

### Cable Diagnostic

Status: Good

Action: Your setup looks fine. If you are still experience an internet issue, the [Netgear Cable Knowledge Base](#) can provide additional tr

Internet Access:

Downstream Status:

Upstream Status:

Refresh Save Cable Diagnostic Info

### Advanced Information

#### 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 ne

Starting Frequency

#### Startup Procedure

Procedure	Status	Comment
Acquire Downstream Channel	567000000 Hz	Locked
Connectivity State	Ok	Operational
Boot State	Ok	Operational
Security	Enabled	BPI+
IP Provisioning Mode	IPv6 Only	ipv6Only(1)

#### Downstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency
1	Locked	QAM 256	33	567000000 Hz
2	Locked	QAM 256	2	573000000 Hz
3	Locked	QAM 256	3	579000000 Hz
4	Locked	QAM 256	4	585000000 Hz
5	Locked	QAM 256	5	591000000 Hz
6	Locked	QAM 256	7	603000000 Hz
7	Locked	QAM 256	8	609000000 Hz
8	Locked	QAM 256	9	615000000 Hz
9	Locked	QAM 256	10	621000000 Hz
10	Locked	QAM 256	11	627000000 Hz
11	Locked	QAM 256	12	633000000 Hz
12	Locked	QAM 256	13	639000000 Hz
13	Locked	QAM 256	14	645000000 Hz
14	Locked	QAM 256	15	651000000 Hz
15	Locked	QAM 256	16	657000000 Hz
16	Locked	QAM 256	17	663000000 Hz
17	Locked	QAM 256	18	669000000 Hz
18	Locked	QAM 256	19	675000000 Hz
19	Locked	QAM 256	20	681000000 Hz

20	Locked	QAM 256	21	687000000 Hz
21	Locked	QAM 256	22	693000000 Hz
22	Locked	QAM 256	23	699000000 Hz
23	Locked	QAM 256	24	705000000 Hz
24	Locked	QAM 256	25	723000000 Hz
25	Locked	QAM 256	26	729000000 Hz
26	Locked	QAM 256	27	735000000 Hz
27	Locked	QAM 256	28	741000000 Hz
28	Locked	QAM 256	29	747000000 Hz
29	Locked	QAM 256	30	753000000 Hz
30	Locked	QAM 256	31	759000000 Hz
31	Locked	QAM 256	32	765000000 Hz
32	Not Locked	N/A	N/A	0 Hz

#### Upstream Bonded Channels

Channel	Lock Status	US Channel Type	Channel ID
1	Locked	ATDMA	2
2	Locked	ATDMA	3
3	Locked	ATDMA	4
4	Not Locked	N/A	Unknown
5	Not Locked	N/A	Unknown
6	Not Locked	N/A	Unknown
7	Not Locked	N/A	Unknown
8	Not Locked	N/A	Unknown

#### Downstream OFDM Channels

Channel	Lock Status	Modulation/Profile ID	Channel ID	Frequency	Power
1	Locked	2	1	476000000 Hz	4.0 dBm
2	Not Locked	0	0	0 Hz	0.0 dBm

#### Upstream OFDMA Channels

Channel	Lock Status	Modulation/Profile ID	Channel ID	Frequency
1	Locked	0	1	6025000 Hz
2	Not Locked	0	0	0 Hz

#### Event Log

Time	Priority	Description
Apr 18 2023 06:22:56	Notice	US profile assignment change. US Chan ID: 1
Apr 18 2023 15:05:59	Critical	No Ranging Response received - T3 time-out
Apr 18 2023 17:33:25	Notice	US profile assignment change. US Chan ID: 1

Apr 19 2023 07:48:06	Critical	No Ranging Response received - T3 time-out
Apr 19 2023 10:01:45	Notice	US profile assignment change. US Chan ID: 1
Apr 19 2023 15:51:11	Critical	No Ranging Response received - T3 time-out
Apr 19 2023 16:33:00	Notice	US profile assignment change. US Chan ID: 1