

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	531000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Security	Enable	BPI+
IP Provisioning Mode	Honor MDD	IPv6 only

Downstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power	SNR / MER	Unerrored Codewords	Correctable Codewords	Uncorrectable Codewords
1	Locked	QAM256	20	531000000 Hz	-1.9 dBmV	45.1 dB	527666654	13	0
2	Locked	QAM256	13	489000000 Hz	-1.9 dBmV	45.3 dB	526328967	13	0
3	Locked	QAM256	14	495000000 Hz	-1.9 dBmV	45.3 dB	526333328	0	0
4	Locked	QAM256	15	501000000 Hz	-1.9 dBmV	45.2 dB	526368612	8	0
5	Locked	QAM256	16	507000000 Hz	-1.9 dBmV	45.3 dB	526384335	26	0
6	Locked	QAM256	17	513000000 Hz	-1.8 dBmV	45.3 dB	526405101	40	0
7	Locked	QAM256	18	519000000 Hz	-1.9 dBmV	45.3 dB	526425717	30	0
8	Locked	QAM256	19	525000000 Hz	-1.8 dBmV	45.4 dB	526451407	26	0
9	Locked	QAM256	21	537000000 Hz	-1.8 dBmV	45.3 dB	526646883	7	0
10	Locked	QAM256	22	543000000 Hz	-2.0 dBmV	45.3 dB	526654869	0	0
11	Locked	QAM256	23	549000000 Hz	-2.0 dBmV	45.1 dB	526685127	0	0
12	Locked	QAM256	24	555000000 Hz	-2.0 dBmV	45.2 dB	526703460	0	0
13	Locked	QAM256	25	561000000 Hz	-1.9 dBmV	45.1 dB	526725653	1	0
14	Locked	QAM256	26	567000000 Hz	-1.9 dBmV	45.1 dB	526735883	12	0
15	Locked	QAM256	27	573000000 Hz	-1.9 dBmV	45.1 dB	526777279	15	0
16	Locked	QAM256	28	579000000 Hz	-1.7 dBmV	45.2 dB	526788164	9	0
17	Locked	QAM256	29	585000000 Hz	-1.6 dBmV	45.0 dB	526803390	0	0

18	Locked	QAM256	30	591000000 Hz	-1.5 dBmV	45.1 dB	526817670	12	0
19	Locked	QAM256	31	597000000 Hz	-1.4 dBmV	45.1 dB	526847906	15	0
20	Locked	QAM256	32	603000000 Hz	-1.3 dBmV	45.1 dB	526856007	10	0
21	Locked	QAM256	33	609000000 Hz	-1.4 dBmV	45.1 dB	526865504	0	0
22	Locked	QAM256	34	615000000 Hz	-1.4 dBmV	44.9 dB	526882098	0	0
23	Locked	QAM256	35	621000000 Hz	-1.3 dBmV	44.9 dB	526921650	0	0
24	Locked	QAM256	36	627000000 Hz	-1.3 dBmV	44.9 dB	526935213	0	0
25	Locked	QAM256	37	633000000 Hz	-1.4 dBmV	44.9 dB	526948170	0	0
26	Locked	QAM256	38	639000000 Hz	-1.2 dBmV	44.9 dB	526971778	0	0
27	Locked	QAM256	39	645000000 Hz	-1.2 dBmV	45.0 dB	526986665	0	0
28	Locked	QAM256	40	651000000 Hz	-1.1 dBmV	45.0 dB	527009241	0	0
29	Locked	QAM256	41	657000000 Hz	-1.2 dBmV	44.8 dB	527017489	0	0
30	Locked	QAM256	42	663000000 Hz	-0.9 dBmV	44.9 dB	527047163	0	0
31	Locked	QAM256	43	669000000 Hz	-1.0 dBmV	44.9 dB	527081008	0	0
32	Locked	QAM256	44	675000000 Hz	-0.8 dBmV	43.6 dB	527067614	11	0

Upstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power
1	Locked	ATDMA	1	16400000 Hz	52.3 dBmV
2	Locked	ATDMA	2	22800000 Hz	52.3 dBmV
3	Locked	ATDMA	3	29200000 Hz	52.3 dBmV
4	Locked	ATDMA	4	35600000 Hz	52.3 dBmV
5	Not Locked	Unknown	0	0 Hz	0.0 dBmV
6	Not Locked	Unknown	0	0 Hz	0.0 dBmV
7	Not Locked	Unknown	0	0 Hz	0.0 dBmV
8	Not Locked	Unknown	0	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, 3	193	957000000 Hz	2.1 dBmV	44.3 dB	148 ~ 3947	15955323342	26547820	0

2	Not Locked	0	0	0 Hz	-5.0 dBmV	0.0 dB	0 ~ 4095	0	0	0
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Upstream OFDMA Channels

Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power
1	Not Locked	Unknown	0	0 Hz	0 dBmV
2	Not Locked	Unknown	0	0 Hz	0 dBmV

Current System Time: Thu Apr 27 09:27:21 2023

System Up Time: 764:40:44