

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" value="507000000"/> |
|--------------------|--|

Startup Procedure

| Procedure | Status | Comment |
|----------------------------|---------|-------------|
| Acquire Downstream Channel | 507 MHz | Locked |
| Connectivity State | OK | Operational |
| Boot State | OK | Operational |
| Security | Enabled | BPI+ |

Downstream Bonded Channels

| Channel | Lock Status | Modulation | Channel ID | Frequency | Power | SNR | Correctables | Uncorrectables |
|---------|-------------|------------|------------|--------------|----------|---------|--------------|----------------|
| 1 | Locked | 256 QAM | 20 | 507000000 Hz | 4.0 dBmV | 41.7 dB | 6559331 | 5334042 |

Upstream Bonded Channels

| Channel | Lock Status | US Channel Type | Channel ID | Symbol Rate | Frequency | Power |
|---------|-------------|-----------------|------------|---------------|-------------|-----------|
| 1 | Locked | ATDMA | 9 | 5120 Ksym/sec | 35600000 Hz | 41.5 dBmV |
| 2 | Locked | ATDMA | 7 | 5120 Ksym/sec | 22800000 Hz | 42.3 dBmV |
| 3 | Locked | ATDMA | 8 | 5120 Ksym/sec | 29200000 Hz | 42.5 dBmV |
| 4 | Locked | ATDMA | 10 | 1280 Ksym/sec | 39600000 Hz | 46.5 dBmV |
| 5 | Locked | ATDMA | 6 | 5120 Ksym/sec | 16400000 Hz | 42.5 dBmV |
| 6 | Not Locked | Unknown | 0 | 0 | 0 | 0.0 dBmV |
| 7 | Not | Unknown | 0 | 0 | 0 | 0.0 |

| | | | | | | |
|---|------------|---------|---|---|---|----------|
| | Locked | | | | | dBmV |
| 8 | Not Locked | Unknown | 0 | 0 | 0 | 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 |
|---------|-------------|-------------------------|------------|-----------|-------|-----------|--------------------------------|---------------------|-----------------------|-------------------------|
|---------|-------------|-------------------------|------------|-----------|-------|-----------|--------------------------------|---------------------|-----------------------|-------------------------|

Upstream OFDMA Channels

| Channel | Lock Status | Modulation / Profile ID | Channel ID | Frequency | Power |
|---------|-------------|-------------------------|------------|-----------|-------|
|---------|-------------|-------------------------|------------|-----------|-------|

Extended Upstream Transmit Power

☐ Enable Extended Upstream Transmit Power

Current System Time:Tue Apr 27 16:18:01 2021
System Up Time:16:22:56