

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

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

Procedure	Status	Comment
Acquire Downstream Channel	519000000 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	32	519000000 Hz	7.4 dBmV	42.8 dB	0	0
2	Locked	QAM256	1	693000000 Hz	6.9 dBmV	42.4 dB	0	0
3	Locked	QAM256	2	525000000 Hz	7.5 dBmV	42.9 dB	0	0
4	Locked	QAM256	3	531000000 Hz	7.6 dBmV	42.8 dB	0	0
5	Locked	QAM256	4	537000000 Hz	7.6 dBmV	42.8 dB	0	0
6	Locked	QAM256	5	543000000 Hz	7.6 dBmV	42.8 dB	0	0
7	Locked	QAM256	6	549000000 Hz	7.9 dBmV	42.8 dB	0	0
8	Locked	QAM256	7	555000000 Hz	7.7 dBmV	42.8 dB	0	0
9	Locked	QAM256	8	561000000 Hz	7.9 dBmV	42.9 dB	0	0
10	Locked	QAM256	9	567000000 Hz	7.8 dBmV	42.8 dB	0	0
11	Locked	QAM256	10	573000000 Hz	7.8 dBmV	42.8 dB	0	0
12	Locked	QAM256	12	585000000 Hz	7.5 dBmV	42.7 dB	0	0
13	Locked	QAM256	13	591000000 Hz	7.3 dBmV	42.5 dB	0	0
14	Locked	QAM256	14	597000000 Hz	7.3 dBmV	42.5 dB	0	0
15	Locked	QAM256	15	603000000 Hz	7.2 dBmV	42.5 dB	0	0
16	Locked	QAM256	16	609000000 Hz	7.1 dBmV	42.4 dB	0	0
17	Locked	QAM256	17	615000000 Hz	7.1 dBmV	42.4 dB	0	0

18	Locked	QAM256	18	621000000 Hz	7.1 dBmV	42.4 dB	0	0
19	Locked	QAM256	19	627000000 Hz	7 dBmV	42.5 dB	0	0
20	Locked	QAM256	20	633000000 Hz	6.8 dBmV	42.3 dB	0	0
21	Locked	QAM256	21	639000000 Hz	6.7 dBmV	42.3 dB	0	0
22	Locked	QAM256	22	645000000 Hz	6.8 dBmV	42.4 dB	0	0
23	Locked	QAM256	23	651000000 Hz	7.1 dBmV	42.5 dB	0	0
24	Locked	QAM256	24	657000000 Hz	6.8 dBmV	42.3 dB	0	0
25	Locked	QAM256	25	663000000 Hz	6.8 dBmV	42.3 dB	0	0
26	Locked	QAM256	26	669000000 Hz	6.8 dBmV	42.4 dB	0	0
27	Locked	QAM256	27	675000000 Hz	6.7 dBmV	41.5 dB	0	0
28	Locked	QAM256	28	681000000 Hz	6.7 dBmV	42.3 dB	0	0
29	Locked	QAM256	29	687000000 Hz	6.7 dBmV	42.3 dB	0	0
30	Locked	QAM256	30	699000000 Hz	7.1 dBmV	42.5 dB	0	0
31	Locked	QAM256	31	705000000 Hz	7.1 dBmV	42.5 dB	0	0
32	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0

Upstream Bonded Channels (Partial Service)

Channel	Lock Status	US Channel Type	Channel ID	Symbol Rate	Frequency	Power
1	Locked	ATDMA	2	5120 Ksym/sec	24200000 Hz	46 dBmV
2	Locked	ATDMA	3	5120 Ksym/sec	30600000 Hz	45.3 dBmV
3	Not Locked	Unknown	4	0 Ksym/sec	0 Hz	0.0 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
1	Locked	0 ,1 ,2	33	380000000 Hz	5.8 dBmV	42.6 dB	1108 ~ 2987	2844349

2	Not Locked	0	0	0 Hz	0 dBmV	0.0 dB	0 ~ 4095	0
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Upstream OFDMA Channels

Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power
1	Locked	3 ,4 ,12 ,13	1	2800000 Hz	39.3 dBmV
2	Not Locked	0	0	0 Hz	0 dBmV

Extended Upstream Transmit Power

Enable Extended Upstream Transmit Power

Current System Time:Mon Jan 11 23:56:15 2021

System Up Time:00:05:05

: modem for it to take effect.

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Correctable Codewords	Uncorrectable Codewords
2121623	0

0	0
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