

Apply Cancel

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	621000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Security	Enabled	BPI+
IP Provisioning Mode	Honor MDD	honorMdd(4)

Downstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power	SNR	Correctables	Uncorrectables
1	Locked	QAM256	16	621000000 Hz	2.5 dBmV	38.3 dB	0	0
2	Locked	QAM256	1	531000000 Hz	2.3 dBmV	39.1 dB	0	0
3	Locked	QAM256	2	537000000 Hz	1.9 dBmV	38.9 dB	0	0
4	Locked	QAM256	3	543000000 Hz	1.7 dBmV	39.1 dB	0	0
5	Locked	QAM256	4	549000000 Hz	2.4 dBmV	38.9 dB	1	0
6	Locked	QAM256	5	555000000 Hz	1.7 dBmV	38.6 dB	0	0
7	Locked	QAM256	6	561000000 Hz	2.5 dBmV	38.8 dB	0	0
8	Locked	QAM256	7	567000000 Hz	2.5 dBmV	38.6 dB	0	0
9	Locked	QAM256	8	573000000 Hz	2.2 dBmV	38.6 dB	0	0
10	Locked	QAM256	9	579000000 Hz	2.4 dBmV	38.7 dB	0	0
11	Locked	QAM256	10	585000000 Hz	2.2 dBmV	38.7 dB	0	0
12	Locked	QAM256	11	591000000 Hz	2.5 dBmV	38.6 dB	1	0
13	Locked	QAM256	12	597000000 Hz	1.7 dBmV	38.4 dB	0	0
14	Locked	QAM256	13	603000000 Hz	2.7 dBmV	38.4 dB	0	0
15	Locked	QAM256	14	609000000 Hz	1.9 dBmV	38.1 dB	0	0
16	Locked	QAM256	15	615000000 Hz	1.7 dBmV	38.4 dB	2	0
17	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
18	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
19	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
20	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
21	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
22	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
23	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
24	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
25	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
26	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
27	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
28	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
29	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
30	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
31	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
32	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0

Upstream Bonded Channels

Channel	Lock Status	US Channel Type	Channel ID	Symbol Rate	Frequency	Power
1	Locked	ATDMA	1	5120 Ksym/sec	36800000 Hz	43.5 dBmV
2	Locked	ATDMA	2	5120 Ksym/sec	30350000 Hz	43.5 dBmV

3	Locked	ATDMA	3	5120 Ksym/sec	23900000 Hz	43 dBmV
4	Not Locked	Unknown	0	0 Ksym/sec	0 Hz	0.0 dBmV
5	Not Locked	Unknown	0	0 Ksym/sec	0 Hz	0.0 dBmV
6	Not Locked	Unknown	0	0 Ksym/sec	0 Hz	0.0 dBmV
7	Not Locked	Unknown	0	0 Ksym/sec	0 Hz	0.0 dBmV
8	Not Locked	Unknown	0	0 Ksym/sec	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	159	634000000 Hz	2.9 dBmV	39.3 dB	646 ~ 3449	2314472977	871188250	0
2	Not Locked	0	0	0 Hz	0 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	0	0	0 Hz	0 dBmV
2	Not Locked	0	0	0 Hz	0 dBmV