

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 rest

Starting Frequency

Startup Procedure

Procedure	Status	Comment
Acquire Downstream Channel	621000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Security	Enable	BPI+
IP Provisioning Mode	Honor MDD	IPv4 only

Downstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power	SNR / MER	Unerrored Codewords	Correctable Codewords	Uncorrectable Code
1	Locked	QAM256	16	621000000 Hz	6.3 dBmV	39.0 dB	3166391305	1423	466
2	Locked	QAM256	1	531000000 Hz	9.1 dBmV	41.8 dB	3165121696	129	473
3	Locked	QAM256	2	537000000 Hz	8.5 dBmV	41.4 dB	3165130424	131	481
4	Locked	QAM256	3	543000000 Hz	7.7 dBmV	40.8 dB	3165139785	159	485
5	Locked	QAM256	4	549000000 Hz	7.1 dBmV	40.4 dB	3165148880	196	466
6	Locked	QAM256	5	555000000 Hz	7.0 dBmV	40.3 dB	3165157574	226	467
7	Locked	QAM256	6	561000000 Hz	7.0 dBmV	40.2 dB	3165168160	217	483
8	Locked	QAM256	7	567000000 Hz	7.6 dBmV	40.4 dB	3165176669	191	458
9	Locked	QAM256	8	573000000 Hz	8.0 dBmV	40.9 dB	3165185782	149	421
10	Locked	QAM256	9	579000000 Hz	8.6 dBmV	41.3 dB	3165195082	135	411
11	Locked	QAM256	10	585000000 Hz	8.9 dBmV	41.5 dB	3165204218	125	363
12	Locked	QAM256	11	591000000 Hz	8.8 dBmV	41.3 dB	3165213705	127	403
13	Locked	QAM256	12	597000000 Hz	8.0 dBmV	40.6 dB	3165222337	201	405
14	Locked	QAM256	13	603000000 Hz	7.3 dBmV	39.8 dB	3165231423	347	441
15	Locked	QAM256	14	609000000 Hz	6.5 dBmV	39.2 dB	3165238561	900	444
16	Locked	QAM256	15	615000000 Hz	6.2 dBmV	39.0 dB	3165251700	1546	454
17	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
18	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
19	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
20	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
21	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
22	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
23	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
24	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
25	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
26	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
27	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
28	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
29	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
30	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
31	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
32	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0

Upstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power
1	Locked	ATDMA	1	32996000 Hz	42.3 dBmV
2	Locked	ATDMA	2	25396000 Hz	40.8 dBmV
3	Not Locked	Unknown	0	0 Hz	0.0 dBmV
4	Not Locked	Unknown	0	0 Hz	0.0 dBmV
5	Not Locked	Unknown	0	0 Hz	0.0 dBmV
6	Not Locked	Unknown	0	0 Hz	0.0 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
1	Locked	0, 1, 2, 3	159	651000000 Hz	8.9 dBmV	37.5 dB	646 ~ 3449	3992609233
2	Not Locked	0	0	0 Hz	6.9 dBmV	0.0 dB	0 ~ 4095	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: Thu Jul 19 04:37:55 2018