

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 | 663000000 |
|--------------------|-----------|

Startup Procedure

| Procedure | Status | Comment |
|----------------------------|--------------|-------------|
| Acquire Downstream Channel | 663000000 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 | 25 | 663000000 Hz | 7.2 dBmV | 41.6 dB | 551081047 | 0 | 0 |
| 2 | Locked | QAM256 | 1 | 519000000 Hz | 7.2 dBmV | 42.5 dB | 549502044 | 0 | 0 |
| 3 | Locked | QAM256 | 2 | 525000000 Hz | 6.6 dBmV | 42.4 dB | 549511464 | 0 | 0 |
| 4 | Locked | QAM256 | 3 | 531000000 Hz | 7.0 dBmV | 42.4 dB | 549520603 | 0 | 0 |
| 5 | Locked | QAM256 | 4 | 537000000 Hz | 6.5 dBmV | 42.4 dB | 549529651 | 0 | 0 |
| 6 | Locked | QAM256 | 5 | 543000000 Hz | 6.9 dBmV | 42.4 dB | 549539760 | 0 | 0 |
| 7 | Locked | QAM256 | 6 | 549000000 Hz | 6.3 dBmV | 42.3 dB | 549548839 | 0 | 0 |
| 8 | Locked | QAM256 | 7 | 555000000 Hz | 6.8 dBmV | 42.2 dB | 549557746 | 0 | 0 |
| 9 | Locked | QAM256 | 8 | 561000000 Hz | 6.4 dBmV | 42.1 dB | 549566615 | 0 | 0 |
| 10 | Locked | QAM256 | 9 | 567000000 Hz | 6.9 dBmV | 42.1 dB | 549576315 | 0 | 0 |
| 11 | Locked | QAM256 | 10 | 573000000 Hz | 6.4 dBmV | 42.2 dB | 549585112 | 0 | 0 |
| 12 | Locked | QAM256 | 11 | 579000000 Hz | 7.0 dBmV | 42.1 dB | 549596253 | 0 | 0 |
| 13 | Locked | QAM256 | 12 | 585000000 Hz | 6.5 dBmV | 42.1 dB | 549605749 | 0 | 0 |
| 14 | Locked | QAM256 | 13 | 591000000 Hz | 7.2 dBmV | 42.1 dB | 549615198 | 0 | 0 |
| 15 | Locked | QAM256 | 14 | 597000000 Hz | 6.8 dBmV | 42.1 dB | 549624568 | 0 | 0 |
| 16 | Locked | QAM256 | 15 | 603000000 Hz | 7.3 dBmV | 42.1 dB | 549633035 | 0 | 0 |
| 17 | Locked | QAM256 | 16 | 609000000 Hz | 6.3 dBmV | 41.9 dB | 549649071 | 0 | 0 |
| 18 | Locked | QAM256 | 17 | 615000000 Hz | 6.4 dBmV | 41.9 dB | 549657259 | 0 | 0 |
| 19 | Locked | QAM256 | 18 | 621000000 Hz | 5.7 dBmV | 41.4 dB | 549667159 | 0 | 0 |
| 20 | Locked | QAM256 | 19 | 627000000 Hz | 5.9 dBmV | 41.3 dB | 549682021 | 0 | 0 |
| 21 | Locked | QAM256 | 20 | 633000000 Hz | 6.1 dBmV | 41.6 dB | 549693045 | 0 | 0 |
| 22 | Locked | QAM256 | 21 | 639000000 Hz | 6.6 dBmV | 41.6 dB | 549702604 | 0 | 0 |
| 23 | Locked | QAM256 | 22 | 645000000 Hz | 6.8 dBmV | 41.5 dB | 549711820 | 0 | 0 |
| 24 | Locked | QAM256 | 23 | 651000000 Hz | 7.0 dBmV | 41.7 dB | 549721068 | 0 | 0 |
| 25 | Locked | QAM256 | 24 | 657000000 Hz | 7.0 dBmV | 41.7 dB | 549730952 | 0 | 0 |
| 26 | Locked | QAM256 | 26 | 669000000 Hz | 7.4 dBmV | 41.7 dB | 549736455 | 0 | 0 |
| 27 | Locked | QAM256 | 27 | 675000000 Hz | 7.5 dBmV | 41.6 dB | 549743408 | 0 | 0 |
| 28 | Locked | QAM256 | 28 | 681000000 Hz | 7.9 dBmV | 42.0 dB | 549750122 | 0 | 0 |
| 29 | Not Locked | Unknown | 0 | 0 Hz | 0.0 dBmV | 0.0 dB | 0 | 0 | 0 |
| 30 | Not Locked | Unknown | 0 | 0 Hz | 0.0 dBmV | 0.0 dB | 0 | 0 | 0 |
| 31 | Not Locked | Unknown | 0 | 0 Hz | 0.0 dBmV | 0.0 dB | 0 | 0 | 0 |
| 32 | Not Locked | Unknown | 0 | 0 Hz | 0.0 dBmV | 0.0 dB | 0 | 0 | 0 |

Upstream Bonded Channels

| Channel | Lock Status | Modulation | Channel ID | Frequency | Power |
|---------|-------------|------------|------------|-------------|-----------|
| 1 | Locked | ATDMA | 1 | 17300000 Hz | 47.3 dBmV |
| 2 | Locked | ATDMA | 2 | 23700000 Hz | 46.8 dBmV |
| 3 | Locked | ATDMA | 3 | 30100000 Hz | 46.8 dBmV |
| 4 | Locked | ATDMA | 4 | 36500000 Hz | 47.3 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 | 159 | 702000000 Hz | 9.2 dBmV | 41.3 dB | 1126 ~ 2969 | 193517936 | 1 | 1 |
| 2 | Not Locked | 0 | 0 | 0 Hz | 2.0 dBmV | 0.0 dB | 0 ~ 4095 | 0 | 0 | 0 |

Upstream OFDMA Channels

| Channel | Lock Status | Modulation | Channel ID | Frequency | Power |
|---------|-------------|------------|------------|-----------|----------|
| 1 | Not Locked | Unknown | 0 | 0 Hz | 0.0 dBmV |

| 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: Sun Aug 12 17:21:34 2018