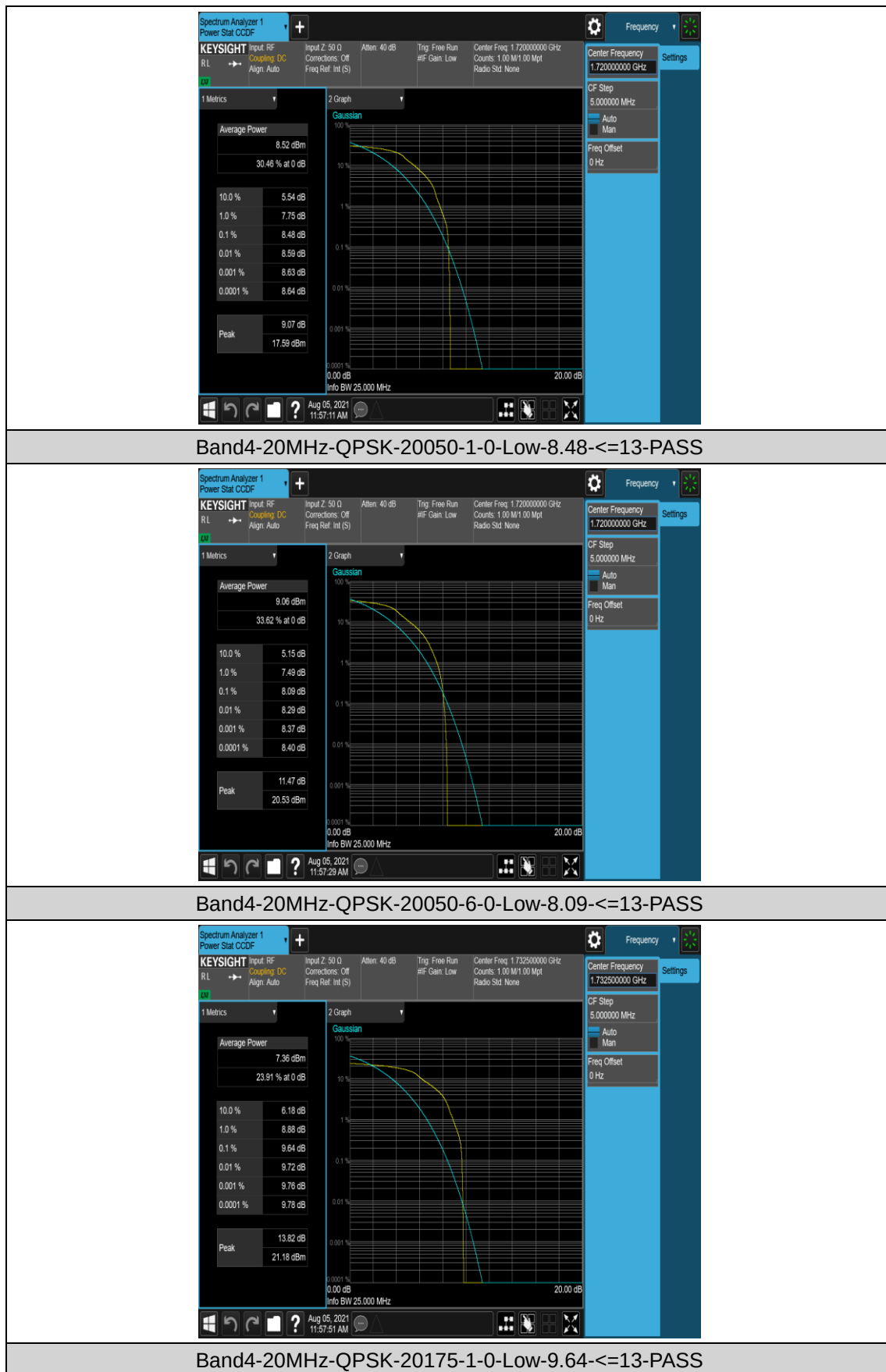
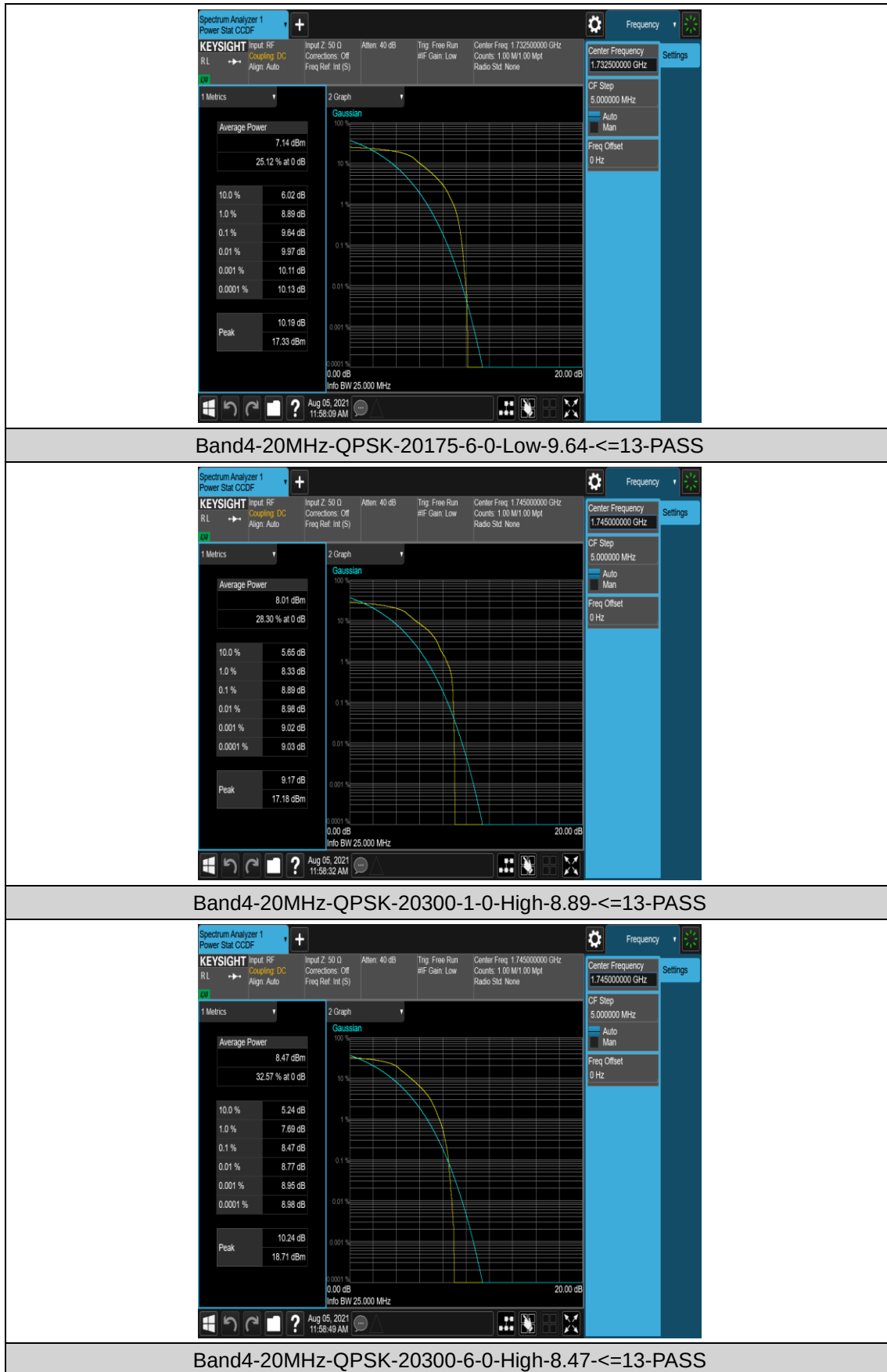




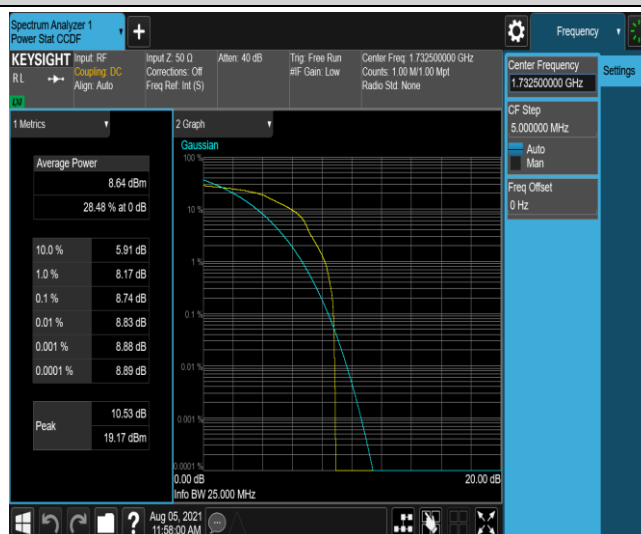




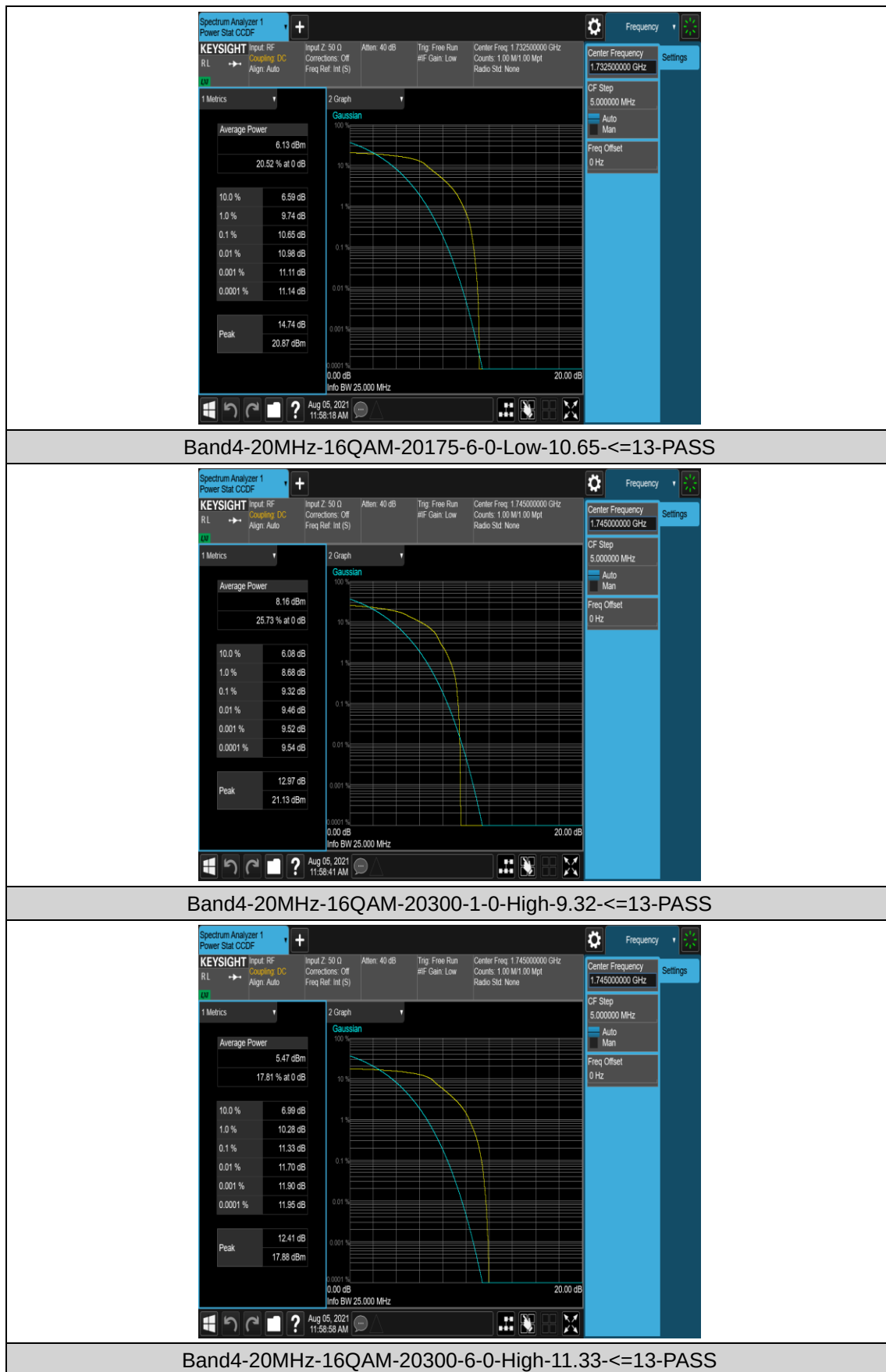
Band4-20MHz-16QAM-20050-1-0-Low-8.34-<=13-PASS



Band4-20MHz-16QAM-20050-6-0-Low-11.83-<=13-PASS



Band4-20MHz-16QAM-20175-1-0-Low-8.74-<=13-PASS



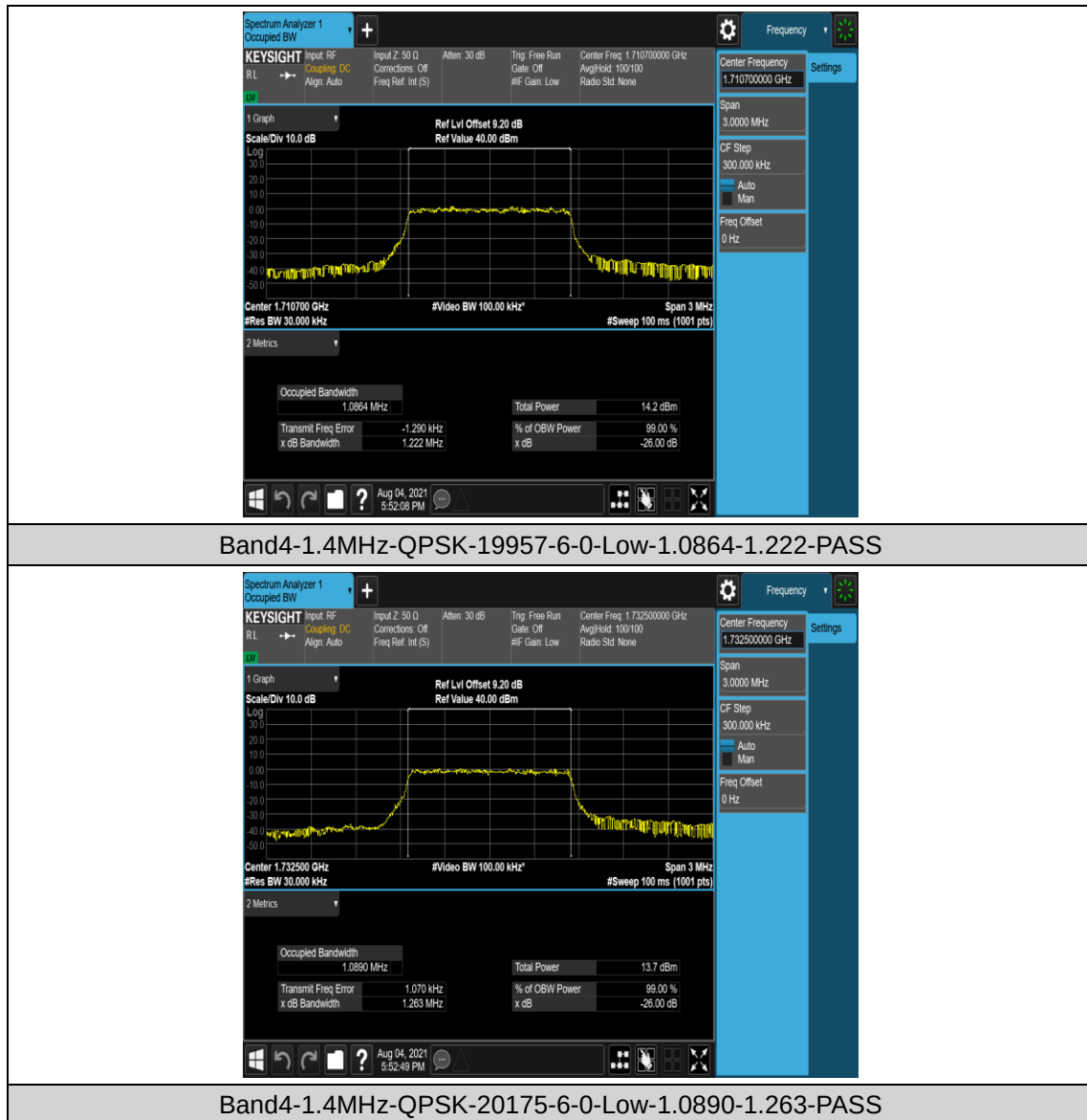
Appendix C: 26dB Bandwidth and Occupied Bandwidth for M1

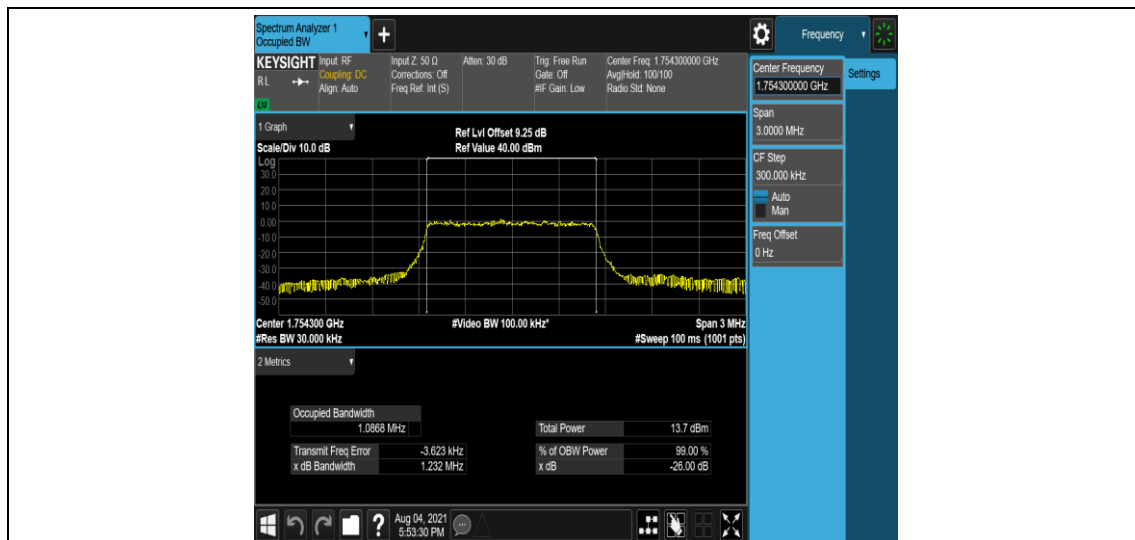
Test Result

Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	19957	QPSK	6	0	1.0864	1.222	PASS
Band4	1.4MHz	20175	QPSK	6	0	1.0890	1.263	PASS
Band4	1.4MHz	20393	QPSK	6	0	1.0868	1.232	PASS
Band4	1.4MHz	19957	16QAM	6	0	1.0865	1.235	PASS
Band4	1.4MHz	20175	16QAM	6	0	1.0882	1.247	PASS
Band4	1.4MHz	20393	16QAM	6	0	1.0881	1.230	PASS
Band4	3MHz	19965	QPSK	6	0	1.1163	1.315	PASS
Band4	3MHz	20175	QPSK	6	0	1.1103	1.276	PASS
Band4	3MHz	20385	QPSK	6	0	1.1067	1.251	PASS
Band4	3MHz	19965	16QAM	6	0	1.1138	1.279	PASS
Band4	3MHz	20175	16QAM	6	0	1.1109	1.289	PASS
Band4	3MHz	20385	16QAM	6	0	1.1064	1.262	PASS
Band4	5MHz	19975	QPSK	6	0	1.1644	1.354	PASS
Band4	5MHz	20175	QPSK	6	0	1.1619	1.342	PASS
Band4	5MHz	20375	QPSK	6	0	1.1597	1.342	PASS
Band4	5MHz	19975	16QAM	6	0	1.1628	1.342	PASS
Band4	5MHz	20175	16QAM	6	0	1.1612	1.348	PASS
Band4	5MHz	20375	16QAM	6	0	1.1630	1.342	PASS
Band4	10MHz	20000	QPSK	6	0	1.2959	1.562	PASS
Band4	10MHz	20175	QPSK	6	0	1.2939	1.557	PASS
Band4	10MHz	20350	QPSK	6	0	1.2912	1.568	PASS
Band4	10MHz	20000	16QAM	6	0	1.2919	1.557	PASS
Band4	10MHz	20175	16QAM	6	0	1.2981	1.556	PASS
Band4	10MHz	20350	16QAM	6	0	1.2903	1.568	PASS
Band4	15MHz	20025	QPSK	6	0	1.4497	1.791	PASS
Band4	15MHz	20175	QPSK	6	0	1.4422	1.791	PASS
Band4	15MHz	20325	QPSK	6	0	1.4423	1.799	PASS
Band4	15MHz	20025	16QAM	6	0	1.4467	1.795	PASS
Band4	15MHz	20175	16QAM	6	0	1.4479	1.790	PASS
Band4	15MHz	20325	16QAM	6	0	1.4443	1.797	PASS
Band4	20MHz	20050	QPSK	6	0	1.7864	2.282	PASS
Band4	20MHz	20175	QPSK	6	0	1.7846	2.289	PASS
Band4	20MHz	20300	QPSK	6	0	1.7753	2.287	PASS

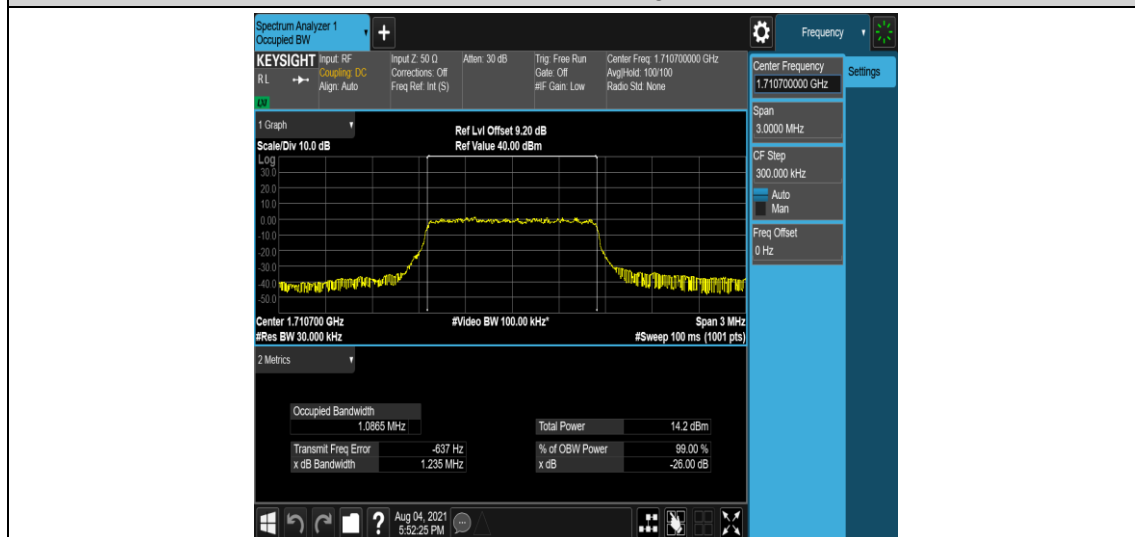
Band4	20MHz	20050	16QAM	6	0	1.7965	2.290	PASS
Band4	20MHz	20175	16QAM	6	0	1.7884	2.287	PASS
Band4	20MHz	20300	16QAM	6	0	1.7836	2.274	PASS

Test Graphs

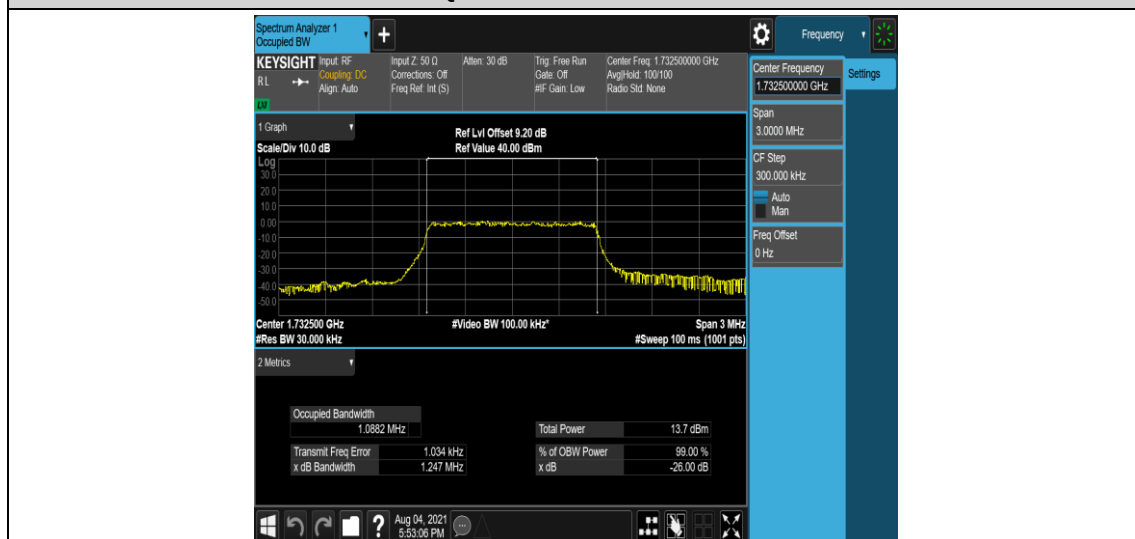




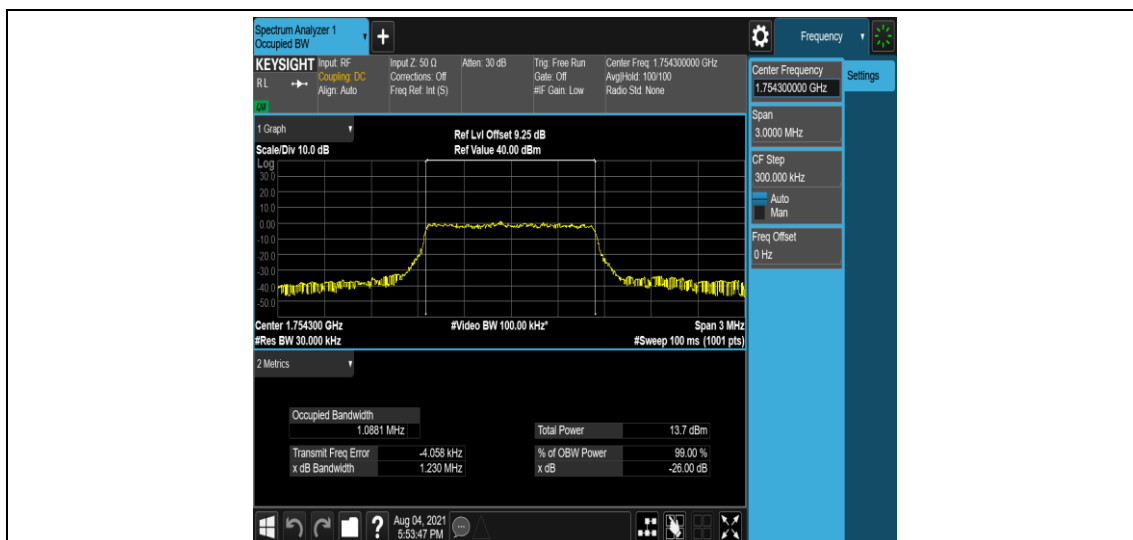
Band4-1.4MHz-QPSK-20393-6-0-High-1.0868-1.232-PASS



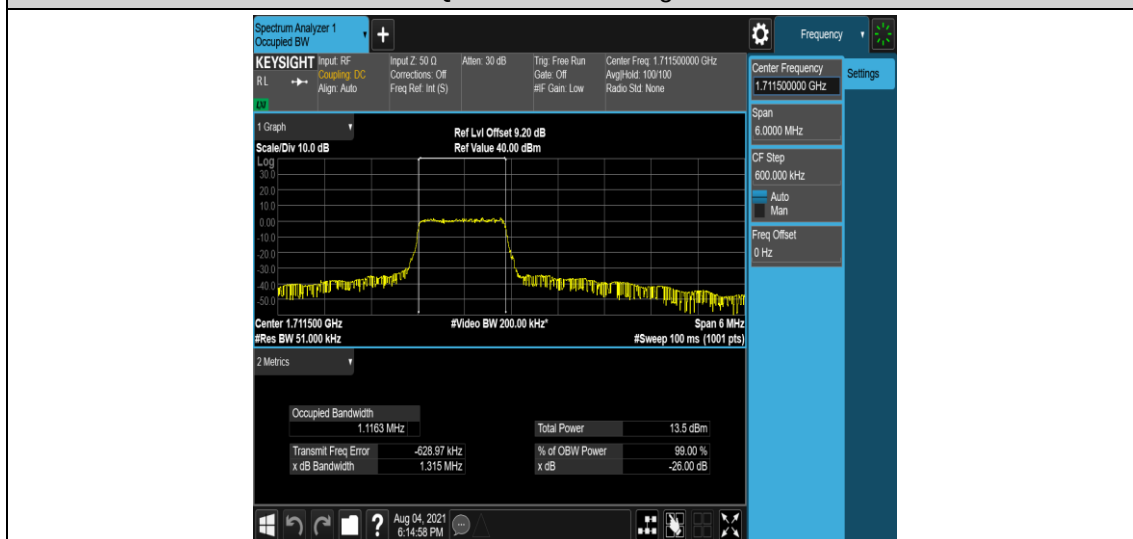
Band4-1.4MHz-16QAM-19957-6-0-Low-1.0865-1.235-PASS



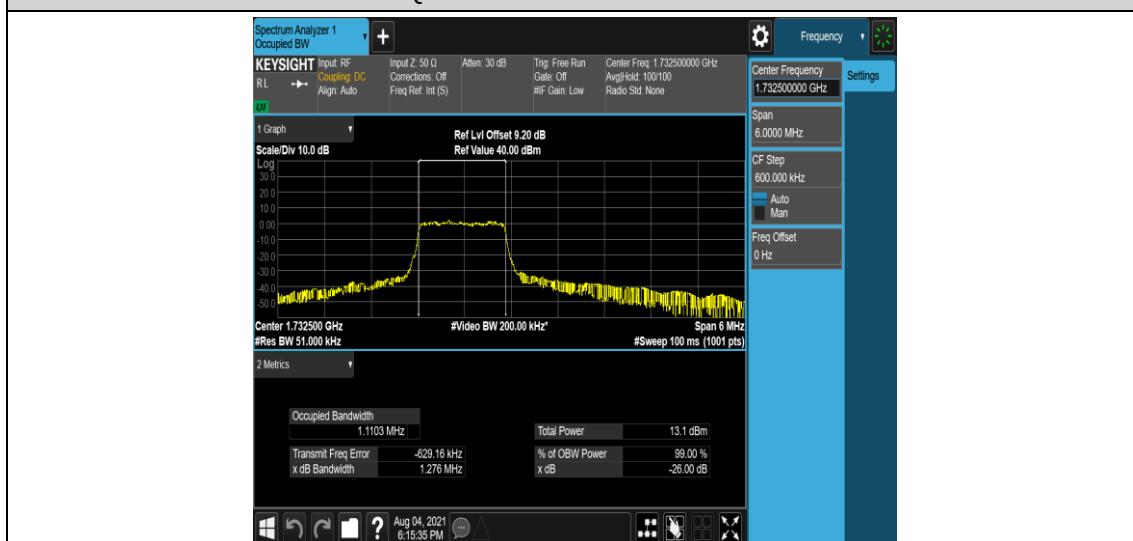
Band4-1.4MHz-16QAM-20175-6-0-Low-1.0882-1.247-PASS



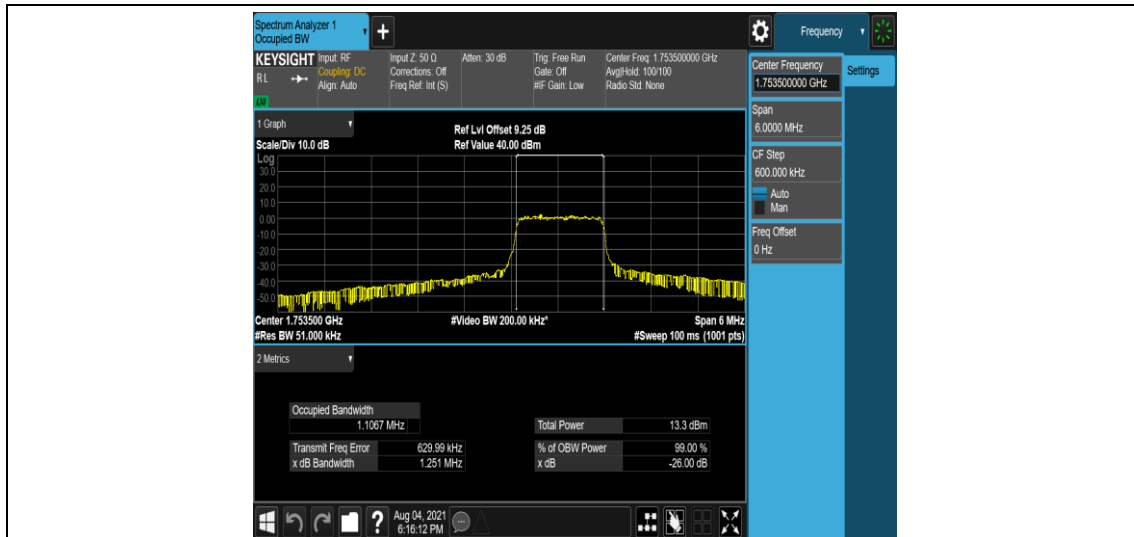
Band4-1.4MHz-16QAM-20393-6-0-High-1.0881-1.230-PASS



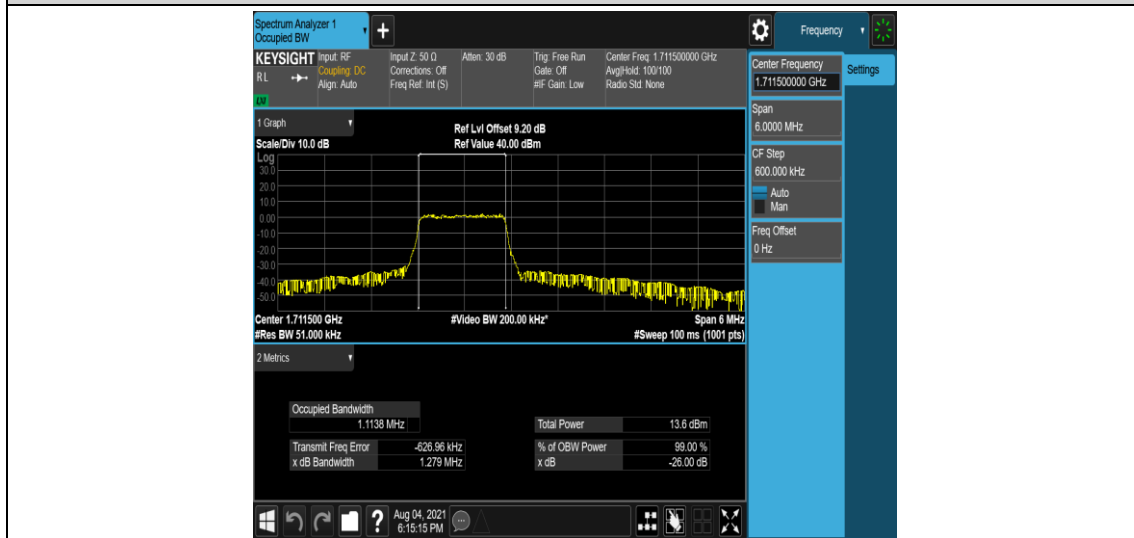
Band4-3MHz-QPSK-19965-6-0-Low-1.1163-1.315-PASS



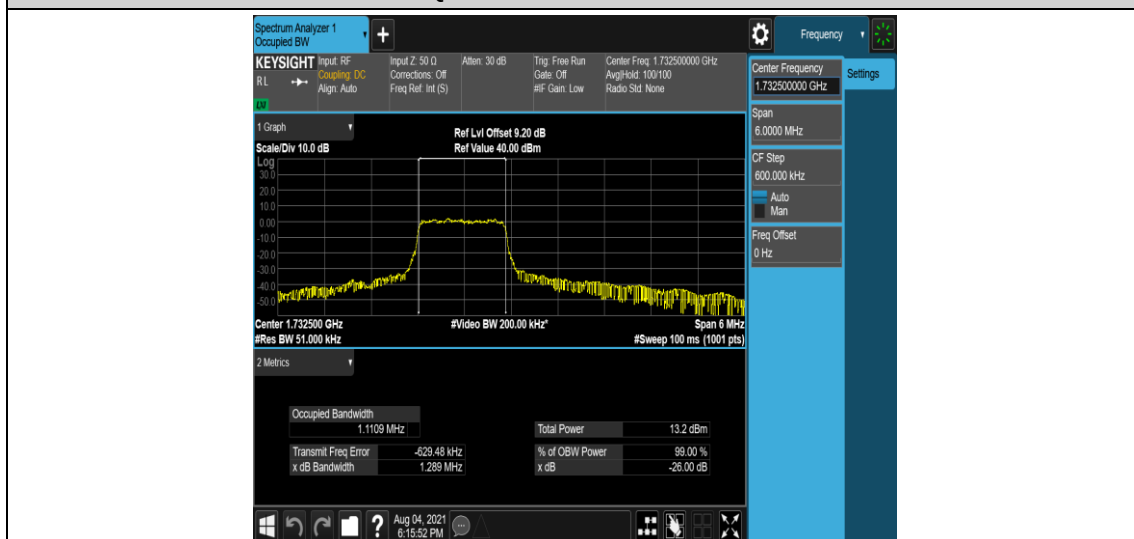
Band4-3MHz-QPSK-20175-6-0-Low-1.1103-1.276-PASS



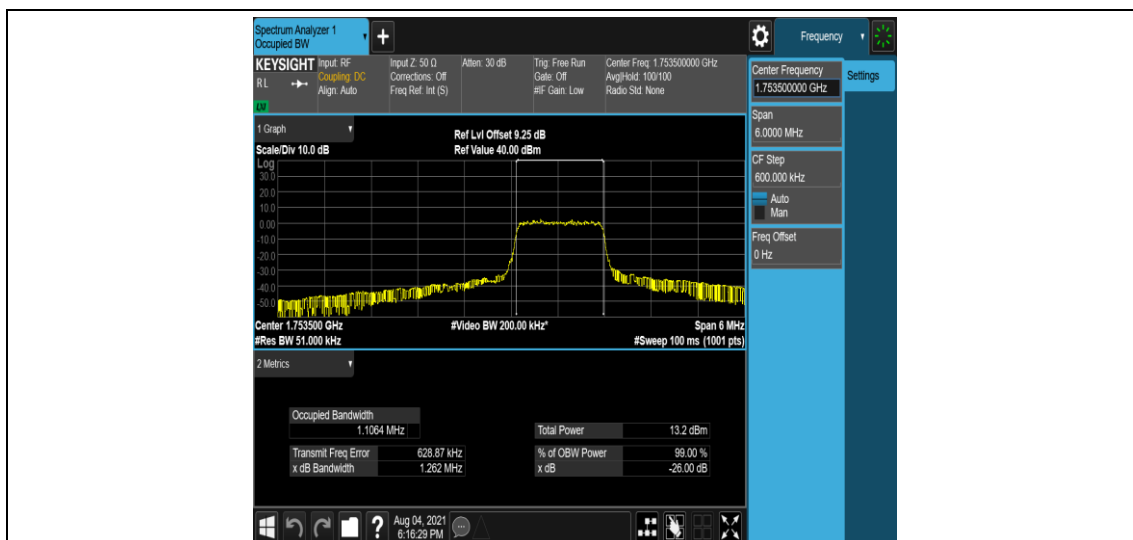
Band4-3MHz-QPSK-20385-6-0-High-1.1067-1.251-PASS



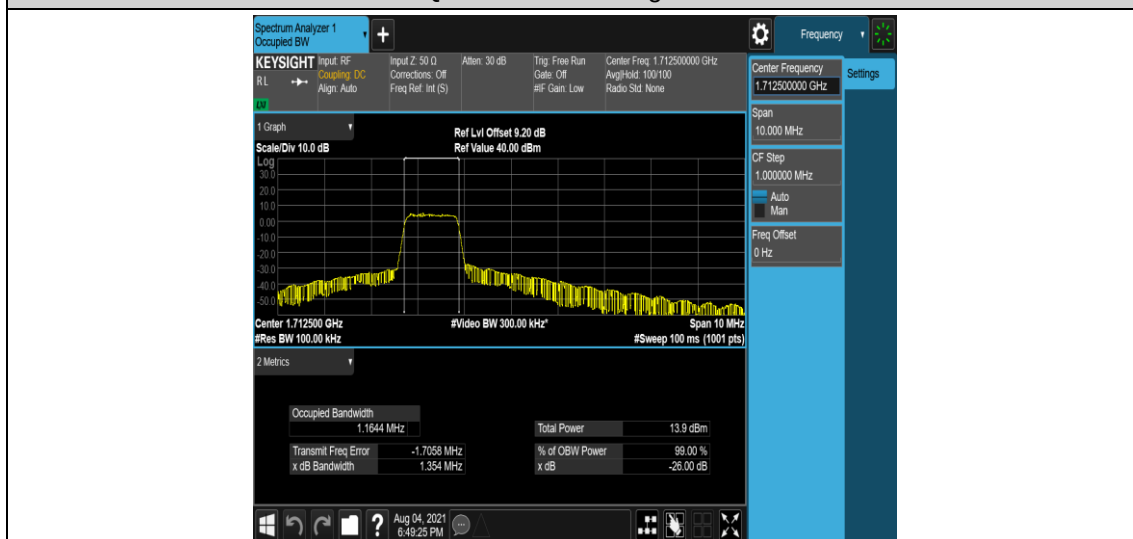
Band4-3MHz-16QAM-19965-6-0-Low-1.1138-1.279-PASS



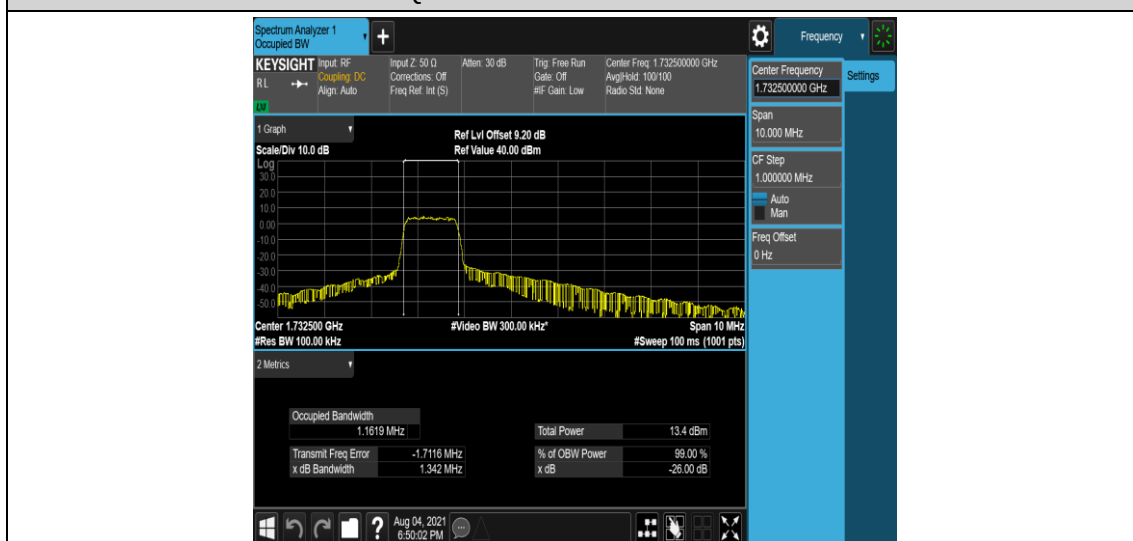
Band4-3MHz-16QAM-20175-6-0-Low-1.1109-1.289-PASS



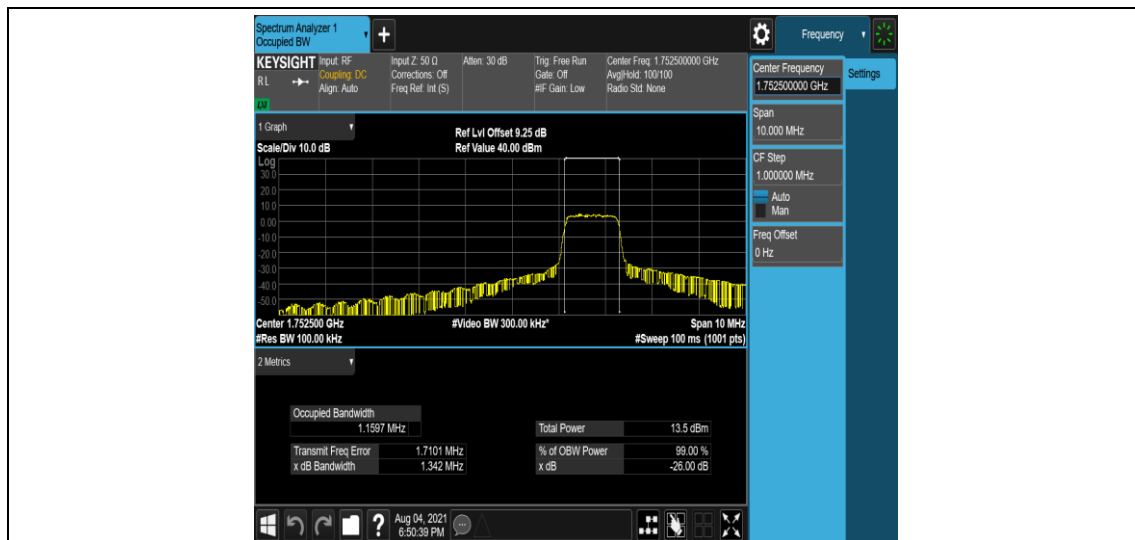
Band4-3MHz-16QAM-20385-6-0-High-1.1064-1.262-PASS



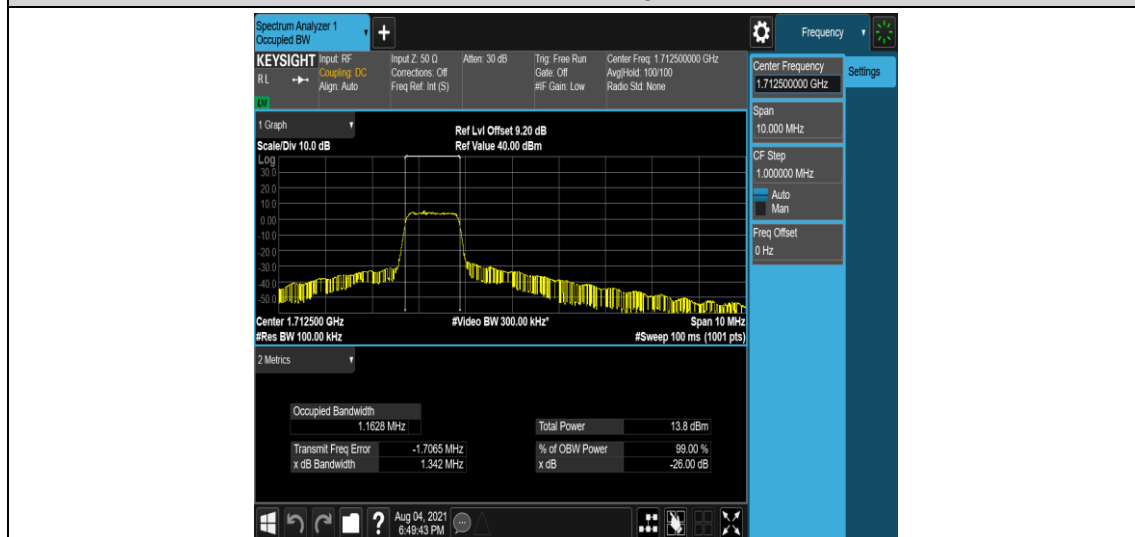
Band4-5MHz-QPSK-19975-6-0-Low-1.1644-1.354-PASS



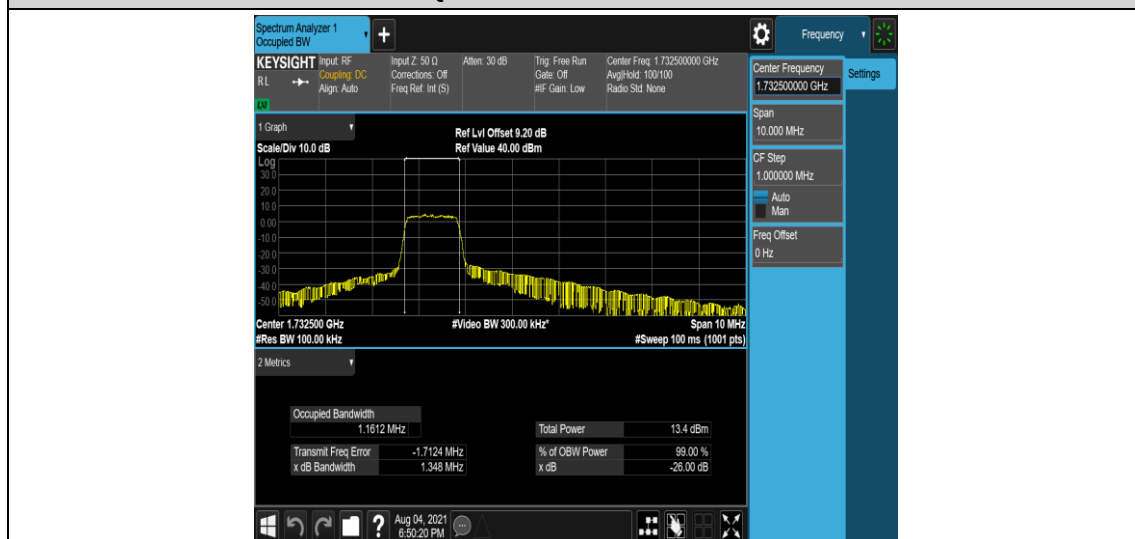
Band4-5MHz-QPSK-20175-6-0-Low-1.1619-1.342-PASS



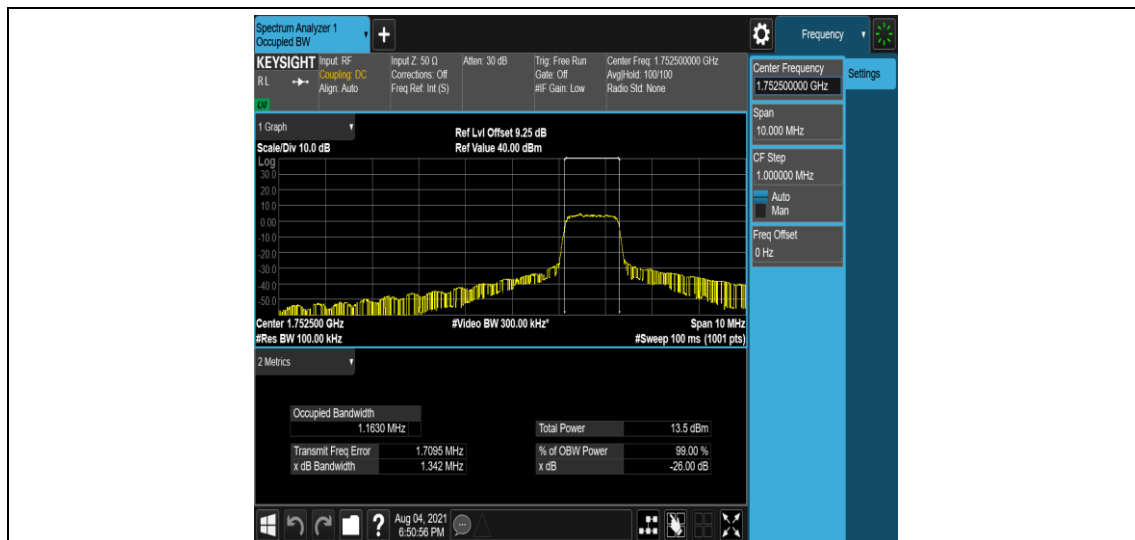
Band4-5MHz-QPSK-20375-6-0-High-1.1597-1.342-PASS



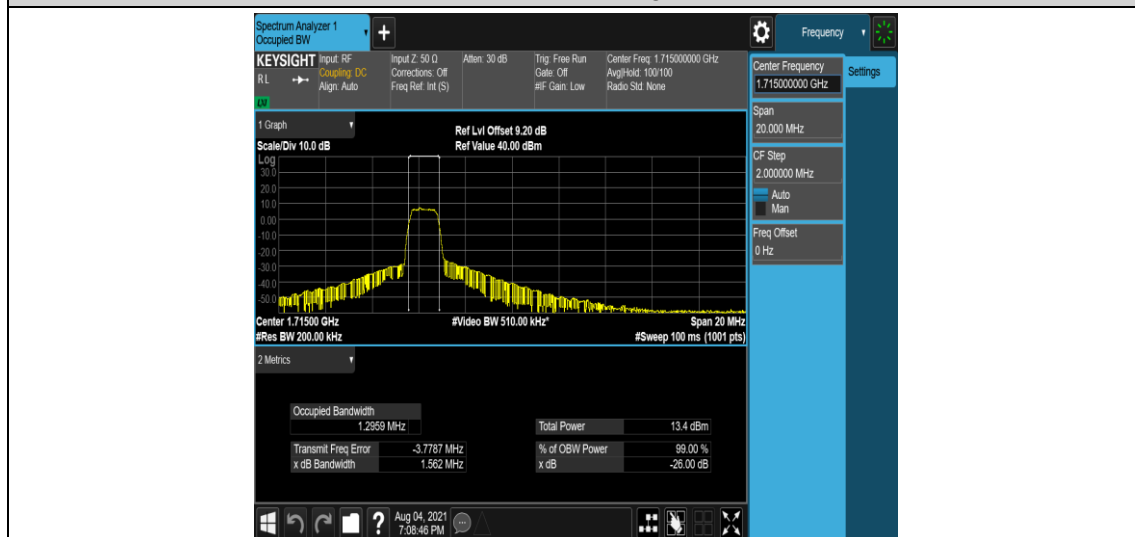
Band4-5MHz-16QAM-19975-6-0-Low-1.1628-1.342-PASS



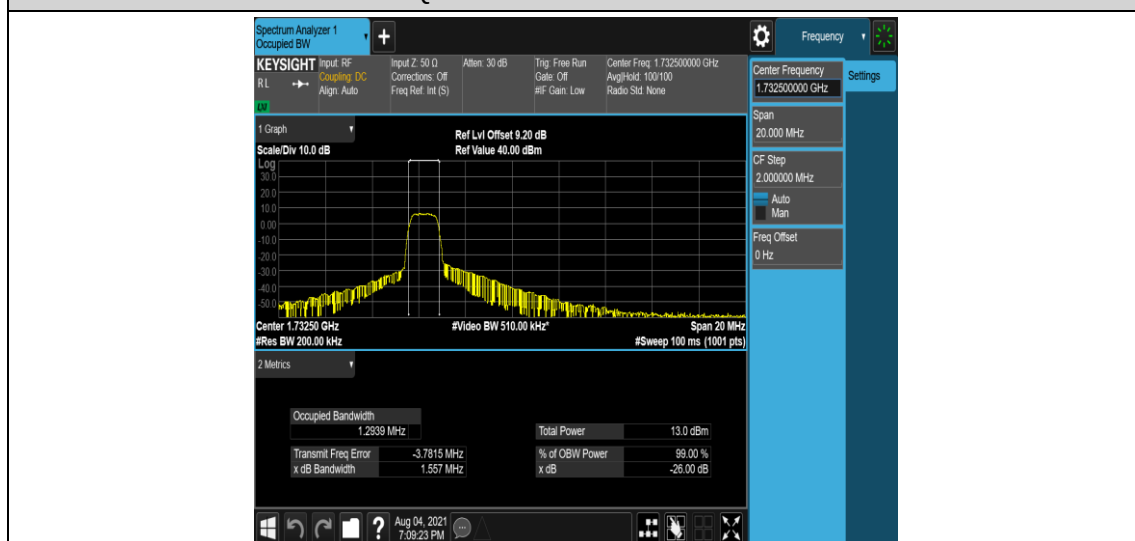
Band4-5MHz-16QAM-20175-6-0-Low-1.1612-1.348-PASS



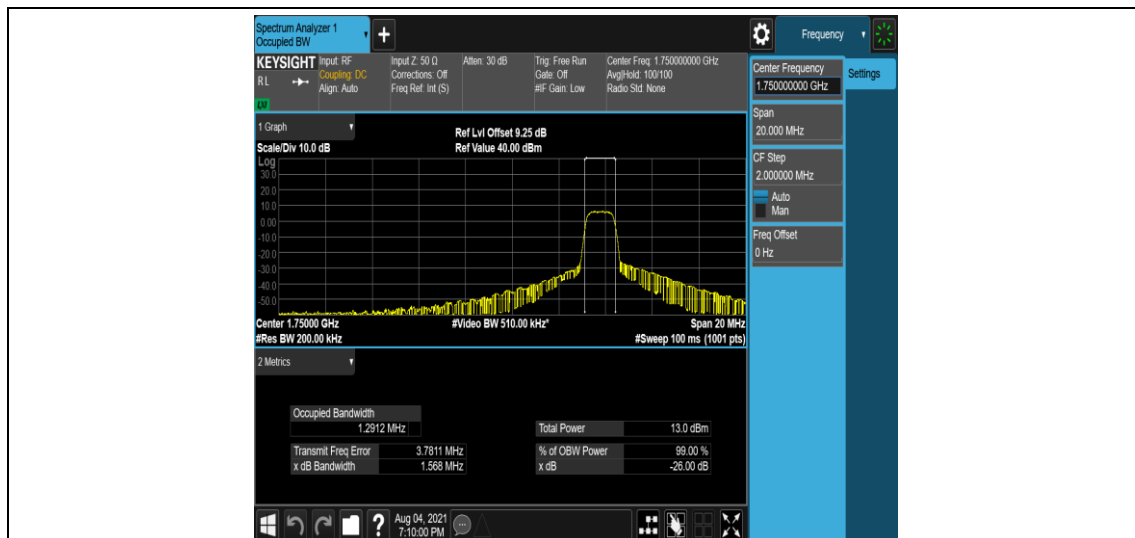
Band4-5MHz-16QAM-20375-6-0-High-1.1630-1.342-PASS



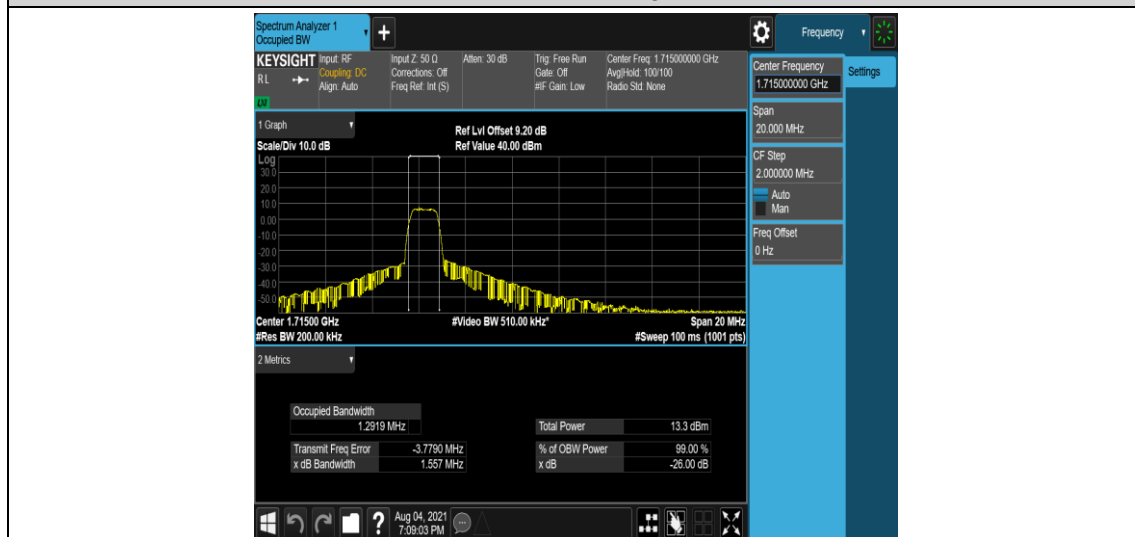
Band4-10MHz-QPSK-20000-6-0-Low-1.2959-1.562-PASS



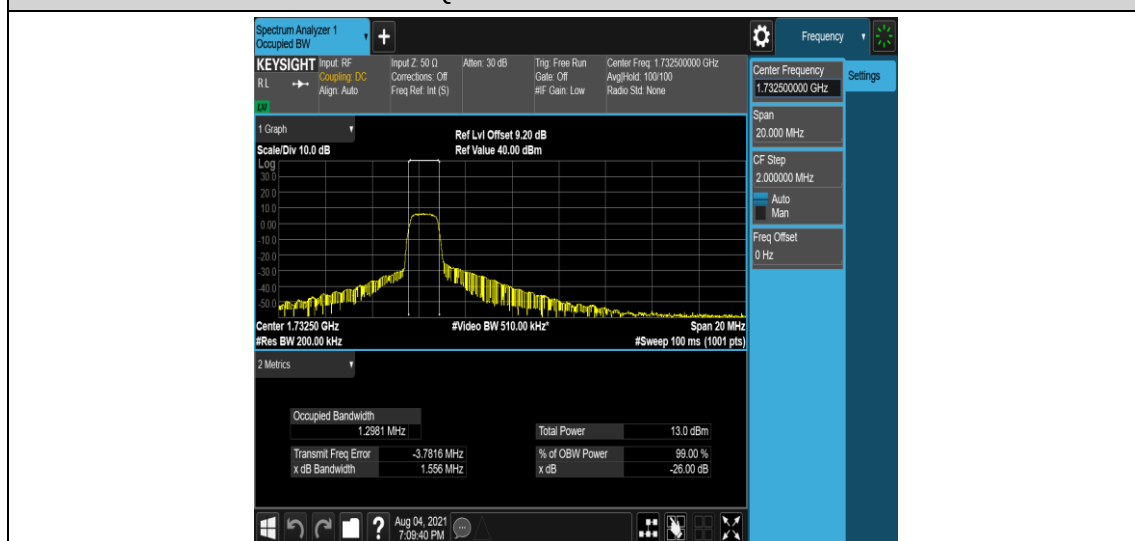
Band4-10MHz-QPSK-20175-6-0-Low-1.2939-1.557-PASS



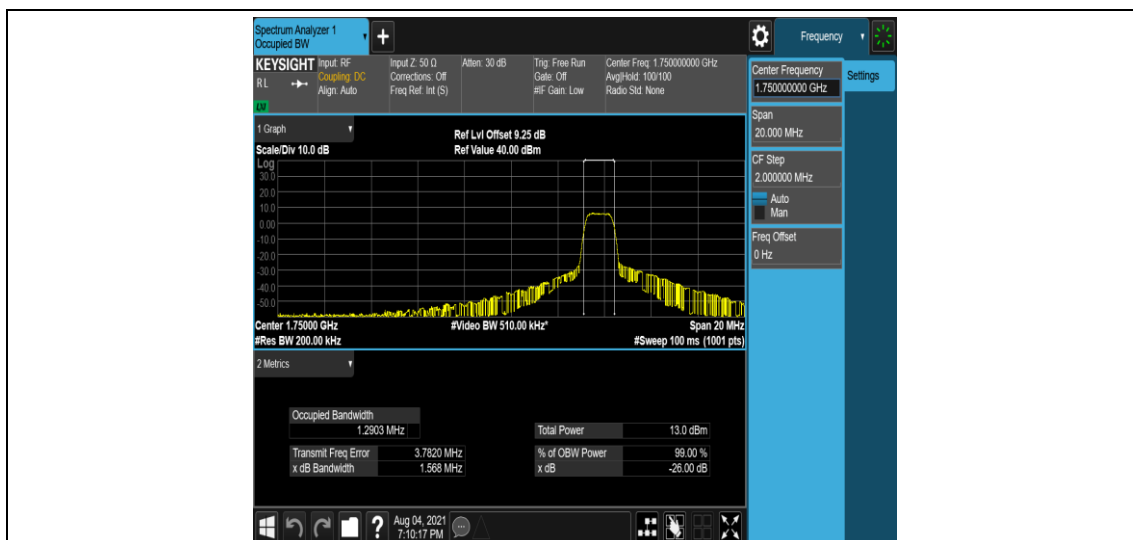
Band4-10MHz-QPSK-20350-6-0-High-1.2912-1.568-PASS



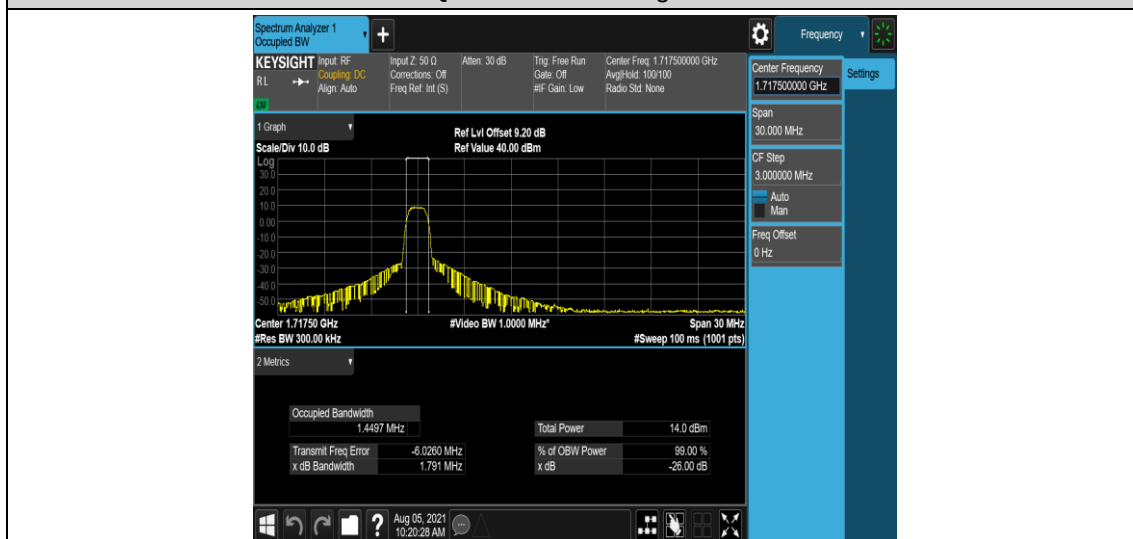
Band4-10MHz-16QAM-20000-6-0-Low-1.2919-1.557-PASS



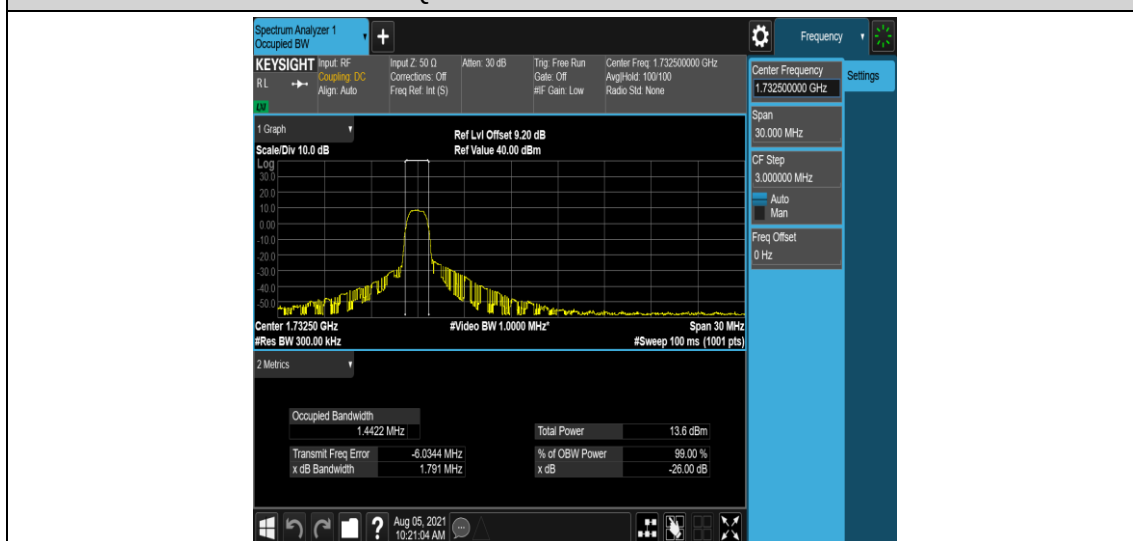
Band4-10MHz-16QAM-20175-6-0-Low-1.2981-1.556-PASS



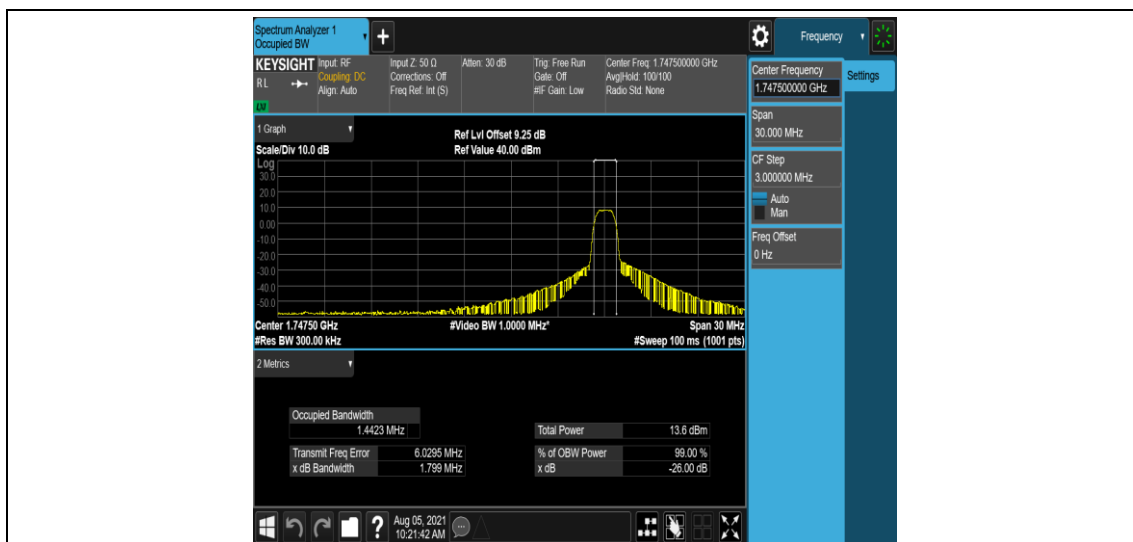
Band4-10MHz-16QAM-20350-6-0-High-1.2903-1.568-PASS



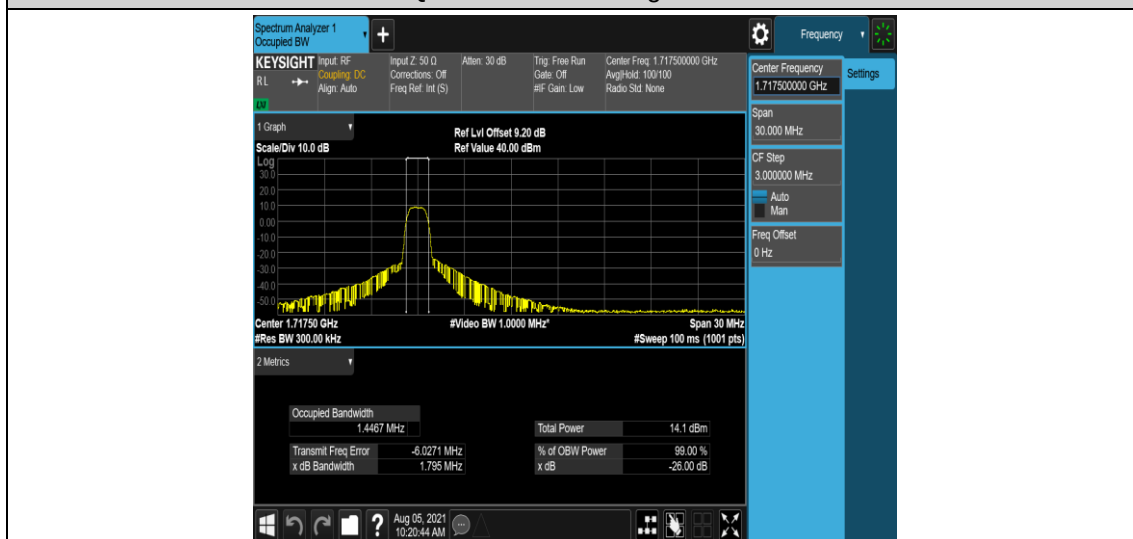
Band4-15MHz-QPSK-20025-6-0-Low-1.4497-1.791-PASS



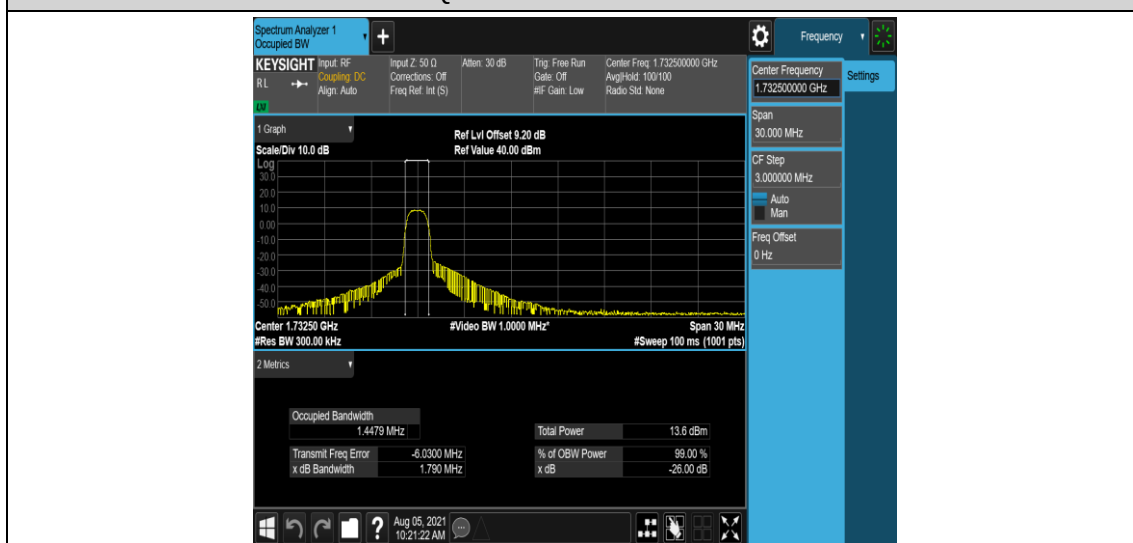
Band4-15MHz-QPSK-20175-6-0-Low-1.4422-1.791-PASS



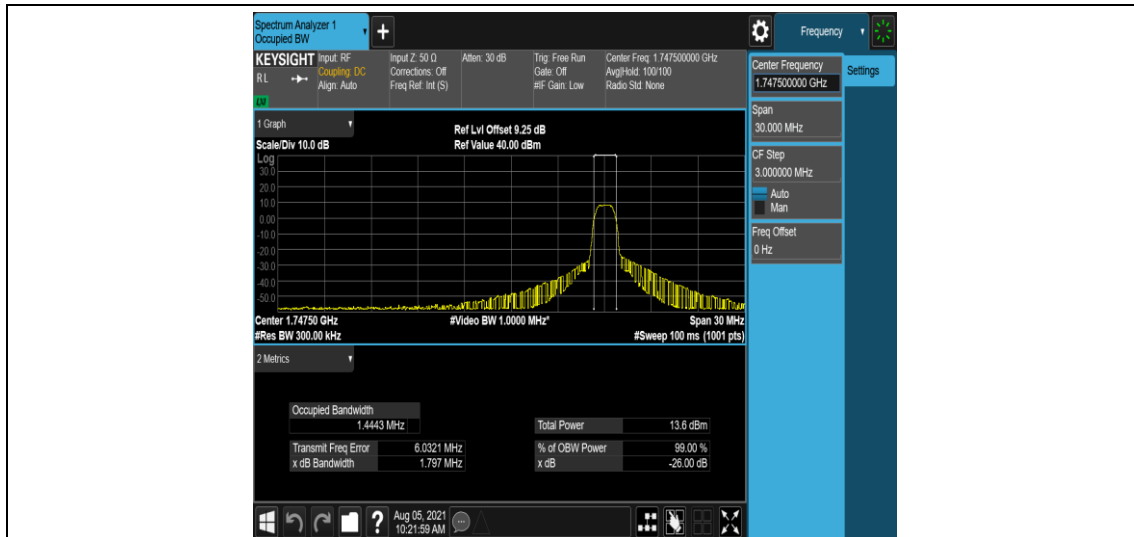
Band4-15MHz-QPSK-20325-6-0-High-1.4423-1.799-PASS



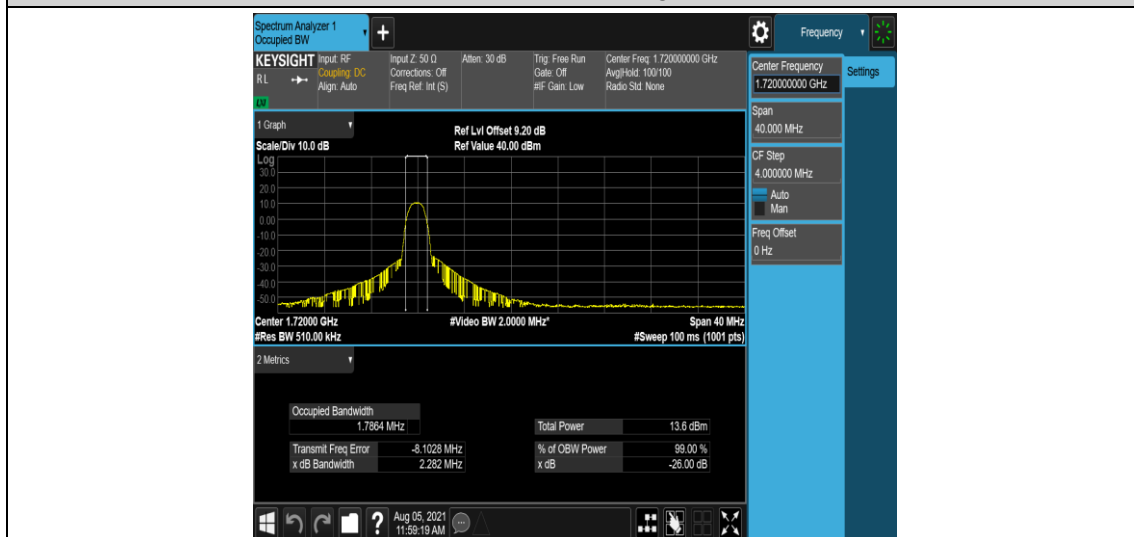
Band4-15MHz-16QAM-20025-6-0-Low-1.4467-1.795-PASS



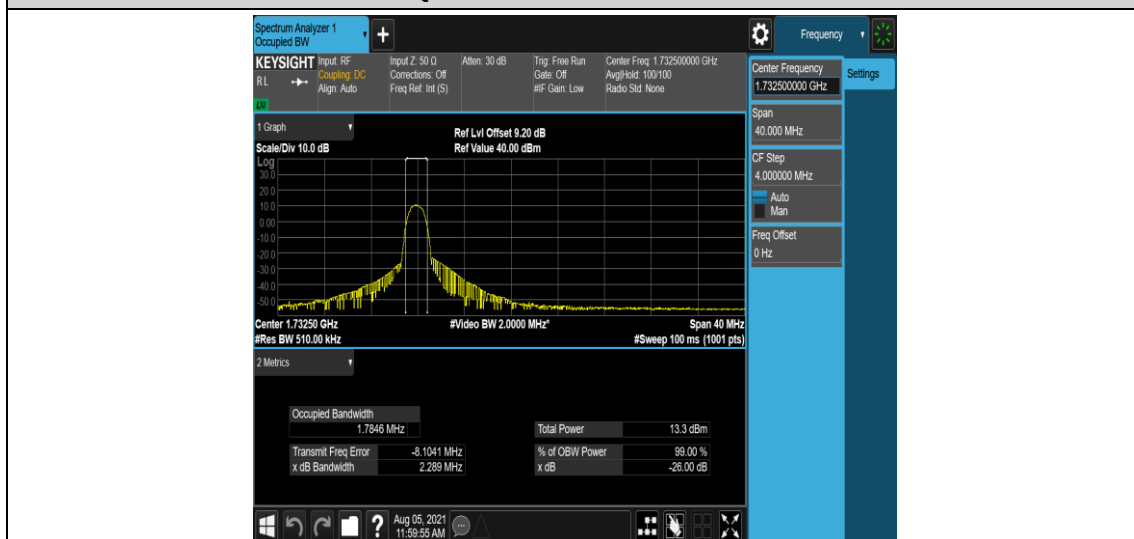
Band4-15MHz-16QAM-20175-6-0-Low-1.4479-1.790-PASS



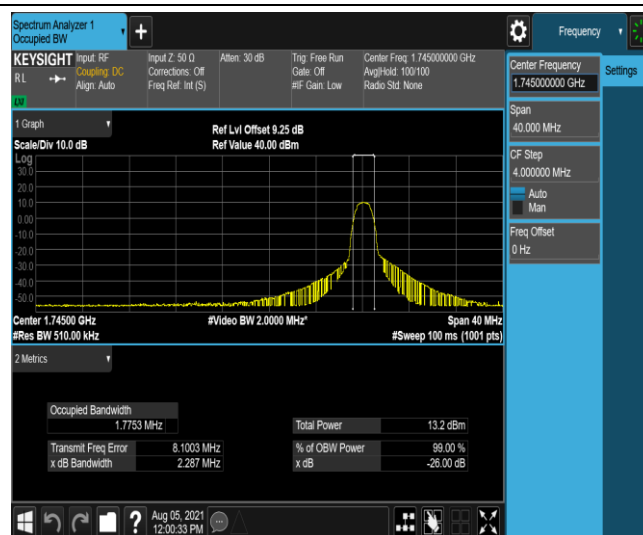
Band4-15MHz-16QAM-20325-6-0-High-1.4443-1.797-PASS



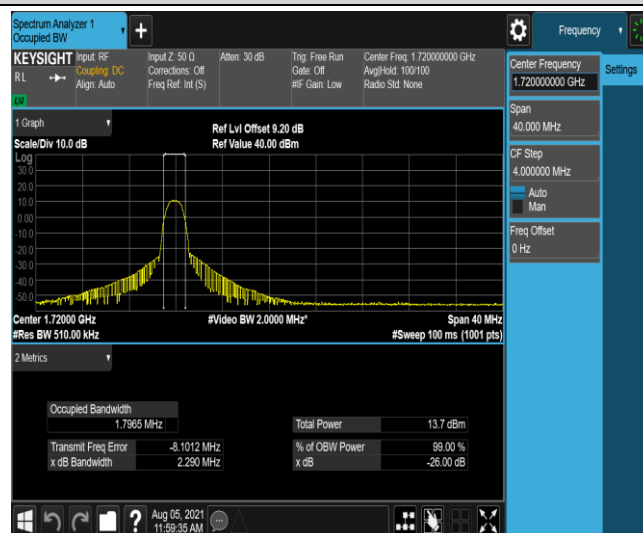
Band4-20MHz-QPSK-20050-6-0-Low-1.7864-2.282-PASS



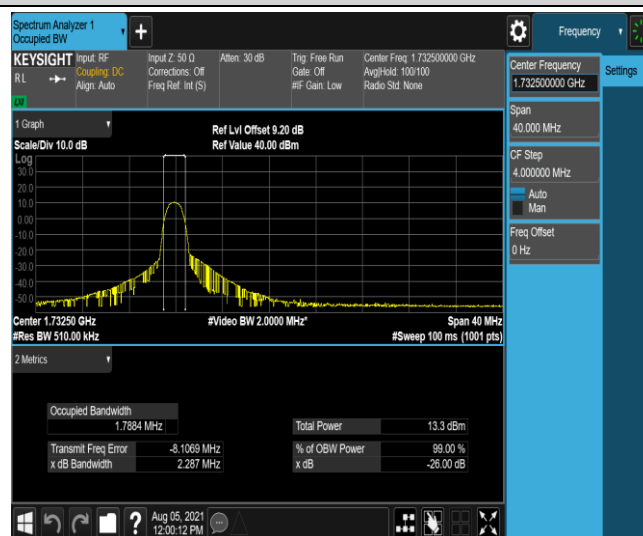
Band4-20MHz-QPSK-20175-6-0-Low-1.7846-2.289-PASS



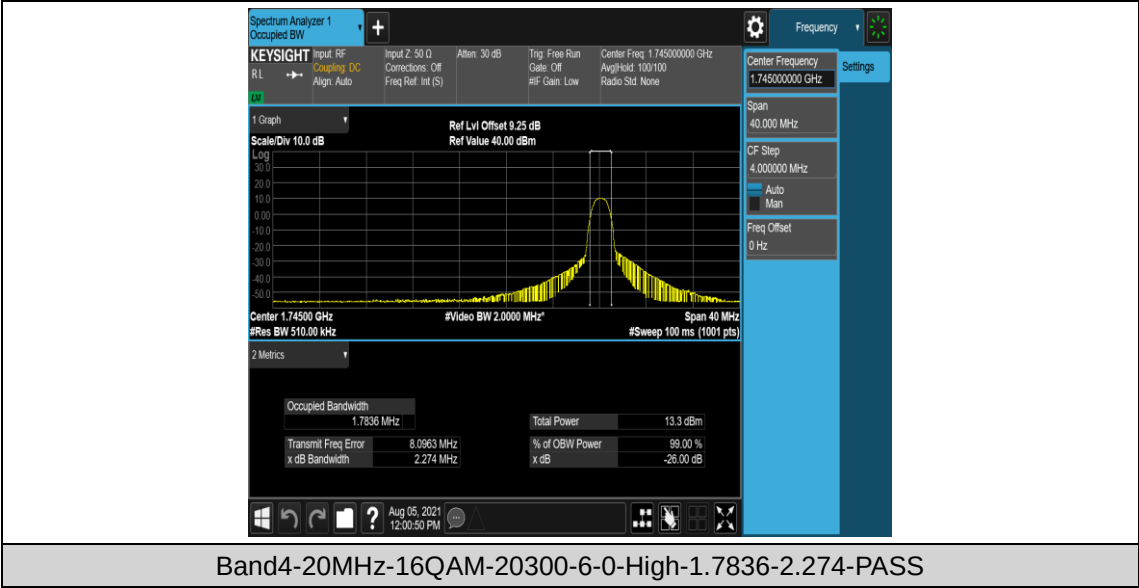
Band4-20MHz-QPSK-20300-6-0-High-1.7753-2.287-PASS



Band4-20MHz-16QAM-20050-6-0-Low-1.7965-2.290-PASS



Band4-20MHz-16QAM-20175-6-0-Low-1.7884-2.287-PASS



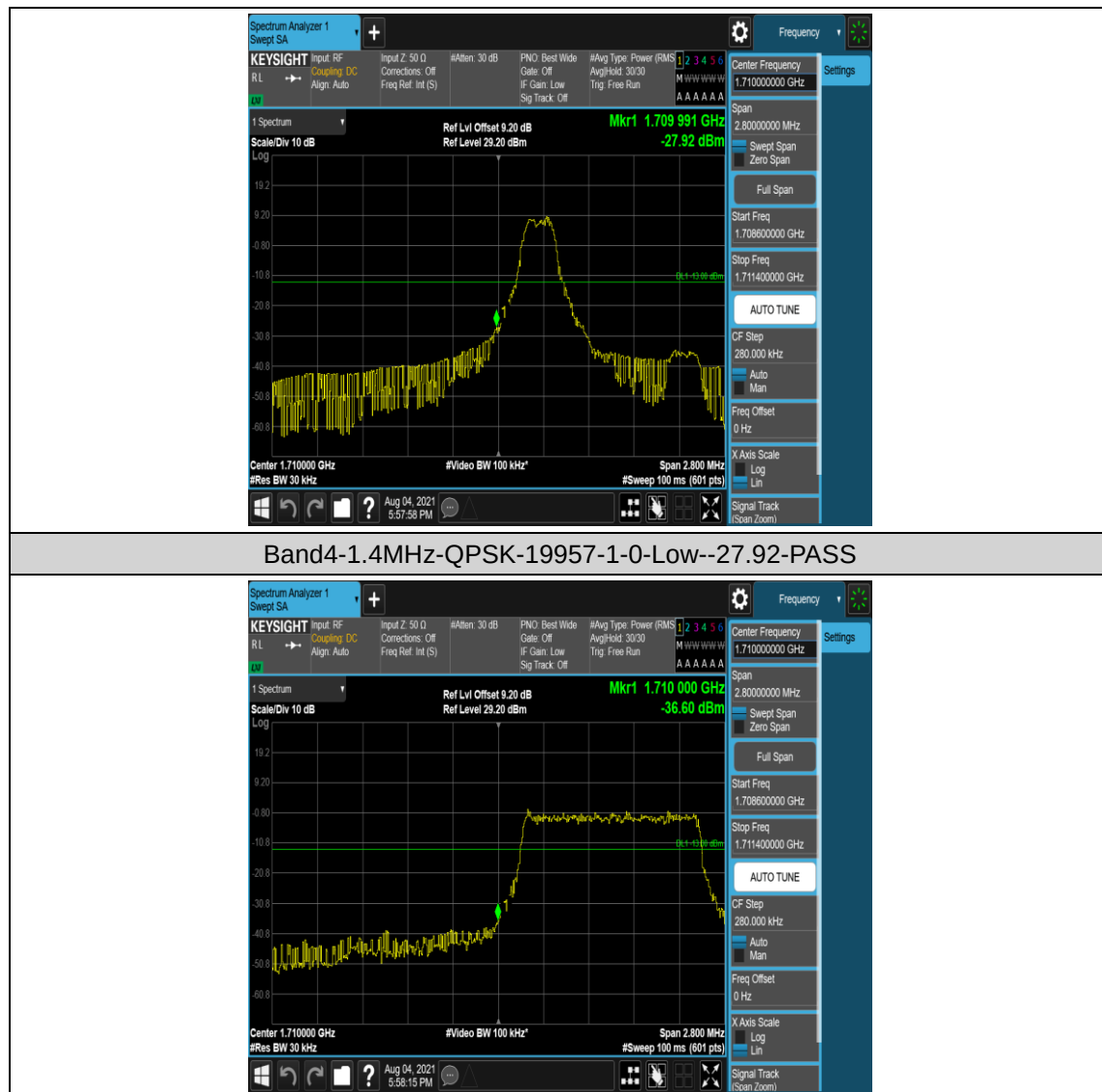
Appendix D: Band Edge for M1

Test Result

Band	Bandwidth	Channel	Modulation	RB Size	RB Start	Result(dBm)	Verdict
Band4	1.4MHz	19957	QPSK	1	0	-27.92	PASS
Band4	1.4MHz	19957	QPSK	6	0	-36.60	PASS
Band4	1.4MHz	20393	QPSK	1	0	-39.10	PASS
Band4	1.4MHz	20393	QPSK	6	0	-35.80	PASS
Band4	1.4MHz	19957	16QAM	1	0	-30.86	PASS
Band4	1.4MHz	19957	16QAM	6	0	-37.46	PASS
Band4	1.4MHz	20393	16QAM	1	0	-38.68	PASS
Band4	1.4MHz	20393	16QAM	6	0	-34.21	PASS
Band4	3MHz	19965	QPSK	1	0	-29.53	PASS
Band4	3MHz	19965	QPSK	6	0	-38.23	PASS
Band4	3MHz	20385	QPSK	1	0	-38.22	PASS
Band4	3MHz	20385	QPSK	6	0	-35.01	PASS
Band4	3MHz	19965	16QAM	1	0	-31.86	PASS
Band4	3MHz	19965	16QAM	6	0	-38.74	PASS
Band4	3MHz	20385	16QAM	1	0	-34.76	PASS
Band4	3MHz	20385	16QAM	6	0	-34.25	PASS
Band4	5MHz	19975	QPSK	1	0	-27.06	PASS
Band4	5MHz	19975	QPSK	6	0	-31.63	PASS
Band4	5MHz	20375	QPSK	1	0	-36.75	PASS
Band4	5MHz	20375	QPSK	6	0	-31.85	PASS
Band4	5MHz	19975	16QAM	1	0	-29.43	PASS
Band4	5MHz	19975	16QAM	6	0	-32.28	PASS
Band4	5MHz	20375	16QAM	1	0	-33.46	PASS
Band4	5MHz	20375	16QAM	6	0	-29.74	PASS
Band4	10MHz	20000	QPSK	1	0	-31.87	PASS
Band4	10MHz	20000	QPSK	6	0	-31.94	PASS
Band4	10MHz	20350	QPSK	1	0	-35.26	PASS
Band4	10MHz	20350	QPSK	6	0	-32.84	PASS
Band4	10MHz	20000	16QAM	1	0	-35.89	PASS
Band4	10MHz	20000	16QAM	6	0	-32.28	PASS
Band4	10MHz	20350	16QAM	1	0	-32.24	PASS
Band4	10MHz	20350	16QAM	6	0	-31.99	PASS
Band4	15MHz	20025	QPSK	1	0	-33.24	PASS
Band4	15MHz	20025	QPSK	6	0	-29.89	PASS
Band4	15MHz	20325	QPSK	1	0	-35.24	PASS

Band4	15MHz	20325	QPSK	6	0	-30.33	PASS
Band4	15MHz	20025	16QAM	1	0	-36.25	PASS
Band4	15MHz	20025	16QAM	6	0	-30.28	PASS
Band4	15MHz	20325	16QAM	1	0	-31.99	PASS
Band4	15MHz	20325	16QAM	6	0	-29.80	PASS
Band4	20MHz	20050	QPSK	1	0	-31.36	PASS
Band4	20MHz	20050	QPSK	6	0	-29.64	PASS
Band4	20MHz	20300	QPSK	1	0	-34.41	PASS
Band4	20MHz	20300	QPSK	6	0	-31.40	PASS
Band4	20MHz	20050	16QAM	1	0	-35.16	PASS
Band4	20MHz	20050	16QAM	6	0	-32.18	PASS
Band4	20MHz	20300	16QAM	1	0	-32.21	PASS
Band4	20MHz	20300	16QAM	6	0	-31.23	PASS

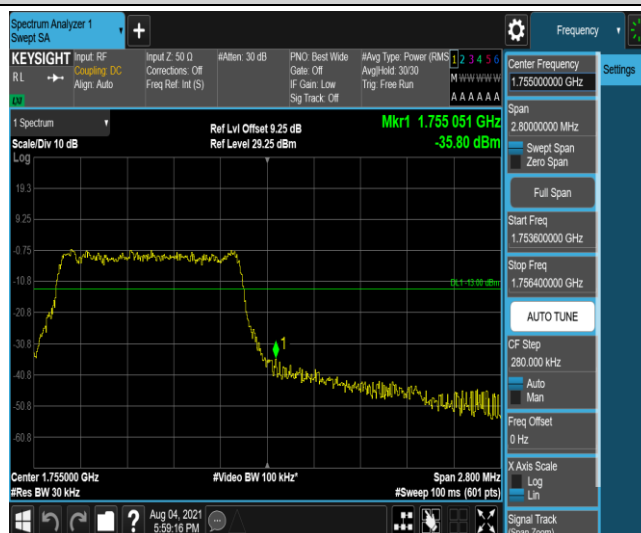
Test Graphs



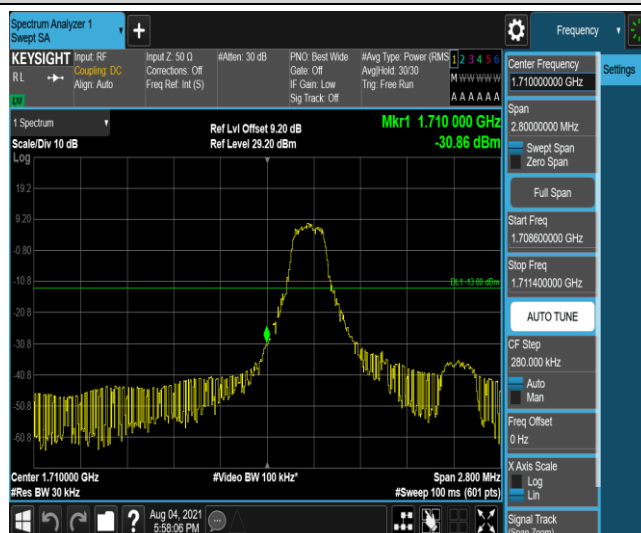
Band4-1.4MHz-QPSK-19957-6-0-Low--36.60-PASS



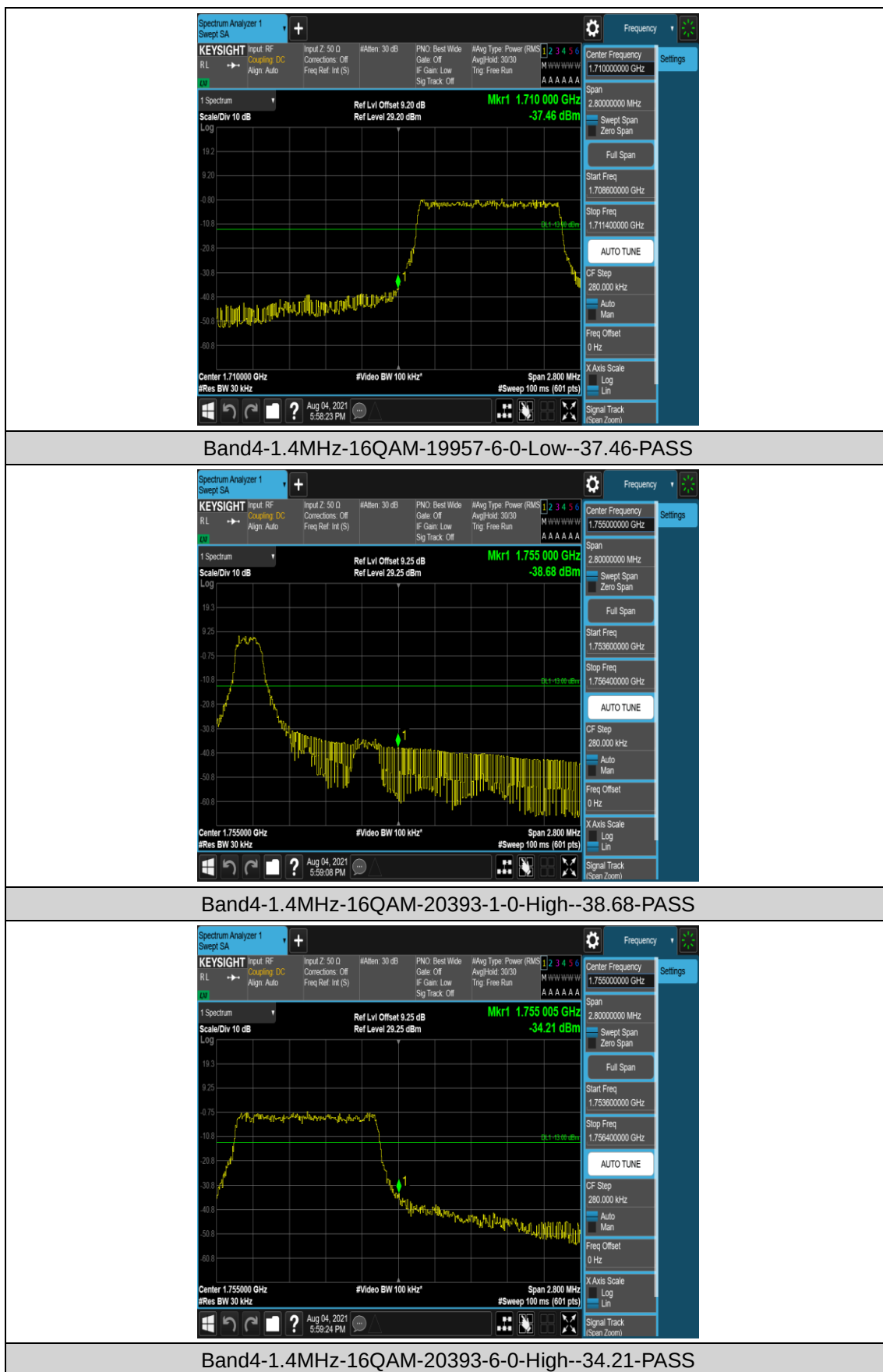
Band4-1.4MHz-QPSK-20393-1-0-High--39.10-PASS

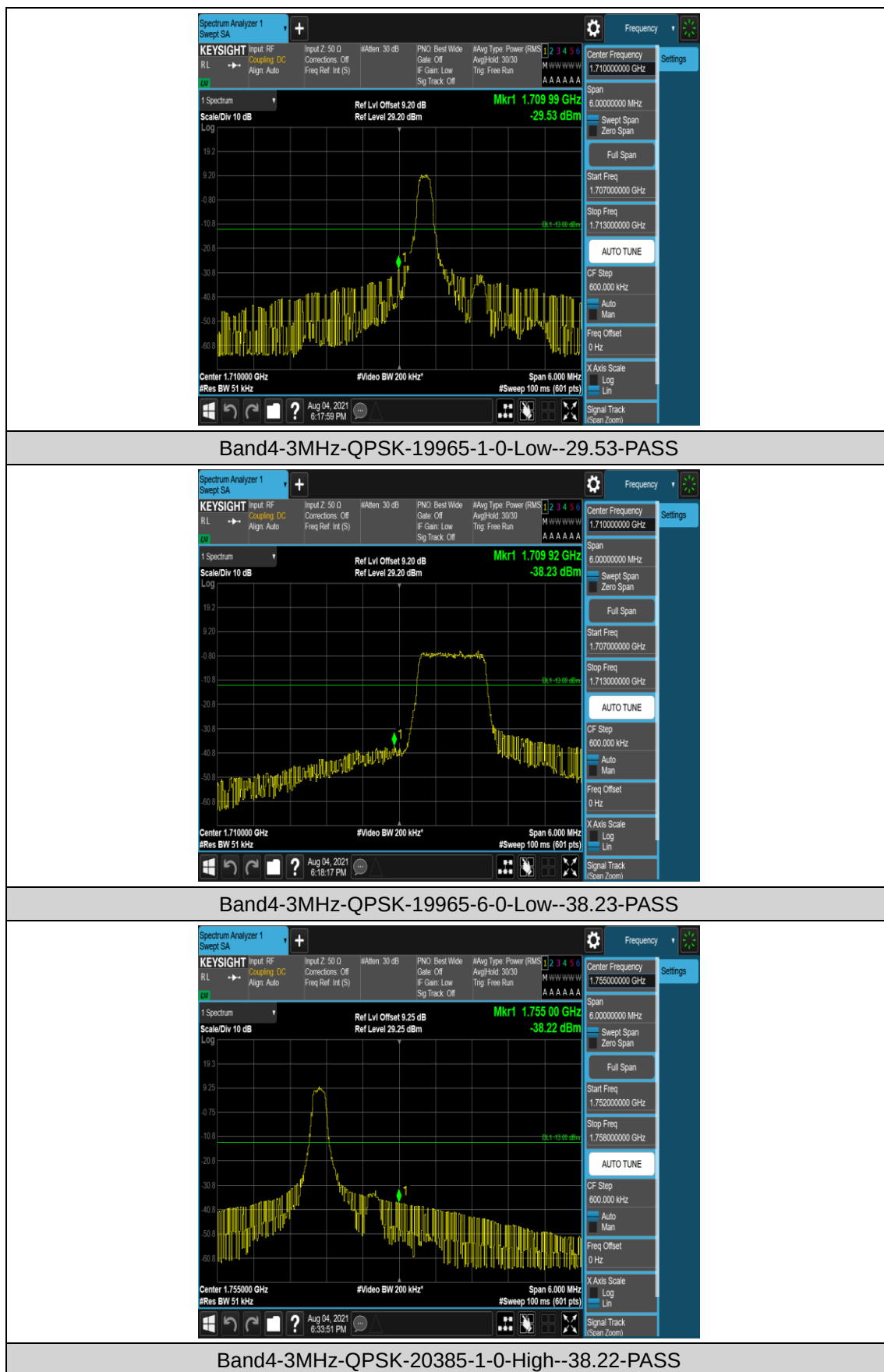


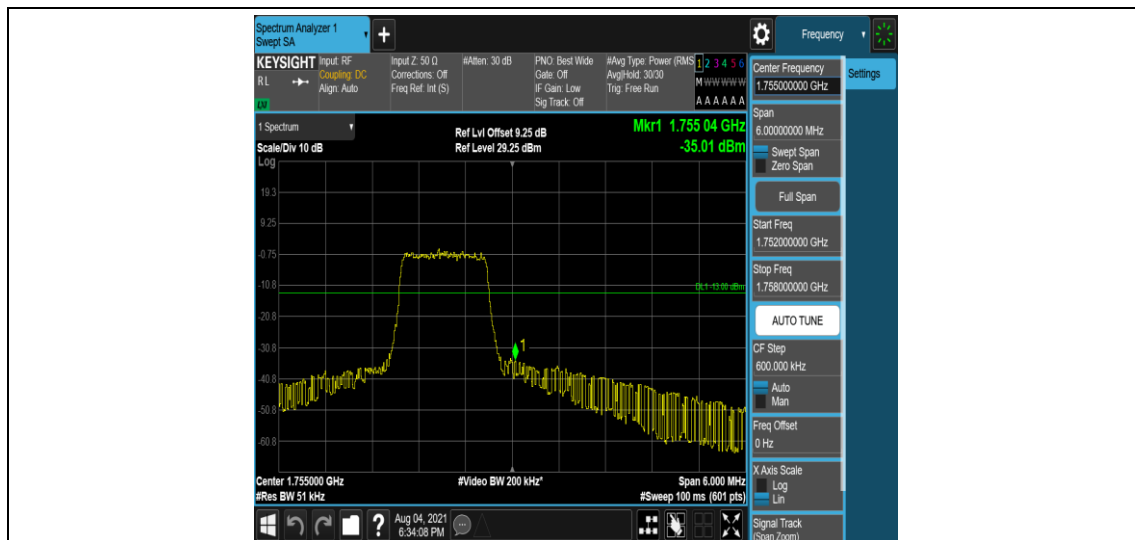
Band4-1.4MHz-QPSK-20393-6-0-High--35.80-PASS



Band4-1.4MHz-16QAM-19957-1-0-Low--30.86-PASS



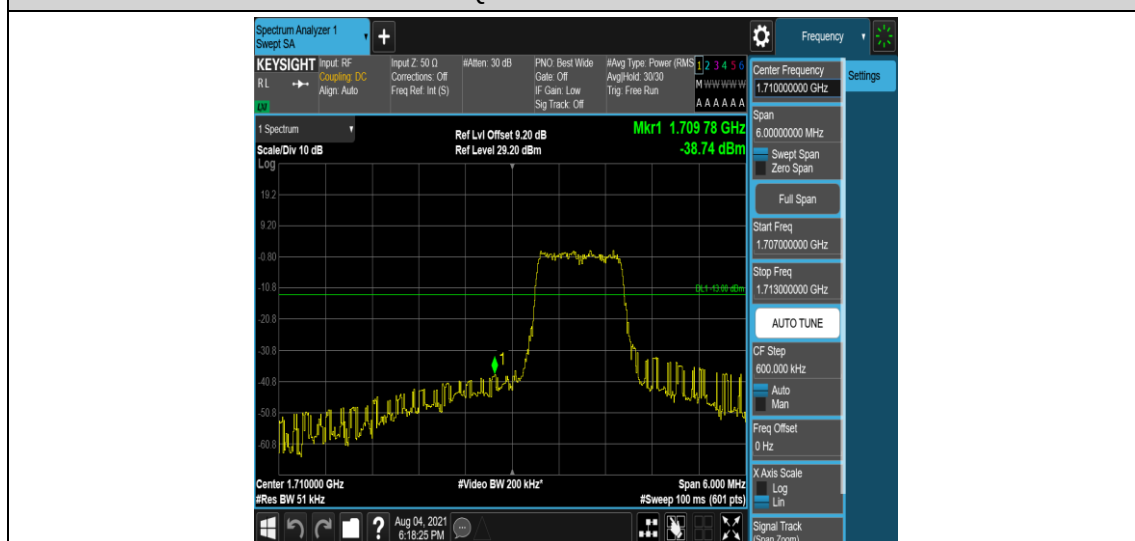




Band4-3MHz-QPSK-20385-6-0-High--35.01-PASS



Band4-3MHz-16QAM-19965-1-0-Low--31.86-PASS



Band4-3MHz-16QAM-19965-6-0-Low--38.74-PASS