

BEFORE THE WASHINGTON STATE  
UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Joint Application of ) Docket No. UT-100820  
)  
QWEST COMMUNICATIONS )  
INTERNATIONAL, INC. AND )  
CENTURYTEL, INC. )  
)  
For Approval of Indirect Transfer of )  
Control of Qwest Corporation, Qwest )  
Communications Company LLC, and )  
Qwest LD Corp. )  
)  
..... )

EXHIBIT BJJ-18  
  
TO THE  
  
RESPONSIVE TESTIMONY  
  
OF  
  
BONNIE JOHNSON  
  
ON BEHALF OF INTEGRA TELECOM

September 27, 2010

## Attachment O: AdTran DSL Assistant Example

### Selected Entries from Qwest's Interconnection Mediated Access (IMA) Pre-Order Raw Loop Data – by TN used to determine Loop Make-Up.

#### Raw Loop Data Response

#### Begin (1 of 1) -- Raw Loop Data Query By TNs

WTN:

651-297-  
7073

CIRCUIT ID (ECCKT) :

[REDACTED]

TPRDI : Loop  
Status:  
[REDACTED] **WKG**

SAPR: SANO: SASF:  
[REDACTED] **121** [REDACTED]

SASD: SASN: SATH: SASS:  
**E** **7TH** [REDACTED] **ST** [REDACTED]

LD1: LV1: LD2: LV2: LD3: LV3:  
[REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]

CITY: STATE: ZIP:  
**ST PAUL** [REDACTED] **MN** [REDACTED]

WCCLI: MLTDIST:  
**STPLMNMK** **4400.0**

#### Begin (1 of 1) -- Raw Loop Data Query By TNs

TERMINAL ID:

**121 E 7 ST**

CABLE NAME:	PAIR GAIN TYPE:	PAIR NUMBER:	LCT:	LOAD POINTS AMOUNT:
<b>70</b>	<b>NO_PG</b>	<b>2444</b>	[REDACTED]	<b>0</b>

BRIDGE TAP OFFSET:

MAKE UP DESC:

22AWG 0.150kf 26AWG 3.850kf  
24AWG 0.040kf

**From AdTran's DSL Assistant Tool (Minnesota Commission Business Address):**



Tech Support: 800-726-8663  
 256-963-8716

Date: Fri Nov 20 12:56:48 CST 2009

**Loop Makeup**

Total Loop Length(ft)	4040.0	Total Loop resistance(chms)	342.7
Total Bridged Tap Length(ft)	0.0	Number of gauge changes:	2
Longest Bridge Tap Length(ft)	0.0	Loop Attenuation Loss (dB):	13.72

**Engineered Results**

Pass/ Caution/Fail: Pass

Technology: HDSL2 Frequency (kHz): 196.0

Wire Gauge (awg): 22 26 24

Total length in circuit (ft) 150 3850 40

	Criteria (dB):	Engineered (dB):	Measured (dB):
Loop Attenuation Loss (dB):	28.0	13.72	_____



**Entry from AdTran's DSL Assistant Tool:**



Tech Support: 800-726-8663  
 256-963-8716

Date: Fri Nov 20 13:40:49 CST 2009

**Loop Makeup**

Total Loop Length(ft)	10983.0	Total Loop resistance(ohms)	805.5
Total Bridged Tap Length(ft)	153.0	Number of gauge changes:	7
Longest Bridge Tap Length(ft)	153.0	Loop Attenuation Loss (dB):	33.89

**Engineered Results**

Pass/Caution/Fail: Fail

Technology: HDSL2 Frequency (kHz): 196.0

Wire Gauge (awg): 26 24

Total length in circuit (ft) 7036 4680

	Criteria (dB):	Engineered (dB):	Measured (dB):
Loop Attenuation Loss (dB):	28.0	33.89	<u>                    </u>

