, and for other reasons agreed to by the Parties. The receiving Party may also request documentation of an LOA if CPNI is requested and a subsequent service order for the change of local service is not received.
- 17.4.3 CPNI requests will be processed in accordance with the following:
- 17.4.3.1 For customers with 1-25 lines: two (2) business days.
- 17.4.3.2 For customers with 26+ lines: three (3) business days.
- 17.4.4 If the Parties do not agree that NOS requested CPNI for a specific end user, or that ALLTEL has erred in not accepting proof of an LOA, the Parties may immediately request dispute resolution in accordance with General Terms & Conditions, §9.0, Dispute Resolution.

18.0 Amendments or Waivers

- 18.1 Except as otherwise provided in this Agreement, no amendment or waiver of any provision of this Agreement and no consent to any default under this Agreement will be effective unless the same is in writing and signed by an authorized representative of each Party. In addition, no course of dealing or failure of a Party strictly to enforce any term, right or condition of this Agreement will be construed as a waiver of such term, right, or condition. By entering into this Agreement, the Parties do not waive any right granted to them pursuant to the Act; and, the Parties enter into this Agreement without prejudice to any positions they have taken previously, or may take in the future in any legislative, regulatory, other public forum, contract negotiation,

bona fide request, or arbitration addressing any matters, including matters related to the types of arrangements prescribed by this Agreement.

19.0 Authority

19.1 Each person whose signature appears below represents and warrants that they have the authority to bind the Party on whose behalf they executed this Agreement.

20.0 Binding Effect

20.1 This Agreement will be binding on and inure to the benefit of the respective successors and permitted assigns of the Parties.

21.0 Consent

21.1 Where consent, approval, or mutual agreement is required of a Party, it will not be unreasonably withheld or delayed.

22.0 Expenses

22.1 Except as specifically set out in this Agreement, each Party will be solely responsible for its own expenses involved in all activities related to the subject of this Agreement.

23.0 Headings

23.1 The headings in this Agreement are inserted for convenience and identification only and will not be considered in the interpretation of this Agreement.

24.0 Relationship of Parties

24.1 This Agreement will not establish, be interpreted as establishing, or be used by either Party to establish or to represent their relationship as any form of agency, partnership or joint venture. Neither Party will have any authority to bind the other Party, nor to act as an agent for the other Party unless written authority, separate from this Agreement, is provided. Nothing in the Agreement will be construed as providing for the sharing of profits or losses arising out of the efforts of either or both of the Parties. Nothing herein will be construed as making either Party responsible or liable for the obligations and undertakings of the other Party.

25.0 Conflict of Interest

25.1 The Parties represent that no employee or agent of either Party has been or will be employed, retained, paid a fee, or otherwise received or will receive any personal compensation or consideration from the other Party, or any of the other Party's employees or agents in connection with the arranging or negotiation of this Agreement or associated documents.

26.0 Multiple Counterparts

26.1 This Agreement may be executed in multiple counterparts, each of which will be deemed an original but all of which will together constitute but one, and the same document.

27.0 Third Party Beneficiaries

27.1 Except as may be specifically set forth in this Agreement, this Agreement does not provide and will not be construed to provide third parties with any remedy, claim, liability, reimbursement, cause of action, or other privilege.

28.0 Regulatory Approval

28.1 Each Party agrees to cooperate with the other Party and with any regulatory agency to obtain regulatory approval. During the term of this Agreement, each Party agrees to continue to cooperate with the other Party and any regulatory agency so that the benefits of this Agreement may be achieved.

28.2 Upon execution of this Agreement, it shall be filed with the appropriate state regulatory agency pursuant to the requirements of §252 of the Act. If the state regulatory agency imposes any filing(s) or public interest notice(s) regarding the filing or approval of the Agreement, NOS shall assume sole responsibility in making such filings or notices. All costs associated with the aforementioned filing(s) or notice(s) shall borne by NOS.

29.0 Trademarks and Trade Names

29.1 Each Party warrants that, to the best of its knowledge, the services provided under this Agreement do not or will not violate or infringe upon any patent, copyright, trademark, or trade secret rights of any other persons.

29.2 Except as specifically set out in this Agreement, nothing in this Agreement will grant, suggest, or imply any authority for one Party to use the name, trademarks, service marks, or trade names of the other Party for any purpose whatsoever, absent written consent of the other Party.

30.0 Regulatory Authority

30.1 Each Party will be responsible for obtaining and keeping in effect all Federal Communications Commission, state regulatory commission, franchise authority and other regulatory approvals that may be required in connection with the performance of its obligations under this Agreement. Each Party will reasonably cooperate with the other Party in obtaining and maintaining any required approvals necessary for fulfilling its obligations under this Agreement.

31.0 Verification Reviews

31.1 Subject to each Party's reasonable security requirements and except as may be otherwise specifically provided in this Agreement, either Party may audit the other Party's relevant books, records and other documents pertaining to services provided under this Agreement once in each

Contract Year solely for the purpose of evaluating the accuracy of the other Party's billing and invoicing. Such audit will take place at a time and place agreed on by the Parties no later than sixty (60) days after notice thereof.

- 31.2 The review will consist of an examination and verification of data involving records, systems, procedures and other information related to the services performed by either Party as related to settlement charges or payments made in connection with this Agreement as determined by either Party to be reasonably required. Each Party shall maintain reasonable records for a minimum of twelve (12) months and provide the other Party with reasonable access to such information as is necessary to determine amounts receivable or payable under this Agreement.
- 31.3 Adjustments, credits, or payments shall be made and any corrective action shall commence within thirty (30) days from the Requesting Party's receipt of the final audit report to compensate for any errors or omissions which are disclosed by such audit and are agreed to by the Parties. Audit findings may be applied retroactively for no more than twelve (12) months from the date the audit began. Interest shall not exceed one and one-half (1 ½%) of the highest interest rate allowable by law for commercial transactions shall be assessed and shall be computed by compounding daily from the time of the overcharge, not to exceed twelve (12) months from the date the audit began to the day of payment or credit. Any disputes concerning audit results will be resolved pursuant to the Dispute Resolution procedures described in §9.0 of this Agreement.
- 31.4 Each Party will cooperate fully in any such audit, providing reasonable access to any and all appropriate employees and books, records and other documents reasonably necessary to assess the accuracy of the Party's bills.
- 31.5 Verification reviews will be limited in frequency to once per twelve (12) month period, with provision for staged reviews, as mutually agreed, so that all subject matters are not required to be reviewed at the same time. Verification reviews will be scheduled subject to the reasonable requirements and limitations of the audited Party and will be conducted in a manner that will not interfere with the audited Party's business operations.
- 31.6 The Party requesting a verification review shall fully bear its costs associated with conducting a review. The Party being reviewed will provide access to required information, as outlined in this Section, at no charge to the reviewing Party. Should the reviewing Party request information or assistance beyond that reasonably required to conduct such a review, the Party being reviewed may, at its option, decline to comply with such request or may bill actual costs incurred in complying subsequent to the concurrence of the reviewing Party.
- 31.7 For purposes of conducting an audit pursuant to this Agreement, the Parties may employ other persons or firms for this purpose (so long as said Parties are bound by this Agreement). The Parties will bear their own reasonable expenses associated with the audit.
- 31.8 Information obtained or received by either Party in conducting the audit described in §31.0 shall be subject to the confidentiality provisions of §6.0 of this Agreement, whether or not marked as confidential.

32.0 Complete Terms

- 32.1 This Agreement sets forth the entire understanding and supersedes prior agreements between the Parties relating to the subject matter contained herein and merges all prior discussions between them, and neither Party shall be bound by any definition, condition, provision, representation, warranty, covenant or promise other than as expressly stated in this Agreement or as is

contemporaneously or subsequently set forth in writing and executed by a duly authorized officer or representative of the Party to be bound thereby.

33.0 Cooperation on Preventing End User Fraud

- 33.1 The Parties agree to 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 Party.
- 33.2 In cases of suspected fraudulent activity by an end user, at a minimum, the cooperation referenced in the above paragraph will include providing to the other Party, upon request, information concerning end users who terminate services to that Party without paying all outstanding charges. The Party seeking such information is responsible for securing the end user's permission to obtain such information.

34.0 Notice of Network Changes

- 34.1 The Parties agree to provide each other with reasonable notice consistent with applicable FCC rules of changes in the information necessary for the transmission and routing of services using the other Party's facilities or networks, as well as other changes that affect the interoperability of those respective facilities and networks. Nothing in this Agreement is intended to limit either Party's ability to upgrade or modify its network, including without limitation, the incorporation of new equipment, new software or otherwise so long as such upgrades are not inconsistent with the Parties' obligations under this Agreement.

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36.0 Responsibility of Each Party

- 36.1 Each Party is an independent contractor, and has and hereby retains the right to exercise full control of and supervision over its own performance of its obligations under this Agreement and retains full control over the employment, direction, compensation and discharge of its employees assisting in the performance of such obligations. Each Party will be solely responsible for all matters relating to payment of such employees, including compliance with social security taxes, withholding taxes and all other regulations governing such matters. Each Party will be solely responsible for proper handling, storage, transport and disposal at its own expense of all (i) substances or materials that it or its contractors or agents bring to, create or assume control over at Work Locations or, (ii) waste resulting therefrom or otherwise generated in connection with its or its contractors' or agents' activities at the Work Locations. Subject to the limitations on liability and except as otherwise provided in this Agreement, each Party will be responsible for (i) its own acts and performance of all obligations imposed by applicable law in connection with its activities, legal status and property, real or personal and, (ii) the acts of its own affiliates, employees, agents and contractors during the performance of the Party's obligations hereunder.

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38.0 Governmental Compliance

38.1 Each Party will comply at its own expense with all applicable law that relates to i) its obligations under or activities in connection with this Agreement; of ii) its activities undertaken at, in connection with or relating to Work Locations. The Parties agree to indemnify, defend, (at the other Party's request) and save harmless the other Party, each of its officers, directors and employees from and against any losses, damages, claims, demands, suits, liabilities, fines, penalties, and expenses (including reasonable attorneys' fees) that arise out of or result from i) its failure or the failure of its contractors or agents to so comply or ii) any activity, duty or status of it or its contractors or agents that triggers any legal obligation to investigate or remediate environmental contamination.

39.0 Responsibility for Environmental Contamination

39.1 NOS will in no event be liable to ALLTEL for any costs whatsoever resulting from the presence or release of any Environmental Hazard that NOS did not introduce to the affected work location. ALLTEL will indemnify, defend (at NOS's request) and hold harmless NOS, each of its officers, directors and employees from and against any losses, damages, claims, demands, suits, liabilities, fines, penalties and expenses (including reasonable attorneys' fees) that arise out of or result from (i) any Environmental Hazard that ALLTEL, its contractors or agents introduce to the Work Locations or (ii) the presence or release of any Environmental Hazard for which ALLTEL is responsible under applicable law.

39.2 ALLTEL will in no event be liable to NOS for any costs whatsoever resulting from the presence or release of any Environmental Hazard that ALLTEL did not introduce to the affected work location. NOS will indemnify, defend (at ALLTEL's request) and hold harmless ALLTEL, each of its officers, directors and employees from and against any losses, damages, claims, demands, suits, liabilities, fines, penalties and expenses (including reasonable attorneys' fees) that arise out of or result from i) any Environmental Hazard that NOS, its contractors or agents introduce to the Work Locations or ii) the presence or release of any Environmental Hazard for which NOS is responsible under applicable law.

40.0 Subcontracting

40.1 If a Party through a subcontractor performs any obligation under this Agreement, such Party will remain fully responsible for the performance of this Agreement in accordance with its terms, including any obligations either Party performs through subcontractors, and each Party will be solely responsible for payments due the Party's subcontractors. No subcontractor will be deemed a third party beneficiary for any purposes under this Agreement. Any subcontractor who gains access to Confidential Information covered by this Agreement will be required by the subcontracting Party to protect such Confidential Information to the same extent the subcontracting Party is required to protect the same under the terms of this Agreement.

41.0 Referenced Documents

41.1 Whenever any provision of this Agreement refers to a technical reference, technical publication, any publication of telecommunications industry administrative or technical standards, ALLTEL handbooks and manuals, or any other document specifically incorporated into this Agreement, it will be deemed to be a reference to the most recent version or edition (including any

amendments, supplements, addenda, or successors) of each document that is in effect, and will include the most recent version or edition (including any amendments, supplements, addenda, or successors) of each document incorporated by reference in such a technical reference, technical publication, or publication of industry standards. However, if such reference material is substantially altered in a more recent version to significantly change the obligations of either Party as of the Effective Date of this Agreement and the Parties are not in agreement concerning such modifications, the Parties agree to negotiate in good faith to determine how such changes will impact performance of the Parties under this Agreement, if at all. Until such time as the Parties agree, the provisions of the last accepted and unchallenged version will remain in force.

42.0 Severability

42.1 If any term, condition or provision of this Agreement is held to be invalid or unenforceable for any reason, such invalidity or unenforceability will not invalidate the entire Agreement, unless such construction would be unreasonable. The Agreement will be construed as if it did not contain the invalid or unenforceable provision or provisions, and the rights and obligations of each Party will be construed and enforced accordingly; provided, however, that in the event such invalid or unenforceable provision or provisions are essential elements of this Agreement and substantially impair the rights or obligations of either Party, the Parties will promptly negotiate a replacement provision or provisions. If impasse is reached, the Parties will resolve said impasse under §9.0, Dispute Resolution.

43.0 Survival of Obligations

43.1 Any liabilities or obligations of a Party for acts or omissions prior to the cancellation or termination of this Agreement, any obligation of a Party under the provisions regarding indemnification, Confidential Information, limitations on liability, and any other provisions of this Agreement which, by their terms, are contemplated to survive (or to be performed after) termination of this Agreement, will survive cancellation or termination thereof.

44.0 Governing Law

44.1 This Agreement shall be governed by and construed in accordance with federal law, the Act, and the FCC's Rules and Regulations, except insofar as state law may control any aspect of this Agreement, in which case the domestic laws of the Commonwealth of Kentucky, without regard to its conflicts of laws principles, shall govern. The Parties submit to personal jurisdiction in the Commonwealth of Kentucky.

45.0 Other Obligations of NOS

45.1 For the purposes of establishing service and providing efficient and consolidated billing to NOS, NOS is required to provide ALLTEL its authorized and nationally recognized Operating Company Number (OCN).

45.2 NOS shall use ALLTEL's electronic operations support system access platform (ALLTEL Express) to submit orders and requests for maintenance and repair of services, and to engage in other pre-ordering, ordering, provisioning, maintenance and repair transactions. If ALLTEL has not deployed an electronic capability, NOS shall use such other processes as ALLTEL has made

available for performing such transaction (including, but not limited, to submission of orders by telephonic facsimile transmission and placing trouble reports by voice telephone transmission).

46.0 Customer Inquiries

- 46.1 Each Party will refer all questions regarding the other Party's services or products directly to the other Party at a telephone number specified by that Party.
- 46.2 Each Party will ensure that all of their representatives who receive inquiries regarding the other Party's services or products: (i) provide the numbers described in §47.1; and (ii) do not in any way disparage or discriminate against the other Party or its services or products.

47.0 Disclaimer of Warranties

- 47.1 **EXCEPT AS OTHERWISE SPECIFICALLY PROVIDED IN THIS AGREEMENT, NEITHER PARTY MAKES ANY REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR INTENDED OR PARTICULAR PURPOSE WITH RESPECT TO SERVICES PROVIDED HEREUNDER. ADDITIONALLY, NEITHER PARTY ASSUMES ANY RESPONSIBILITY WITH REGARD TO THE CORRECTNESS OF DATA OR INFORMATION SUPPLIED BY THE OTHER PARTY WHEN THIS DATA OR INFORMATION IS ACCESSED AND USED BY A THIRD PARTY.**

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53.0 Definitions and Acronyms

53.1 Definitions

For purposes of this Agreement, certain terms have been defined in Attachment 20: Definitions and elsewhere in this Agreement to encompass meanings that may differ from, or be in addition to, the normal connotation of the defined word. Unless the context clearly indicates otherwise, any term defined or used in the singular will include the plural. The words "will" and "shall" are used interchangeably throughout this Agreement and the use of either connotes a mandatory

requirement. The use of one or the other will not mean a different degree of right or obligation for either Party. A defined word intended to convey its special meaning is capitalized when used.

53.2 Acronyms

Other terms that are capitalized and not defined in this Agreement will have the meaning in the Act. For convenience of reference only, Attachment 21: Acronyms provides a list of acronyms used throughout this Agreement.

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57.0 Certification Requirements

57.1 Each Party warrants that it has obtained and will maintain all necessary jurisdictional certification(s) required in Kentucky to perform its obligations under this Agreement. Upon request each Party shall provide proof of certification to the other Party.

58.0 Other Requirements and Attachments

58.1 This Agreement incorporates a number of listed Attachments, which, together with their associated Appendices, Exhibits, and Addenda, constitute the entire Agreement between the Parties.

58.1.1 Each Party agrees that if at anytime a discrepancy arises between the General Terms and Conditions and one of the Attachments, the Attachments will control.

58.1.2 Appended to this Agreement and incorporated herein are the Attachments listed below. To the extent that any definitions, terms or conditions in any given Attachment differ from those contained in the main body of this Agreement, those definitions, terms or conditions will supersede those contained in the main body of this Agreement, but only in regard to the services or activities listed in that particular Attachment. In particular, if an Attachment contains a term length that differs from the term length in the main body of this Agreement, the term length of that Attachment will control the length of time that services or activities are to occur under the Attachment, but will not affect the term length of other attachments.

THIS AGREEMENT CONTAINS A BINDING ARBITRATION PROVISION, WHICH MAY BE ENFORCED BY THE PARTIES.

IN WITNESS WHEREOF, the Parties hereto have caused this Attachment to be executed as of this ____ day of _____, 2002.

NOS Communications, Inc.

ALLTEL Kentucky, Inc.

Print Name

Michael D. Rhoda

Print Name

Sign Name: Date

Sign Name: Date

Position/Title
NOS Communications, Inc.

VP – Business Development

Position/Title
ALLTEL Kentucky, Inc.

ATTACHMENT 1: INTENTIONALLY LEFT BLANK

ATTACHMENT 2: RESALE

All services made available to NOS by ALLTEL for resale by NOS pursuant to the Agreement (Resale Services) will be subject to the terms and conditions set forth in the Agreement and in this Attachment 2: Resale.

1.0 General Provisions

- 1.1 Resale Services will be made available to NOS by ALLTEL.
- 1.2 The applicable rules, regulations and rates in the ALLTEL Local Exchange Tariff shall be applicable to Resale Services and to the extent of conflict herewith this Agreement shall control.
- 1.3 NOS will be the customer of record for all services purchased from ALLTEL, pursuant to this Agreement. Except as specified herein, ALLTEL will take service orders from, bill and collect payment from NOS for all services purchased pursuant to this Agreement.
- 1.4 NOS will be ALLTEL's single point of contact for all services purchased pursuant to this Agreement.
- 1.5 NOS may resell ALLTEL services only within the ALLTEL local service area as specified in the appropriate ALLTEL tariff.
- 1.6 Except where otherwise explicitly provided in the ALLTEL Local Exchange Tariff, NOS shall not permit the sharing of a service by multiple end users or the aggregation of traffic from multiple end users onto a single service.
- 1.7 NOS shall resell telecommunications services only to the same class of customers to which ALLTEL sells the services; e.g. residential service may not be resold to business customers.
- 1.8 NOS shall not use a resold service to avoid the rates, terms and conditions of ALLTEL's Local Exchange Tariff, as applicable.
- 1.9 If ALLTEL at its sole discretion provides non-regulated services to NOS for resale, said services shall be resold to NOS according to terms and conditions established by ALLTEL.
- 1.10 NOS shall not use resold local exchange telephone service to provide access services to Interexchange Carriers (IXCs), wireless carriers, competitive access providers (CAPs), or other telecommunication service providers.
- 1.11 Subject to the availability of facilities, ALLTEL shall provide Resale Services to NOS pursuant to this Agreement.
- 1.12 NOS has no right to the telephone number or any other call number designation associated with services furnished by ALLTEL, and no right to the continuance of service through any particular central office or number. ALLTEL reserves the right to change numbers or the central office designation associated with such numbers, or both, whenever ALLTEL deems it necessary to do so in the conduct of its business.
- 1.13 Service is furnished to NOS on the condition that it will not be used for any unlawful purpose.
- 1.14 Service will be discontinued if any law enforcement agency advises that the service is being used in violation of the law.

- 1.15 ALLTEL can refuse service when it has grounds to believe that service will be used in violation of the law.
- 1.16 ALLTEL accepts no responsibility for any unlawful act committed by NOS or its end users as part of providing service to NOS for purposes of resale or otherwise.
- 1.17 ALLTEL is authorized, but not required to cooperate with law enforcement agencies with respect to their investigation of any alleged unlawful activity of NOS or its end users. Law enforcement agency subpoenas and court orders regarding the end users of NOS will be directed to NOS. ALLTEL shall be entitled to bill NOS for any cost associated with complying with any requests by law enforcement agencies regarding NOS or NOS's end users.
- 1.18 White Page Directory Services shall be provided as set forth in Attachment 9 - White Page Directories.
- 1.19 Interexchange carried traffic (e.g. sent-paid, information services and alternate operator services messages) received by ALLTEL with respect to NOS end-user accounts will be returned to the IXC as unbillable, and will not be passed on to NOS for billing. An unbillable code returned with those messages to the carrier will indicate that the messages originated from a resold account and will not be billed by ALLTEL.
- 1.20 All necessary information with respect to an end-user, including telephone number, requested service dates, and products and services desired will be provided to ALLTEL by NOS in accordance with the practices and procedures established by ALLTEL.
- 1.21 Except as otherwise provided in this Agreement, if ALLTEL notifies NOS in writing of a violation of a provision of this Agreement, NOS shall have thirty (30) days from notice to correct the violation and notify ALLTEL in writing that the violation has been corrected.
- 1.22 ALLTEL shall continue to have the right to serve and market directly to any end user within ALLTEL's service area, including but not limited to NOS's end users. ALLTEL shall have the right to continue to directly market its own telecommunications products and services, and in doing so may establish independent relationships with NOS's end users.
- 1.23 NOS shall not interfere with the right of any person or entity to obtain service directly from ALLTEL.
- 1.24 The circuits, facilities or equipment provided by any person or entity other than ALLTEL and use, operation, maintenance or installation thereof shall not:
 - 1.24.1 interfere with or impair service over any facilities of ALLTEL, its affiliates, or its connecting and concurring carriers involved in its service;
 - 1.24.2 cause damage to plant;
 - 1.24.3 impair the privacy of any communications; or
 - 1.24.4 create hazards to any employees or the public.
- 1.25 NOS assumes the responsibility of notifying ALLTEL regarding any less than standard operations with respect to services provided by NOS.

- 1.26 Facilities and/or equipment utilized by ALLTEL to provide service to NOS shall remain the property of ALLTEL.
- 1.27 ALLTEL will provide customer record information to NOS, only after NOS has provided ALLTEL the appropriate Letter(s) of Authorization (LOA) from the relevant customer. ALLTEL may provide customer record information to NOS via US mail or fax.
- 1.28 All costs incurred by ALLTEL for providing services to NOS that are not covered in the ALLTEL tariffs shall be recovered from NOS for utilizing such services.
- 1.29 The Parties agree that this Agreement shall not be proffered by either Party in another jurisdiction or proceeding as evidence of any concession or as a waiver of any position taken by the other Party in that jurisdiction or for any other purpose.
- 1.30 The rates applicable to NOS for purchase of services from ALLTEL for resale shall be the retail rate for the telecommunications services as provided in ALLTEL's applicable Local Exchange Tariff, less a 12.68% discount.

2.0 General Obligations

- 2.1 ALLTEL shall attempt to implement NOS service orders within the same time intervals that ALLTEL uses to implement service orders for similar services for its own end users.
- 2.2 The appropriate ALLTEL trouble reporting centers shall accept NOS trouble reports with respect to NOS end users services 24 hours a day, 7 days a week. NOS will be assigned a customer contact center when initial service agreements are made. NOS end users calling ALLTEL will be referred to NOS at the number provided by NOS.
- 2.3 If ALLTEL determines that an unauthorized change in local service by a local service provider has occurred, ALLTEL will reestablish service with the appropriate local service provider, and will assess against the local service provider an unauthorized change charge similar to that described in the ALLTEL F.C.C. Tariff No. 1. Appropriate nonrecurring charges, as set forth in the Local Exchange Tariff as applicable, will also be assessed to the local service provider.
- 2.4 To the extent allowable by law, NOS shall be responsible for Primary Interexchange Carrier (PIC) change charges associated with such local exchange line. These charges will be assessed regardless if the NOS or the end user made the change. NOS shall pay for PIC changes at the tariffed rate.
- 2.5 NOS shall resell the services provided herein only in those service areas in which such Resale Services or any feature or capability thereof are offered at retail by ALLTEL as the incumbent local exchange carrier to its end users.
- 2.6 NOS is solely responsible for the payment of charges for all service furnished under this Agreement, including, but not limited to, calls originated or accepted at NOS location and its end users' service locations, with the exception of any retail services provided directly by ALLTEL to the end user which ALLTEL is responsible for billing.
- 2.7 ALLTEL shall not be responsible for the manner in which the use of Resale Services or the associated charges are billed to others by NOS. All applicable rates and charges for such services will be billed to and shall be the responsibility of NOS, with the exception of other retail services provided directly to the end user by ALLTEL as described in paragraph 2.8 above.

- 2.8 If NOS does not wish to be responsible for toll, collect, third number billed, 900 and 976 calls, NOS must order blocking services as outlined in the ALLTEL Local Exchange Tariff and pay any applicable charges.
- 2.9 NOS shall be responsible for providing to its end users, and to ALLTEL a telephone number or numbers that NOS end users can use to contact NOS in the event of service or repair requests. In the event that NOS end users contact ALLTEL with regard to such requests, ALLTEL shall provide the end user NOS's contact number and inform the end user to contact NOS.

3.0 Establishment of Service

- 3.1 Upon receiving the applicable certification from the appropriate state regulatory agency, NOS will provide ALLTEL with the necessary documentation to enable ALLTEL to establish a master account for NOS. Such documentation shall include, but is not limited to, the Application for Master Account, proof of authority to provide telecommunications services, an Operating Company Number ("OCN") assigned by the National Exchange Carriers Association ("NECA"), and a tax exemption certificate, if applicable. When necessary deposit requirements are met, ALLTEL will begin taking orders from NOS for Resale Services.
- 3.2 Service orders will be submitted in the format designated in ALLTEL handbooks and manuals.
- 3.3 When ALLTEL receives notification from NOS that a current ALLTEL customer will be subscribing to NOS's services, standard service order intervals for the appropriate class of service will apply.
- 3.4 Except as required by applicable laws or rules, ALLTEL will not require end user confirmation prior to establishing service for NOS's end user customers. NOS must, however, be able to demonstrate end user authorization upon request.
- 3.5 NOS will be the single point of contact with ALLTEL for all subsequent ordering activity resulting in additions or changes to Resale Services, except that ALLTEL will accept a request directly from the end user for conversion of the end user's service from NOS to ALLTEL, or will accept a request from another local service provider for conversion of the end user's service from NOS to the other local service provider.
- 3.6 ALLTEL will provide NOS at their request per customer, blocking of calls (e.g., toll, 900, international calls, and third party or collect calls) by line or trunk on an individual switching element basis, to the extent that ALLTEL provides such blocking capabilities to its customers and to the extent required by law.
- 3.7 When ordering Resale Services via a service order, NOS may where available, order from ALLTEL separate InterLATA and IntraLATA service providers (i.e., two PICs) on a line or trunk basis where IntraLATA presubscription has been introduced. ALLTEL will accept PIC change orders for IntraLATA toll and long distance services through the ALLTEL service provisioning process.
- 3.8 ALLTEL will provide order format specifications to NOS with respect to all services, features, and functions available and with respect to ancillary data required by ALLTEL to provision these services through ALLTEL manuals and handbooks.

- 3.9 ALLTEL, at its discretion may require NOS to provide ALLTEL a security deposit to ensure payment of NOS's account.
- 3.9.1 Such security deposit shall be an irrevocable Letter of Credit, bond cash deposit or other form of security acceptable to ALLTEL. Any such security deposit may be held during the continuance of the service as security for the payment of any and all amounts accruing for the service.
- 3.9.2 If a security deposit is required, such security deposit shall be made prior to the activation of service.
- 3.9.3 The fact that a security deposit has been provided in no way relieves NOS from complying with ALLTEL's regulations as to advance payments and the prompt payment of bills on presentation nor does it constitute a waiver or modification of the regular practices of ALLTEL providing for the discontinuance of service for non-payment of any sums due ALLTEL.
- 3.9.4 ALLTEL reserves the right to increase the security deposit requirements when, in its sole judgment, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the security deposit.
- 3.9.5 In the event that NOS is in breach of this Agreement, service to NOS may be terminated by ALLTEL; any security deposits applied to its account and ALLTEL may pursue any other remedies available at law or equity.
- 3.9.6 In the case of a cash deposit, interest at a rate as set forth in the appropriate ALLTEL tariff shall be paid to NOS during the possession of the security deposit by ALLTEL. Interest on a security deposit shall accrue annually and, if requested, shall be annually credited to NOS by the accrual date.

4.0 Maintenance of Services

- 4.1 ALLTEL's facilities and equipment provided by ALLTEL shall be maintained by ALLTEL.
- 4.2 ALLTEL will attempt to provide maintenance for all Resale Services ordered under this Agreement at levels equal to the maintenance provided by ALLTEL in serving its end user customers. ALLTEL technicians will attempt to provide repair service on Resale Services that is at least equal in quality to that provided to ALLTEL customers; trouble calls from NOS will receive response time and priorities that are at least equal to that of ALLTEL customers.
- 4.3 NOS or its end users may not rearrange, move, disconnect, remove or attempt to repair any facilities owned by ALLTEL, other than by connection or disconnection to any interface means used, without the written consent of ALLTEL.
- 4.4 NOS shall promptly notify ALLTEL of any situations that arise that may result in a service problem.
- 4.5 NOS will be ALLTEL's single point of contact for all repair calls on behalf of NOS's end users with respect to Resale Services. All misdirected repair calls to ALLTEL from NOS customers will be given a recording (or live statement) directing them to call the number designated by NOS. NOS on a reciprocal basis will refer all misdirected repair calls that NOS receives for ALLTEL customers to ALLTEL.

- 4.6 NOS will contact the appropriate ALLTEL repair center in accordance with procedures established by ALLTEL. NOS will refer repair calls to ALLTEL by telephone. ALLTEL will attempt to answer its telephone and begin taking information from NOS at the same level of service as provided to ALLTEL's customers.
- 4.7 For all repair requests, NOS shall adhere to ALLTEL's prescreening guidelines prior to referring the trouble to ALLTEL.
- 4.8 For purposes of this Section, Resale Services is considered restored or a trouble resolved when the quality of Resale Services is equal to that provided before the outage or the trouble occurred.
- 4.9 ALLTEL will bill NOS for handling troubles that are found not to be in ALLTEL's network pursuant to its standard time and material charges. The standard time and material charges will be no more than what ALLTEL charges to its retail customers for the same services.
- 4.10 ALLTEL will provide NOS with written escalation procedures for maintenance resolution to be followed if, in NOS's judgment, any individual trouble ticket or tickets are not resolved in a timely manner. The escalation procedures to be provided thereunder shall include names and telephone numbers of ALLTEL management personnel who are responsible for maintenance issues.
- 4.11 ALLTEL Maintenance of Service Charges, when applicable, will be billed by ALLTEL to NOS, and not to NOS's end-user customers.
- 4.12 Dispatching of ALLTEL technicians to NOS Customer premises shall be accomplished by ALLTEL pursuant to a request received from NOS.
- 4.13 When an ALLTEL employee visits the premises of a NOS local customer, the ALLTEL employee will inform the customer or occupant, directly or indirectly, that he or she is there acting on behalf of "their local service provider". Materials left at the customer premises (e.g., a door hanger notifying the customer of the service visit) must also inform the customer that ALLTEL was on their premises acting on behalf of "their local service provider".
- 4.14 If trouble cannot be cleared without access to NOS local customer's premises and the customer is not at home, the ALLTEL technician will leave at the customer's premises a non-branded "no access" card requesting the customer to call "their local service provider" for rescheduling of repair.
- 4.15 ALLTEL reserves the right, but is not required, to contact NOS's customers for any lawful purpose.
- 4.16 ALLTEL will perform testing (including trouble shooting to isolate any problems) of Resale Services purchased by NOS in order to identify any new circuit failure performance problems.

5.0 Discontinuance of Service

5.1 End User Disconnect Procedures

- 5.1.1 At the request of NOS, ALLTEL will disconnect a NOS end user customer.

- 5.1.2 All requests by NOS for denial or disconnection of an end user for nonpayment must be provided to ALLTEL in writing in the manner and format prescribed by ALLTEL.
 - 5.1.3 NOS will be solely responsible for notifying the end user of the proposed disconnection of service.
 - 5.1.4 Upon restoration of the end user's service, restoral charges will apply and will be the responsibility of NOS.
 - 5.1.5 ALLTEL will continue to process calls made to ALLTEL for annoyance calls and will advise NOS when it is determined that annoyance calls are originated from one of their end user's locations. ALLTEL shall be indemnified, defended and held harmless by NOS against any claim, loss or damage arising from providing this information to NOS. It is the responsibility of NOS to take the corrective action necessary with its customers who make annoying calls. Failure to do so will result in ALLTEL's disconnecting the end user's service.
- 5.2 NOS Disconnect Procedures
- 5.2.1 ALLTEL reserves the right to suspend or terminate service for nonpayment or in the event of prohibited, unlawful or improper use of facilities or service, abuse of facilities, or any other violation or noncompliance by NOS of the rules and regulations of the ALLTEL Local Exchange Tariff.
 - 5.2.2 Disputes hereunder shall be resolved in accordance with the procedures identified in the General Terms and Conditions, § 9.0 Dispute Resolution. Failure of NOS to pay charges owed to ALLTEL shall be grounds for termination under this Agreement.
 - 5.2.3 If payment is not received twenty (20) days from the next bill date (i.e. same date in the following month as the bill date), ALLTEL may provide written notice to NOS, that additional applications for service will be refused, and that any pending orders for service will not be completed if payment is not received by the fifteenth (15th) day following the date of the notice. If ALLTEL does not refuse additional applications for service on the date specified in the notice, and NOS's noncompliance continues, nothing contained herein shall preclude ALLTEL's right to refuse additional applications for service without further notice.
 - 5.2.4 If payment is not received, and arrangements are not made by the bill date in the second consecutive month, NOS's account shall be considered in default, and will be subject to denial or disconnection, or both.
 - 5.2.5 If NOS fails to comply with the provisions of this Agreement, including any payments to be made by the dates and times herein specified, ALLTEL may, on thirty (30) days written notice to NOS's designated representative discontinue the provision of existing services to NOS at any time thereafter. In the case of such discontinuance, all billed charges, as well as applicable termination charges, shall become due. If ALLTEL does not discontinue the provision of the services involved on the date specified in the thirty (30) days notice, and NOS's noncompliance continues, nothing contained herein shall preclude ALLTEL's right to discontinue the provisions of the services to NOS without further notice.
 - 5.2.6 If payment is not received or arrangements, acceptable to ALLTEL, made for payment by the date given in the written notification, ALLTEL shall have the right to disconnect

NOS. ALLTEL reserves the right to advise NOS's end users of NOS's default after the date given in the notification for disconnection.

- 5.2.7 After disconnect procedures have begun, ALLTEL shall not accept service orders from NOS until all unpaid charges are paid in full in immediately available funds. ALLTEL shall have the right to require a deposit equal to two month's charges (based on the highest previous month of service from ALLTEL) prior to resuming service to NOS after disconnect for nonpayment has occurred.

6.0 Billing and Payments

- 6.1 Pursuant to this Agreement, ALLTEL shall bill NOS those charges, which NOS incurs as a result of NOS purchasing Resale Services from ALLTEL.
- 6.2 ALLTEL shall provide NOS a monthly bill including all charges incurred by and credits and/or adjustments due to NOS for the Resale Services ordered, established, utilized, discontinued or performed pursuant to this Agreement. Each bill provided by ALLTEL to NOS will include:
- 6.2.1 all non-usage sensitive charges incurred for the period beginning with the day after the current bill date and extending to, and including, the next bill date;
- 6.2.2 any known unbilled non-usage sensitive charges for prior periods;
- 6.2.3 unbilled usage sensitive charges for the period beginning with the last bill date and extending up to, but not including, the current bill date; and
- 6.2.4 any known unbilled usage sensitive charges for prior periods. ALLTEL will also bill all charges, including but not limited to 911 and E911 charges, telecommunications relay charges, and franchise fees, to NOS.
- 6.3 Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due ALLTEL from the Interexchange Carrier.
- 6.4 All end user common line (EUCL) charges, subscriber line charges (SLC), or other similar charges will continue to apply for each local exchange line resold under this Agreement. All applicable federal and state rules, tariffs and regulations associated with such charges shall be applicable, as may be amended from time to time.
- 6.5 Each Party will provide the other Party at no charge a contact person for the handling of any Resale Billing questions or problems.
- 6.6 ALLTEL will render bills each month on established bill days for each of NOS's accounts.
- 6.7 If NOS requests an additional copy(ies) of a bill, NOS will pay ALLTEL a reasonable fee per additional bill copy, unless such copy(ies) was requested due to errors, omissions, or corrections, or the failure of the original transmission to comply with the specifications set forth in this Agreement.
- 6.8 Payment of all charges will be the responsibility of NOS. NOS shall make payment to ALLTEL for all Resale Services billed. ALLTEL is not responsible for payments not received by NOS from NOS's customer. ALLTEL will not become involved in billing disputes that arise between

NOS and its customer. Payments made to ALLTEL, as payment on account, will be credited to an accounts receivable master account and not to an end user's account.

- 6.9 The payment will be due twenty (20) days from the next bill date (i.e., same date in the following month as the bill date) and is payable in immediately available funds. Payment is considered to have been made when received by ALLTEL.

7.0 Customer Usage Data

- 7.1 Usage Data with respect to end users will be provided by ALLTEL to NOS when the end user has been transferred to NOS, and NOS purchases Resale Services from ALLTEL.
- 7.2 ALLTEL will provide usage data for NOS customers using ALLTEL-provided Resale Services. Usage Data includes, but is not limited to, the following categories of information:
- 7.2.1 All record types that are currently processed for ALLTEL customers.
 - 7.2.2 Use of CLASS/ Custom Features;
 - 7.2.3 Station level detail for ALLTEL - provided CENTREX families of services; and
 - 7.2.4 Complete call detail and complete timing information for Resale Services;
- 7.3 ALLTEL will provide Usage Data for completed calls only for service offerings that ALLTEL records for itself (e.g., Local Measured Services) and recordings performed on the behalf of ALLTEL for operator services and directory assistance.
- 7.4 ALLTEL will provide Usage Data to NOS only for NOS Customers. ALLTEL will not submit other carriers' local usage data as part of the NOS Usage Data.
- 7.5 ALLTEL will provide Usage Data in EMI format.
- 7.6 ALLTEL will include the Working Telephone Number (WTN) of the call originator on each EMI call record.
- 7.7 End user customer usage records and station level detail records will be in packs in accordance with EMI guidelines.
- 7.8 ALLTEL will transmit formatted Usage Data to NOS via CONNECT: Direct or as otherwise agreed to by the Parties. NOS is responsible for the connection.
- 7.9 NOS and ALLTEL will test and certify the CONNECT: Direct interface to ensure the accurate transmission of Usage Data. NOS will pay to ALLTEL a per message charge for ALLTEL's transmission of usage data to NOS.
- 7.10 ALLTEL will provide Usage Data to NOS-daily (Monday through Friday) on a daily on a time schedule to be determined by the Parties. By mutual agreement of both Parties, this schedule can be amended with thirty (30) days written notice.
- 7.11 ALLTEL will establish a single point of contact to respond to NOS call usage, data error, and record transmission inquiries.

- 7.12 ALLTEL will bill and NOS will pay the applicable charges for Usage Data set forth in this Agreement. Billing and payment will be in accordance with the applicable terms and conditions set forth in this Agreement.

ATTACHMENT 3: INTENTIONALLY LEFT BLANK

ATTACHMENT 4: NETWORK INTERCONNECTION ARCHITECTURE**1.0 Scope**

- 1.1 This Attachment describes the arrangements that may be utilized by the Parties for interconnection of their respective networks for the transmission and routing of Telephone Exchange Service and Exchange Access Service pursuant to §251 of the Act. In each ALLTEL Exchange Area where the Parties interconnect their networks, the Parties will utilize the interconnection method(s) specified below unless otherwise mutually agreed to in writing by the Parties.
- 1.2 Each Party is responsible for the appropriate sizing, operation, and maintenance of the facilities utilized for transmission and routing to the IP. Neither Party will bill the other for transmission and routing for facilities on its side of the IP.
- 1.3 An Interconnection Point ("IP"), as defined in §2.0 of this Attachment will be designated for each interconnection arrangement established pursuant to this Agreement. Appendix A to this Attachment identifies the interconnection method and IP for the exchange of traffic pursuant to this Agreement. Street address and/or Vertical and Horizontal (V & H) Coordinates will identify the IP.
- 1.4 This Attachment and Appendix A are based on the network configuration and capabilities of the Parties as they exist on the date of this Agreement. If those factors change (i.e., ALLTEL deploys a new tandem office or becomes an E-911 provider), the Parties will negotiate in good faith to modify this Agreement in order to accommodate the changes and to provide the services made possible by such additional capabilities to NOS.

2.0 Interconnection Methods

There are two methods of interconnection available; direct interconnection and indirect interconnection.

- 2.1 Direct interconnection provides for network interconnection between the Parties through, including but not limited to, one or more of the following methods: 1) lease arrangements, and 2) jointly provisioned facilities arrangements.
 - 2.1.1 If NOS's end office or wire center is within ALLTEL's local exchange boundary where direct interconnection is requested, either Party may lease from the other Party facilities between ALLTEL's end office or wire center location and NOS end office or wire center location, subject to availability. Unless the Parties mutually agree in writing to different locations, ALLTEL's IP will be located at NOS end office or wire center location and NOS's IP will be located at the ALLTEL end office or wire center location. Lease arrangements will be governed by the applicable ALLTEL interstate, intrastate or local, special access or private line tariffs under which NOS orders service.
 - 2.1.2 Jointly provisioned service arrangements provide for direct interconnection of the Parties networks at a point other than the ALLTEL and NOS end office or wire center and involve each Party's partial provisioning of network facilities to interconnect the Parties networks (e.g., midspan fiber meet). Should the parties interconnect via jointly provisioned facilities, the Parties will mutually agree to an IP provided, however, that the IP will be within ALLTEL's exchange boundary where direct interconnection is requested. Each Party is individually responsible for its costs incurred in establishing this arrangement.

- 2.2 Indirect interconnection provides for network interconnection between the Parties through a third party tandem provider performing a transit function. Under this arrangement, the originating Party has the responsibility to pay any applicable transit or tandem switched access fees and common transport associated with traffic exchanged between the Parties.

3.0 Signaling Requirements

- 3.1 Signaling protocol. The Parties will interconnect their networks using SS7 signaling where technically feasible and available as defined in FR 905 Bellcore Standards including ISDN user part ("ISUP") for trunk signaling and Transaction Capabilities Application Part ("TCAP") for CCS-based features in the interconnection of their networks. All Network Interoperability Interface Forum (NIIF) adopted standards shall be adhered to.
- 3.2 Where available, CCS signaling shall be used by the Parties to set up calls between the Parties' Telephone Exchange Service networks. If CCS signaling is unavailable, the Parties shall use MF (Multi-Frequency) signaling.
- 3.3 The following list of publications describe the practices, procedures and specifications generally utilized by the industry for signaling purposes and are listed herein to assist the Parties in meeting their respective interconnection responsibilities related to signaling:

GR-000246-CORE, Bell Communications Research Specifications of Signaling System 7 ("SS7")

GR-000317-CORE, Switching System Requirements for Call Control Using the Integrated Services Digital Network User Part

GR-000394-CORE, Switching System Requirements for Interexchange Carrier Interconnection Using the Integrated Services Digital Network User Part

GR-000606-CORE, LATA Switching Systems Generic Requirements-Common Channel Signaling-§6.5

GR-000905-CORE, Common Channel Signaling Network Interface Specification Supporting Network Interconnection Message Transfer Part ("MTP") and Integrated Digital Services Network User Part ("ISDNUP")

- 3.4 The Parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate interoperability of CCS-based features between their respective networks, including all CLASS features and functions, to the extent each Party offers such features and functions to its end users. All CCS signaling parameters will be provided including, without limitation, Calling Party Number (CPN), Originating Line Information ("OLI"), calling party category and charge number.
- 3.5 Where available each Party shall cooperate to ensure that all of its trunk groups are configured utilizing the B8ZS ESF protocol for 64 kbps clear channel transmission to allow for ISDN interoperability between the Parties' respective networks.

- 3.6 The Parties shall jointly develop a grooming plan (the "Joint Grooming Plan") which shall define and detail, inter alia,
 - 3.6.1 disaster recovery provisions and escalations;
 - 3.6.2 direct/high usage trunk engineering guidelines; and
 - 3.6.3 such other matters as the Parties may agree.
- 3.7 If a Party makes a change in its network, which it believes will materially affect the interoperability of its network with the other Party, the Party making the change shall provide thirty (30) days advance written notice of such change to the other Party.

4.0 Interconnection and Trunking Requirements

4.1 Local Traffic and IntraLATA Toll Traffic

- 4.1.1 The Parties shall reciprocally terminate Local Traffic and IntraLATA toll calls originating on each other's networks as follows:
 - 4.1.1.1 Where technically feasible, the Parties shall make available to each other two-way trunks for the reciprocal exchange of combined Local Traffic and IntraLATA toll traffic. In such case, each Party will provide to each other its Percentage of Local Use (PLU) for billing purposes. If either Party questions the accuracy of the other's PLU, that issue may be included in a verification review as provided in §32.0 of the General Terms and Conditions. If at any time during the term of this Agreement, the average monthly number of minutes of use (combined Local Traffic and IntraLATA toll traffic) terminated by either Party on the network of the other exceeds the generally accepted engineering practices as mutually agreed to by the Parties, the Party on whose network those minutes have been terminated may elect to require jurisdictionally separate trunks for Local Traffic and IntraLATA toll traffic.
 - 4.1.1.2 Separate trunks will be utilized for connecting NOS's switch to each 911/E911 tandem, if ALLTEL becomes an E911 provider during the term of this Agreement.
 - 4.1.1.3 Each Party's operator bureau shall accept BLV and BLVI inquiries from the operator bureau of the other Party in order to allow transparent provisioning of BLV/BLVI traffic between the Parties' networks. Each Party shall route BLV/BLVI inquiries between the Parties respective operator bureaus.

4.2 Trunking

Trunking will be established at the DS-1 level or DS-0 level, and facilities will be established at the DS-3/OC-3 level, or higher, as agreed upon by the Parties. All trunking will be jointly engineered to an objective P.01 grade of service. The Parties may utilize additional end office trunking depending upon traffic volume.

5.0 Network Management

5.1 Protective Protocols

Either Party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure or focused overload. The Parties will immediately notify each other of any protective control action planned or executed.

5.2 Expansive Protocols

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

5.3 Mass Calling

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

6.0 Forecasting/Serviceing Responsibilities

- 6.1 Both Parties agree to provide an initial forecast for establishing the initial interconnection facilities. Subsequent forecasts will be provided on a semi-annual basis.
- 6.2 ALLTEL shall be responsible for forecasting and servicing the trunk groups terminating to NOS. NOS shall be responsible for forecasting and servicing the trunk groups terminating to ALLTEL end users. Standard trunk traffic engineering methods will be used as described in Bell Communications Research, Inc. (Bellcore) document SR-TAP-000191, Trunk Traffic Engineering Concepts and Applications.
- 6.3 The Parties shall both be responsible for efficient planning and utilization of the network and employ all reasonable means of forecasting, monitoring and correcting for inefficient use of the network. The Parties will conduct facility planning meetings to determine initial and subsequent utilization standards subsequent to execution of this Agreement but prior to direct interconnection in accordance with §3.5 of this Appendix preceding.
- 6.4 Each Party shall provide a specified point of contact for planning, forecasting and trunk servicing purposes.

7.0 Trunk Serviceing

- 7.1 Orders between the Parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request ("ASR") or another industry standard method subsequently adopted by the Parties to replace the ASR for local trunk ordering.

- 7.2 The Parties shall jointly manage the capacity of local Interconnection Trunk Groups. Either Party may send the other Party an ASR to initiate changes to the Local Interconnection Trunk Groups that the ordering Party desires based on the ordering Party's capacity assessment.
- 7.3 Orders that comprise a major project (i.e., new switch deployment) shall be submitted in a timely fashion, and their implementation shall be jointly planned and coordinated.
- 7.4 Each Party shall be responsible for engineering its networks on its side of the IP.
- 7.5 Each Party will provide trained personnel with adequate and compatible test equipment to work with each other's technicians.
- 7.6 The Parties will coordinate and schedule testing activities of their own personnel, and others as applicable, to ensure its interconnection trunks/trunk groups are installed per the interconnection order, meet agreed-upon acceptance test requirements, and are placed in service by the due date.
- 7.7 Each Party will perform sectionalization to determine if a trouble is located in its facility or its portion of the interconnection trunks prior to referring the trouble to each other.
- 7.8 The Parties will advise each other's Control Office if there is an equipment failure, which may affect the interconnection trunks.
- 7.9 Each Party will provide to each other test-line numbers and access to test lines.
- 7.10 The Parties will cooperatively plan and implement coordinated repair procedures for the local interconnection trunks to ensure trouble reports are resolved in a timely and appropriate manner.
- 7.11 A blocking standard of one-half of one percent (.005) during the average busy hour for final trunk groups between an NOS end office and ALLTEL access tandem carrying meet point traffic shall be maintained. All other final trunk groups are to be engineered with a blocking standard of one percent (.01). ALLTEL will engineer all interconnection trunks between the Parties to a 6 db of digital pad configuration.

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ATTACHMENT 9: DIRECTORIES

This Attachment 9: Directories sets forth terms and conditions with respect to the printing and distribution of White Pages directory in addition to the General Terms and Conditions.

1.0 Introduction

- 1.1 ALLTEL obtains the publication of White Pages and Yellow Pages directories (ALLTEL Directories) for geographic areas in which NOS may also provide local exchange telephone service, and NOS wishes to include listing information for its customers in the appropriate ALLTEL Directories.
- 1.2 ALLTEL will include NOS's customer listings in the appropriate ALLTEL White Pages directory in accordance with § 2.0 Resale and § 3.0 Other, as specified in this Attachment. The Parties agree that § 2.0 Resale shall be applicable to customers which NOS serves through a Resale Agreement, and § 3.0 Other relates to all other customers served by NOS.
- 1.3 Any references in this Attachment to ALLTEL procedures, practices, requirements, or words of similar meaning, shall also be construed to include those of ALLTEL's contractors that produce directories on its behalf.

2.0 Service Provided - Resale

- 2.1 ALLTEL will include in appropriate White Pages directories the primary alphabetical listings of all NOS customers (other than non-published or non-list Customers) located within the local directory area.
- 2.2 NOS will furnish to ALLTEL subscriber listing information pertaining to NOS customers located within the ALLTEL local directory area, along with such additional information as ALLTEL may require to prepare and print the alphabetical listings of said directory.
- 2.3 ALLTEL will include the listing information for NOS's customer for Resale Services in ALLTEL's White Pages directory database in the same manner as it includes listing information for ALLTEL's end user customers.
- 2.4 ALLTEL will provide NOS with format requirements and procedures for submitting directory listings and directory updates.
- 2.5 NOS may purchase Enhanced White Pages listings for residential customers on a per listing basis, and will pay ALLTEL amounts attributable to such Enhanced Listings used by its customers.
- 2.6 NOS's subscriber listings will be inter-filed (interspersed) with ALLTEL's and other local service provider's subscriber listings in the White Pages directory with no discernible differentiation in the listings to indicate to the reader that the listings are served by another local service provider.
- 2.7 ALLTEL will deliver White Pages directories to NOS customers. The timing of such delivery and the determination of which White Pages directories will be delivered (by customer address, NPA/NXX or other criteria), and the number of White Pages directories to be provided per

customer, will be on the same terms that ALLTEL delivers White Pages directories to its own end users.

- 2.8 ALLTEL will distribute any subsequent directories in accordance with the same practices and procedures used by ALLTEL.
- 2.9 At its option, NOS may purchase information pages (Customer Guide Pages) in the informational section of the ALLTEL White Pages directory covering the geographic area(s) it is serving. These pages will be in alphabetical order with other local service providers and will be no different in style, size, color and format than ALLTEL information pages. Sixty (60) days prior to the directory close date, NOS will provide to ALLTEL the information page(s) in camera ready format. ALLTEL will have the right to approve or reject the format and content of such information page(s) and, with NOS's agreement, ALLTEL may, but is not required to, revise the format and content of such information page(s).
- 2.10 ALLTEL will include NOS specific information (i.e., business office, residence office, repair bureau, etc.) in the White Pages directory on an "index-type" information page, in alphabetical order along with other local service providers, at no charge. The space available to NOS on such page will be 1/8th page in size. In order to have such information published, NOS will provide ALLTEL, sixty (60) days prior to the directory close date, with its logo and information in the form of a camera ready copy, sized at 1/8th of a page. NOS will be limited to a maximum of 1/8th of a page in any single edition of an ALLTEL White Pages directory.
- 2.11 The Parties shall cooperate so that Yellow Page advertisements purchased by customers who switch to NOS as their local service provider (including customers utilizing NOS-assigned telephone numbers and NOS customers utilizing local number portability (LNP)) are provided in accordance with standard ALLTEL practices. Yellow Page services will be offered to NOS's customers on the same basis that they are offered to ALLTEL's customers. Such services will be provided through ALLTEL's yellow pages affiliate, its agent or assignee.

3.0 Service Provided - Other

- 3.1 ALLTEL will include in appropriate White Pages directories the primary alphabetical listings of all NOS end users located within the local directory scope.
- 3.2 At no charge to NOS, ALLTEL agrees to include one basic White Pages listing for each NOS customer located within the geographic scope of its White Page Directories, and a courtesy Yellow Page listing for each NOS business customer located within the geographical scope of its Yellow Page directories.
- 3.2.1 A basic White Page listing is defined as a customer name, address, and either the NOS assigned number for a customer or the number for which number portability is provided, but not both numbers. Basic White Pages listings of NOS customers will be inter-filed with listings of ALLTEL and other LEC customers.
- 3.3 ALLTEL agrees to provide NOS's customers secondary White Page listings at the rate listed in Exhibit A: Directories Price List.
- 3.4 NOS will furnish to ALLTEL subscriber listing information pertaining to NOS end users located within the local directory scope, along with such additional information as ALLTEL may require to prepare and print the alphabetical listings of said directory.

- 3.5 NOS will provide its subscriber listing information to ALLTEL, in a manner and format prescribed by ALLTEL, via FAX.
- 3.6 NOS will provide to ALLTEL a forecasted amount of the number of directories, which NOS will need, for its customers prior to directory publication.
- 3.7 ALLTEL makes no guarantee as to the availability of directories beyond the forecasted amount provided by NOS.
- 3.8 NOS agrees to pay ALLTEL an Initial Book charge as indicated in Exhibit A: Directories Price List.
- 3.9 If NOS desires subsequent directories after the initial distribution, ALLTEL, subject to the availability of such directories, agrees to provide subsequent directories at the YPPA rates in Exhibit A: Directories Price List.
- 3.10 ALLTEL will deliver White Pages directories to NOS customers. The timing of delivery and the determination of which White Pages directories will be delivered (by customer address, NPA/NXX or other criteria), and the number of White Pages directories to be provided per customer, will be provided under the same terms that ALLTEL delivers White Pages directories to its own end users.
- 3.11 ALLTEL will distribute any subsequent directories in accordance with the same practices and procedures used by ALLTEL.
- 3.12 At its option, NOS may purchase information pages (Customer Guide Pages) in the informational section of the ALLTEL White Pages directory covering the geographic area(s) it is serving. These pages will be in alphabetical order with other local service providers and will be no different in style, size, color and format than ALLTEL information pages. Sixty (60) days prior to the directory close date, NOS will provide to ALLTEL the information page(s) in camera ready format. ALLTEL will have the right to approve or reject the format and content of such information page(s), and, with NOS's agreement, ALLTEL may, but is not required to, revise the format and content of such information page(s).
- 3.13 ALLTEL will include NOS specific information (i.e., business office, residence office, repair bureau, etc.) in the White Pages directory on an "index-type" information page, in alphabetical order along with other local service providers, at no charge. The space available to NOS on such page will be 1/8th page in size. In order to have such information published, NOS will provide ALLTEL with its logo and information in the form of a camera ready copy, sized at 1/8th of a page. NOS will be limited to a maximum of 1/8th of a page in any single edition of an ALLTEL White Pages directory.
- 3.14 The Parties shall cooperate so that Yellow Page advertisements purchased by customers who switch to NOS as their local service provider (including customers utilizing NOS-assigned telephone numbers and NOS customers utilizing LNP) are provided in accordance with standard ALLTEL practices. Yellow Page services will be offered to NOS's customers on the same basis that they are offered to ALLTEL's customers. Such services will be provided through ALLTEL's yellow pages affiliate, its agent or assignee.

4.0 Limitation of Liability and Indemnification

- 4.1 ALLTEL will not be liable to NOS for any losses or damages arising out of errors, interruptions, defects, failures, delays, or malfunctions of the White Pages services, including any and all associated equipment and data processing systems, unless said losses or damages result from ALLTEL's gross negligence or willful or wanton or intentional misconduct. Any losses or damages for which ALLTEL is held liable under this Agreement to NOS, shall in no event exceed the amount of the charges billed to NOS for White Pages services with respect to the period beginning at the time notice of the error, interruption, defect, failure, or malfunction is received by ALLTEL to the time Service is restored.
- 4.2 NOS agrees to defend, indemnify, and hold harmless ALLTEL from any and all losses, damages, or other liability that ALLTEL may incur as a result of claims, demands, wrongful death actions, or other claims by any Party that arise out of NOS's end user customers' use of the White Pages services, or the negligence or wrongful act of NOS except to the extent any such losses, damages or other liability solely from ALLTEL's gross negligence or willful misconduct. NOS will defend ALLTEL against all customer claims just as if NOS had provided such service to its customer with NOS's own employees and will assert its contractual or tariff limitation of liability, if any, for the benefit of both ALLTEL and NOS.
- 4.3 NOS agrees to release, defend, indemnify, and hold harmless ALLTEL from any claims, demands, or suits with respect to any infringement or invasion of privacy or confidentiality of any person or persons caused or claimed to be caused, directly, or indirectly, by ALLTEL employees or equipment associated with provision of the White Pages services, except to the extent any such losses, damages or other liability is based on or results from ALLTEL's gross negligence or willful misconduct. This provision includes but is not limited to suits arising from disclosure of the telephone number, address, or name associated with the telephone called or the telephone used in connection with White Pages services.

5.0 Pricing

- 5.1 Prices for White Pages services are as contained on Exhibit A: Directories Price List, attached hereto and incorporated herein.

EXHIBIT A: DIRECTORIES PRICE LIST

Price Per White Page listing: \$3.00

Price Per Single Sided Informational Page:

6x9

1 additional information page \$475.00
2 additional information pages \$750.00

9x11

1 additional information page \$1,225.00
2 additional information pages \$1,440.00

Price Per Book Copy Ordered after Initial Order: (See Below)

DIR	DIRECTORY	WHOLESALE	RETAIL	
ST CODE	NAME	PRICE	PRICE	SUBCODE
KY 29886	Shepherdsville	12.55	18.83	110

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ATTACHMENT 12: COMPENSATION

1.0 Introduction

- 1.1 For purposes of compensation under this Agreement, the telecommunications traffic exchanged between the Parties will be classified as Local Traffic, Transit Traffic, IntraLATA Interexchange Traffic, InterLATA Interexchange Traffic, or Wireless Traffic. The Parties agree that, notwithstanding the classification of traffic by NOS with respect to its end users the classification of traffic provided in this Agreement shall control with respect to compensation between the Parties under the terms of this Agreement. The provisions of this Attachment shall not apply to services provisioned by ALLTEL to NOS as local Resale Services.
- 1.2 Calls originated by NOS's end users and terminated to ALLTEL's end users (or vice versa) will be classified as "Local Traffic" under this Agreement if: (i) the call originates and terminates in the same ALLTEL Exchange; or (ii) originates and terminates within different ALLTEL Exchanges that share a common mandatory local calling area, e.g., mandatory Extended Area Service (EAS), mandatory Extended Local Calling Service (ELCS), or other like types of mandatory expanded local calling scopes as specified or defined by ALLTEL tariffs.
- 1.3 A Party will notify the other of the date when its first commercial call is terminated to the other Party pursuant to this Attachment.

2.0 Responsibilities of the Parties

- 2.1 Each Party will be responsible for the accuracy and quality of the data it submits to the other Party.
- 2.2 Each Party will provide the other Party the originating Calling Party Number (CPN) with respect to each call terminated on the other Party's network.
- 2.3 Each Party shall identify and make available to the other Party, at no additional charge, a contact person for the handling of any billing questions or problems that may arise during the implementation and performance of this Attachment.
- 2.4 All calls exchanged without CPN will be billed as IntraLATA Interexchange Traffic, if the failure to transmit CPN is not caused by technical malfunctions. In the event that technical malfunctions result in lack of transmission of CPN, the Parties will cooperate in attempting to resolve such technical malfunctions and the Parties will develop and utilize mutually agreeable surrogate methods for determining compensation that shall be utilized until the technical malfunctions are resolved.

3.0 Reciprocal Compensation for Termination of Local Traffic

- 3.1 Each Party will be compensated for the exchange of Local Traffic, as defined in §1.2 of this Attachment, in accordance with the provisions of §3.0.
- 3.2 The Parties agree to reciprocally exchange Local Traffic between their networks. Each Party shall bill its end-users for such traffic and will be entitled to retain all revenues from such traffic without payment of further compensation to the other Party.

4.0 Reciprocal Compensation for Transit Traffic

- 4.1 Transit traffic is Local Traffic exchanged between the Parties that originates or terminates on the network of another telecommunication service provider (the "Non-Party Provider"), where one of the Parties or the Non-Party Provider performs a local tandem function to complete the traffic between the others. Where the local tandem function is performed by the Non-Party Provider to complete Local Traffic between the Parties, the Parties agree that the Originating Party will compensate the Non-Party Provider for any transit fees applicable to the exchange of Local Traffic and that compensation between the Parties for the exchange of Local Traffic performed indirectly will be as specified in §3.0 of this Attachment. If ALLTEL or the NOS performs the local tandem function, the following shall be applicable:
- 4.1.1 Prior to either Party providing transit traffic services to the other, the Party requesting transit service must provide notice to the other Party.
- 4.1.2 Party represents that it will not send Local Traffic to the other Party that is destined for the network of a Non-Party Provider unless and until such Party has the authority to exchange traffic with the Non-Party Provider.
- 4.1.3 The Party originating traffic will compensate the other Party a Local Transit Traffic rate element of \$_____per MOU.
- 4.2 All traffic, other than Local Traffic, that transits a tandem will be classified and treated as Meet-Point Billing Traffic, unless otherwise agreed in writing between the Parties.

5.0 Reciprocal Compensation for Termination of IntraLATA Interexchange Traffic

- 5.1 Compensation for termination of intrastate intraLATA interexchange service traffic will be at the applicable terminating access rates for Message Telephone Service (MTS) and originating access rates for 800 Service, including the Carrier Common Line (CCL) charge, as set forth in the relevant Party's intrastate access service tariff or price list. Compensation for termination of interstate intraLATA intercompany traffic will be at the applicable terminating access rates for MTS and originating access rates for 800 Service including the CCL charge, as set forth in the relevant Party's interstate access service tariff.
- 5.2 In the event that NOS does not have a filed intraLATA Interexchange tariff for access service, NOS agrees to utilize rates that do not exceed ALLTEL's tariffed access rates.

6.0 Compensation for Origination and Termination of Switched Access Service Traffic to or from an IXC (Meet-Point Billing (MPB) Arrangements)

- 6.1 Compensation for termination of interstate interLATA intercompany traffic will be at access rates as set forth in the relevant Party's applicable interstate access tariffs.
- 6.2 In the event that NOS does not have a filed Intralata Interexchange tariff or price list for access service, NOS will utilize rates that do not exceed ALLTEL's tariffed access rates.
- 6.3 The Parties will each establish their respective MPB arrangements applicable to its provision of switched access services to Interexchange Carriers via its access tandem switch and such arrangements will be in accordance with the MPB guidelines adopted by and contained in the

Ordering and Billing Forum's MECOD and MECAB documents. Except as modified herein, MPB arrangements will be determined during joint network planning.

- 6.4 Each Party will maintain provisions in its federal and state access tariffs, or provisions within the National Exchange Carrier Association (NECA) Tariff No. 4, or any successor tariff, sufficient to reflect the MPB arrangements, including MPB percentages, developed in accordance with this Agreement.
- 6.5 As detailed in the MECAB document, the Parties will exchange all information necessary to accurately, reliably and promptly bill third parties for Switched Access Services jointly handled by the Parties via the MPB arrangement. The Parties will exchange the information in Exchange Message Interface (EMI) format, on magnetic tape or via a mutually acceptable electronic file transfer protocol. The initial billing company (IBC) will provide the information to the subsequent billing company within ten (10) days of the IBC bill date. A Party that fails to deliver the billing data will be liable to the other for the amount of associated unbillable charges, if any.
- 6.6 If MPB data is not submitted to the other within ten (10) days of the IBC bill date or is not in the standard EMI format, and if as a result the other Party is delayed in billing the IXC for the appropriate charges it incurs, the delaying Party shall pay the other Party a late MPB data delivery charge which will be the total amount of the delayed charges times the highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily for the number of days from the date the MPB charges should have been received, to and including the date the MPB charge information is actually received. When the receiving Party has requested a delay in transmission of the records, a MPB data delivery charge will not be assessed.
- 6.7 ALLTEL and NOS will coordinate and exchange the billing account reference ("BAR") and billing account cross reference ("BACR") numbers for the MPB arrangements described in this Agreement. Each Party will notify the other if the level of billing or other BAR/BACR elements change and results in a new BAR/BACR number.
- 6.8 Billing to interexchange carriers for the switched access services jointly provided by the Parties via the MPB arrangement will be according to the multiple bill multiple tariff method. As described in the MECAB document, each Party will render a bill in accordance with its tariff for its portion of the service. Each Party will bill its own network access service rates to the IXC. The Party that provides the end office switching will be entitled to bill any residual interconnection charges ("RIC") and common carrier line ("CCL") charges associated with the traffic. In those MPB situations where one Party sub-tends the other Party's access tandem, only the Party providing the access tandem is entitled to bill the access tandem fee and any associated local transport charges. The Party that provides the end office switching is entitled to bill end office switching fees, local transport charges, RIC and CCL charges, as applicable.
- 6.9 MPB will also apply to all jointly provided traffic bearing the 900, 800 and 888 NPAs or any other non-geographical NPAs which may likewise be designated for such traffic where the responsible party is an IXC.
- 6.10 Each Party will provide the other a single point of contact to handle any MPB questions.

7.0 Billing Arrangements for Compensation for Termination of IntraLATA, Local, and Transit Traffic

- 7.1 Measuring and billing procedures are specified in §§7.2-7.6 of this Attachment.

- 7.2 With respect to those Exchanges where NOS intends to provide Local Exchange Service, NOS will, at a minimum, obtain a separate NXX code for each Exchange or group of Exchanges that share a common Mandatory Local Calling Scope. At such time as both Parties have implemented billing and routing capabilities to determine traffic jurisdiction on a basis other than NXX codes separate NXX codes as specified in this paragraph will not be required. At such time as NOS requests ALLTEL to establish interconnection to enable NOS to provide Exchange Services, the Parties will determine the number of NXXs necessary to identify the jurisdictional nature of traffic for intercompany compensation. At such time as NOS requests additional points of interconnection, the Parties will appropriately define the number of NXXs necessary for the new interconnection points.
- 7.3 Bills rendered by either Party to the other will be due and payable as specified in the General Terms and Conditions, §8.0.

8.0 Alternate Billed Traffic

- 8.1 All call types routed between the networks must be accounted for, and revenues settled among the Parties. Certain types of calls will require exchange of billing records between the Parties including intraLATA alternate billed calls (e.g. calling card, bill-to-third party, and collect records and LEC/CTU-provided Toll Free Service records). The Parties will utilize, where possible existing accounting and settlement systems to bill, exchange records and settle revenue.
- 8.1.1 The exchange of billing records for alternate billed calls (e.g., calling card, bill-to-third, and collect) will be through the existing CMDS processes, unless otherwise agreed to by the Parties in writing.
- 8.1.2 Inter-Company Settlements ("ICS") revenues will be settled through the Calling Card and Third Number Settlement System ("CATS"). Each Party will make its own arrangements with respect to participation in the CATS processes, through direct participation or a hosting arrangement with a direct participant.
- 8.1.3 Non-ICS revenue is defined as revenues associated with collect calls, calling card calls, and billed to third number calls which originate, terminate and are billed within the same Bellcore Client Company Territory. The Parties will negotiate and execute an agreement within 30 days of the execution of this Agreement for settlement of non-ICS revenue. This separate arrangement is necessary since existing CATS processes do not permit the use of CATS for non-ICS revenue. The Parties agree that the CMDS system can be used to transport the call records for this traffic.
- 8.1.4 Each Party will provide the appropriate call records to the other for toll free IntraLATA Interexchange Traffic, thus permitting the to bill its subscribers for the inbound Toll Free Service. Each Party may charge its tariffed rate for such record provision. No adjustments to data contained in tapes, disks or Network Data Mover will be made by a Party without the mutual agreement of the Parties.

9.0 Issuance of Bills

- 9.1 Each Party shall establish monthly billing dates and the bill date will be the same day each month. All bills will be delivered to the other Party no later than ten (10) calendar days from the bill date and at least twenty (20) calendar days prior to the payment due date (as described in this Attachment), whichever is earlier. If a Party fails to receive a billing within the time period

specified in this Section, the corresponding payment due date will be extended by the number of days the bill is late in being delivered.

ATTACHMENT 13: NUMBERING

1.0 Numbering

- 1.1 Nothing in this Section will be construed to limit or otherwise adversely impact in any manner either Party's right to employ or to request and be assigned any NANP numbers including, but not limited to, central office (NXX) codes pursuant to the Central Office Code Assignment Guidelines, or to establish, by tariff or otherwise, Exchanges and Rating Points corresponding to such NXX codes. Each Party is responsible for administering the NXX codes assigned to it.
- 1.2 Each Party agrees to make available to the other, up-to-date listings of its own assigned NPA-NXX codes, along with associated Rating Points and Exchanges.
- 1.3 It will be the responsibility of each Party to program and update its own switches and network systems to recognize and route traffic to the other Party's assigned NXX codes at all times. Neither Party will impose fees or charges on the other Party for such required programming and updating activities.
- 1.4 It will be the responsibility of each Party to input required data into the Routing Data Base Systems (RDBS) and into the Bellcore Rating Administrative Data Systems (BRADS) or other appropriate system(s) necessary to update the Local Exchange Routing Guide (LERG).
- 1.5 Neither Party is responsible for notifying the other Parties' end users of any changes in dialing arrangements, including those due to NPA exhaust, unless otherwise ordered by the Commission, the FCC, or a court.

2.0 NXX Migration

- 2.1 Where a Party (first Party) has activated, dedicated or reserved an entire NXX for a single end user, if such end user chooses to receive service from the other Party (second Party), the first Party shall cooperate with the second Party to have the entire NXX reassigned in the LERG (and associated industry databases, routing tables, etc.) to an end office operated by the second Party. Such transfer will require development of a transition process to minimize impact on the network and on the end user(s) service and will be subject to appropriate industry lead-times (currently 45 days) for movements of NXXs from one switch to another.

ATTACHMENT 14: NUMBER PORTABILITY

1.0 Service Provider Number Portability (SPNP)

1.1 The FCC First Report and Order in CC Docket 95-116 requires “. . .all LECs to implement a long term service provider portability solution that meets our performance criteria in the 100 large Metropolitan Statistical Areas (MSA) no later than October 1, 1997, and to complete deployment in those MSAs by December 31, 1998.” While the FCC declined “. . . to choose a particular technology for providing number portability”, they did establish performance criteria for permanent number portability and aligned expectations with the statutory definition of the Telecommunication Act of 1996 ordering Service Provider Number Portability (SPNP). In a follow-up First Memorandum Opinion and Order on Reconsideration, the commission determined that the technology that meets the performance criteria is Location Routing Number (LRN). LRN is being used by the telecommunications industry to provide SPNP.

2.0 Terms, Conditions Under Which ALLTEL Will Provide SPNP

- 2.1 ALLTEL will not offer SPNP services for NXX codes 555, 976, 950.
- 2.2 Prior to commencement of any service porting or LRN query service, the Parties must have an approved interconnection agreement along with a conforming, functional network interconnection between and among involved switches and exchanges.
- 2.3 ALLTEL will open NPA-NXXs in the top 100 MSAs for SPNP in accordance with the FCC mandated implementation schedule and subject to the terms in this Agreement and the network preparation specified herein.
- 2.4 ALLTEL will deploy SPNP at a location within six (6) months after receipt of a Bona Fide Request from NOS as provided in §6.0, and subject to approval of this Agreement by the Commission and completion of the network preparation specified herein.
- 2.5 NOS shall be charged a Service Order charge, pursuant to the Local Exchange Tariff, for each LSR submitted under this Attachment.

3.0 Obligations of NOS

- 3.1 Each Party must offer proof of its certification with applicable regional Number Portability Administration Center (NPAC) prior to requesting SPNP from the other Party.
- 3.2 Each Party must advise the NPAC of telephone numbers that it imports and the associated data identified in industry forums as is required for SPNP.
- 3.3 After the initial deployment of SPNP in an MSA, if NOS wants an ALLTEL switch to become LRN capable, NOS must submit a Bona Fide request as provided in §6.0. ALLTEL will make requested switch LRN capable within the time frame required by the FCC.
- 3.4 NOS will conform to NANC guidelines and LERG administration rules in requesting ALLTEL to open an NPA-NXX for portability in an LRN capable switch.

- 3.5 NOS is required to conform to industry standard Local Service Request (LSR) format and guidelines in ordering and administration of individual service/number ports.
- 3.6 A service order processing charge (Service Order Charge) will be applied to each service order issued by ALLTEL to process a request for installation, disconnection, rearrangement, changes to or record orders pursuant to this section.

4.0 Obligations of Both Parties

- 4.1 When a ported telephone number becomes vacant, e.g., the telephone number is no longer in service by the original end user; the ported telephone number will be released back to the Local Service Provider owning the switch in which the telephone number's NXX is native.
- 4.2 Either Party may block default routed calls from entering the public switched network when necessary to prevent network overload, congestion, or failure.
- 4.3 The Parties will conform to industry guidelines referenced herein in preparing their networks for SPNP and in porting numbers from one network to another.
- 4.4 The Parties will perform all standard SPNP certification and intra-company testing prior to scheduling intercompany testing between the Parties' interconnected networks.
- 4.5 Each Party will designate a single point of contact (SPOC) to schedule and perform required test. These tests will be performed during a mutually agreed time frame and must conform to industry portability testing and implementation criteria in force in the NPAC region.

5.0 Limitations of Service

- 5.1 Telephone numbers will be ported only within ALLTEL rate centers as approved by the State Commission.
- 5.2 ALLTEL and NOS porting rate center areas must comprise identical geographic locations and have common boundaries.
- 5.3 Telephone numbers associated with ALLTEL Official Communications Services (OCS) NXXs will not be ported.
- 5.4 Telephone numbers in NXXs dedicated to choke networks will not be ported.

6.0 Service Provider Number Portability (SPNP) Bona Fide Request (BFR) Process

- 6.1 The Service Provider Number Portability (SPNP) Bona Fide Request (BFR) Process is the process for NOS to request that SPNP be deployed in ALLTEL exchanges that are not then capable of LRN query service.
- 6.2 NOS may request that SPNP be deployed by ALLTEL in its switches located in the MSAs. ALLTEL will enable SPNP in the requested switches within six (6) months of receipt of BFR, based on the beginning dates for each MSA and subject to State Commission approval of an interconnection agreement with respect to the location of the requested switch.

- 6.2 A BFR with respect to opening an ALLTEL switch for SPNP must be made in the form of a letter from NOS to:

ALLTEL
Attn: Interconnection Services
1 Allied Drive
Little Rock, AR 72202

- 6.4 The BFR must specify the following:
- 6.4.1 The MSA in which requested switch(es) are located.
 - 6.4.2 ALLTEL switch(es), by CLLI codes, which are being requested to become SPNP capable.
 - 6.4.3 Specific, resident NXX codes requested to open in each ALLTEL switch on the BFR.
 - 6.4.4 The date when SPNP capability is requested for each ALLTEL switch on the BFR; however, the requested date must fall within the governing FCC schedules and interval guidelines. .
 - 6.4.5 CLLI and NXXs of NOS switches serving the exchanges associated with the relevant ALLTEL switches.

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ATTACHMENT 18: PERFORMANCE MEASURES

1.0 General

1.1 ALLTEL will use its best efforts to satisfy all service standards, intervals, measurements, specifications, performance requirements, technical requirements, and performance standards that are specified in this Agreement or are required by law or regulation. In addition, ALLTEL's performance under this Agreement shall be provided to NOS at parity with the performance ALLTEL provides itself for like service(s).

2.0 Interconnection

2.1 Trunk Provisioning Intervals

2.1.1 Access Service Request (ASR)

Positive acknowledgment of receipt of a non-valid ASR will be made within two business days, provided the ASR is received before 3PM Eastern Standard Time (1PM Mountain Standard Time.) The start time for determining the FOC interval will commence with receipt of a valid ASR. A non-valid ASR will not start the FOC interval.

2.1.2 Firm Order Confirmation (FOC)

An FOC confirming the due date will be sent within 2 business days (16 business hours) after receipt of a valid ASR subject to facility availability. Subject to availability of facilities service will be implemented (trunks in service) within 20 business days of receipt of a valid ASR.

2.1.3 Performance Expectation

Provided the conditions are met under 2.1.1 and 2.1.2 proceeding, ALLTEL's performance expectation is to provide 100% due dates met within reporting month. If service levels fall below 95% of the performance expectation within a reporting month, root cause analysis and joint problem resolution will be implemented within thirty (30) days.

2.2 Trunking Grade of Service

2.2.1 Exchange Access (IXC Toll Traffic)

For exchange access traffic routed via an access tandem blocking on each leg will be held to .005 (1/2% blockage).

2.2.2 All Other

All other final routed traffic will be held to .01 (1% blockage).

2.2.3 Performance Expectation

Provided the conditions are met under 2.2.1 and 2.2.2 preceding, ALLTEL's performance expectation is to provide traffic flow 100% of the time. If service levels fall below the performance expectation within a reporting month, root cause analysis and joint problem resolution will be implemented within thirty (30) days.

2.3 Trunk Service Restoration

2.3.1 Service Affecting

Service affecting trunk service trouble will be responded to within one hour (1) of trouble notification. Service affecting trouble is defined as a condition or event affecting 20% or more of the total trunk group and overflows are experienced.

2.3.2 Non Service Affecting

Non service affecting trouble will be responded to within one hour (1) of trouble notification, and best efforts will be made to restore service within twenty-four (24) hours.

2.3.3 Performance Expectation

Zero loss of service due to downtime. If service levels fall below the Performance Expectation within a reporting month, root cause analysis and joint problem resolution will be implemented within thirty (30) days. Specific time-frames will be listed relative to performance.

3.0 Maintenance Intervals

3.1. Service Affecting

Service affecting maintenance trouble will be responded to within one hour (1) of trouble notification.

3.2 Non Service Affecting

Non service affecting trouble will be responded to within one hour (1) of trouble notification, and best efforts will be made to restore service within twenty-four (24) hours.

3.3 Performance Expectation

Zero loss of service due to downtime. If service levels fall below the Performance Expectation within a reporting month, root cause analysis and joint problem resolution will be implemented within thirty (30) days. Specific time-frames will be listed relative to performance.

4.0 Local Service Provisioning Intervals

4.1 Local Service Request (LSR)

Positive acknowledgement of receipt of a non-valid LSR will be made within two business days, provided the LSR is received before 3PM Eastern Standard Time (1PM Mountain Standard

Time). The start time for determining the Local Service Request Confirmation (LSCN) interval will commence with receipt of a valid LSR. A non-valid LSR will not start the LSCN interval.

4.2 Local Service Request Confirmation (LSCN)

An LSCN confirming the due date will be sent within 2 business days (16 business hours) after receipt of a valid LSR subject to facility availability.

4.3 Performance Expectation

Provided the conditions are met under 4.1.1 and 4.1.2 proceeding, ALLTEL's performance expectation is to provide 100% due dates within the reporting month. If service levels fall below 95% of the performance expectation within a reporting month, root cause analysis and joint problem resolution will be implemented within thirty (30) days.

ATTACHMENT 19: BONA FIDE REQUEST (BFR) PROCESS

- 1.1 A Bona Fide Request (BFR) must be used when NOS requests a change to any Services and/or Elements provided hereunder, including features, capabilities, or functionality.
- 1.2 A BFR shall be submitted in writing by NOS and shall specifically identify the required service date, technical requirements, space requirements and/or such specifications that clearly define the request such that ALLTEL has sufficient information to analyze and prepare a response. Such a request also shall include NOS's designation of the request as being (i) pursuant to the Telecommunications Act of 1996 or (ii) pursuant to the needs of the business.
- 1.3 Although not expected to do so, NOS may cancel, without penalty, a BFR in writing at any time. ALLTEL will then cease analysis of the request.
- 1.4 Within two (2) business days of its receipt, ALLTEL shall acknowledge in writing, the receipt of the BFR and identify a single point of contact and any additional information needed to process the request.
- 1.5 Except under extraordinary circumstances, within twenty (20) days of its receipt of a BFR, ALLTEL shall provide to NOS a preliminary analysis of the BFR. The preliminary analysis will include ALLTEL's proposed price (plus or minus 25 percent) and state whether ALLTEL can meet NOS's requirements, the requested availability date, or, if ALLTEL cannot meet such date, provide an alternative proposed date together with a detailed explanation as to why ALLTEL is not able to meet NOS's requested availability date. ALLTEL also shall indicate in this analysis its agreement or disagreement with NOS's designation of the request as being pursuant to the Act or pursuant to the needs of the business. If ALLTEL does not agree with NOS's designation, it may utilize the Dispute Resolution Process described in the General Terms and Conditions §9.0. In no event, however, shall any such dispute delay ALLTEL's process of the request. If ALLTEL determines that it is not able to provide NOS with a preliminary analysis within twenty (20) days of ALLTEL's receipt of a Bona Fide Request, ALLTEL will inform NOS as soon as practicable. The Parties will then determine a mutually agreeable date for receipt of the preliminary analysis.
- 1.6 As soon as possible, but in no event more than forty-five (45) days after receipt of the request, ALLTEL shall provide NOS with a BFR quote which will include, at a minimum, the firm availability date, the applicable rates and the installation intervals, and a price quote.
- 1.7 Unless NOS agrees otherwise, all proposed prices shall be the pricing principles of this Agreement, in accordance with the Act, and any applicable FCC and Commission rules and regulations. Payments for services purchased under a BFR will be made as specified in this Agreement, unless otherwise agreed to by NOS.
- 1.8 Within thirty (30) days after receiving the firm BFR quote from ALLTEL, NOS will notify ALLTEL in writing of its acceptance or rejection of ALLTEL's proposal. If at any time an agreement cannot be reached as to the terms and conditions or price of the request, or if ALLTEL responds that it cannot or will not offer the requested item in the BFR and NOS deems the item essential to its business operations, and deems ALLTEL's position to be inconsistent with the Act, FCC, or Commission regulations and/or the requirements of this Agreement, the Dispute Resolution Process set for in the General Terms and Conditions, §9.0 of the Agreement may be used by either Party to reach a resolution.

ATTACHMENT 20: DEFINITIONS

Definitions of the terms used in this Agreement are listed below. The Parties agree that certain terms may be defined elsewhere in this Agreement, as well as terms not defined shall be construed in accordance with their customary meaning in the telecommunications industry as of the Effective Date of this Agreement.

“Access Service Request” or “ASR” means the industry standard forms and supporting documentation used for ordering Access Services. The ASR may be used to order trunking and facilities between ALLTEL and NOS for local interconnection.

“Act” means the Communications Act of 1934 (47 U.S.C. §151 et seq.), as amended by the Telecommunications Act of 1996, as may be subsequently amended or, as from time to time interpreted in the duly authorized rules and regulations of the FCC or the Commission having authority to interpret the Act within its state of jurisdiction.

“ALLTEL” has the meaning set forth in the preamble.

“Ancillary Services” are services which support but are not required for interconnection of telecommunications networks between two or more parties, e.g., 911, DA, and Directory Services.

“Automatic Location Identification” or “ALI” is a feature developed for E911 systems that provides for a visual display of the caller’s telephone number, address, and the means of the emergency response agencies that are responsible for that address. The Competitive Local Exchange Company will provide ALI record information in the National Number Association (NENA) version #2 format.

“Automatic Location Identification/Data Management System” or “ALI/DMS” means the emergency service (E911/911) database containing subscriber location information (including name, address, telephone number, and sometimes special information from the local service provider) used to determine to which Public Safety Answering Point (PSAP) to route the call.

"Calling Party Number" or "CPN" is a feature of Signaling System 7 ("SS7") protocol whereby the 10-digit number of the calling party is forwarded from the end office.

“CLASS (Custom Local Area Signaling Service) and Custom Features” means a grouping of optional enhancements to basic local exchange service that offers special call handling features to residential and single-line business customers (e.g., call waiting, call forwarding and automatic redial).

"Commission" or "PUC" or "PSC" means the state administrative agency to which the United States Congress or state legislature has delegated authority to regulate the operations of Local Exchange Carriers ("LECs") as defined in the Act.

"Common Channel Signaling" or "CCS" means a special network, fully separate from the transmission path of the public switched network that digitally transmits call setup and network control data.

“Confidential Information” has the meaning set forth in §6.0 of the General Terms and Conditions.

“Contract Year” means a twelve (12) month period during the term of the contract commencing on the Effective Date and each anniversary thereof.

"Customer" means, whether or not capitalized, any business, residential or governmental customer of services covered by the Agreement, and includes the term "End User". More specific meanings of either of such terms are dependent upon the context in which they appear in the Agreement and the provisions of the Act.

“Customer Proprietary Network Information” or **“CPNI”** means information that relates to the quantity, technical configuration, type, destination, and amount of a Telecommunications Service subscribed to by any customer of a Telecommunications Carrier, and that is made available to the carrier by the customer solely by virtue of the carrier customer relationship; and information contained in the bills pertaining to telephone exchange service or telephone toll service received by a customer of a carrier.

“Discloser” means that Party to this Agreement which has disclosed Confidential Information to the other Party.

“E911 Service” is a method of routing 911 calls to a PSAP that uses customer location data in the ALI/DMS to determine the PSAP to which a call should be routed.

“Effective Date” is the date indicated in the Preface on which the Agreement shall become effective.

“End Office” means a local ALLTEL switching point where ALLTEL end user customer station loops are terminated for purposes of interconnection to each other and to the network.

“End User” means, whether or not capitalized, any business, residential or governmental customer of services covered by the Agreement and includes the term "Customer". More specific meanings of either of such terms are dependent upon the context in which they appear in the Agreement and the provisions of the Act.

“Enhanced White Pages Listings” means optional features available for residential White Pages Directory Listings (e.g., bold, italics, lines of distinction).

“Exchange” is the geographic territory delineated as an exchange area for ALLTEL by official commission boundary maps.

“Exchange Access” is defined in the Act.

“Exchange Services” are two-way switched voice-grade telecommunications services with access to the public switched network with originate and terminate within an exchange.

“FCC” means the Federal Communications Commission.

“ICB” means individual case basis.

“Incumbent Local Exchange Carrier” or **“ILEC”** has the meaning given the term in the Act.

“Interconnection” has the meaning given the term in the Act and refers to the connection of separate pieces of equipment, facilities, or platforms between or within networks for the purpose of transmission and routing of Telephone Exchange Service traffic and Exchange Access traffic.

“Interconnection Agreement” means the agreement between the Parties entitled “Interconnection Agreement Under §§251 and 252 of the Telecommunications Act of 1996,” dated July 16, 1996.

“Interexchange Carrier” or **“IXC”** means a telecommunications provider that provides long distance communications services between LATAs and authorized by the Commission to provide long distance communications services.

“InterLATA” has the meaning given the term in the Act.

“IntraLATA Toll Traffic” means all IntraLATA calls provided by a LEC other than traffic completed in the LECs local exchange boundary.

“Interconnection Point” or “IP” is a mutually agreed upon point of demarcation where the networks of ALLTEL and NOS interconnect for the exchange of traffic.

"Local Access and Transport Area" or "LATA" has the meaning given to the term in the Act.

"Local Exchange Carrier" or "LEC" means the incumbent carrier that provides facility-based Exchange Services, which has universal-service and carrier-of-last-resort obligations.

"Local Service Provider" or “LSP” means a non-incumbent carrier licensed by the Commission with the appropriate certification (e.g., a Certificate of Authorization or Service Provider Certificate of Authorization) and authority necessary to provide Exchange Services.

“Local Service Request” or “LSR” means an industry standard form used by the Parties to add, establish, change or disconnect trunks, circuits and/or facilities associated with unbundled Network Elements.

“911 Service” means a universal telephone number, which gives the public direct access to the PSAP. Basic 911 service collects 911 calls from one or more local exchange switches that serve a geographic area. The calls are then sent to the correct authority designated to receive such calls.

“Operating Company Number” or “OCN” means nationally recognized company codes set forth in Bellcore’s LERG that will be used as the official identification code for each company that provides local exchange telephone service.

"Parties," means ALLTEL and NOS collectively.

"Party" means either ALLTEL or NOS as applicable.

“P.01 Transmission Grade of Service” means a trunk facility provisioning standard with the statistical probability of no more than one call in 100 blocked on initial attempt during the average busy hour.

“Percent Interstate Local Usage” or “PLU” is a calculation which represents the ratio of the local minutes to the sum of local intraLATA toll minutes between exchange carriers sent over Local Interconnection Trunks. Directory assistance, BLV/BLVI, 900, 976, transiting calls from other exchange carriers and switched access calls are not included in the calculation of the PLU.

“Public Safety Answering Point” or “PSAP” is the public safety communications center where 911 calls placed by the public for a specific geographic area will be answered.

“Recipient” means the Party to this Agreement, which has received Confidential Information from the other Party.

"Service Area" means the geographic area, e.g., Major Trading Area, Basic Trading Area, Metropolitan Service Area, Geographic Service Area, and Rural Service Area, served by the cellular system within which Carrier is licensed to provide service.

"Signaling System 7" or “SS7” means a signaling protocol used by the CCS network.

“Telephone Exchange Service” means wireline exchange connections amongst LEC end users.

"Telecommunications" has the meanings given in the Act.

"Termination" means the switching of Local Traffic at the terminating carrier's end office switch, or equivalent facility, and delivery of such traffic to the called Party.

"Territory" means the incumbent local exchange areas within the states identified in Appendix A

"Undefined Terms" The Parties acknowledge that terms may appear in the Agreement that are not defined and agree that any such terms shall be construed in accordance with their end-user usage in the telecommunications industry as of the Effective Date of this Agreement.

"Work Locations" means any real estate that ALLTEL owns, leases or licenses or in which it holds easements or other rights to use, or does use, in connection with this Agreement.

ATTACHMENT 21: ACRONYMS

ALLTEL	ALLTEL Kentucky, Inc.
AMA	Automated Message Accounting
ASR	Access Service Request
BFR	Bona Fide Request
BRADS	Bellcore Rating Administrative Data Systems
CAP	Competitive Access Provider
CATS	Calling Card and Third Number Settlement System
CCL	Carrier Common Line
CCS	Common Channel Signaling
CLASS	Custom Local Area Signaling Service
CMDS	Centralized Message Distribution System
CPN	Calling Party Number
CPNI	Customer Propriety Network Information
EAS	Extended Area Service
ELCS	Extended Local Calling Service
EMI	Exchange Message Interface
EUCL	End User Common Line
FCC	Federal Communications Commission
FOC	Firm Order Commitment
ILEC	Incumbent Local Exchange Carrier
IP	Interconnection Point
ISDN	Integrated Digital Services Network
ISDNUP	Integrated Digital Services Network User Part
IXC	Interexchange Carrier
LATA	Local Access and Transport Area
LEC	Local Exchange Carrier
LERG	Local Exchange Routing Guide
LOA	Letter of Authority
LRN	Local Routing Number
LSCN	Local Service Request Confirmation
LSP	Local Service Provider
LSR	Local Service Request
MSA	Metropolitan Statistical Area
MTP	Message Transfer Part
MTS	Message Telephone Service
NEBS	Network Equipment Building System
NECA	National Exchange Carrier Association
NIIF	Network Interoperability Interface Forum
NPA	Numbering Plan Area
NPAC	Number Portability Administration Center
OCN	Operating Company Number
OLI	Originating Line Information
PIC	Primary Interexchange Carrier
PLU	Percent Local Usage
PON	Purchase Order Number
PSC	Public Service Commission
PUC	Public Utilities Commission
RDBS	Routing Data Base Systems
SLC	Subscriber Line Charge
SONET	Synchronous Optical Network

SPNP	Service Number Portability
SS7	Signaling System 7
STP	Signaling Transfer Point
TCAP	Transaction Capabilities Application Part