

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	<input type="text"/>
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Startup Procedure

Procedure	Status	Comment
Acquire Downstream Channel	267000000 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	1	447000000 Hz	9.3 dBmV	44.3 dB	0	0
2	Locked	QAM256	2	453000000 Hz	9.3 dBmV	44.2 dB	0	0
3	Locked	QAM256	3	459000000 Hz	9.3 dBmV	44.1 dB	0	0
4	Locked	QAM256	4	465000000 Hz	9.4 dBmV	44 dB	0	0
5	Locked	QAM256	5	471000000 Hz	9.1 dBmV	43.7 dB	0	0
6	Locked	QAM256	6	477000000 Hz	9.1 dBmV	43.8 dB	0	0
7	Locked	QAM256	7	483000000 Hz	8.9 dBmV	43.8 dB	0	0
8	Locked	QAM256	8	489000000 Hz	8.6 dBmV	43.5 dB	0	0
9	Locked	QAM256	9	495000000 Hz	8.6 dBmV	43.3 dB	0	0
10	Locked	QAM256	10	501000000 Hz	8.8 dBmV	43.2 dB	0	0
11	Locked	QAM256	11	507000000 Hz	9 dBmV	43.3 dB	0	0

12	Locked	QAM256	12	513000000 Hz	9 dBmV	43.5 dB	0	0
13	Locked	QAM256	13	519000000 Hz	8.5 dBmV	43.3 dB	0	0
14	Locked	QAM256	14	525000000 Hz	8.4 dBmV	43.3 dB	0	0
15	Locked	QAM256	15	531000000 Hz	8.5 dBmV	43.1 dB	0	0
16	Locked	QAM256	16	537000000 Hz	8.7 dBmV	43.1 dB	0	0
17	Locked	QAM256	17	543000000 Hz	8.4 dBmV	42.9 dB	0	0
18	Locked	QAM256	18	549000000 Hz	8.2 dBmV	43 dB	0	0
19	Locked	QAM256	19	555000000 Hz	8.2 dBmV	43.1 dB	0	0
20	Locked	QAM256	20	561000000 Hz	8.3 dBmV	43.1 dB	0	0
21	Locked	QAM256	21	567000000 Hz	8.1 dBmV	42.9 dB	0	0
22	Locked	QAM256	22	573000000 Hz	7.8 dBmV	42.5 dB	0	0
23	Locked	QAM256	23	579000000 Hz	7.8 dBmV	42.4 dB	0	0
24	Locked	QAM256	24	585000000 Hz	7.7 dBmV	42.4 dB	0	0
25	Locked	QAM256	25	591000000 Hz	7.4 dBmV	42.4 dB	0	0
26	Locked	QAM256	26	597000000 Hz	6.9 dBmV	41.9 dB	0	0
27	Locked	QAM256	27	603000000 Hz	6.6 dBmV	41.7 dB	0	0
28	Locked	QAM256	28	609000000 Hz	6.3 dBmV	41.4 dB	0	0
29	Locked	QAM256	29	615000000 Hz	6.4 dBmV	41.3 dB	0	0
30	Locked	QAM256	30	621000000 Hz	6.9 dBmV	41.6 dB	0	0
31	Locked	QAM256	31	627000000 Hz	7.7 dBmV	42.2 dB	0	0

32	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0
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Upstream Bonded Channels

Channel	Lock Status	US Channel Type	Channel ID	Symbol Rate	Frequency	Power
1	Locked	ATDMA	1	5120 Ksym/sec	17600000 Hz	44.3 dBmV
2	Locked	ATDMA	2	5120 Ksym/sec	24000000 Hz	45 dBmV
3	Locked	ATDMA	3	5120 Ksym/sec	30400000 Hz	45 dBmV
4	Locked	ATDMA	4	5120 Ksym/sec	36800000 Hz	45.5 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	Unerrorred Codewords	Correctable Codewords	Uncorrectable Codewords
1	Locked	0,1,2	33	26700000 Hz	11.1 dBmV	45.5 dB	1108 ~ 2987	487767844	107671107	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

Extended Upstream Transmit Power

Enable Extended Upstream Transmit Power

Current System Time: Mon Aug 05 12:07:20 2019

System Up Time: 16:32:46