

Cable Connection

Frequency start Value

This field below allows you to modify the frequency the cable modem start with its scan during initialization and registration. Enter the new start frequency and restart the cable modem for it to take effect.

Starting Frequency

Startup Procedure

Procedure	Status	Comment
Acquire Downstream Channel	693000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Security	Enable	BPI+
IP Provisioning Mode	Honor MDD	IPv6 only

Downstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power	SNR / MER	Unerrored Codewords	Correctable Codewords	Uncorrectable Codewords
1	Locked	QAM256	44	693000000 Hz	1.5 dBmV	41.6 dB	3721005815	0	0
2	Locked	QAM256	13	507000000 Hz	0.2 dBmV	41.0 dB	3719989083	0	0
3	Locked	QAM256	14	513000000 Hz	0.2 dBmV	41.0 dB	3719993721	0	0
4	Locked	QAM256	15	519000000 Hz	0.0 dBmV	40.9 dB	3719997487	0	0
5	Locked	QAM256	16	525000000 Hz	0.2 dBmV	41.1 dB	3720001059	0	0
6	Locked	QAM256	17	531000000 Hz	0.1 dBmV	41.0 dB	3720003725	0	0

				Hz	dBmV				
7	Locked	QAM256	18	537000000 Hz	0.3 dBmV	41.2 dB	3720006715	0	0
8	Locked	QAM256	19	543000000 Hz	0.2 dBmV	41.2 dB	3720011553	0	0
9	Locked	QAM256	20	549000000 Hz	0.3 dBmV	41.2 dB	3720029511	0	0
10	Locked	QAM256	21	555000000 Hz	0.1 dBmV	41.2 dB	3720034615	0	0
11	Locked	QAM256	22	561000000 Hz	0.2 dBmV	41.3 dB	3720037293	0	0
12	Locked	QAM256	23	567000000 Hz	0.2 dBmV	41.1 dB	3720041221	0	0
13	Locked	QAM256	24	573000000 Hz	0.1 dBmV	41.3 dB	3720040202	0	0
14	Locked	QAM256	25	579000000 Hz	0.2 dBmV	41.4 dB	3720048785	0	0
15	Locked	QAM256	26	585000000 Hz	0.3 dBmV	41.3 dB	3720053024	0	0
16	Locked	QAM256	27	591000000 Hz	0.6 dBmV	41.5 dB	3720056592	0	0
17	Locked	QAM256	28	597000000 Hz	0.9 dBmV	41.6 dB	3720059508	0	0
18	Locked	QAM256	29	603000000 Hz	1.3 dBmV	41.8 dB	3720064170	0	0
19	Locked	QAM256	30	609000000 Hz	1.4 dBmV	42.0 dB	3720068439	0	0
20	Locked	QAM256	31	615000000 Hz	1.9 dBmV	42.1 dB	3720062710	0	0
21	Locked	QAM256	32	621000000	2.0	42.2 dB	3720075041	0	0

				Hz	dBmV				
22	Locked	QAM256	33	627000000 Hz	2.5 dBmV	42.4 dB	3720078042	0	0
23	Locked	QAM256	34	633000000 Hz	2.6 dBmV	42.3 dB	3720082686	0	0
24	Locked	QAM256	35	639000000 Hz	3.0 dBmV	42.6 dB	3720084495	0	0
25	Locked	QAM256	36	645000000 Hz	3.2 dBmV	42.5 dB	3720089082	0	0
26	Locked	QAM256	37	651000000 Hz	3.3 dBmV	42.4 dB	3720094539	0	0
27	Locked	QAM256	38	657000000 Hz	3.3 dBmV	42.5 dB	3720097791	0	0
28	Locked	QAM256	39	663000000 Hz	3.2 dBmV	42.5 dB	3720096755	0	0
29	Locked	QAM256	40	669000000 Hz	3.0 dBmV	42.4 dB	3720104038	0	0
30	Locked	QAM256	41	675000000 Hz	2.8 dBmV	41.1 dB	3720110237	1	0
31	Locked	QAM256	42	681000000 Hz	2.2 dBmV	42.1 dB	3720108151	1	0
32	Locked	QAM256	43	687000000 Hz	2.2 dBmV	42.0 dB	3720112229	0	0

Upstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power
1	Locked	ATDMA	1	35600000 Hz	46.0 dBmV
2	Locked	ATDMA	2	29200000 Hz	44.5 dBmV
3	Locked	ATDMA	3	22800000 Hz	44.3 dBmV

4	Locked	ATDMA	4	16400000 Hz	45.0 dBmV
5	Locked	ATDMA	5	40400000 Hz	52.3 dBmV
6	Locked	ATDMA	6	10400000 Hz	43.0 dBmV
7	Not Locked	Unknown	0	0 Hz	0.0 dBmV
8	Not Locked	Unknown	0	0 Hz	0.0 dBmV

Downstream OFDM Channels

Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power	SNR / MER	Active Subcarrier Number Range	Unerrored Codewords	Correctable Codewords	Uncorrectable Codewords
1	Locked	0, 1, 2, 3	193	722000000 Hz	-0.7 dBmV	33.5 dB	1168 ~ 2927	1096718913	929713886	15850
2	Not Locked	0	0	0 Hz	0.3 dBmV	0.0 dB	0 ~ 4095	0	0	0

Upstream OFDMA Channels

Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power
1	Not Locked	Unknown	0	0 Hz	0 dBmV
2	Not Locked	Unknown	0	0 Hz	0 dBmV

Current System Time: Sat Sep 10 11:34:05 2022

System Up Time: 49:00:09