

**STATE OF ALASKA**

**THE REGULATORY COMMISSION OF ALASKA**

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Before Commissioners:

Anthony A. Price, Chairman  
Kate Giard  
Dave Harbour  
Mark K. Johnson  
Janis W. Wilson

In the Matter of ACS of Anchorage, Inc. )  
and ACS of Fairbanks, Inc. Submittal for )  
Approval of Network Interconnection and )  
Reciprocal Compensation Agreement )  
between ACS of Anchorage, Inc., ACS of )  
Fairbanks, Inc. and Bandwidth.com CLEC, )  
LLC Adopted by Negotiation. )

U-08- 066

**SUBMITTAL FOR APPROVAL OF INTERCONNECTION AGREEMENT  
ADOPTED BY NEGOTIATION**

ACS of Anchorage, Inc. and ACS of Fairbanks, Inc. ("ACS") submits for the Commission's approval the attached Network Interconnection and Reciprocal Compensation Agreement between ACS and Bandwidth.com CLEC, LLC which was adopted by negotiation.

Pursuant to the Telecommunications Act of 1996 (the "Act"), 47 U.S.C. § 252(e)(1), "Any interconnection agreement adopted by negotiation or arbitration shall be submitted for approval to the State commission. A State commission to which an agreement is submitted shall approve or reject the agreement, with written findings as to any deficiencies." The Act provides that a State commission may reject an agreement adopted by negotiations only if I finds:

- (i) the agreement (or portion thereof) discriminates against a telecommunications carrier not a party to the agreement; or
- (ii) the implementation of such agreement or portion is not consistent with the public interest, convenience, and necessity ...

**Alaska Communications Systems**  
600 Telephone Avenue, MS65  
Anchorage, Alaska 99503  
Phone: (907) 297-3158 • Fax: (907) 297-3153

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600 Telephone Avenue, MS65  
Anchorage, Alaska 99503  
Phone: (907) 297-3158 • Fax: (907) 297-3153

47 U.S.C. § 252(e)(2)(I), (ii).

Under the Act, the Commission must approve or reject a negotiated agreement within 90 days after its submission "or the agreement shall be deemed approved." 47 U.S.C. § 252(e)(4).

Because the Interconnection Agreement was negotiated rather than arbitrated, the Act does not require an implementation schedule. 47 U.S.C. 47 § 252(c)(3).

ACS respectfully requests that the Commission approve the Network Interconnection and Reciprocal Compensation Agreement between ACS of Anchorage, Inc., ACS of Fairbanks, Inc. and Bandwidth.com CLEC, LLC.

DATED this 6<sup>th</sup> day of June, 2008 at Anchorage, Alaska.

ALASKA COMMUNICATIONS SYSTEMS



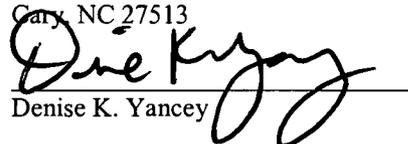
Martha Beckwith  
Attorney for ACS of Anchorage, Inc. and  
ACS of Fairbanks, Inc.  
Alaska Bar No. 7705006

**CERTIFICATE OF SERVICE**

This is to certify that a true and correct copy of the foregoing document was served via ( ) hand (X ) U.S. mail this 6th day of June, 2008, upon the following:

Kade Ross  
Bandwidth.com CLEC, LLC  
4001 Weston Parkway  
Cary, NC 27513

By

  
Denise K. Yancey

ACS Contract Audit

601992

**Network Interconnection and Reciprocal  
Compensation Agreement**

**Between**

**ACS of Anchorage, Inc., ACS of Fairbanks, Inc.**

**And**

**Bandwidth.com CLEC, LLC**

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TABLE OF CONTENTS

ARTICLE I DEFINITIONS.....1

ARTICLE II GENERAL TERMS AND CONDITIONS.....4

1.0 Introduction .....4

2.0 Effective Date.....4

3.0 Intervening Law .....4

4.0 Term and Termination of Agreement .....4

5.0 Assignment.....6

6.0 Confidentiality and Proprietary Information .....6

7.0 Liabilities and Indemnification .....8

8.0 Payment of Rates and Interest Payment Charges.....10

9.0 Billing Disputes .....11

10.0 Dispute Resolution.....11

11.0 Arbitration.....12

12.0 Notices .....14

13.0 Taxes .....14

14.0 Force Majeure.....16

15.0 Publicity .....16

16.0 Amendments or Waivers.....16

17.0 Authority .....17

18.0 Binding Effect.....17

19.0 Consent.....17

20.0 Expenses.....17

21.0 Headings .....17

22.0 Relationship of Parties.....17

23.0 Multiple Counterparts.....17

24.0 Third Party Beneficiaries .....18

25.0 Regulatory Approval .....18

26.0 Trademarks and Trade Names.....18

27.0 Audits .....18

28.0 Complete Terms. ....19

29.0 Responsibility of Each Party. ....20

30.0 Insurance. ....20

31.0 Governmental Compliance. ....20

32.0 Subcontracting. ....20

33.0 Referenced Documents.....21

34.0 Severability. ....21

35.0 Survival of Obligations.....21

36.0 Governing Law.....22

37.0 Customer Inquiries.....22

38.0 Disclaimer of Warranties.....22

39.0 Certifications Requirements.....22

ARTICLE III NETWORK INTERCONNECTION ARCHITECTURE.....23

1.0 Network Architecture .....23

2.0 Transport and Termination. ....24

3.0 Transmission and Routing of Exchange Access Service.....25

4.0 Ordering. ....25

**TABLE OF CONTENTS**

**5.0 Network Maintenance and Management.....25**

**ARTICLE IV BILLING, COMPENSATION, AND CHARGES.....27**

**1.0 Billing.....27**

**2.0 Compensation.....27**

**3.0 Charges.....30**

**ARTICLE V ADDITIONAL SERVICES .....31**

**1.0 Local Number Portability .....31**

**2.0 E911.....31**

**APPENDIX A.....32**

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## NETWORK INTERCONNECTION AND RECIPROCAL COMPENSATION AGREEMENT

This Network Interconnection and Reciprocal Compensation Agreement ("Agreement") is entered between Bandwidth.com CLEC, LLC ("Bandwidth.com"), a Delaware limited liability company, having an office at 4001 Weston Parkway, Cary, NC 27153, ACS of Fairbanks, Inc. ("ACS-F") and ACS of Anchorage, Inc. ("ACS-ANC") (collectively referred to as "ACS"), each an Alaska corporation, having an office at 600 Telephone Avenue, Anchorage, AK, 99503 (collectively "Parties" or individually "Party").

WHEREAS, ACS is a Local Exchange Telecommunications Carrier certificated to provide local exchange and other telecommunications services in the State of Alaska,

WHEREAS, Bandwidth.com is a Local Exchange Telecommunications Carrier certificated to provide local exchange and other telecommunications services in the State of Alaska,

WHEREAS, pursuant to the Telecommunications Act of 1996, and other applicable laws, the Parties desire to enter into an agreement for the interconnection of their networks and reciprocal compensation for the termination of Telecommunications Traffic,

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

C.A.A.D.  
Reviewed 

**Article I Definitions**

For purposes of this Agreement, certain terms have been defined in this Article I and elsewhere in this Agreement to encompass meanings that may differ from, or be in addition to, the normal connotation of the defined word. These definitions are specific to the applicable law governing network to network interconnection and reciprocal compensation; and apply only to this Agreement. 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. Terms not defined shall be construed in accordance with their customary meaning in the telecommunications industry as of the effective date of this Agreement.

**"Act"** means the Communications Act of 1934 (47 U.S.C. Section 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.

**"Bill and Keep"** has the meaning given to the term in Title 47, Part 51 "Interconnection", of the FCC Rules.

**"Commission"** means the Regulatory Commission of Alaska.

**"Conversation Time"** means the time (in full second increments) that both Parties' equipment is used for a call, measured from the receipt of answer supervision to disconnect supervision.

**"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.

**"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.

**"Exchange Access"** has the meaning given the term in the Act.

**"FCC"** means the Federal Communications Commission.

**"Interconnecting Facilities"** means dedicated facilities provided either under this Agreement or separate contract used to connect the ACS network to the Bandwidth.com network for the purposes of interexchanging traffic.

**"Interconnection"** has the meaning given the term in the Act and refers to the linking of the ACS network and the Bandwidth.com network for the mutual exchange of traffic. This does not include the transport and termination of traffic.

**"Interexchange Carrier" or "IXC"** means a Carrier other than a CMRS provider or a LEC that provides, directly or indirectly, Interstate and/or Intrastate for-hire telecommunications service.

**"InterMTA Traffic"** means all calls that originate in one MTA and terminate in another MTA.

**"Local Exchange Service Area"** is defined as set forth in ACS-ANC's Local Tariff No. 120 or ACS-F's Local Tariff No. 117.

**"Local Exchange Carrier" or "LEC"** has the meaning given to the term in the Act.

**"Local Service Provider"** means a carrier licensed by the Commission to provide local exchange service.

**"NANPA"** North American Numbering Plan Administration. Assigns area codes and sets rules for calls to be routed across North America.

**"NXX"** is the three-digit switch indicator that is defined by the D, E, and F digits of a 10-digit telephone number within the NANP. Each NXX Code contains 10,000 telephone numbers.

**"Point of Interconnection" or "POI"** means a physical location in each LEC exchange area where ACS and Bandwidth.com interconnect and which establishes the technical interface and point(s) for operational division of responsibility.

**"Reciprocal Compensation"** means the Parties' arrangement to compensate one another for the transport and termination on each Party's network facilities of Telecommunications Traffic that originates on the network facilities of the other Party.

**"Shared Facility Factor"** means the factor used to appropriately allocate cost for 2-way DS-1 Interconnection facilities based on proportionate use of the facility between the Parties.

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

**"Signaling Transfer Point" or "STP"** means the point where a Party interconnects, either directly or through facilities provided by ACS, or a third-party provider with the CCS/SS7 network.

**"Telephone Exchange Service"** means wireline exchange connections amongst LEC end users.

**"Telecommunications"** has the meanings given in the Act.

**"Telecommunications Carrier"** has the meanings given in the Act.

**"Telecommunications Traffic"**, for the application of Reciprocal Compensation, means telecommunications traffic exchanged between the Parties that originates and terminates within the same Local Exchange Service Area.

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

**"Third Party Provider"** shall mean any other facilities-based telecommunications Carrier, including, without limitation, Interexchange Carriers, independent telephone companies, competitive local exchange Carriers, or CMRS providers. The term shall not mean resellers of a LEC's local exchange services or resellers of a CMRS provider's services.

**"Transit Traffic"** means intermediate transport and switching of traffic between two parties, one of which is not a Party to this Agreement, carried by a Party that neither originates nor terminates that traffic on its network while acting as an intermediary.

**"Transport"** means the transmission and any necessary tandem switching of Telecommunications Traffic subject to Section 251 (b)(5) of the Act from the interconnection point between two Carriers to the terminating Carrier's end office switch that directly serves the called Party, or equivalent facility provided by a third party provider.

**"Trunk Group"** means a set of trunks of common routing, origin and destinations, and which serve a like purpose or function.

**"Trunk Side"** means a Party's connection that is capable of and has been programmed to treat the circuit as connecting to another switching entity, for example another LEC (Wireline) to LEC (Wireline) switch. Trunk Side connections offer those transmission and signaling features appropriate for the connections of switching entities.



**Article II General Terms and Conditions**

**1.0 Introduction**

This Agreement sets forth the terms and conditions for the interconnection of the Parties' networks and for the reciprocal compensation for the transport and termination of telecommunications services between the Parties.

**2.0 Effective Date**

The "Effective Date" of this Agreement will be the date this Agreement is approved by the Regulatory Commission of Alaska in accordance with Section 252 of the Act. The Agreement does not affect, waive or otherwise modify either Party's obligations, if any, to the other regarding the exchange of traffic between the Parties prior to the effective date of this Agreement.

**3.0 Intervening Law**

This Agreement is entered into as a result of private negotiation between the Parties, acting pursuant to the Act, and/or other applicable state law 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 law or regulations that were the basis for a provision of the contract, 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 expend diligent efforts 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 will be resolved pursuant to any remedy 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 and Termination of Agreement**

4.1 The Parties agree to interconnect pursuant to the terms defined in this Agreement for a term of two (2) years from the Effective Date of this Agreement, and thereafter the Agreement shall renew for successive six (6) month terms, unless and until terminated as provided herein.

4.2 Either Party may terminate this Agreement after the end of the initial term, or any subsequent term, by providing written notice of termination to the other Party. Such written notice shall be provided at least sixty (60) days in advance of the date of termination.

4.3 By mutual agreement, the Parties may amend this Agreement in writing to modify its terms.

4.4 Upon expiration or termination of this Agreement, 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 at least thirty (30) days prior to the expiration or termination of the latest term of

the Agreement. The Parties agree that they shall commence a good faith negotiation to secure a new Agreement. It is the express intention of the Parties that such an Agreement shall be negotiated by the Parties and approved by the appropriate regulatory body within ten (10) months thereafter. The Parties agree to exercise their best efforts and all reasonable and necessary diligence to secure approval of such a new agreement by the end of ten (10) months. The Parties further agree that unless the agreement was previously terminated under Section 4.6 of this section, the services under this Agreement shall continue to be provided, without interruption and subject to all the same terms, conditions, and prices in this Agreement until a new agreement is approved by the Commission.

- 4.5** Should a new agreement nevertheless not be approved within the ten (10) month period set forth in this Agreement, the Parties agree as follows: Services under this Agreement shall continue to be provided without interruption for an additional six months, subject to all terms and conditions of this Agreement, except as they may be modified by an applicable interim order as provided herein. During this period either Party may apply to the Commission, the FCC, or any court of competent jurisdiction, as may be appropriate, for interim relief on an expedited basis in the form of an order extending or modifying the terms of this Agreement, pending approval of a new agreement. Should no relief have been obtained during this six (6) month period, and should there be no new agreement in place by that time, the Parties agree that services shall continue to be provided under this Agreement; provided, however, that any new agreement ultimately reached by the Parties shall be considered effective as of the date following the last day of the six (6) month period referenced in this Section 4.5.
- 4.6** Notwithstanding the provisions of Sections 4.4 or 4.5 above, either Party may terminate this Agreement without penalty or liability other than for amounts owed as of the date of termination, by giving the other Party written notice of its desire to terminate at least thirty (30) days prior to the intended date of termination if:
- 4.6.1** the other Party makes an assignment for the benefit of creditors, or files a voluntary petition under any bankruptcy, insolvency or similar laws, or proceedings are instituted under any such laws seeking appointment of a receiver, trustee or liquidator against the Party which are not terminated within sixty (60) days of such commencement;
  - 4.6.2** the other Party makes an unauthorized assignment of this Agreement;
  - 4.6.3** the other Party fails to perform any of its obligations under this Agreement in any material respect, and such material failure continues without remedy for a period of thirty (30) days after the non-defaulting Party gives written notice to the defaulting Party;
  - 4.6.4** the FCC or Commission revokes, cancels, does not renew or otherwise terminates Bandwidth.com's authorization to provide local exchange service in the area served by ACS, or revokes cancels, or otherwise terminates ACS' certification to provide local exchange services; or

**4.6.5** a Party is delinquent in the payment of any amount owing pursuant to General Terms and Conditions, Article II, Section 8 for more than ninety (90) days, and the Party does not pay such sums within ten (10) business days of the other Party's written demand for payment. If an amount is in dispute, and such dispute exists longer than ninety (90) days, the Party owing the disputed amount is not in violation of this Agreement, as long as the dispute is in negotiation pursuant to Section 9.0.

**5.0 Assignment**

**5.1** This Agreement may not be assigned directly or by operation of law without the written consent of the non-assigning Party, which consent will not be unreasonably withheld, delayed, or conditioned, except that a Party may assign this Agreement without consent to (i) a subsidiary, parent, affiliate, division or corporation of the assigning Party, (ii) a successor corporation related to the assigning Party by merger, consolidation, non-bankruptcy reorganization, or governmental action, or (iii) a purchaser of substantially all of the assigning Party's assets. Any attempt to assign this Agreement in contravention of this Section is voidable by the non-assigning Party.

**5.2** Each Party will notify the other in writing not less than sixty (60) days in advance of anticipated assignment.

**6.0 Confidentiality and Proprietary Information**

**6.1** Pursuant to the definitions within this Section, if the Recipient of Confidential Information wishes to disclose the Discloser's Confidential Information to a third-party agent or consultant, the Discloser must agree to such disclosure in writing, and the agent or consultant must have executed a written agreement of nondisclosure and nonuse comparable to the terms of this Section. For the purposes of this Agreement, confidential information means confidential or proprietary technical, customer, end user, or network information (including forecasting information) given by one Party (the "Discloser") to the other (the "Recipient"), which is disclosed by one Party to the other in connection with this Agreement, during negotiations and the term of this Agreement ("Confidential Information"). Such Confidential Information will automatically be deemed proprietary to the Discloser and subject to this Section 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 this Section 6.0. 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 (a) its employees having a need to know for the purpose of performing under this Agreement, and (b) agents, including without limitation, attorneys, who are under a legal obligation to maintain the confidentiality of disclosures, 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.

**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 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, approval, or enforcement 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.
- 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, without need of posting a bond, 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 Liabilities 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 not exceed an amount equivalent to the proportionate charge 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 negligence or willful 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 Party furnishing service.

**7.2 No Consequential Damages**

NEITHER ACS NOR BANDWIDTH.COM WILL BE LIABLE TO THE OTHER PARTY FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, RELIANCE, 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 CLAIMS. NOTHING CONTAINED IN THIS SECTION WILL LIMIT ACS' OR BANDWIDTH.COM'S LIABILITY TO THE OTHER FOR (i) WILLFUL OR INTENTIONAL MISCONDUCT (INCLUDING GROSS NEGLIGENCE); OR (ii) BODILY INJURY, DEATH, OR DAMAGE TO TANGIBLE REAL OR TANGIBLE PERSONAL PROPERTY PROXIMATELY CAUSED BY ACS' OR BANDWIDTH.COM'S NEGLIGENT ACT OR OMISSION OR THAT OF THEIR RESPECTIVE AGENTS, SUBCONTRACTORS OR EMPLOYEES.

**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 this Agreement; (ii) actual or alleged infringement by the indemnifying Party of any patent, trademark, copyright, service mark, trade name, trade secret or intellectual property right (now known or later developed), and (iii) 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). Each Party shall also be indemnified and held harmless by the other Party against Claims 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 agrees to release, defend, indemnify, and hold harmless the other Party from any claims, demands or suits that assert 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 disclosure of the telephone number, address, or name associated with the telephone called or the telephone used in connection with any services herein.

**7.3.3** ACS makes no warranties, express or implied, concerning Bandwidth.com'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 Bandwidth.com's rights to interconnect with ACS' network. This Section 7.3.3 applies solely to this Agreement. Nothing in this Section will be deemed to supersede or replace any other agreements, if any, between the Parties with respect to Bandwidth.com's intellectual property or contract rights.

**7.3.4** When the lines or services of other companies are used by a Party 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 such other companies.

**7.4 Obligation to Defend; Notice; Cooperation**

Whenever a claim arises for indemnification under this Section 7.4 (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 rights or 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 or other 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 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 sole expense. The Indemnifying Party shall not be liable under this Section for settlement by the Indemnitee of any Claim if the Indemnifying Party has not approved the settlement in advance, unless the Indemnifying Party has had the defense of the Claim tendered to it in writing and has failed to assume such defense. In the event of such failure to assume defense, the Indemnifying Party shall be liable for any reasonable settlement made by the Indemnitee without approval of the Indemnifying 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 Interest Payment Charges**

- 8.1 The Parties agree to 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 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, an interest penalty, as set forth in 8.4 below, shall apply.
- 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 as set forth in 8.4 below.
- 8.4 The Parties agree that 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 monthly and applied for each month or portion thereof that an outstanding balance remains, or 0.008355 times the

overdue amount compounded monthly and applied for each month or portion thereof that an outstanding balance remains.

**9.0 Billing Disputes**

**9.1** Consistent with Section 10.2 of this Agreement, a Party must submit reasonable, detailed and valid billing disputes to the other Party in writing within four (4) months from the invoice date. Disputed amounts for services occurring greater than six (6) months prior to a notice of dispute will be considered undisputed. The Parties will endeavor to resolve all billing disputes within ninety (90) days from receipt of the billing dispute. If the Parties are unable to resolve the dispute within ninety (90) days, either Party may elect to proceed with the appropriate Formal Dispute Resolution procedures set forth in Section 10.0 below.

**9.2** The Parties agree that billed amounts are to be paid when due, and that interest shall apply to all overdue amounts as set forth in Section 8.0 of this Agreement. The Parties further agree that interest shall apply to (a) all disputed amounts which are tendered to the billing Party but which are resolved in favor of the disputing Party, and (b) all overdue disputed amounts which are resolved in favor of the non-disputing Party.

**10.0 Dispute Resolution**

**10.1 General**

The Parties desire to resolve disputes arising out of this Agreement without litigation. Accordingly, except for action seeking a temporary restraining order or an injunction related to the purposes of this Agreement, or suit to compel compliance with this Dispute Resolution process, the Parties agree to use this Dispute Resolution procedure with respect to any disputed matter arising out of, relating to, or in connection with this Agreement, or the breach, termination or the validity thereof.

**10.2 Dispute Notice**

Notice of a valid dispute must be in writing and contain information documenting the total dollar amount of the dispute, if applicable, and a detailed description of the underlying dispute (the "Dispute Notice"). The filing of a Dispute Notice triggers the Informal Negotiation resolution process.

**10.3 Informal Negotiations (Managers)**

Upon receipt of the Dispute Notice, the Parties agree to participate in Informal Negotiations between manager level employees or their designee, who will agree to be the Single Point of Contact ("SPOC") for the Informal Negotiations. Each Party agrees 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 manager/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. The Informal Negotiations should precede actions by a Party under Section 10.4 (Formal Negotiations) and Section 11 (Arbitration). Once a Party institutes the Informal Negotiations procedures under this Section, the Parties shall refrain for ten (10) business days from taking any action under Section 10.4. Any discussions and correspondence among the representatives prepared 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. Discovery shall not be permitted except as agreed to by the Parties.

Unless and until changed by written notice by a Party, the Single Points of Contact for each Party for Dispute Resolution are as follows:

For ACS:

Jill Hume  
Manager, Carrier Relations  
ACS Wireless, Inc.  
600 Telephone Ave. MS 01  
Anchorage, AK 99503  
(907)297-3134

For Bandwidth.com:

Kade Ross  
COO  
4001 Weston Parkway  
Cary, NC 27513  
(919) 297-1020

**10.4 Formal Negotiations (Officers or Designees).**

When the Informal Negotiations procedure has failed to resolve a dispute, either Party may send a written notice to the other, describing the dispute and requesting further discussions between knowledgeable officers or their designees of their companies. These representatives shall use their reasonable best efforts to resolve the matter without litigation. If, however, there is no such resolution within thirty (30) days of the written notice under this section, either Party may initiate binding Arbitration as described below.

**11.0 Arbitration**

**11.1 Notice for Arbitration.**

If the foregoing Informal and Formal Negotiations fail to resolve the Dispute, either Party may serve upon the other Party by certified mail a written demand that the Dispute be arbitrated ("Request for Arbitration"), specifying in reasonable detail the nature of the Dispute to be submitted to arbitration. The Request for Arbitration, effective upon receipt, shall be made within a reasonable time after the Dispute, has arisen. In no event shall the request for arbitration be made more than one (1) year after the underlying cause of action arises.

The above notwithstanding, either party may proceed to the FCC or Commission for resolution of a dispute involving contract interpretation.

**11.2 Selection of Arbitrator.**

Within five (5) business days after the receipt of the request for arbitration, the Parties shall mutually select one arbitrator with industry expertise in the subject matter of this Agreement. If the Parties fail to mutually agree to an arbitrator within ten (10) business days following the receipt of the arbitration request, either of them may request that an arbitrator be appointed by the court under the provisions of Alaska state law relating to arbitration.

**11.3 Arbitration Commencement and Decision.**

The arbitration hearing shall commence within forty-five (45) days after the request for arbitration is made, unless otherwise agreed by the Parties in writing. The arbitrator shall rule on the dispute by issuing a written opinion within thirty (30) days after the close of hearings or the conclusion of written briefing, whichever is later.

**11.4 Venue of Arbitration and Governing Law.**

Disputes hereunder shall be arbitrated in Anchorage, Alaska, unless otherwise agreed to in writing by the Parties. The construction, interpretation and performance of this Agreement shall be governed by and construed in accordance with the laws of the United States, and of the State of Alaska.

**11.5 Discovery.**

Discovery shall not be permitted in such arbitration except as agreed to by the Parties, or as ordered by the arbitrator.

**11.6 Arbitration Award or Decision:**

The Parties agree that the arbitrator shall have no power or authority to make awards or issue orders of any kind except as permitted by this Agreement, and that in no event shall the arbitrator have the authority to make any award that provides for equitable relief or for punitive or consequential damages. The arbitrator's decision shall be in writing, shall follow the plain meaning of this Agreement and the relevant documents, and shall describe the reasons for the arbitrator's decision on all relevant issues. The arbitrator's award shall be final and binding and may be enforced in any court of competent jurisdiction. Each Party shall bear its own costs and attorneys' fees related to mediation and/or arbitration. Each Party shall pay 50% of the arbitrator's fees and expenses.

**11.7 Interim Equitable Relief.**

After initiation of Informal or Formal Dispute Resolution Procedures under Section 10, or during the initiation of arbitration or pending the outcome of arbitration under Section 11 (Arbitration), either Party may, without waiving any remedy under this agreement, seek from any Alaska court having jurisdiction any equitable relief that is necessary to protect the rights or property of that Party.

**11.8 Attorney Fees.**

If either Party initiates any legal proceeding to construe or enforce any of the terms or conditions of this Agreement or to obtain damages or relief hereunder, the prevailing Party shall be entitled to its reasonable attorneys' fees, expenses, and court costs incurred in connection with such legal proceedings.

**12.0 Notices**

**12.1** Except as otherwise specifically provided in this Agreement, all notices, consents, approvals, modifications, or other communications to be given under the terms of 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. All notices shall be directed to the following:

**To ACS:**

Leonard Steinberg  
Chief General Counsel  
Alaska Communications Systems  
600 Telephone Ave., MS 65  
Anchorage, Alaska 99503

**Copy to:**

Contract Administration and Audit Department ("CAAD")  
Alaska Communications Systems  
600 Telephone Ave., MS 8  
Anchorage, Alaska 99503

**To Bandwidth.com:**

Kade Ross  
Bandwidth.com CLEC, LLC  
4001 Weston Parkway  
Cary, NC 27513

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

**13.0 Taxes**

**13.1** 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.

- 13.2** Purchasing Party may be exempted from certain taxes if purchasing Party provides proper documentation from the appropriate taxing authority. Failure to timely provide said 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.
- 13.3** 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.
- 13.4** 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, defend 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.
- 13.5** 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 and submitted to the purchasing Party, 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.
- 13.6** 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.

13.7 All notices, affidavits, exemption certificates or other communications required or permitted to be given by either Party to the other under this Section 13, will be made in writing and will be delivered by certified mail, and sent to the addresses stated in Section 12.1.

13.8 Either Party may from time-to-time designate another address or addressee by giving notice in accordance with the terms of Section 12.2. Any notices or other communications will be deemed to be given when received.

**14.0 Force Majeure**

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 the direct and indirect effects from the following, without limitation: fire, explosion, power failure, acts of God (including volcanic eruptions, earthquakes, and extreme cold temperatures), war, revolution, civil commotion, or acts of terrorism or by 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. Notwithstanding anything herein to the contrary if any delay or non-performance described herein exceeds thirty (30) days, the Party owed such performance, will have the right (but not the obligation) to terminate this Agreement without penalty or liability other than amounts owed as of the date of termination. Such termination must be in writing.

**15.0 Publicity**

15.1 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.

15.2 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.

**16.0 Amendments or Waivers**

Except as otherwise provided in this Agreement, no amendment to 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.

**17.0 Authority**

Each person whose signature appears below represents and warrants that he or she has authority to bind the Party on whose behalf he or she has executed this Agreement.

**18.0 Binding Effect**

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

**19.0 Consent**

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

**20.0 Expenses**

Except as specifically set out in this Agreement, each Party will be solely responsible for its own expenses involved in all activities, such as required industry notifications, related to the scope of this Agreement.

**21.0 Headings**

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

**22.0 Relationship of Parties**

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 nor to act as an agent for the other 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.

**23.0 Multiple Counterparts**

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.

**24.0 Third Party Beneficiaries**

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.

**25.0 Regulatory Approval**

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

**25.2** Upon execution of this Agreement, ACS shall file this Agreement with the Commission. If the Commission imposes any filing(s) or public interest notice(s) regarding the filing or approval of the Agreement, ACS shall assume sole responsibility in making such filings or notices. Neither Party shall unreasonably withhold its cooperation in making the filings required under this Section.

**25.3** Each Party will be responsible for obtaining and keeping in effect all FCC, 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.

**26.0 Trademarks and Trade Names**

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 for any purpose whatsoever, absent written consent of the other Party.

**27.0 Audits**

**27.1** 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. The Parties may employ other persons or firms for this purpose. Such audit will take place at a time and place agreed on by the Parties no later than sixty (60) days after notice thereof.

**27.2** 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.

- 27.3** 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 be assessed on amounts owed to a Party as a result of the audit findings at the rate set forth in Section 8.0 of this Agreement. Interest shall apply 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 Sections 10.0 and 11.0 of this Agreement.
- 27.4** 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.
- 27.5** Audits 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.
- 27.6** The Party requesting an audit 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. In the event of a dispute regarding an audit, the dispute will be resolved pursuant to the provisions of Sections 10.0 and 11.0 of this Agreement.
- 27.7** 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 as are the principles). The Parties will bear their own reasonable expenses associated with this inspection. Subsequent audits will be scheduled when and if cause is shown.
- 27.8** Information obtained or received by a Party in conducting the audits described in this Section 27.0 shall be subject to the confidentiality provisions of Section 6.0 of this Agreement.

**28.0 Complete Terms.**

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.

**29.0 Responsibility of Each Party.**

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.

**30.0 Insurance**

At all times during the term of this Agreement, each Party shall keep and maintain in force at its own expense all insurance required by law (e.g., workers' compensation insurance) as well as general commercial liability insurance for bodily injury and property damage, and automobile liability insurance for owned, hired, and non-owner autos, in amounts sufficient to cover the risks for which it may be liable under this Agreement. Upon request from the other Party, each Party shall provide to the other Party evidence of such insurance (which may be provided through a program of self-insurance, provided the Party has sufficient net worth and liquidity).

**31.0 Governmental Compliance.**

The Parties agree that each 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. Each Party agrees to indemnify, defend, (at the other Party's request) and save harmless the other, 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 remedy environmental contamination.

**32.0 Subcontracting.**

If any obligation is performed through a subcontractor, each 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 own subcontractors. No contract, subcontract or other Agreement entered into by either Party with any third party in connection with the provision of services hereunder will provide for any indemnity, guarantee or assumption of liability by, or other obligation of, the other Party to this Agreement with respect to such arrangement, except as consented to in writing by the other Party. 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.

**33.0 Referenced Documents.**

Whenever any provision of this Agreement refers to a technical reference, technical publication, Bandwidth.com practice, ACS practice, any publication of telecommunications industry administrative or technical standards, 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, Bandwidth.com practice, ACS practice, 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.

**34.0 Severability.**

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 the Dispute Resolution procedures set forth in Section 10.0 and Section 11.0.

**35.0 Survival of Obligations.**

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.

**36.0 Governing Law.**

The construction, interpretation, and performance of this Agreement shall be governed by and construed in accordance with the laws of the State of Alaska except for its conflicts of laws provisions. In addition, insofar as and to the extent federal law may apply, federal law will control.

**37.0 Customer Inquiries.**

**37.1** 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.

**If to ACS:**

Customer Service: (907) 563-8000 or (800) 808-8083

**If to Bandwidth.com:**

Customer Service: (800) 409-4357

**37.2** 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 Section 37.1; and (ii) do not in any way disparage or discriminate against the other Party or its services or products.

**38.0 Disclaimer of Warranties.**

EXCEPT AS OTHERWISE PROVIDED HEREIN, 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.

**39.0 Certifications Requirements.**

Both Parties warrant that they have obtained all necessary jurisdictional certifications required in those jurisdictions in which services will be ordered pursuant to this Agreement.

**Article III Network Interconnection Architecture**

This Article describes the network architecture with which the Parties to this Agreement may interconnect their respective networks for the transmission and routing of telecommunications services. It also describes the ordering process and maintenance requirements.

**1.0 Network Architecture**

**1.1 Interconnection Facilities**

1.1.1 Interconnecting facilities will be provided between the Bandwidth.com Point(s) of Interconnection and the ACS switch(es) in each ACS exchange listed in Appendix A.

1.1.2 Bandwidth.com shall provide ACS with forecasts of trunking requirements for each Point of Interconnection. The Parties agree to work cooperatively to determine the number of trunks needed to handle estimated traffic.

**1.2 Network Technical Requirements, Standards, and Notices**

1.2.1 The Parties will provide the services in this Agreement to each other at a standard equal in quality to that provided to itself or to any subsidiary, affiliate, or any other party to which the Party provides interconnection.

1.2.2 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 or modifications are not inconsistent with the Parties' obligations under the terms of this Agreement.

1.2.3 The Parties agree to comply with their respective obligations under Sections 51.325 through 51.335 of Title 47 of the Code of Federal Regulations (Network Change Notification) as may be amended.

1.2.4 Each Party will be solely responsible, at its own expense for the overall design of its telecommunications services and for any redesigning or rearrangement of its telecommunications services which may be required because of the other Party's modifications, including, without limitation, changes in facilities, operations or procedures, minimum network protection criteria, or operating or maintenance characteristics of facilities. Notwithstanding the foregoing, if a Party reconfigures its own network in such a way that it changes the Parties' Point(s) of Interconnection, that Party agrees to pay all nonrecurring charges for relocating the Point(s) of Interconnection, provided, however, that each Party shall be responsible for any ancillary costs associated with the resulting reconfiguration of its network.

1.2.5 It shall be the responsibility of each Party to program and update its own switches and network systems in accordance with the Local Exchange

Routing Guide ("LERG") in order to recognize and route traffic to the other Party's assigned NXX codes at all times.

## **2.0 Transport and Termination.**

This Section provides the terms and conditions for the exchange of traffic between the Parties' respective networks for the transport and termination by the Parties of Telecommunications Traffic.

### **2.1 Basic Terms.**

- 2.1.1 For direct interconnection each Party shall be responsible for the transport of traffic from its network to the other Party's network at the Point of Interconnection, and for the transport and/or termination of traffic from the other Party's network at the Point of Interconnection to its own end users or for transiting to a third party carrier as provided for in Article IV, Section 2.2.1.
- 2.1.2 Unless Bandwidth.com notifies ACS in writing of its election to provision its own facilities, ACS shall provision the interconnection facilities referenced in Article III, Section 1.1.
- 2.1.3 The interconnecting facilities listed in Appendix A shall be used by Bandwidth.com to deliver traffic to designated NPA-NXXs of ACS in the Local Exchange Service Area that is associated with end offices that are located within the same Local Exchange Service Area as the Point of Interconnection listed in Appendix A. The subject ACS NPAs are identified in NECA Tariff 4.
- 2.1.4 The interconnecting facilities listed in Appendix A shall be used by ACS to deliver traffic to designated NPA-NXXs of Bandwidth.com that are associated with the same local exchange service area as the Point of Interconnection listed in Appendix A.

### **2.2 Signaling.**

Signaling System 7 ("SS7") A-Links and Signaling Transfer Point ports are available from third party providers. The Parties will provide Common Channel Signaling ("CCS") information to each other, where available and technically feasible.

### **2.3 Indirect Network Interconnection.**

- 2.3.1 Each terminating Party is responsible for billing the originating company for traffic terminated on its respective network. For Indirect Traffic, the originating Party will provide the originating billing information to the terminating Party if technically feasible. If the originating Party cannot provide the originating billing information to the terminating Party, then the terminating Party must obtain the originating billing information from the third party telecommunications Carrier providing the transit services. It is

each Party's responsibility to enter into appropriate contractual arrangements with the third party telecommunications Carrier providing the transit service in order to obtain the originating billing information from that Carrier. Indirect Interconnection does not include IXC transported traffic.

**2.3.2** Indirect Traffic Terminating to Bandwidth.com. ACS will compensate Bandwidth.com at the Reciprocal Compensation rates in Article IV, Section 2.1.1 for calls that originate on the ACS network, transit through a non-IXC third party telecommunications Carrier and terminate on the Bandwidth.com network.

**2.3.3** Indirect Traffic Terminating to ACS. Bandwidth.com will compensate ACS at the Reciprocal Compensation rates in Article IV, Section 2.1.1 for calls that originate on the Bandwidth.com network, transit through a non-IXC third party telecommunications Carrier and terminate on the ACS network.

### **3.0 Transmission and Routing of Exchange Access Service.**

Bandwidth.com may, where technically available order Equal Access Trunks in order to provide for access to IXCs through ACS' network. Equal Access Trunks shall be used solely for the transmission and routing of Exchange Access to allow Bandwidth.com's end users to access IXCs for the transmission and routing of Intrastate interexchange and Interstate interexchange calls, and shall not be used by Bandwidth.com for any other purpose.

### **4.0 Ordering.**

Unless otherwise provided for in this Agreement, this provision shall apply for the ordering of interconnection herein. Each Party shall be responsible for ordering from the other any interconnection or other facilities as specified in this Agreement. The Parties shall mutually agree upon the format for any orders and any required codes or other information that must be included in any particular order. Orders shall be processed as follows: after the receipt of a request, a Party shall notify the ordering Party, in a timely manner and in agreement with published intervals, of any additional information it may require to determine whether it is technically feasible to meet the request. Within thirty (30) days of its receipt of said information, the Party shall notify the ordering Party ("Notification") if the request is technically feasible. If the request is technically feasible, the Party providing the service shall use its best efforts to activate the order as mutually agreed to by the Parties after Notification (the "Activation Date").

### **5.0 Network Maintenance and Management.**

**5.1** The Parties will work cooperatively to install and maintain a reliable network in order 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.

**5.2** Each Party will provide a twenty-four (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.

**5.2.1 24-Hour Network Management Contact:**

**For ACS:**

Contact Number: (907) 564-1642

Facsimile Number: (907) 564-3200

**For Bandwidth.com:**

Contact Number: (919) 297-1020

Facsimile Number: (919) 882-1438

**5.3** Neither Party will use any service or facility provided under this Agreement in a manner that impairs the quality of service to the other Party or to either Party's subscribers. Each Party will provide the other Party notice of such perceived impairment at the earliest practicable time.

**5.4** Neither Party's use of any of the other Party's facilities, or of its own equipment or that of a third party in conjunction with any of the other Party's facilities, shall not materially interfere with or impair service over any facilities of the other Party, or of its affiliated companies or its connecting carriers, cause damage to their plant, impair the privacy of any communications carried over their facilities or create hazards to any of their employees of any of them or to the public.

**5.5** After written notice and thirty (30) days opportunity to cure, the Party whose facilities are being used may discontinue or refuse to provide service to the other Party if the Party using the facilities breaches Article III, Sections 5.3 or 5.4 and fails to cure such breach within thirty (30) day cure period. Provided however, such termination of service will, where appropriate, be limited to the facility being used that is the subject of the breach.

**5.6** Trouble-clearing procedures of both Parties shall include mechanisms for escalation of restoration efforts appropriate to the critical impact on the other Party's network. Both Parties agree that they will use their reasonable commercial effort to clear troubles on their networks that materially affect the other Party's Customers.

**Article IV Billing, Compensation, and Charges**

This Article describes the terms and conditions under which billing, compensation, and charges will be applied to the Parties under this Agreement.

**1.0 Billing.**

- 1.1 Each Party shall deliver monthly invoices for terminating the other Party's traffic. Subject to Article II of the General Terms and Conditions, Sections 8.0 and 9.0, invoices rendered by either Party shall be paid within thirty (30) days of the invoice date.
- 1.2 For the purposes of establishing service and providing efficient and consolidated billing, both Parties are required to provide the other Party with their authorized and nationally recognized Operating Company Number ("OCN").
- 1.3 All charges for services provided pursuant to this Agreement shall be billed within one year from the time the service was provided. Charges for services provided pursuant to this Agreement which are not billed within one year from the date of the service shall be deemed to be waived by the billing Party.

**2.0 Compensation.**

**2.1 Reciprocal Compensation.**

**2.1.1 Rates.**

The Parties shall provide each other Reciprocal Compensation for the transport and termination of Telecommunications Traffic at the following conversation minute of use rates:

Rate: \$0.016 per terminating minute.

For direct and indirect interconnection, ACS shall compensate Bandwidth.com for the transport and termination of Telecommunications Traffic originating on ACS' network, and Bandwidth.com shall compensate ACS for the transport and termination of Telecommunications Traffic originating on Bandwidth.com's network. Reciprocal compensation will be billed as described in Article IV, Sections 2.1.2 – 2.1.3.

**2.1.2 Exclusions.**

Reciprocal Compensation shall apply solely to the transport and termination of Telecommunications Traffic, (both direct and indirect) and shall not apply to any other traffic or services, including without limitation:

- 2.1.2.1 Interstate traffic (refer to Article IV, Section 3.2);
- 2.1.2.2 Traffic which either does not originate on one Party's network or does not terminate on the other Party's network (transit traffic);
- 2.1.2.3 Paging traffic; and
- 2.1.2.4 Intrastate land-originated calls from ACS exchanges that cannot be delivered indirectly to Bandwidth.com via a transiting third-party or directly to Bandwidth.com via the interconnection facilities described above in Article III, Section 1.1.

**2.1.3 Measuring Calls as Telecommunications Traffic.**

- 2.1.3.1 In order to determine whether traffic is measured Telecommunications Traffic for purposes of calculating Reciprocal Compensation, the Parties agree as follows: The origination and termination point of a call shall be within the local service area in which interconnecting facilities exist that serve, respectively, the calling or called Party.
- 2.1.3.2 Each Party intends to utilize actual monthly measured traffic for the purposes of (a) determining Reciprocal Compensation and (b) apportioning shared facilities charges, unless the Parties specifically agree to use a Bill and Keep billing arrangement.
- 2.1.3.3 If either Party is unable to measure traffic, the Reciprocal Compensation and Shared Facilities charges shall be based on the measuring Party's actual measured traffic.
- 2.1.3.4 Where both Parties are unable to measure traffic, the Parties agree to use the previous six (6) months average of actual measured traffic to determine estimated monthly traffic for the period of time both Parties are unable to measure traffic. If the immediately preceding monthly traffic was previously measured for less than six (6) months, the Parties agree to use the average of actual measured traffic for that shorter period of time to determine estimated monthly traffic for the period of time both Parties are unable to measure traffic.

**2.1.4 Reciprocal Compensation Factors:**

Each Party intends to utilize actual monthly measured traffic for the purposes of determining Reciprocal Compensation. Where both Parties are unable to measure traffic, the Parties agree to use the previous six (6) months average of actual measured traffic to determine estimated monthly traffic for the period of time both Parties are unable to measure traffic.

**2.1.5 Shared Facility Factors**

The Shared Facilities Factor will be calculated as follows:

For ACS, the ACS-to-Bandwidth.com terminating traffic subject to Reciprocal Compensation, is divided by the total originating and terminating traffic subject to Reciprocal Compensation, and all transit traffic, for the same time period to obtain the ACS-to-Bandwidth.com Shared Facility Factor.

For Bandwidth.com, the Bandwidth.com-to-ACS terminating traffic subject to Reciprocal Compensation and all transit traffic, is divided by the total originating and terminating traffic subject to Reciprocal Compensation, and all transit traffic, to obtain the Bandwidth.com-to-ACS Shared Facility Billing Factor.

The Shared Facilities Default Billing Factor is applied to total facility charges for Shared Facilities compensation purposes.

**2.1.6 Conversation Time.**

For purposes of billing compensation for the interexchange of Telecommunications Traffic, billed minutes will be based upon conversation time. Conversation time will be determined from actual usage recordings. Conversation time begins when the terminating Party's network receives answer supervision and ends when the terminating Party's network receives disconnect supervision.

**2.2 Compensation for Transiting Traffic.**

**2.2.1 Transport to a Third Party.**

Bandwidth.com may indirectly exchange Telecommunications Traffic via ACS to third parties. Bandwidth.com originated Telecommunications Traffic transported but not terminated by ACS, including but not limited to paging traffic, shall be compensated by Bandwidth.com to ACS at the Transit Traffic rate and pursuant to Sections 2.1.3, 2.1.5, and 2.1.6 of Article IV of this Agreement.

**2.2.2 Rate for Transit Traffic.**

Transiting (Transport to a Third Party)	\$0.006
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**3.0 Charges.**

**3.1 Interest Charges.**

Interest Charges will be applied as specified in the General Terms and Conditions, Article II, Section 8.0.

**3.2 Access Charges.**

If traffic is handed from ACS directly to an IXC, from Bandwidth.com to an IXC via Equal Access trunks, or from an IXC directly to ACS, access charges shall not apply to Bandwidth.com.

**3.3 Facility Charges.**

Each Party shall compensate the other for non-recurring and recurring charges on a proportionate usage basis, as set forth in Article IV, Section 2.1.5 for the use of the providing Party's facilities between the Parties' Points of Interconnection for two-way traffic. The default percentages for these purposes are referred to as the Shared Facility Default Factor in Article IV, Section 2.1.5.

**3.3.1 Non-Recurring.**

Bandwidth.com shall pay non-recurring charges for the installation of interconnection facilities pursuant to ACS' local operating tariffs no. 117 and no. 120 as amended from time to time, as applicable. For billing compensation purposes, Bandwidth.com may charge ACS for ACS' use of the facility based on the ACS to Bandwidth.com Shared Facility Default Factors per Article IV, Section 2.1.3. and 2.1.5., and consistent with Article III, Section 1.2.4. Bandwidth.com shall not pay any such charges for existing facilities.

**3.3.2 Recurring.**

Bandwidth.com shall pay monthly recurring charges for interconnection facilities pursuant to ACS' local operating tariffs no. 117 and no. 120, as amended from time to time, as applicable. For billing compensation purposes, Bandwidth.com shall charge ACS for ACS' use of the facility based on the ACS-to-Bandwidth.com Shared Facility Default Factors as described in Article IV, Sections 2.1.3 and 2.1.5.

**3.4 Toll Traffic.**

Toll charges for wireline to wireline calls will be charged at the tariffed rate to the wireline originator and at no additional cost to Bandwidth.com.

**Article V Additional Services**

**1.0 Local Number Portability**

ACS will provide LNP consistent with section 251 of the Act.

**2.0 E911**

The Parties agree that E911 services at this time are provided by a Third Party Provider. ACS will route E911 calls received from Bandwidth.com to the emergency agency designated by Bandwidth.com for such calls.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed as of this \_\_\_\_\_ day of May, 2008.

**ACS OF ANCHORAGE, INC.**

**ACS OF FAIRBANKS, INC.**

*Sheldon Fisher for*  
\_\_\_\_\_  
Sheldon Fisher

Senior Vice President, Sales and Service

*5/29/08*  
\_\_\_\_\_  
Date:

**BANDWIDTH.COM CLEC, LLC.**

*Kade Ross*  
\_\_\_\_\_  
Kade Ross

COO

*6/2/08*  
\_\_\_\_\_  
Date:



APPENDIX A

Local Exchange Service Areas	Point of Interconnection
Anchorage, AK (ACS-ANC's Local Tariff No. 120)	Bandwidth.com    trunk    group    no. _____
Fairbanks, AK (ACS-F's Local Tariff No. 117)	Bandwidth.com    trunk    group    no. _____