

**Startup Procedure**

Procedure	Status	Comment
Acquire Downstream Channel	405000000 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	Uncorre
1	Locked	QAM256	4	405000000 Hz	10.3 dBmV	41.1 dB	961	56
2	Locked	QAM256	5	411000000 Hz	10.5 dBmV	41.3 dB	759	86
3	Locked	QAM256	6	417000000 Hz	10.6 dBmV	41.4 dB	815	59
4	Locked	QAM256	7	423000000 Hz	10.9 dBmV	41.8 dB	761	55
5	Locked	QAM256	8	429000000 Hz	10.9 dBmV	41.8 dB	753	48
6	Locked	QAM256	9	435000000 Hz	11 dBmV	41.9 dB	680	57
7	Locked	QAM256	10	441000000 Hz	10.7 dBmV	41.6 dB	700	69
8	Locked	QAM256	11	447000000 Hz	11.1 dBmV	41.8 dB	948	61
9	Locked	QAM256	12	453000000 Hz	11.1 dBmV	41.9 dB	826	72
10	Locked	QAM256	13	459000000 Hz	11.2 dBmV	41.9 dB	863	56
11	Locked	QAM256	14	465000000 Hz	11.2 dBmV	42 dB	642	30
12	Locked	QAM256	15	471000000 Hz	11.2 dBmV	42.1 dB	680	48
13	Locked	QAM256	16	477000000 Hz	11.1 dBmV	42 dB	741	59
14	Locked	QAM256	17	483000000 Hz	11 dBmV	41.9 dB	820	46
15	Locked	QAM256	18	489000000 Hz	11.1 dBmV	41.8 dB	780	54
16	Locked	QAM256	19	495000000 Hz	10.9 dBmV	41.7 dB	732	42

**Upstream Bonded Channels**

Channel	Lock Status	US Channel Type	Channel ID	Symbol Rate	Frequency	Power
1	Locked	ATDMA	3	5120 Ksym/sec	30300000 Hz	39 dBmV
2	Locked	ATDMA	1	5120 Ksym/sec	17300000 Hz	38 dBmV
3	Locked	ATDMA	2	5120 Ksym/sec	23700000 Hz	38.8 dBmV
4	Locked	ATDMA	4	5120 Ksym/sec	36700000 Hz	39 dBmV

**Extended Upstream Transmit Power**
 Enable Extended Upstream Transmit Power

**Current System Time: Sat Mar 13 15:50:09 2021**
**System Up Time: 1 day 04:46:23**