

Downstream bonded channels

| Channel | Frequency (Hz) | Power (dBmV) | SNR (dB) | Modulation | Channel ID |
|---------|----------------|--------------|----------|------------|------------|
| 1 | 602000000 | 7 | 38 | 256qam | 1 |
| 2 | 610000000 | 7 | 37 | 256qam | 2 |
| 3 | 618000000 | 7 | 37 | 256qam | 3 |
| 4 | 626000000 | 7 | 37 | 256qam | 4 |
| 5 | 634000000 | 7 | 37 | 256qam | 5 |
| 6 | 642000000 | 7 | 37 | 256qam | 6 |
| 7 | 650000000 | 7 | 37 | 256qam | 7 |
| 8 | 658000000 | 7 | 37 | 256qam | 8 |
| 9 | 690000000 | 7 | 38 | 256qam | 12 |
| 10 | 706000000 | 7 | 37 | 256qam | 14 |
| 11 | 714000000 | 7 | 37 | 256qam | 15 |
| 12 | 722000000 | 7 | 37 | 256qam | 16 |

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|----|---------------|---|----|--------|----|
| 13 | 73800000 0 | 7 | 37 | 256qam | 18 |
| 14 | 75400000 0 | 6 | 37 | 256qam | 20 |
| 15 | 76200000 0 | 6 | 37 | 256qam | 21 |
| 16 | 77000000 0 | 6 | 37 | 256qam | 22 |
| 17 | 77800000 0 | 5 | 37 | 256qam | 23 |
| 18 | 78600000 0 | 5 | 37 | 256qam | 24 |
| 19 | 80200000 0 | 5 | 36 | 256qam | 26 |
| 20 | 81000000 0 | 5 | 35 | 256qam | 27 |
| 21 | 82600000 0 | 4 | 37 | 256qam | 29 |
| 22 | 83400000 0 | 4 | 37 | 256qam | 30 |
| 23 | 84200000 0 | 3 | 37 | 256qam | 31 |
| 24 | 85000000 0 | 3 | 37 | 256qam | 32 |

Downstream bonded channels

| Channel | Locked Status | RxMER (dB) | Pre RS Errors | Post RS Errors |
|---------|---------------|------------|---------------|----------------|
|---------|---------------|------------|---------------|----------------|

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|----|--------|--------|-------------|--------|
| 1 | Locked | 38.605 | 87110446510 | 507 |
| 2 | Locked | 37.636 | 87107726090 | 693 |
| 3 | Locked | 37.636 | 87107719979 | 773 |
| 4 | Locked | 37.636 | 87107714414 | 643 |
| 5 | Locked | 37.356 | 87107714559 | 546 |
| 6 | Locked | 37.636 | 87107709557 | 568 |
| 7 | Locked | 37.636 | 87107709282 | 777 |
| 8 | Locked | 37.636 | 87107706018 | 733 |
| 9 | Locked | 38.605 | 87107703005 | 595 |
| 10 | Locked | 37.356 | 87107695038 | 536 |
| 11 | Locked | 37.636 | 87107691771 | 727 |
| 12 | Locked | 37.356 | 87107681665 | 973 |
| 13 | Locked | 37.636 | 87107682780 | 583 |
| 14 | Locked | 37.636 | 87107679439 | 664 |
| 15 | Locked | 37.636 | 87107673588 | 803 |
| 16 | Locked | 37.636 | 87107674316 | 878 |
| 17 | Locked | 37.636 | 87107670526 | 1341 |
| 18 | Locked | 37.356 | 87107510973 | 157346 |
| 19 | Locked | 36.387 | 87107593075 | 64395 |

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|----|--------|--------|-------------|-------|
| 20 | Locked | 35.595 | 87107718307 | 20709 |
| 21 | Locked | 37.356 | 87107739546 | 2002 |
| 22 | Locked | 37.356 | 87107737573 | 2144 |
| 23 | Locked | 37.356 | 87107736779 | 3195 |
| 24 | Locked | 37.356 | 87107732897 | 3852 |

Upstream bonded channels

| Channel | Frequency (Hz) | Power (dBmV) | Symbol Rate (ksps) | Modulation | Channel ID |
|---------|----------------|--------------|--------------------|------------|------------|
| 1 | 57800000 | 42 | 5.120 | 64qam | 7 |
| 2 | 28600000 | 43 | 2.560 | 64qam | 12 |
| 3 | 31800000 | 43 | 2.560 | 64qam | 11 |
| 4 | 37100000 | 43 | 5.120 | 64qam | 10 |
| 5 | 44000000 | 43 | 5.120 | 64qam | 9 |
| 6 | 50900000 | 43 | 5.120 | 64qam | 8 |

Upstream bonded channels

| Channel | Channel Type | T1 Timeouts | T2 Timeouts | T3 Timeouts | T4 Timeouts |
|---------|--------------|-------------|-------------|-------------|-------------|
|---------|--------------|-------------|-------------|-------------|-------------|

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|---|-----|---|---|---|---|
| 1 | 2.0 | 0 | 0 | 3 | 0 |
| 2 | 2.0 | 0 | 0 | 1 | 0 |
| 3 | 2.0 | 0 | 0 | 6 | 0 |
| 4 | 2.0 | 0 | 0 | 4 | 0 |
| 5 | 2.0 | 0 | 0 | 1 | 0 |
| 6 | 2.0 | 0 | 0 | 2 | 0 |

Network Log

| Time | Priority | Description |
|------------------------|----------|--|
| 12-05-2021 13:37:05 | notice | Illegal - Dropped FORWARD packet: SRC=2603:1026:0206:0007:0000:0000:0000:0005 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 12-05-2021 09:12:19 | notice | GUI Login Status - Login Sucess from LAN interface; client ip=[192.168.178.109];CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 12-05-2021 09:12:13 | notice | GUI Login Status - Login Fail from LAN interface; client ip=[192.168.178.109];CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 12-05-2021 09:06:37 | notice | Illegal - Dropped FORWARD packet: SRC=2606:4700:3035:0000:0000:0000:ac43:c563 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 10-05-2021 02:09:05 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |

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|------------------------|----------|--|
| 09-05-2021 22:45:04 | notice | Illegal - Dropped FORWARD packet: SRC=2a03:2880:f206:00c6:face:b00c:0000:7260 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 08-05-2021 04:31:11 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 07-05-2021 23:03:26 | notice | Illegal - Dropped FORWARD packet: SRC=2a01:b740:0a41:0e06:0000:0000:0000:000b MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 06-05-2021 04:39:33 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 06-05-2021 02:46:28 | notice | Illegal - Dropped FORWARD packet: SRC=2001:0b88:0001:0302:0000:0000:0000:0006 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 02-05-2021 20:56:42 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 02-05-2021 14:24:02 | notice | Illegal - Dropped FORWARD packet: SRC=2a03:2880:f245:00c6:face:b00c:0000:7260 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 30-04-2021 01:14:30 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 29-04-2021 22:06:48 | notice | Illegal - Dropped FORWARD packet: SRC=2620:01ec:0042:0000:0000:0000:0000:0132 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 26-04-2021 14:31:39 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |

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| 26-04-2021 13:57:00 | notice | Illegal - Dropped FORWARD packet: SRC=2a01:b740:0a41:0501:0000:0000:0000:0007 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 26-04-2021 08:46:35 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 26-04-2021 08:29:52 | notice | Illegal - Dropped FORWARD packet: SRC=2a02:2638:0001:0000:0000:0000:0000:0013 MAC=01:5C:AF:00:46:86;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 26-04-2021 05:53:05 | critical | No Ranging Response received - T3 time-out;CM-MAC=54:67:51:d6:8b:c8;CMTS-MAC=00:01:5c:af:00:56;CM-QOS=1.1;CM-VER=3.0; |
| 12-04-2021 23:29:37 | warning | [54:67:51:E2:0E:D8][DFS] Radar signal detected, DFS sequence applied, channel changed from 56 to 36 |

