Connection

The status listed show the connection state of the cable modem. They are used by your service provider to evaluate the operation of the cable modem.

Startup Procedure

Procedure	Status	Comment
Acquire Downstream Channel	615000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Configuration File	OK	
Security	Enabled	BPI+
DOCSIS Network Access Enabled	Allowed	

Downstream Bonded Channels

Channel ID	Lock Status	Modulation	Frequency	Power	SNR/MER	Corrected	Uncorrectables
28	Locked	QAM256	615000000 Hz	8.0 dBmV	43.3 dB	0	0
1	Locked	QAM256	429000000 Hz	6.7 dBmV	43.0 dB	0	0
2	Locked	QAM256	435000000 Hz	7.3 dBmV	43.1 dB	0	0
3	Locked	QAM256	441000000 Hz	7.2 dBmV	43.0 dB	0	0
4	Locked	QAM256	447000000 Hz	6.4 dBmV	42.9 dB	0	0
5	Locked	QAM256	453000000 Hz	7.6 dBmV	43.4 dB	0	0
6	Locked	QAM256	459000000 Hz	7.1 dBmV	43.3 dB	0	0
7	Locked	QAM256	465000000 Hz	9.0 dBmV	43.7 dB	0	0
8	Locked	QAM256	471000000 Hz	7.4 dBmV	43.3 dB	0	0
9	Locked	QAM256	477000000 Hz	9.3 dBmV	43.6 dB	0	0
10	Locked	QAM256	483000000 Hz	7.6 dBmV	43.2 dB	0	0
11	Locked	QAM256	489000000 Hz	8.0 dBmV	43.3 dB	0	0
12	Locked	QAM256	495000000 Hz	6.7 dBmV	42.8 dB	0	0
13	Locked	QAM256	507000000 Hz	7.1 dBmV	42.9 dB	0	0
14	Locked	QAM256	513000000 Hz	5.8 dBmV	42.5 dB	0	0
15	Locked	QAM256	519000000 Hz	6.4 dBmV	42.6 dB	0	0
16	Locked	QAM256	525000000 Hz	5.0 dBmV	41.8 dB	0	0
17	Locked	QAM256	531000000 Hz	6.4 dBmV	42.4 dB	0	0
18	Locked	QAM256	537000000 Hz	5.3 dBmV	42.1 dB	0	0
19	Locked	QAM256	543000000 Hz	7.7 dBmV	42.8 dB	0	0
20	Locked	QAM256	549000000 Hz	6.7 dBmV	42.5 dB	0	0
21	Locked	QAM256	555000000 Hz	8.9 dBmV	43.1 dB	0	0
22	Locked	QAM256	561000000 Hz	10.7 dBmV	44.8 dB	0	0
23	Locked	QAM256	567000000 Hz	11.9 dBmV	44.8 dB	0	0
24	Locked	QAM256	573000000 Hz	11.5 dBmV	44.7 dB	0	0
25	Locked	QAM256	579000000 Hz	12.3 dBmV	44.7 dB	0	0
26	Locked	QAM256	585000000 Hz	11.8 dBmV	44.6 dB	0	0
27	Locked	QAM256	609000000 Hz	10.6 dBmV	43.8 dB	0	0
159	Locked	Other	714000000 Hz	10.8 dBmV	37.0 dB	2690199	0

Upstream Bonded Channels

Channel	Channel ID	Lock Status	US Channel Type	Frequency	Width	Power
1	2	Locked	SC-QAM Upstream	22000000 Hz	6400000 Hz	44.0 dBmV
2	1	Locked	SC-QAM Upstream	14000000 Hz	6400000 Hz	49.0 dBmV
3	3	Locked	SC-QAM Upstream	28400000 Hz	6400000 Hz	47.0 dBmV
4	5	Locked	SC-QAM Upstream	39800000 Hz	3200000 Hz	44.0 dBmV

Current System Time: Thu Mar 10 10:00:50 2022

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