

Channel ID	Channel Type	Frequency (MHz)	Modulation	Rx. Power (dBmV/dBμV)	SNR/MER (dB)	Lock Status
31	OFDM	751~861.0	256-qam/1024-qam/4096-qam	1.9/61.9	36.83	YES
32	OFDM	399~461.0	256-qam/1024-qam/4096-qam	2.3/62.3	38.17	YES
1	SC-QAM	474	256-QAM	3.7/63.7	38.9	YES
2	SC-QAM	482	256-QAM	4.1/64.1	39.3	YES
3	SC-QAM	490	256-QAM	4.6/64.6	39.6	YES
4	SC-QAM	498	256-QAM	4.7/64.7	39.7	YES
5	SC-QAM	522	256-QAM	4.4/64.4	39.6	YES
6	SC-QAM	530	256-QAM	4.3/64.3	39.4	YES
7	SC-QAM	538	256-QAM	4.5/64.5	39.6	YES
8	SC-QAM	546	256-QAM	4.8/64.8	39.7	YES
9	SC-QAM	554	256-QAM	5.0/65	39.8	YES
10	SC-QAM	562	256-QAM	5.1/65.1	39.8	YES
11	SC-QAM	570	256-QAM	5.2/65.2	39.8	YES
12	SC-QAM	578	256-QAM	5.1/65.1	39.9	YES
13	SC-QAM	586	256-QAM	5.1/65.1	39.7	YES
14	SC-QAM	594	256-QAM	4.9/64.9	39.7	YES

Channel ID	Channel Type	Frequency (MHz)	Modulation	Rx. Power (dBmV/dBμV)	SNR/MER (dB)	Lock Status
15	SC-QAM	602	256-QAM	4.9/64.9	39.7	YES
16	SC-QAM	618	256-QAM	5.2/65.2	40.1	YES
17	SC-QAM	626	256-QAM	5.3/65.3	39.9	YES
18	SC-QAM	634	256-QAM	5.4/65.4	40.0	YES
19	SC-QAM	642	256-QAM	5.3/65.3	39.9	YES
20	SC-QAM	650	256-QAM	5.4/65.4	39.9	YES
21	SC-QAM	658	256-QAM	5.2/65.2	39.7	YES
22	SC-QAM	666	256-QAM	5.2/65.2	39.8	YES
23	SC-QAM	674	256-QAM	5.5/65.5	39.7	YES
24	SC-QAM	682	256-QAM	5.6/65.6	40.1	YES
25	SC-QAM	690	256-QAM	6.1/66.1	40.4	YES
26	SC-QAM	698	256-QAM	6.2/66.2	40.5	YES
27	SC-QAM	706	256-QAM	6.2/66.2	40.5	YES
28	SC-QAM	730	256-QAM	6.3/66.3	40.7	YES
29	SC-QAM	738	256-QAM	6.3/66.3	40.6	YES
30	SC-QAM	746	256-QAM	6.3/66.3	40.5	YES

Upstream Channel(s)

Channel ID	Channel Type	Frequency (MHz)	Modulation	Tx. Power (dBmV/dBμV)	Ranging Status
5	OFDMA	54.4~	qpsk	40.1/100.1	SUCCESS
1	SC-QAM	30.8	64-qam	45.5/105.5	SUCCESS
2	SC-QAM	37.2	64-qam	45.3/105.3	SUCCESS
3	SC-QAM	44.6	64-qam	45.0/105	SUCCESS
4	SC-QAM	51.0	64-qam	45.0/105	SUCCESS