

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	663000000 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	33	663000000 Hz	0.6 dBmV	43 dB	220	550
2	Locked	QAM256	5	483000000 Hz	-3.4 dBmV	38.7 dB	0	0
3	Locked	QAM256	6	489000000 Hz	-3.5 dBmV	40.6 dB	0	0
4	Locked	QAM256	7	495000000 Hz	-3.7 dBmV	41.8 dB	0	0
5	Locked	QAM256	8	507000000 Hz	-3.5 dBmV	41.9 dB	0	0
6	Locked	QAM256	9	513000000 Hz	-3.6 dBmV	39.1 dB	16	0
7	Locked	QAM256	10	519000000 Hz	-2.4 dBmV	41 dB	0	0
8	Locked	QAM256	11	525000000 Hz	-3.5 dBmV	40.5 dB	0	0
9	Locked	QAM256	12	531000000 Hz	-2.4 dBmV	39.9 dB	0	0
10	Locked	QAM256	13	543000000 Hz	-2.3 dBmV	41.4 dB	0	0
11	Locked	QAM256	14	549000000 Hz	-2.6 dBmV	41.6 dB	0	0
12	Locked	QAM256	15	555000000 Hz	-2.7 dBmV	41.9 dB	0	0
13	Locked	QAM256	16	561000000 Hz	-2.6 dBmV	42.3 dB	0	0
14	Locked	QAM256	17	567000000 Hz	-2.1 dBmV	40.9 dB	1	0
15	Locked	QAM256	18	573000000 Hz	-2.3 dBmV	41.4 dB	1	0
16	Locked	QAM256	19	579000000 Hz	-2.1 dBmV	42.1 dB	0	0
17	Locked	QAM256	20	585000000 Hz	-2 dBmV	42.3 dB	0	0
18	Locked	QAM256	21	591000000 Hz	-2.2 dBmV	42.3 dB	1	0
19	Locked	QAM256	22	597000000 Hz	-1.4 dBmV	42.6 dB	1	0
20	Locked	QAM256	23	603000000 Hz	-2 dBmV	36.7 dB	1	0
21	Locked	QAM256	24	609000000 Hz	-1.5 dBmV	39.6 dB	2	0
22	Locked	QAM256	25	615000000 Hz	-1.8 dBmV	42.3 dB	1	0
23	Locked	QAM256	26	621000000 Hz	-2.1 dBmV	42.2 dB	0	0
24	Locked	QAM256	27	627000000 Hz	-1.6 dBmV	42.4 dB	0	0
25	Locked	QAM256	28	633000000 Hz	-1.7 dBmV	42.3 dB	5	0
26	Locked	QAM256	29	639000000 Hz	-1.6 dBmV	42.3 dB	15	30
27	Locked	QAM256	30	645000000 Hz	-1.5 dBmV	42.3 dB	38	31
28	Locked	QAM256	31	651000000 Hz	-1.5 dBmV	42.2 dB	27	8
29	Locked	QAM256	32	657000000 Hz	-1.1 dBmV	42.4 dB	706	2444
30	Locked	QAM256	34	669000000 Hz	3.2 dBmV	43.7 dB	6026	20695
31	Locked	QAM256	35	675000000 Hz	0.6 dBmV	42.4 dB	654	1580
32	Locked	QAM256	36	681000000 Hz	-1.5 dBmV	42.1 dB	252	368

Upstream Bonded Channels

Channel	Lock Status	US Channel Type	Channel ID	Symbol Rate	Frequency	Power
1	Locked	ATDMA	1	5120 Ksym/sec	16400000 Hz	50.3 dBmV
2	Locked	ATDMA	2	5120 Ksym/sec	22800000 Hz	51.8 dBmV
3	Locked	ATDMA	3	5120 Ksym/sec	29200000 Hz	52.8 dBmV
4	Locked	ATDMA	4	5120 Ksym/sec	35600000 Hz	51.8 dBmV
5	Locked	ATDMA	5	2560 Ksym/sec	40400000 Hz	53.8 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	159	722000000 Hz	-0.3 dBmV	40.2 dB	1126 ~ 2969	14263059642	6511311205	18454
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 31 16:30:03 2020

System Up Time: 4 days 02:41:57