

**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.

<b>Starting Frequency</b>	<input type="text"/>
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**Startup Procedure**

Procedure	Status	Comment
Acquire Downstream Channel	483000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Security	Enabled	BPI+
IP Provisioning Mode	Honor MDD	honorMdd(4)

**Downstream Bonded Channels (Partial Service)**

Channel	Lock Status	Modulation	Channel ID	Frequency	Power	SNR	Correctables	Uncorrectables
1	Locked	QAM256	30	483000000 Hz	7.1 dBmV	43.8 dB	0	0
2	Locked	QAM256	1	297000000 Hz	6.1 dBmV	43.4 dB	0	0
3	Locked	QAM256	2	303000000 Hz	5.7 dBmV	43.1 dB	0	0
4	Locked	QAM256	3	309000000 Hz	5.9 dBmV	43.3 dB	0	0
5	Locked	QAM256	4	315000000 Hz	6 dBmV	43.4 dB	0	0
6	Locked	QAM256	5	321000000 Hz	5.9 dBmV	43.4 dB	0	0
7	Locked	QAM256	6	327000000 Hz	5.7 dBmV	43.3 dB	0	0
8	Locked	QAM256	7	333000000 Hz	5.8 dBmV	43.3 dB	0	0
9	Locked	QAM256	8	339000000 Hz	5.4 dBmV	42.7 dB	0	0
10	Locked	QAM256	9	345000000 Hz	5.5 dBmV	43.2 dB	0	0
11	Locked	QAM256	10	351000000 Hz	5.6 dBmV	43.2 dB	0	0
12	Locked	QAM256	11	357000000 Hz	6 dBmV	43.5 dB	0	0
13	Locked	QAM256	12	363000000 Hz	5.7 dBmV	43.3 dB	0	0
14	Locked	QAM256	13	369000000 Hz	6.1 dBmV	43.5 dB	0	0
15	Locked	QAM256	14	375000000 Hz	5.7 dBmV	43.3 dB	0	0
16	Locked	QAM256	15	381000000 Hz	6.1 dBmV	43.5 dB	0	0
17	Locked	QAM256	16	387000000 Hz	5.8 dBmV	43.5 dB	0	0
18	Locked	QAM256	17	393000000 Hz	6.3 dBmV	43.6 dB	0	0
19	Locked	QAM256	18	399000000 Hz	6 dBmV	43.5 dB	0	0
20	Locked	QAM256	19	405000000 Hz	6.5 dBmV	43.7 dB	0	0
21	Locked	QAM256	20	411000000 Hz	6.1 dBmV	43.3 dB	0	0
22	Locked	QAM256	21	423000000 Hz	6.5 dBmV	43.7 dB	0	0
23	Locked	QAM256	22	435000000 Hz	6.6 dBmV	43.7 dB	0	0
24	Locked	QAM256	23	441000000 Hz	6.9 dBmV	43.9 dB	0	0
25	Locked	QAM256	24	447000000 Hz	6.7 dBmV	43.7 dB	0	0
26	Locked	QAM256	25	453000000 Hz	7.2 dBmV	44 dB	0	0
27	Locked	QAM256	26	459000000 Hz	7 dBmV	43.8 dB	0	0
28	Locked	QAM256	27	465000000 Hz	7.4 dBmV	44 dB	0	0
29	Locked	QAM256	28	471000000 Hz	7 dBmV	43.7 dB	0	0
30	Locked	QAM256	29	477000000 Hz	7.3 dBmV	43.9 dB	0	0
31	Locked	QAM256	31	489000000 Hz	7.4 dBmV	44 dB	0	0
32	Locked	QAM256	32	495000000 Hz	7.2 dBmV	43.8 dB	0	0

**Upstream Bonded Channels (Partial Service)**

Channel	Lock Status	US Channel Type	Channel ID	Symbol Rate	Frequency	Power
1	Locked	ATDMA	6	5120 Ksym/sec	24000000 Hz	42.5 dBmV
2	Locked	ATDMA	7	5120 Ksym/sec	30400000 Hz	43.8 dBmV
3	Locked	ATDMA	8	5120 Ksym/sec	36800000 Hz	43.8 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	33	513000000 Hz	7.8 dBmV	43.5 dB	148 ~ 3947	1072263951	734849993	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	Locked	3,4,12,13	10	2850000 Hz	37.3 dBmV
2	Not Locked	0	0	0 Hz	0 dBmV

**Extended Upstream Transmit Power**

Enable Extended Upstream Transmit Power

**Current System Time:Thu Jun 10 08:05:53 2021**

**System Up Time:15:18:53**