

**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	567000000 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	Uncorrectable
1	Locked	QAM 256	1	561000000 Hz	2.5 dBmV	37.6 dB	1	0
2	Locked	QAM 256	2	567000000 Hz	2.2 dBmV	38.6 dB	1	0
3	Locked	QAM 256	3	573000000 Hz	2.0 dBmV	37.6 dB	1	0
4	Locked	QAM 256	4	579000000 Hz	1.9 dBmV	37.6 dB	3	0
5	Locked	QAM 256	5	585000000 Hz	1.7 dBmV	37.6 dB	2	0
6	Locked	QAM 256	6	591000000 Hz	1.7 dBmV	37.6 dB	3	0
7	Locked	QAM 256	7	597000000 Hz	2.0 dBmV	38.6 dB	2	0
8	Locked	QAM 256	8	603000000 Hz	2.2 dBmV	37.6 dB	4	0
9	Locked	QAM 256	9	609000000 Hz	2.2 dBmV	37.3 dB	2	0
10	Locked	QAM 256	10	615000000 Hz	2.2 dBmV	37.6 dB	1	0
11	Locked	QAM 256	11	621000000 Hz	2.2 dBmV	37.6 dB	2	0
12	Locked	QAM 256	12	627000000 Hz	2.2 dBmV	37.6 dB	7	0
13	Locked	QAM 256	13	633000000 Hz	2.5 dBmV	37.3 dB	7	0
14	Locked	QAM 256	14	639000000 Hz	2.4 dBmV	37.3 dB	9	0
15	Locked	QAM 256	15	645000000 Hz	2.5 dBmV	37.6 dB	8	0
16	Locked	QAM 256	16	651000000 Hz	2.0 dBmV	37.6 dB	2	0
17	Locked	QAM 256	17	657000000 Hz	1.7 dBmV	37.3 dB	1	0
18	Locked	QAM 256	18	663000000 Hz	1.5 dBmV	37.6 dB	1	0
19	Locked	QAM 256	19	669000000 Hz	1.2 dBmV	37.3 dB	2	0
20	Locked	QAM 256	20	675000000 Hz	1.0 dBmV	37.3 dB	3	0
21	Locked	QAM 256	21	681000000 Hz	1.2 dBmV	37.3 dB	2	0
22	Locked	QAM 256	22	687000000 Hz	1.0 dBmV	37.3 dB	0	0
23	Locked	QAM 256	23	693000000 Hz	0.9 dBmV	37.6 dB	1	0
24	Locked	QAM 256	24	699000000 Hz	0.5 dBmV	36.6 dB	3	0
25	Locked	QAM 256	25	705000000 Hz	0.2 dBmV	37.3 dB	9	0
26	Locked	QAM 256	26	711000000 Hz	0.0 dBmV	37.3 dB	1	0
27	Locked	QAM 256	27	717000000 Hz	-0.2 dBmV	36.6 dB	0	0
28	Locked	QAM 256	28	723000000 Hz	-0.4 dBmV	36.3 dB	3	0
29	Locked	QAM 256	29	729000000 Hz	-0.7 dBmV	36.6 dB	1	0
30	Locked	QAM 256	30	735000000 Hz	-0.7 dBmV	36.6 dB	1	0
31	Locked	QAM 256	31	741000000 Hz	-0.7 dBmV	36.3 dB	1	0
32	Locked	QAM 256	32	747000000 Hz	-0.7 dBmV	36.3 dB	0	0

**Upstream Bonded Channels**

Channel	Lock Status	US Channel Type	Channel ID	Symbol Rate	Frequency	Power
---------	-------------	-----------------	------------	-------------	-----------	-------

1	Locked	ATDMA	84	2560 Ksym/sec	21400000 Hz	43.0 dBmV
2	Locked	ATDMA	83	2560 Ksym/sec	25000000 Hz	43.5 dBmV
3	Locked	ATDMA	82	5120 Ksym/sec	30700000 Hz	43.8 dBmV
4	Locked	ATDMA	81	5120 Ksym/sec	37500000 Hz	44.5 dBmV
5	Not Locked	N/A	Unknown	0 Ksym/sec	0 Hz	0.0 dBmV
6	Not Locked	N/A	Unknown	0 Ksym/sec	0 Hz	0.0 dBmV
7	Not Locked	N/A	Unknown	0 Ksym/sec	0 Hz	0.0 dBmV
8	Not Locked	N/A	Unknown	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	Not Locked	0	0	0 Hz	0.0 dBmV	0.0 dB	0~4095	0	0	0
2	Not Locked	0	0	0 Hz	0.0 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	0.0 dBmV
2	Not Locked	0	0	0 Hz	0.0 dBmV

Current System Time: Tue Oct 26 09:55:30 2021

System Up Time 13:32:49