

Status

Connection

This page displays information on the status of the cable modem's HFC and IP network connectivity.

CM IP Prov Mode: Honor MDD

Startup Procedure		
Procedure	Status	Comment
Acquire Downstream Channel	626000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Configuration File	OK	bac10b02000300011c9eccf3ca94
Security	Enabled	BPI+

Downstream Channel Status												
Channel Index	Channel ID	Lock Status	Channel Type	Bonding Status	Center Frequency	Channel Width	SNR/MER Threshold Value	Received Level	Modulation/Profile ID	Unerrored Codewords	Corrected Codewords	Uncorrectable Codewords
1	7	Locked	SC-QAM	Bonded	626000000 Hz	800000 Hz	41.8 dB	8.2 dBmV	QAM256	730041129	0	0

2	1	Locke d	SC- QAM	Bonded	11400000 0 Hz	800000 0 Hz	41.9 dB	9.3 dBmV	QAM256	729361117	4	0
3	2	Locke d	SC- QAM	Bonded	13000000 0 Hz	800000 0 Hz	41.8 dB	9.9 dBmV	QAM256	729363343	1	0
4	3	Locke d	SC- QAM	Bonded	13800000 0 Hz	800000 0 Hz	41.9 dB	8.8 dBmV	QAM256	729364492	0	0
5	4	Locke d	SC- QAM	Bonded	14600000 0 Hz	800000 0 Hz	41.8 dB	8.6 dBmV	QAM256	729365794	0	0
6	5	Locke d	SC- QAM	Bonded	60200000 0 Hz	800000 0 Hz	42.0 dB	7.7 dBmV	QAM256	729367189	0	0
7	6	Locke d	SC- QAM	Bonded	61800000 0 Hz	800000 0 Hz	41.8 dB	8.0 dBmV	QAM256	729368683	0	0
8	8	Locke d	SC- QAM	Bonded	64200000 0 Hz	800000 0 Hz	42.1 dB	8.3 dBmV	QAM256	729370044	0	0
9	9	Locke d	SC- QAM	Bonded	65000000 0 Hz	800000 0 Hz	41.7 dB	8.0 dBmV	QAM256	729371758	0	0
10	10	Locke d	SC- QAM	Bonded	65800000 0 Hz	800000 0 Hz	42.0 dB	8.1 dBmV	QAM256	729372602	0	0
11	11	Locke d	SC- QAM	Bonded	66600000 0 Hz	800000 0 Hz	41.6 dB	7.7 dBmV	QAM256	729374432	1	0
12	12	Locke d	SC- QAM	Bonded	67400000 0 Hz	800000 0 Hz	40.8 dB	8.5 dBmV	QAM256	729375442	0	0
13	13	Locke d	SC- QAM	Bonded	68200000 0 Hz	800000 0 Hz	41.8 dB	8.3 dBmV	QAM256	729377293	0	0
14	14	Locke	SC-	Bonded	69000000	800000	41.7 dB	8.1	QAM256	729378486	1	0

		d	QAM		0 Hz	0 Hz		dBmV				
15	15	Locke d	SC- QAM	Bonded	69800000 0 Hz	800000 0 Hz	36.4 dB	2.1 dBmV	QAM64	547034911	1	0
16	16	Locke d	SC- QAM	Bonded	70600000 0 Hz	800000 0 Hz	35.8 dB	1.4 dBmV	QAM64	547035873	6	0
17	17	Locke d	SC- QAM	Bonded	71400000 0 Hz	800000 0 Hz	35.7 dB	1.7 dBmV	QAM64	547036868	6	0
18	18	Locke d	SC- QAM	Bonded	72200000 0 Hz	800000 0 Hz	36.5 dB	2.4 dBmV	QAM64	547037741	1	0
19	19	Locke d	SC- QAM	Bonded	73000000 0 Hz	800000 0 Hz	36.5 dB	2.1 dBmV	QAM64	547039103	1	0
20	20	Locke d	SC- QAM	Bonded	73800000 0 Hz	800000 0 Hz	35.7 dB	1.3 dBmV	QAM64	547040114	9	0
21	21	Locke d	SC- QAM	Bonded	74600000 0 Hz	800000 0 Hz	36.8 dB	2.9 dBmV	QAM64	547041085	2	0
22	22	Locke d	SC- QAM	Bonded	75400000 0 Hz	800000 0 Hz	36.2 dB	2.4 dBmV	QAM64	547042034	6	0
23	23	Locke d	SC- QAM	Bonded	76200000 0 Hz	800000 0 Hz	36.1 dB	2.4 dBmV	QAM64	547043859	1	0
24	24	Locke d	SC- QAM	Bonded	77000000 0 Hz	800000 0 Hz	36.4 dB	2.9 dBmV	QAM64	547045180	1	0
25	25	Locke d	SC- QAM	Bonded	77800000 0 Hz	800000 0 Hz	36.5 dB	3.1 dBmV	QAM64	547045910	2	0
26	26	Locke d	SC- QAM	Bonded	78600000 0 Hz	800000 0 Hz	36.6 dB	3.5 dBmV	QAM64	547047154	1	0

27	27	Locked	SC-QAM	Bonded	79400000 0 Hz	800000 0 Hz	36.3 dB	3.7 dBmV	QAM64	547047838	0	0
28	28	Locked	SC-QAM	Bonded	80200000 0 Hz	800000 0 Hz	35.7 dB	2.7 dBmV	QAM64	547049325	2	0
29	29	Locked	SC-QAM	Bonded	81000000 0 Hz	800000 0 Hz	35.8 dB	2.7 dBmV	QAM64	547049917	2	0
30	30	Locked	SC-QAM	Bonded	81800000 0 Hz	800000 0 Hz	37.0 dB	4.0 dBmV	QAM64	547050956	0	0
31	31	Locked	SC-QAM	Bonded	82600000 0 Hz	800000 0 Hz	36.8 dB	3.6 dBmV	QAM64	547052812	1	0
32	32	Locked	SC-QAM	Bonded	83400000 0 Hz	800000 0 Hz	36.7 dB	3.6 dBmV	QAM64	547052406	1	0
33	33	Locked	OFDM	Bonded	28800000 0 Hz	174000 kHz	42.0 dB	8.5 dBmV	0,1	267969810 5	217841870 0	0

Upstream Channel Status								
Channel Index	Channel ID	Lock Status	Channel Type	Bonding Status	Center Frequency	Channel Width	Transmit Level	Modulation/Profile ID
1	1	Locked	SC-QAM	Bonded	51000000 Hz	6400000 Hz	41.0 dBmV	ATDMA
2	2	Locked	SC-QAM	Bonded	44600000 Hz	6400000 Hz	39.0 dBmV	ATDMA
3	3	Locked	SC-QAM	Bonded	37200000 Hz	6400000 Hz	41.0 dBmV	ATDMA
4	4	Locked	SC-QAM	Bonded	30800000 Hz	6400000 Hz	39.0 dBmV	ATDMA
5	9	Locked	OFDMA	Bonded	26100000 Hz	35000 kHz	35.0 dBmV	3, 4, 9, 10, 11, 12, 13

