# Single Point of Presence (SPOP) Amendment to the Interconnection Agreement between Qwest Corporation and LCW Wireless, LLC for the State of Washington

This is an Amendment ("Amendment") to the Interconnection Agreement between Qwest Corporation ("Qwest"), a Colorado corporation, and LCW Wireless, LLC ("WSP"). WSP and Qwest shall be known jointly as the "Parties".

## **RECITALS**

WHEREAS, WSP and Qwest entered into a Wireless Interconnection Agreement ("Agreement") for service in the state of Washington that was submitted to the Washington Utilities and Transportation Commission ("Commission") for approval; and

WHEREAS, WSP and Qwest desire to amend the Agreement by adding the terms and conditions contained herein.

# **AGREEMENT**

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

## 1. Amendment Terms

This Amendment replaces the existing interLCA Facility terms and conditions in Section (B) 1.2.4 of the Agreement with the terms and conditions for Single Point of Presence ("SPOP") in the LATA, as set forth in Attachment 1 and Exhibit A attached hereto and incorporated herein.

Neither Party shall lose any of its rights from the original contract by entering into this Amendment for SPOP.

## 2. Effective Date

This Amendment shall be deemed effective upon Commission approval, however, the Parties may agree to implement the provisions of this Amendment upon execution.

# 3. Further Amendments

Amendments; Waivers. The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions of this Agreement may not be given without the written consent thereto by both Parties' authorized representative. No waiver by any party of any default, misrepresentation, or breach of warranty or

1

covenant hereunder, whether intentional or not, will be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

# 4. Entire Agreement

This Agreement (including the documents referred to herein) constitutes the full and entire understanding and agreement between the Parties with regard to the subjects of this Agreement and supersedes any prior understandings, agreements, or representations by or between the Parties, written or oral, to the extent they relate in any way to the subjects of this Agreement.

LCW Wireless, LLC	Qwest Corporation
Authorized Signature	Authorized Signature
Name Printed/Typed	L.T. Christensen Name Printed/Typed
Title	<u>Director – Interconnection Agreements</u> Title
Date	Date

### Attachment 1

Single Point of Presence (SPOP) in the LATA is a Local Interconnection Service (LIS)/Type 2 Interconnection trunking option that allows WSP to establish one physical point of presence in the LATA in Qwest's territory. Qwest and WSP may then exchange traffic at the SPOP utilizing trunking as described following:

- 1.1 By utilizing SPOP in the LATA, WSP can deliver both Exchange Access (IntraLATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic and Exchange Service EAS/Local traffic at Qwest's Access Tandem Switches. WSP can also utilize Qwest's behind the tandem infrastructure to terminate traffic to specific end offices. The SPOP is defined as the WSP's physical point of presence.
- 1.2 SPOP in the LATA includes an Entrance Facility (EF), Expanded Interconnect Channel Termination (EICT), or Mid Span Meet POI and Direct Trunked Transport (DTT) options available at both a DS1 and DS3 capacity.
- 1.3 Where there is a Qwest local tandem serving an end office that WSP intends to terminate traffic, the following conditions apply:
  - 1.3.1 The WSP shall terminate Exchange Service (EAS/Local) traffic on tandems or end office switches, at CLEC's/WSP's option. When Qwest lacks available capacity at the access tandem, Qwest will arrange local tandem or end office Interconnection at the same cost to the CLEC as Interconnection via the Qwest access tandem.
    - 1.3.1.1 Qwest will allow interconnection for the exchange of local traffic at Qwest's access tandem without requiring interconnection at the local tandem, at least in those circumstances when traffic volumes do not justify direct connection to the local tandem and regardless of whether capacity at the access tandem is exhausted or forecasted to exhaust unless Qwest agrees to provide interconnection facilities to the local tandems or end offices at the same cost to the CLEC as the interconnection at the access tandem
    - 1.3.1.2 When a WSP has an NXX that subtends a local tandem, but the anticipated traffic to and from the NXX is less than 1 DS1s (512 CCS) worth of traffic, the WSP may choose to use the access tandem for local traffic in the circumstances described above in 1.3.1. The WSP will be required to submit an electronic letter on WSP letterhead to Qwest stating at which local tandems they will not interconnect. This letter should include, the local tandem CLLI(s) and the WSP specific NPA-NXXs for the local tandems. In addition, WSP will provide a revised electronic letter to Qwest of any changes in the network configuration or addition/deletions of NPA-NXXs of the aforementioned local tandems.
  - 1.3.2 Connections to a Qwest local tandem may be two-way or one-way trunks. These trunks will carry Exchange Service EAS/Local traffic only.
  - 1.3.3 A separate trunk group to the Qwest access tandem is necessary for the exchange of non-local Exchange Access (IntraLATA Toll Non-IXC) traffic and

jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic.

- 1.4 Where there is no Qwest local tandem serving a Qwest end office, WSP may choose from one of the following options:
  - 1.4.1 A two-way WSP LIS/Type 2 trunk group to the Qwest access tandem for WSP traffic terminating to, originating from, or passing through the Qwest network that combines Exchange Service EAS/ Local, Exchange Access (IntraLATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic.
  - 1.4.2 A two-way WSP LIS/Type 2 trunk group to the Qwest access tandem for WSP Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic terminating to and originating from the IXC Feature Group (FG) A/B/D network through the Qwest network and an additional two-way trunk group to the Qwest access tandem for the combined Exchange Service EAS/ Local and Exchange Access (IntraLATA Toll Non-IXC) traffic terminating to, originating from, and transiting the Qwest network.
    - 1.4.2.1 If the WSP uses two way trunking, Qwest will send all Exchange Service EAS/Local, Exchange Access (IntraLATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic delivered to the Qwest access tandem on the same combined trunk.
  - 1.4.3 A one-way terminating WSP LIS/Type 2 trunk group to the Qwest access tandem for WSP traffic destined to or through the Qwest network that combines Exchange Service EAS/Local, Exchange Access (Intra LATA Toll Non-IXC) and Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic.
  - 1.4.4 WSP may utilize a one-way LIS/Type 2 trunk group to the Qwest access tandem for Jointly Provided Switched Access (InterLATA and IntraLATA IXC) traffic terminating to the IXC FG A/B/D network through the Qwest network, and an additional one-way trunk group to the Qwest access tandem for the combined Exchange Service EAS/ Local, Exchange Access (IntraLATA Toll Non-IXC) traffic terminating to, originating from, and transiting the Qwest network.
    - 1.4.4.1 If WSP orders either of the above one-way trunk options, Qwest will return the traffic via one combined Exchange Service EAS/ Local, and Exchange Access (IntraLATA Toll Non-IXC) trunk group.
  - 1.4.5 To the extent Qwest combines Exchange Service (EAS/Local), Exchange Access (IntraLATA Toll carried solely by Local Exchange Carriers), and Jointly Provided Switched Access (InterLATA and IntraLATA calls exchanged with a third-party IXC) traffic on a single LIS/Type 2 trunk group, Qwest, at WSP's request, will declare a percent local use factor (PLU). Such PLU(s) will be verifiable with either call summary records utilizing Calling Party Number information for jurisdictionalization or call detail samples. WSP should apportion per minute of use (MOU) charges appropriately.
- 1.5 Qwest assumes WSP will be originating traffic destined for end users served by each Qwest access tandem in the LATA, therefore, WSP must order LIS/Type 2 trunking to each Qwest access tandem in the LATA to accommodate routing of this traffic. Additionally,

when there is more than one Qwest access tandem within the LATA boundary, the WSP must order LIS/Type 2 trunking to each Qwest access tandem that serves its end-user customers' traffic to avoid call blocking. Alternatively, should the WSP accept the conditions as outlined in the SPOP Waiver (Exhibit A), trunking will not be required to each Qwest access tandem in a multi-access tandem LATA. The WSP needs trunking to each local tandem where they have a customer base if not utilizing the option of interconnecting at the access tandem for local as described in 1.3.1. The 512 CCS rule and other direct trunking requirements will apply for direct trunking to Qwest end offices.

- 1.6 If Direct Trunked Transport is greater than 50 miles in length, and existing facilities are not available in either Party's network, and the Parties cannot agree as to which Party will provide the facility, the Parties will construct facilities to a mid-point of the span.
- 1.7 WSP will provide notification to all Co-Providers in the local calling areas of WSP's change in routing when the WSP chooses to route its traffic in accordance with Qwest's SPOP interconnection trunking.

# 1.8 Ordering

- 1.8.1 SPOP in a LATA will be ordered based upon the standard ordering process for the type of facility chosen. See the Qwest Interconnection and Resale Resource Guide for further ordering information.
- 1.8.2 WSP will issue ASRs to disconnect/new connect existing access tandem trunk groups to convert them to SPOP trunk groups.
- 1.8.3 In addition, the ASR ordering SPOP trunks will include SPOP Remarks "Single POP in LATA" and the SPEC Field must carry "SPOLATA."

### **EXHIBIT A**

#### SINGLE POINT OF PRESENCE WAIVER

Qwest will waive the requirement for WSP to connect to each Qwest Access Tandem in the LATA with this waiver amendment.

WSP certifies that it will not originate any traffic destined for subtending offices of Qwest's Access Tandems for which WSP seeks a waiver. Or, if WSP does originate such traffic, that WSP will route such traffic to a Non-Qwest network. In addition, WSP certifies that it has no end users in the serving area of the Qwest Access Tandem for which WSP seeks a waiver.

WSP will send an electronic letter to Qwest indicating the Qwest access tandems subject to this waiver at the time of ordering trunks required to implement SPOP in the LATA. In addition, WSP will provide a revised electronic letter to Qwest advising of any changes in the network configuration of the aforementioned access tandems. Should WSP desire to begin serving end users in the serving area of a Qwest access tandem currently under this waiver, WSP must first establish trunking to the Qwest access tandem. Additionally, should WSP desire to originate traffic destined to a Qwest end office subtending a Qwest access tandem currently under this waiver, WSP must first establish trunking to the Qwest access tandem.

Should this traffic occur, the Parties agree to meet within forty-five (45) days of Qwest's identification of such misrouted traffic to discuss methods for avoiding future misrouting on that trunk group or groups. WSP will then have thirty (30) days from the date of meeting to correct such misrouting on that trunk group or groups. If further misrouting occurs or continues after that date on the same trunk group or groups as the original misrouting identified, the Parties agree to meet again within thirty (30) days of Qwest's identification of such misrouted traffic to discuss methods for avoiding future misrouting on that trunk group or groups. WSP will then have thirty (30) days from the date of meeting to correct such misrouting. If further misrouting occurs or continues after that date on the same trunk group or groups, Qwest will consider this waiver null and void and all requirements in Attachment 1 or in the existing Interconnection Agreement currently in effect between the Parties will be reinstated. If the Parties disagree about whether the traffic identified by Qwest was actually misrouted, the Parties agree to avail themselves of the dispute resolution provision of their interconnection agreement.