

## Downstream bonded channels

Channel	Frequency (Hz)	Power (dBmV)	SNR (dB)	Modulation	Channel ID
1	61800000	4.8	38	256 qam	3
2	61000000	4.5	38	256 qam	2
3	60200000	4.4	38	256 qam	1
4	62600000	4.9	38	256 qam	4
5	63400000	4.5	40	256 qam	5
6	64200000	4	38	256 qam	6
7	65000000	3.9	38	256 qam	7
8	65800000	4.3	38	256 qam	8
9	66600000	4.8	38	256 qam	9
10	67400000	5	38	256 qam	10
11	68200000	5.5	38	256 qam	11
12	69000000	6	38	256 qam	12
13	69800000	6.1	40	256 qam	13
14	70600000	5.8	38	256 qam	14
15	71400000	5.5	38	256 qam	15
16	72200000	5	38	256 qam	16
17	73000000	4.8	38	256 qam	17
18	73800000	4.4	38	256 qam	18

19	74600000 0	4	38	256 qam	19
20	7540000 00	3.7	38	256 qam	20
21	76200000 0	3.7	38	256 qam	21
22	77000000 0	3.7	38	256 qam	22
23	77800000 0	3.9	34	256 qam	23
24	7860000 00	3.7	32	256 qam	24

Downstream bonded channels

Channel	Locked Status	RxMER (dB)	Pre RS Errors	Post RS Errors
1	Locked	38.9	11	0
2	Locked	38.9	13	0
3	Locked	38.9	0	0
4	Locked	38.6	5	0
5	Locked	40.3	5	0
6	Locked	38.9	5	0
7	Locked	38.6	0	0
8	Locked	38.9	5	0
9	Locked	38.6	0	0
10	Locked	38.6	0	0
11	Locked	38.9	0	0
12	Locked	38.9	21	0
13	Locked	40.3	20	0
14	Locked	38.9	6	0
15	Locked	38.6	6	0
16	Locked	38.9	6	0
17	Locked	38.9	5	0
18	Locked	38.6	0	0
19	Locked	38.6	0	0
20	Locked	38.9	0	0
21	Locked	38.6	4	0
22	Locked	38.6	0	0

23	Locked	34.4	9592	0
24	Locked	32.6	88159	100

### Upstream bonded channels

Channel	Frequency (Hz)	Power (dBmV)	Symbol Rate (ksps)	Modulation	Channel ID
1	57800000	44.5	5120	64 qam	7
2	28600000	43	2560	64 qam	12
3	31800000	43.3	2560	64 qam	11
4	37100000	44.5	5120	64 qam	10
5	44000000	44.5	5120	64 qam	9
6	50900000	44.5	5120	64 qam	8

### Upstream bonded channels

Channel	Channel Type	T1 Timeouts	T2 Timeouts	T3 Timeouts	T4 Timeouts
1	ATDMA	0	0	0	0
2	ATDMA	0	0	0	0
3	ATDMA	0	0	0	0
4	ATDMA	0	0	0	0
5	ATDMA	0	0	0	0
6	ATDMA	0	0	0	0

### Network Log

Time	Priority	Description
17/03/2022 21:56:50	notice	LAN login Success;CM-MAC=48:d3:43:fd:fc:2b;CMTS-MAC=00:17:10:91:53:29;CM-QOS=1.1;CM-VER=3.0;

17/03/2022 21:55:22	notice	TLV-11 - unrecognized OID;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:52:56	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:52:55	critical	No Ranging Response received - T3 time- out;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:52:6	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:52:6	Warning!	Lost MDD Timeout;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:51:1	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;

17/03/2022 21:50:56	Warning!	Lost MDD Timeout;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:49:59	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:49:56	Warning!	Lost MDD Timeout;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:49:35	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:49:34	Warning!	Lost MDD Timeout;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:49:6	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;

17/03/2022 21:49:2	Warning!	Lost MDD Timeout;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:48:27	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:48:23	Error	DCC rejected authentication failure;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:47:40	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:47:40	Warning!	Lost MDD Timeout;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;
17/03/2022 21:47:18	Warning!	RCS Partial Service;CM- MAC=48:d3:43:fd:fc:2 b;CMTS- MAC=00:17:10:91:53:2 9;CM-QOS=1.1;CM- VER=3.0;

17/03/2022 21:47:17	Error	Service Add Ack rejected - Invalid transaction ID;CM-MAC=48:d3:43:fd:fc:2b;CMTS-MAC=00:17:10:91:53:29;CM-QOS=1.1;CM-VER=3.0;
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