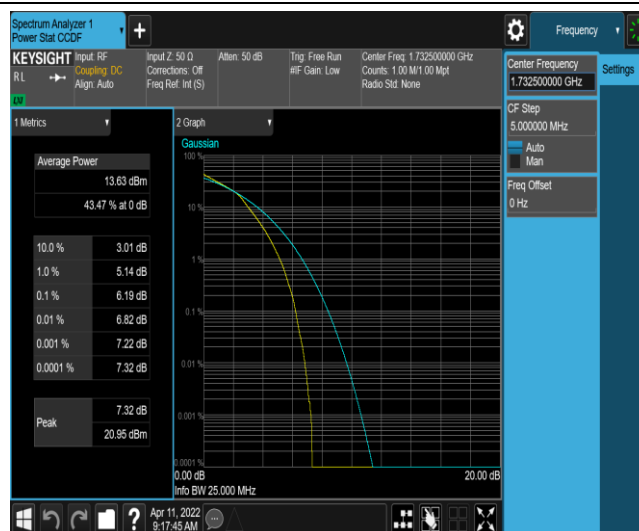




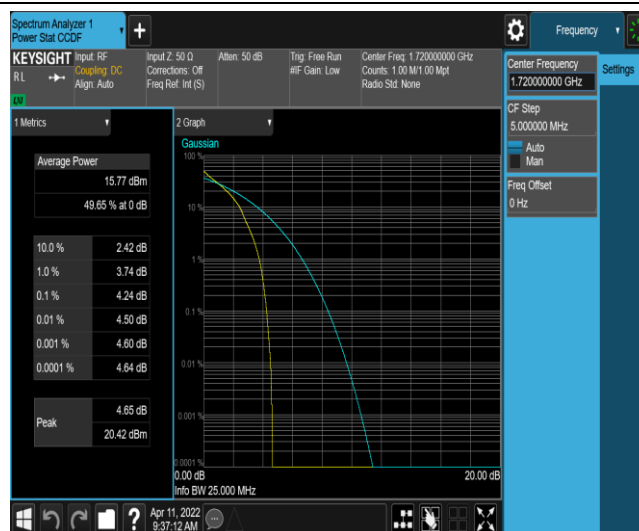
Band4-15MHz-16QAM-20175-75RB#0



Band4-15MHz-16QAM-20325-1RB#0



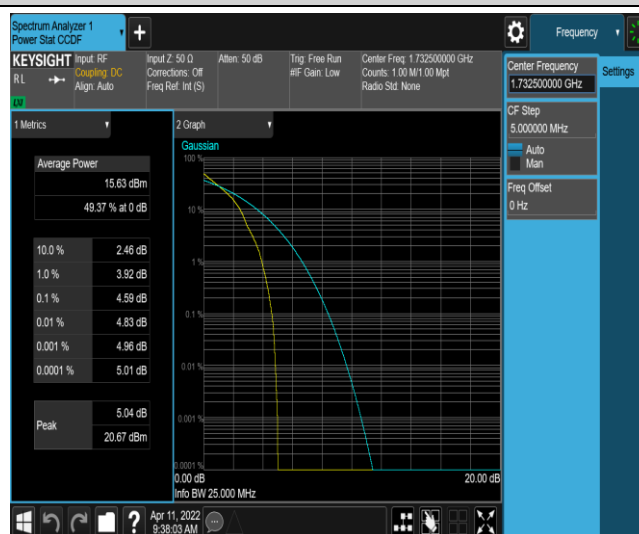
Band4-15MHz-16QAM-20325-75RB#0



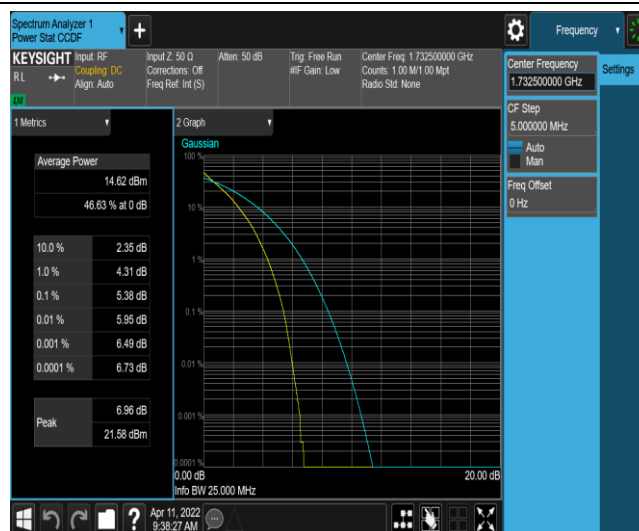
Band4-20MHz-QPSK-20050-1RB#0



Band4-20MHz-QPSK-20050-100RB#0



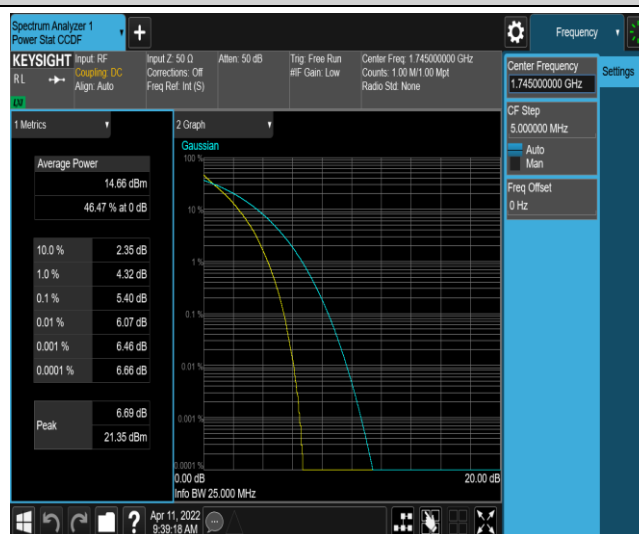
Band4-20MHz-QPSK-20175-1RB#0



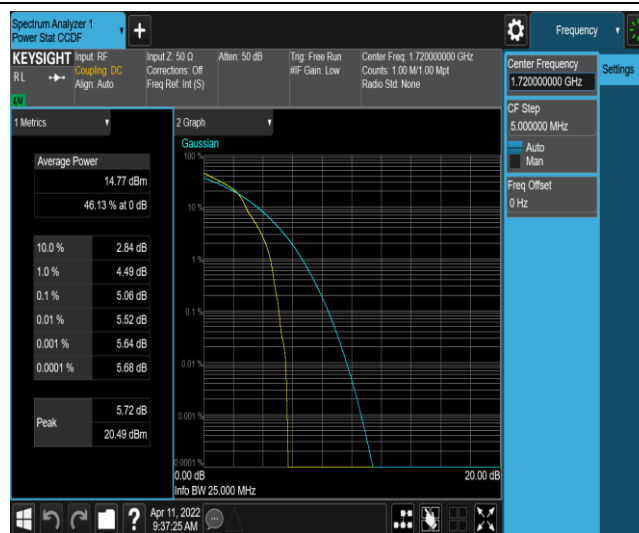
Band4-20MHz-QPSK-20175-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



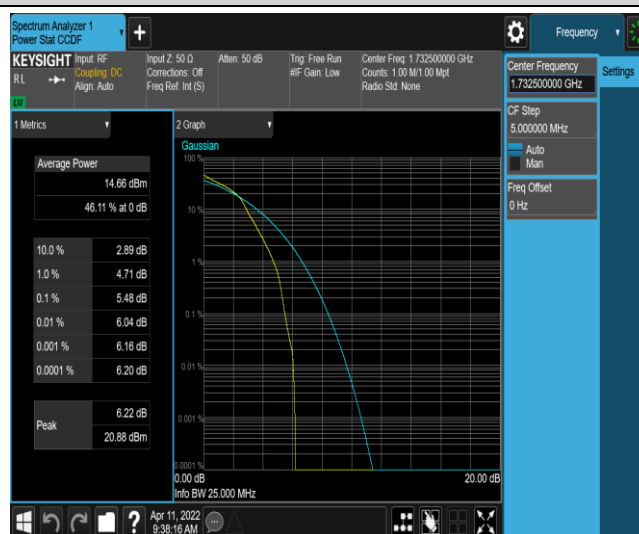
Band4-20MHz-QPSK-20300-100RB#0



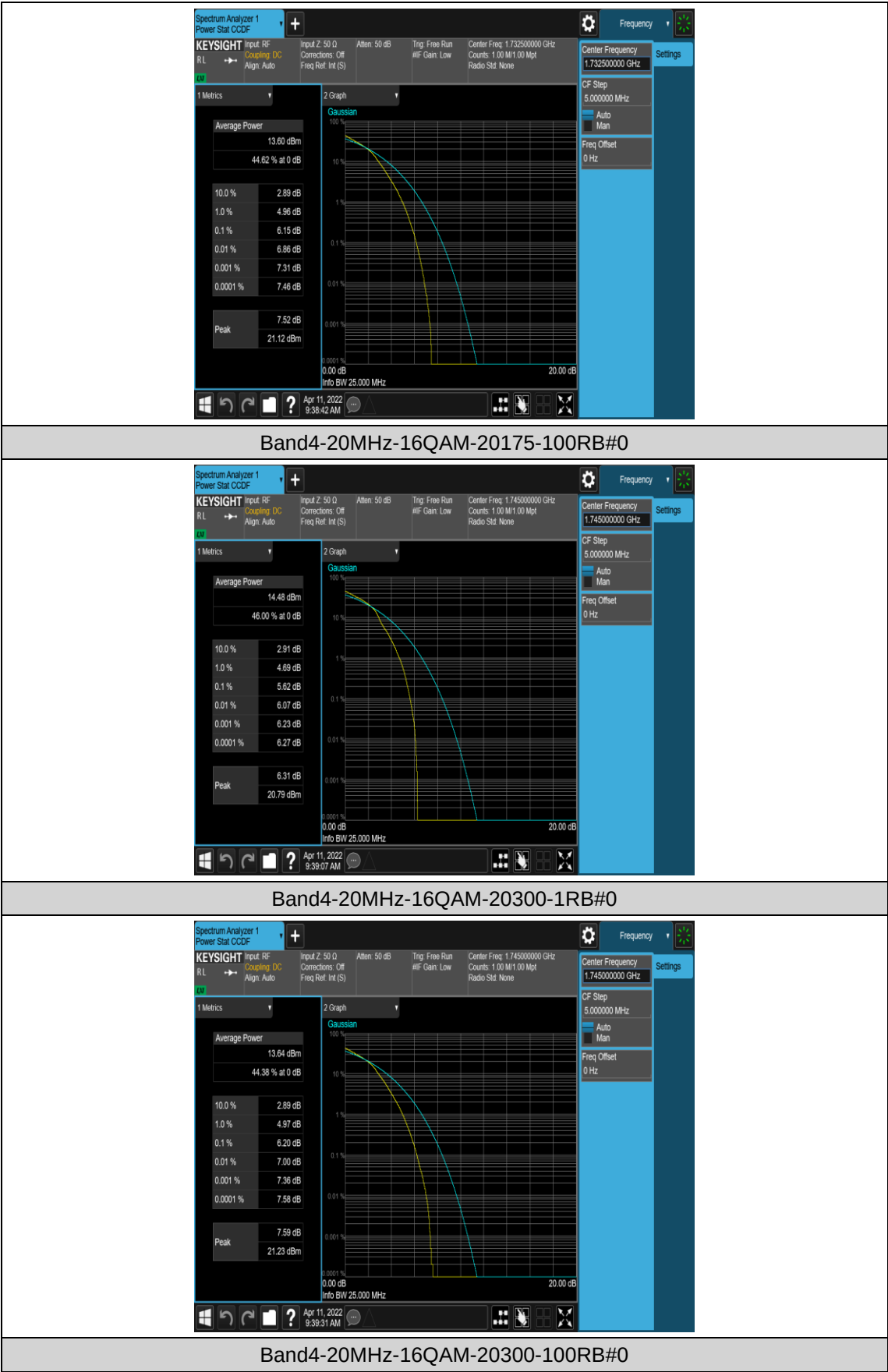
Band4-20MHz-16QAM-20050-1RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-1RB#0



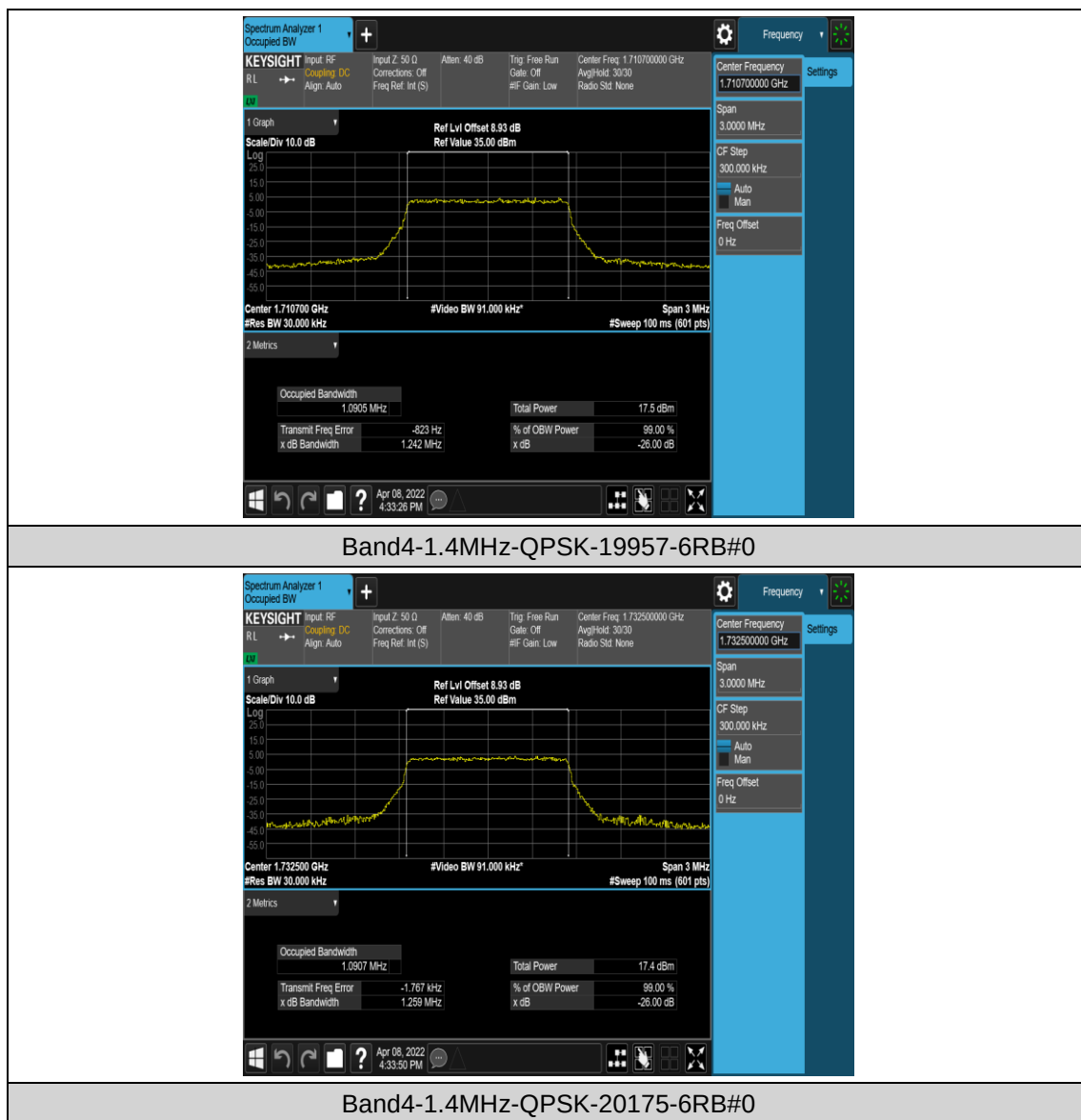
Appendix C: 26dB Bandwidth and Occupied Bandwidth

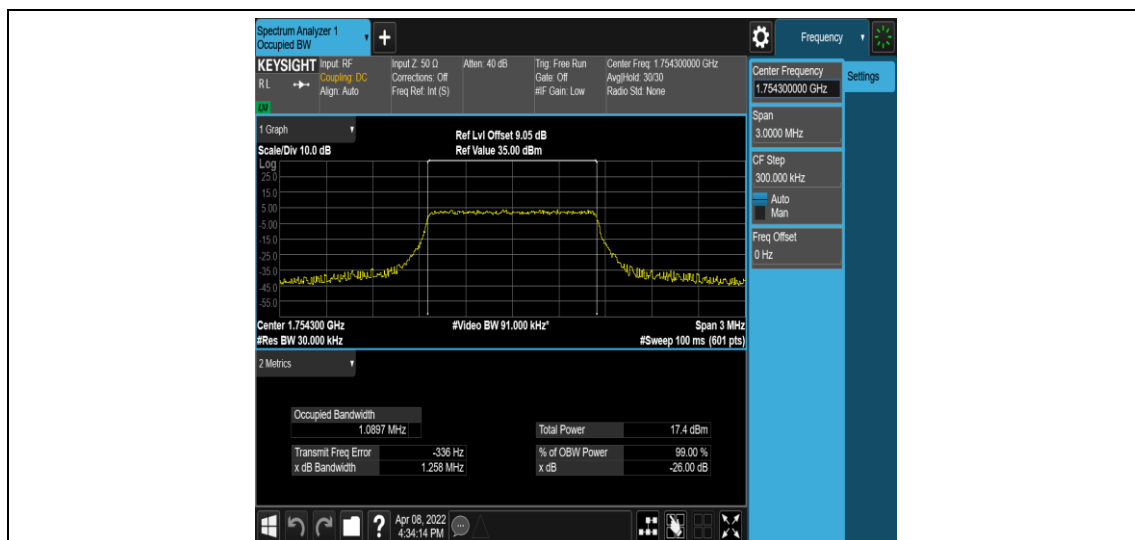
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0905	1.242	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0907	1.259	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0897	1.258	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0861	1.266	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0900	1.226	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0903	1.272	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6952	2.852	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6962	2.873	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6894	2.873	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6869	2.876	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6908	2.865	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6967	2.865	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4974	4.856	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4979	4.830	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5082	4.818	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5064	4.823	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5036	4.852	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5010	4.841	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9893	9.550	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9857	9.519	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9833	9.521	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9709	9.518	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9734	9.504	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9799	9.518	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.463	14.27	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.466	14.26	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.478	14.26	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.467	14.25	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.458	14.26	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.471	14.26	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.941	18.95	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.929	18.97	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.950	18.95	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.930	18.94	PASS

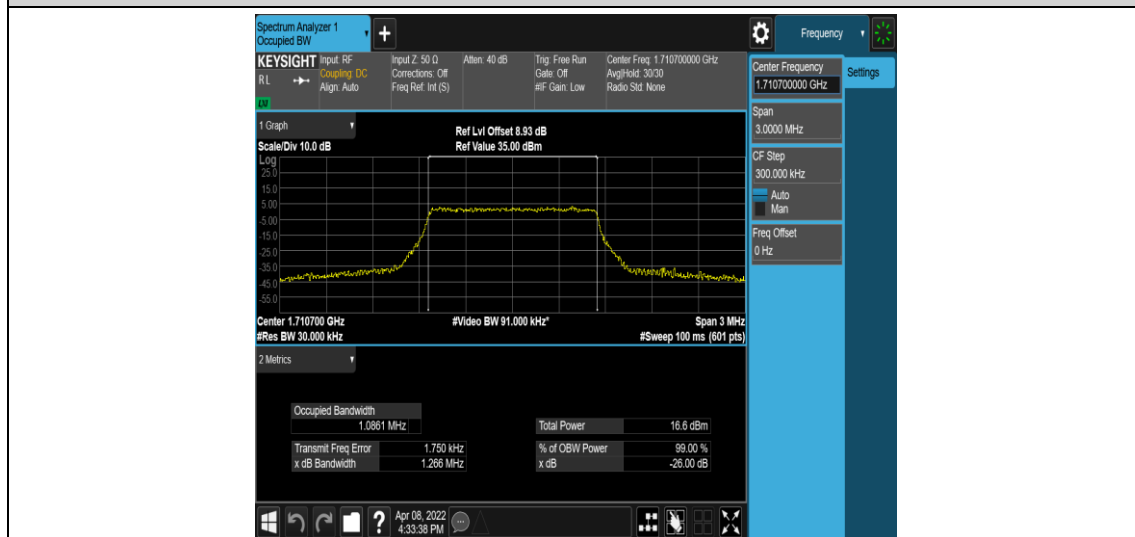
Band4	20MHz	16QAM	20175	100RB#0	17.927	18.95	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.959	18.98	PASS

Test Graphs

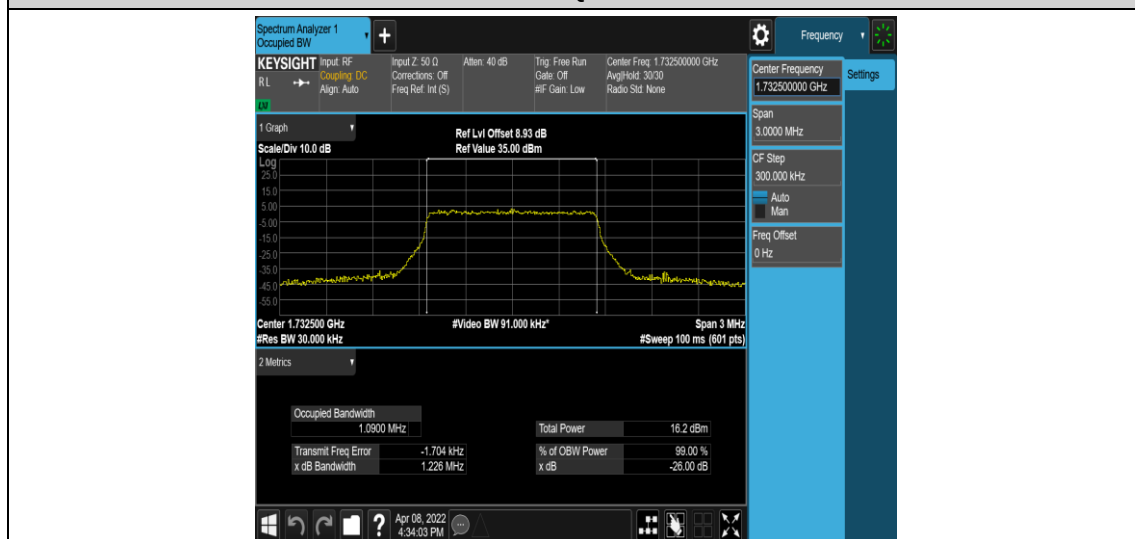




Band4-1.4MHz-QPSK-20393-6RB#0

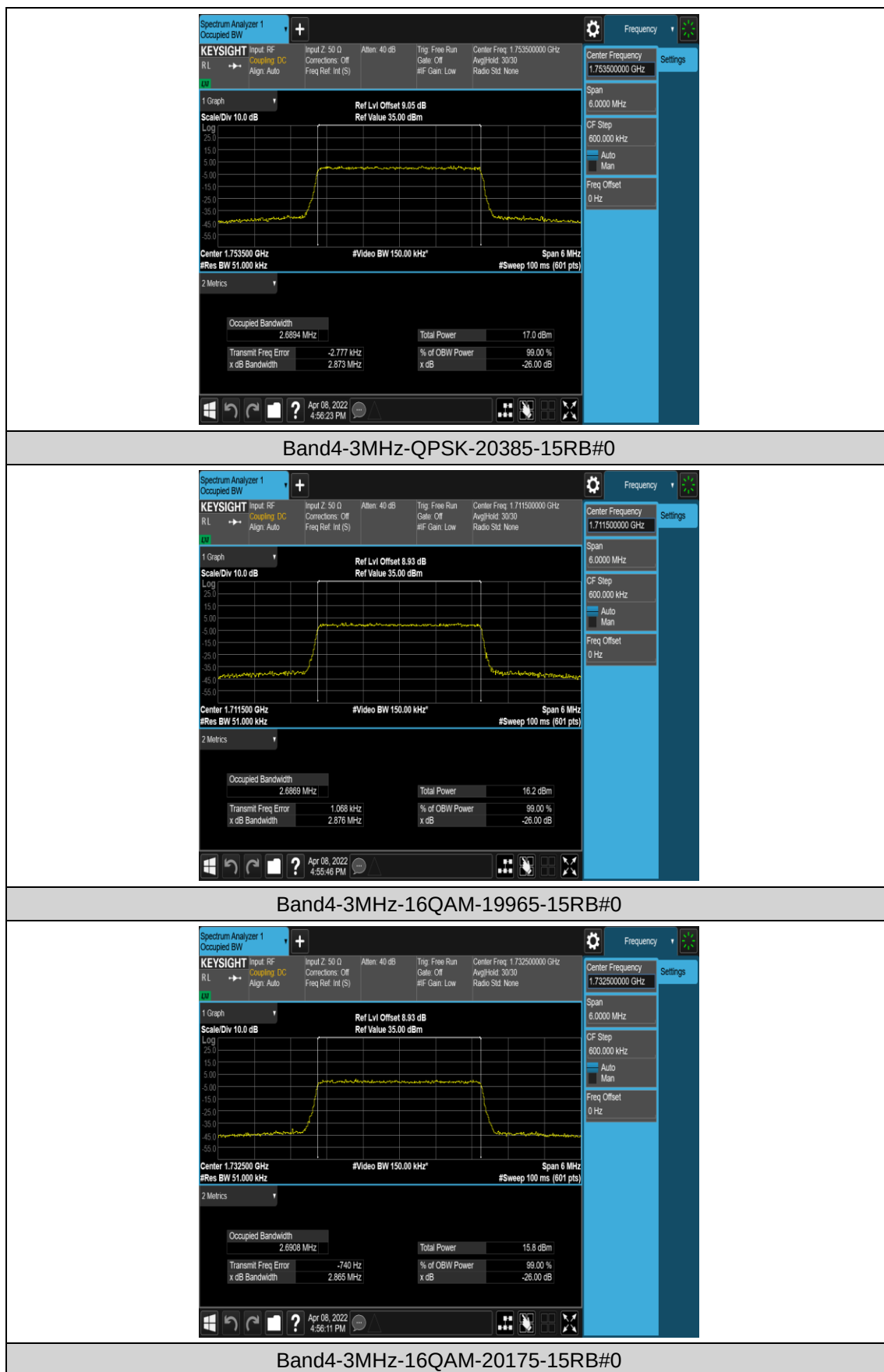


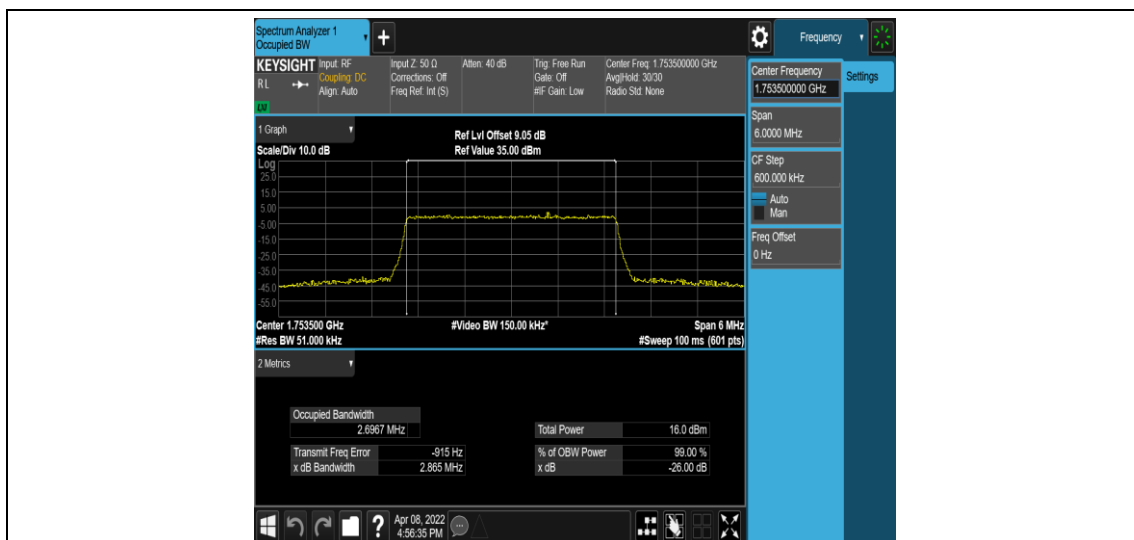
Band4-1.4MHz-16QAM-19957-6RB#0



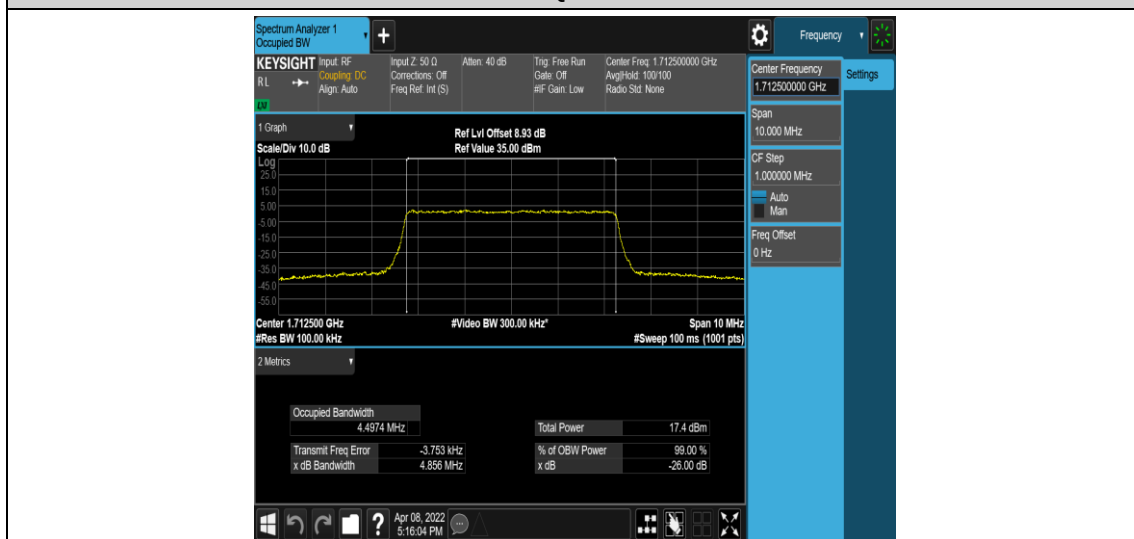
Band4-1.4MHz-16QAM-20175-6RB#0



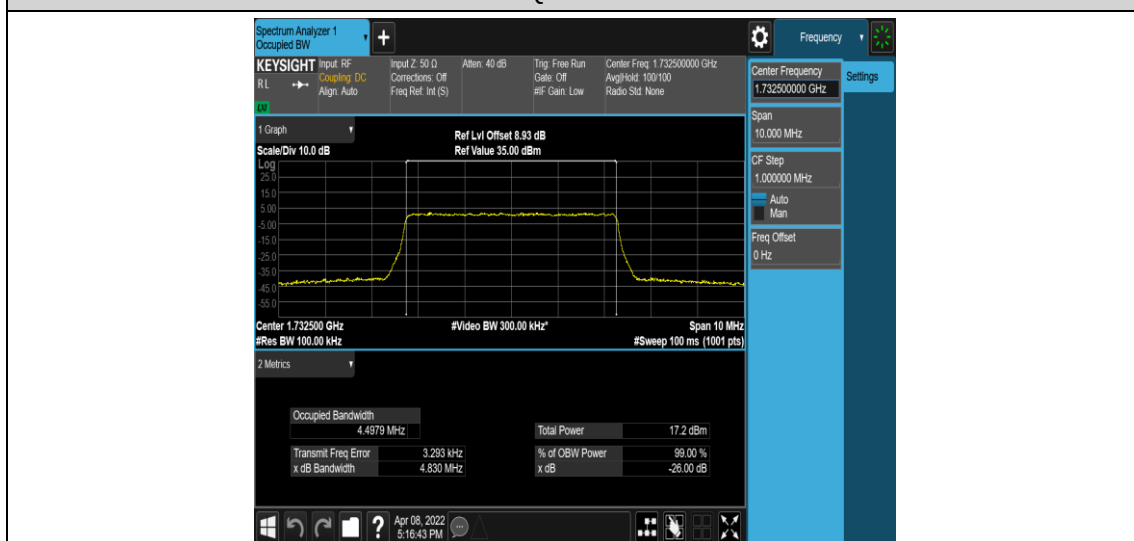




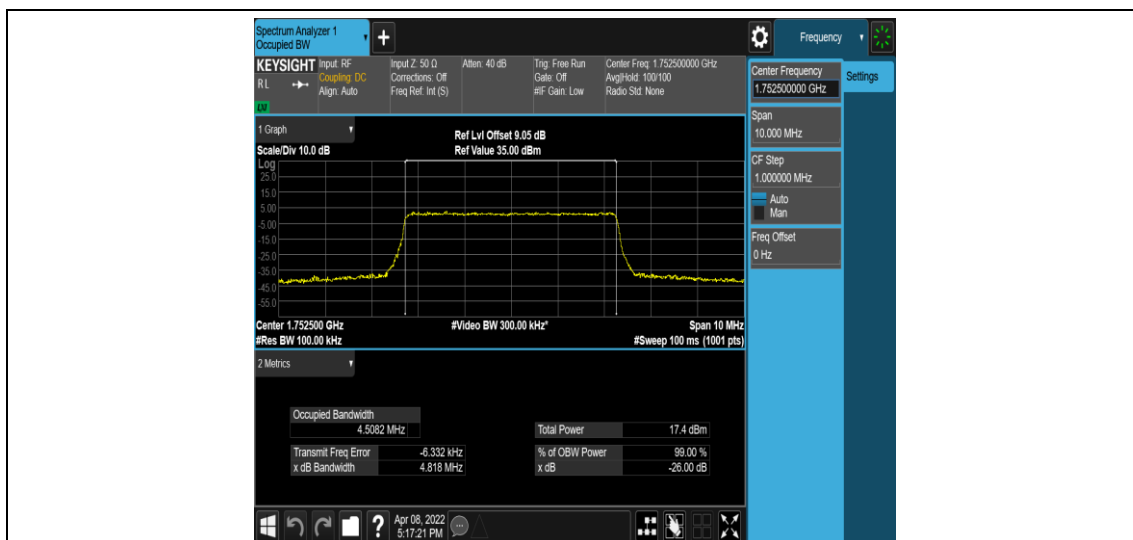
Band4-3MHz-16QAM-20385-15RB#0



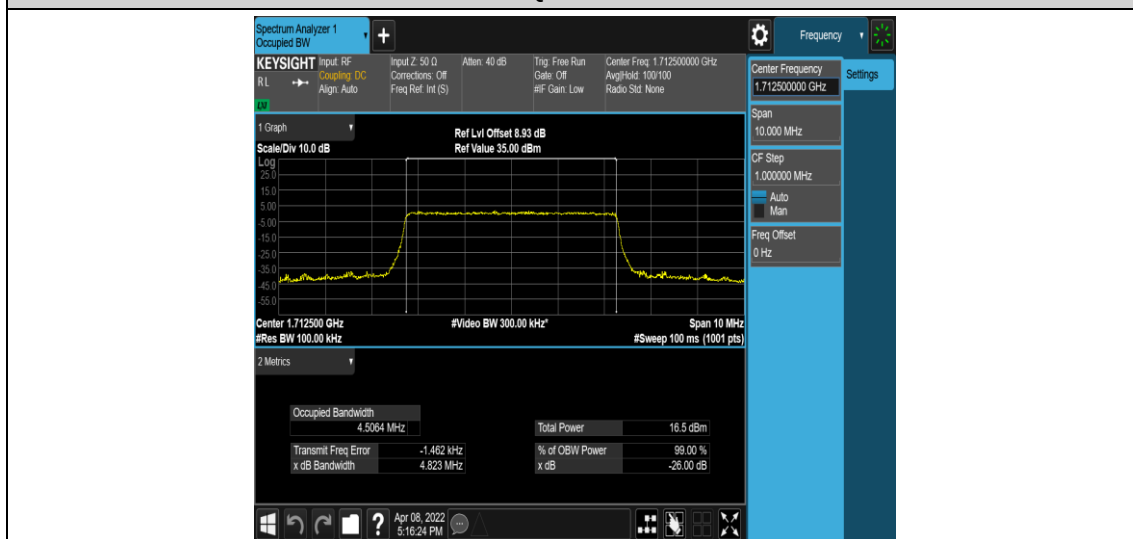
Band4-5MHz-QPSK-19975-25RB#0



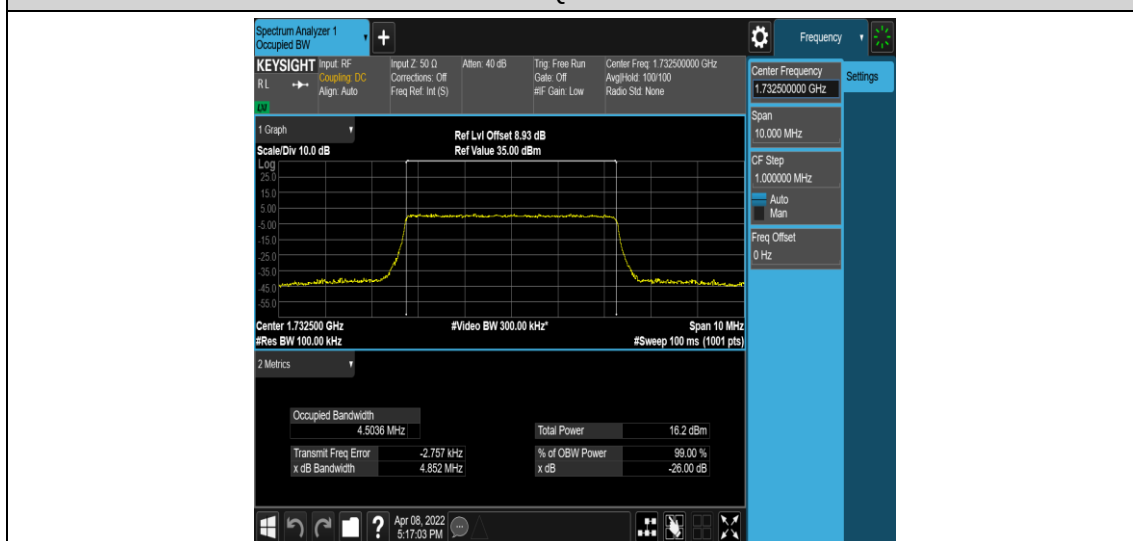
Band4-5MHz-QPSK-20175-25RB#0



Band4-5MHz-QPSK-20375-25RB#0

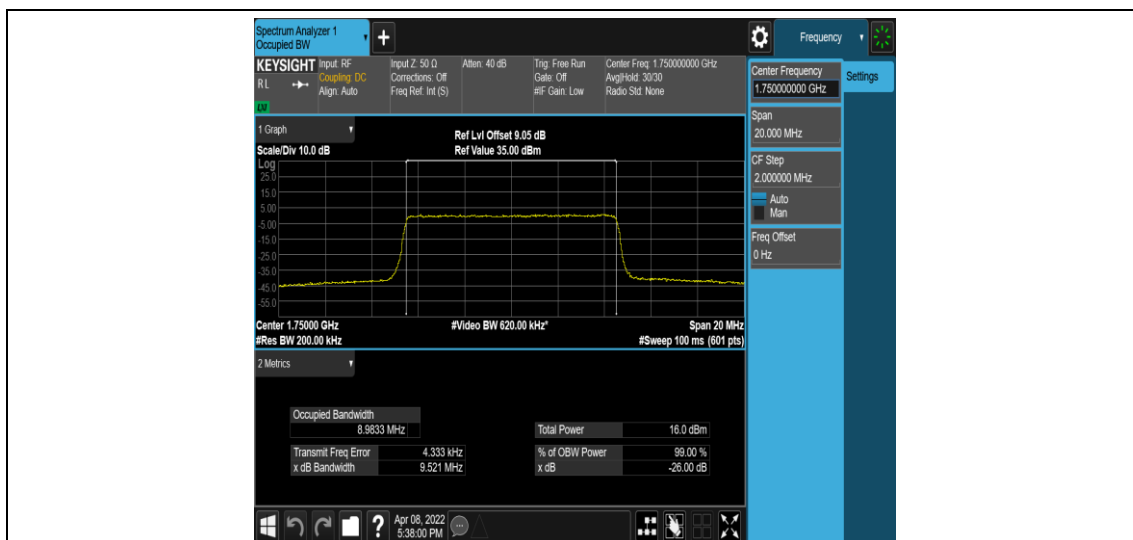


Band4-5MHz-16QAM-19975-25RB#0

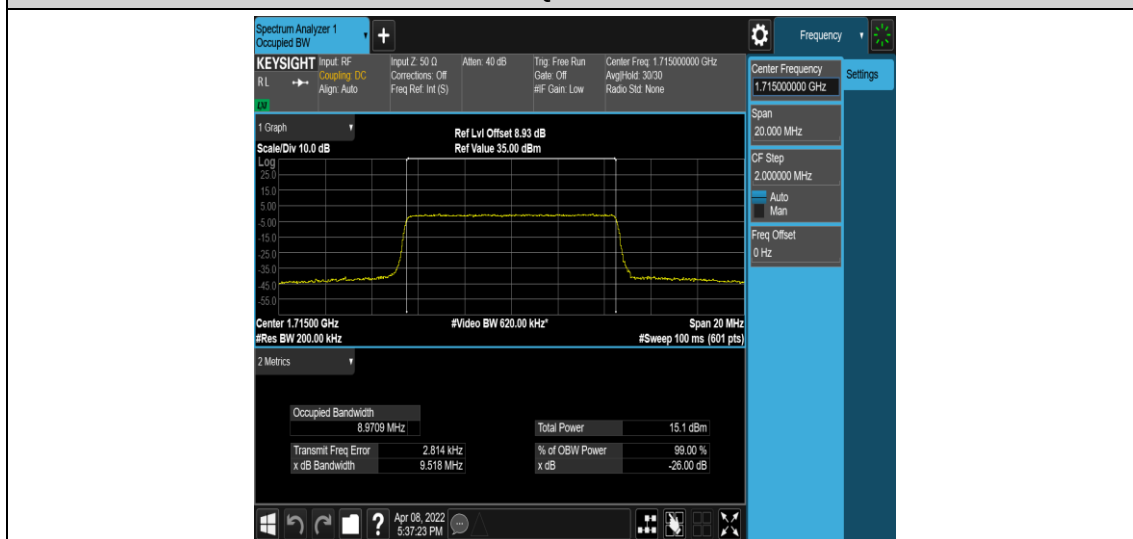


Band4-5MHz-16QAM-20175-25RB#0

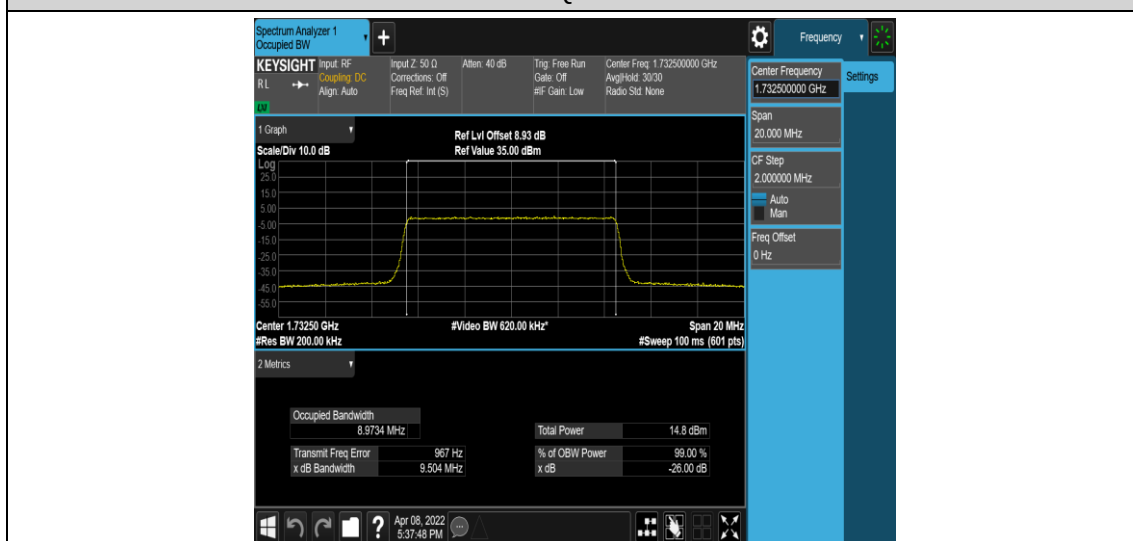




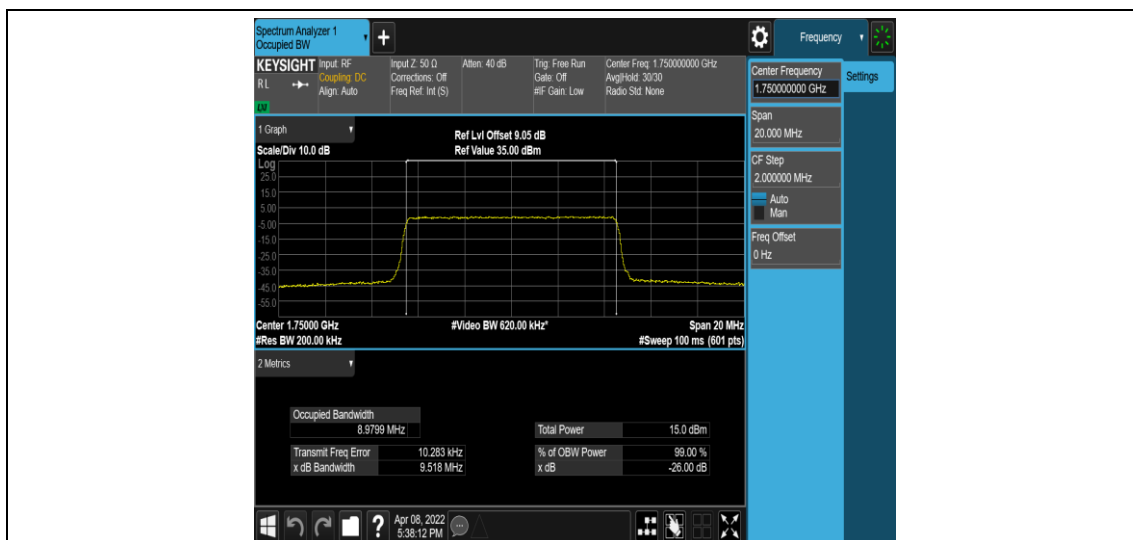
Band4-10MHz-QPSK-20350-50RB#0



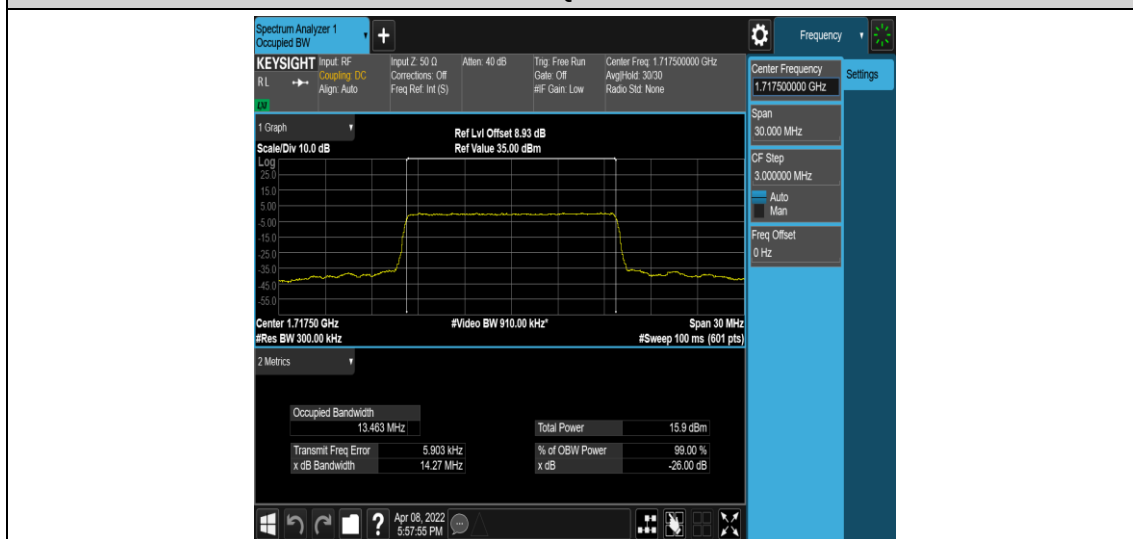
Band4-10MHz-16QAM-20000-50RB#0



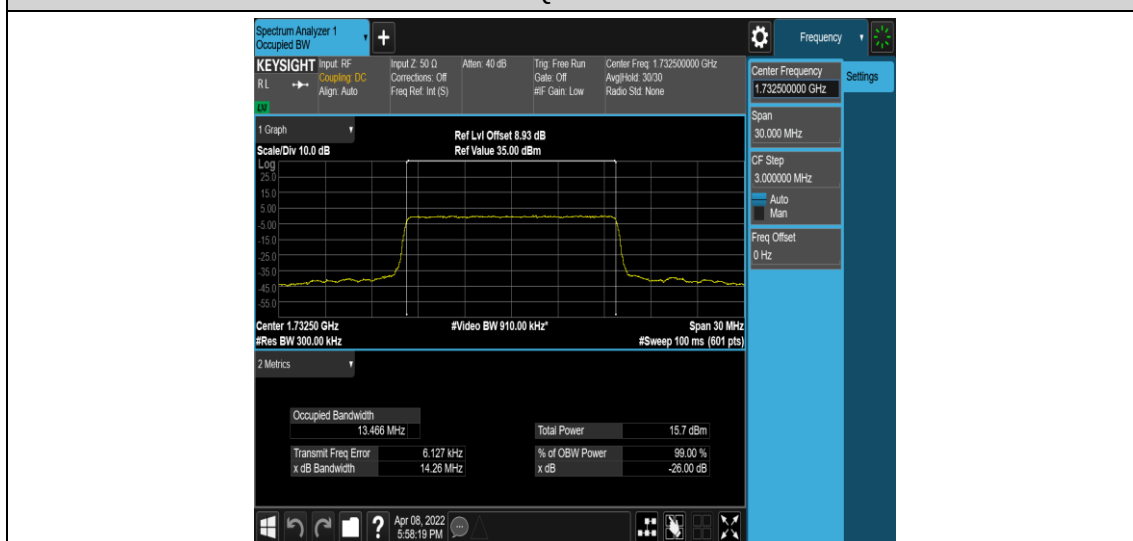
Band4-10MHz-16QAM-20175-50RB#0



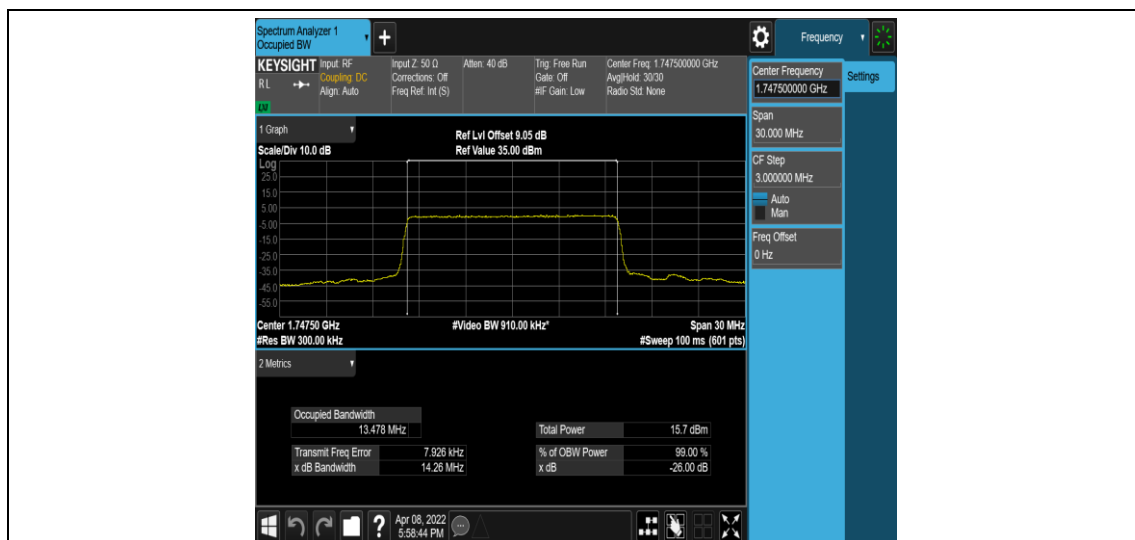
Band4-10MHz-16QAM-20350-50RB#0



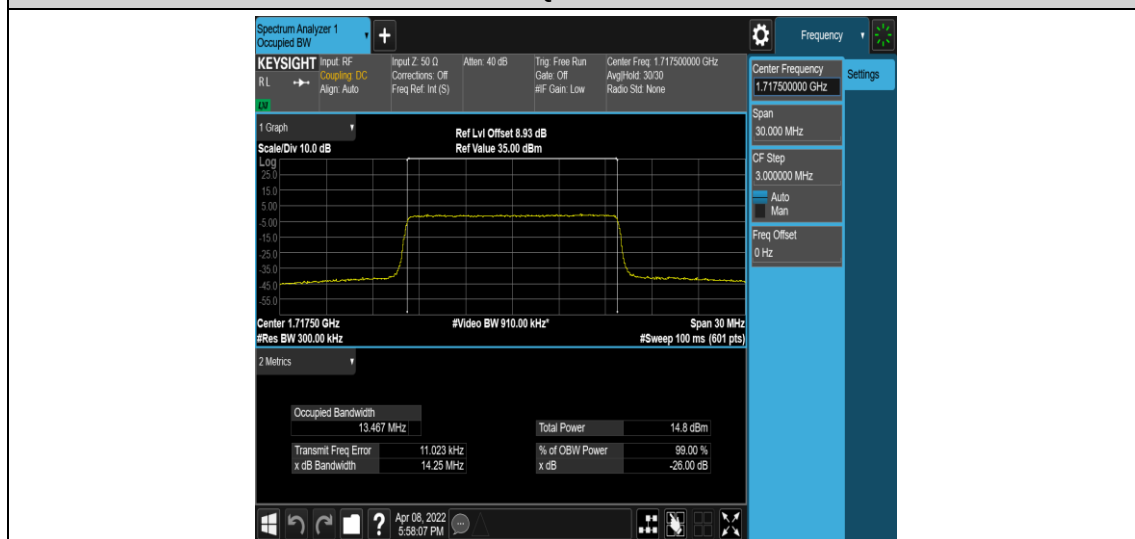
Band4-15MHz-QPSK-20025-75RB#0



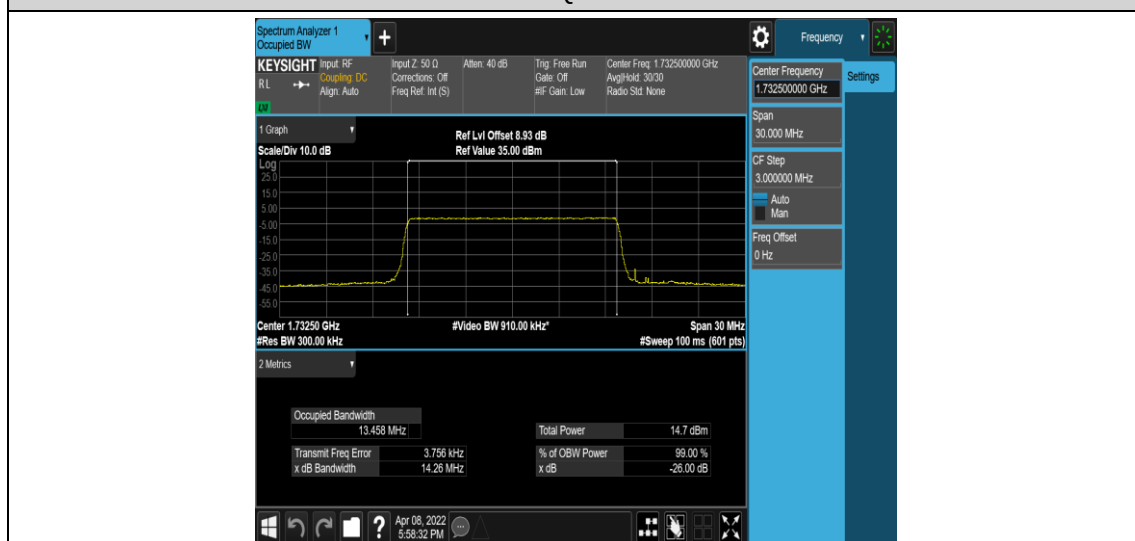
Band4-15MHz-QPSK-20175-75RB#0



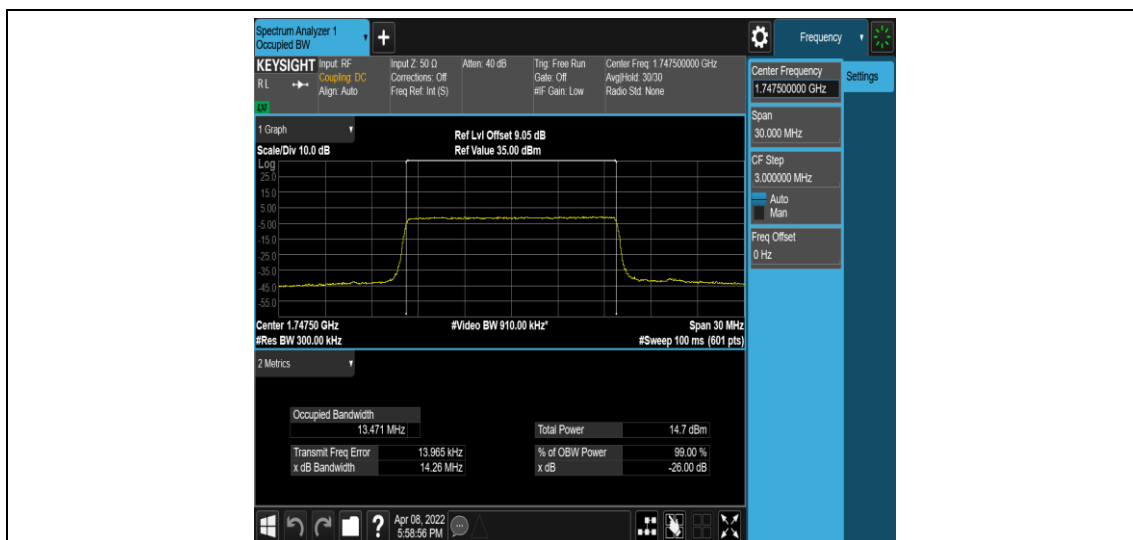
Band4-15MHz-QPSK-20325-75RB#0



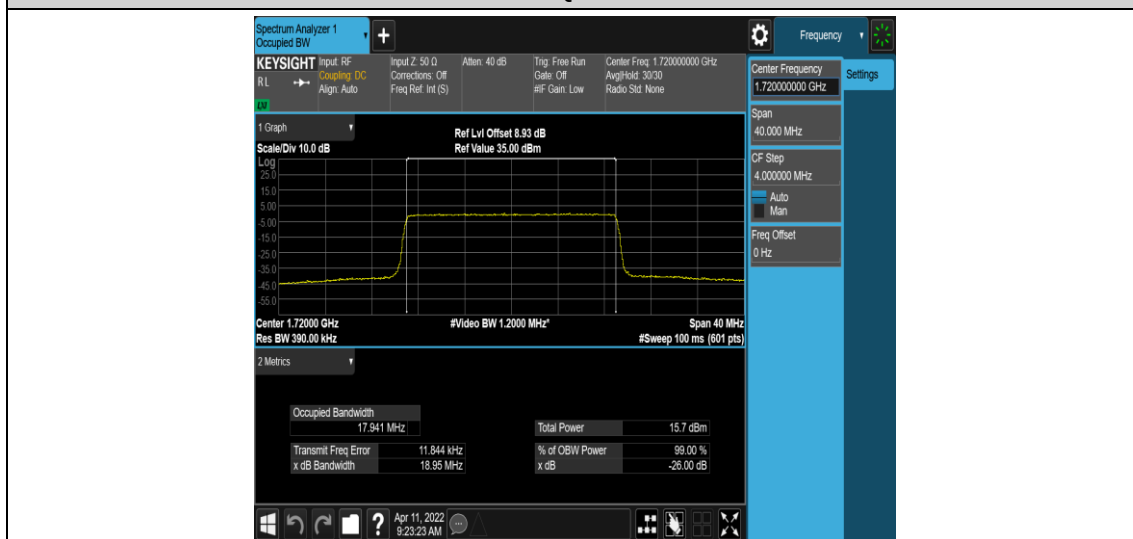
Band4-15MHz-16QAM-20025-75RB#0



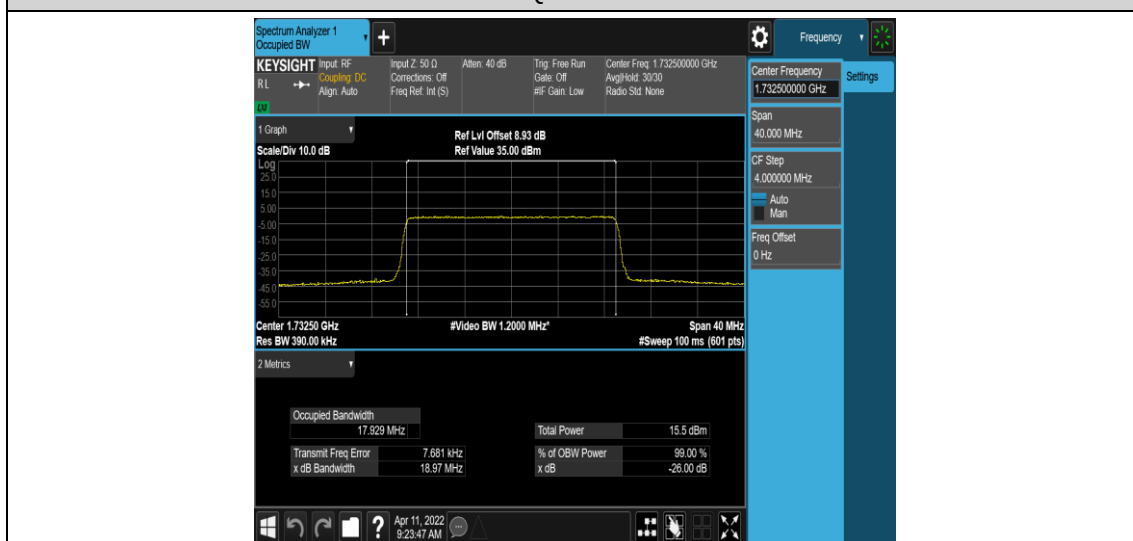
Band4-15MHz-16QAM-20175-75RB#0



Band4-15MHz-16QAM-20325-75RB#0

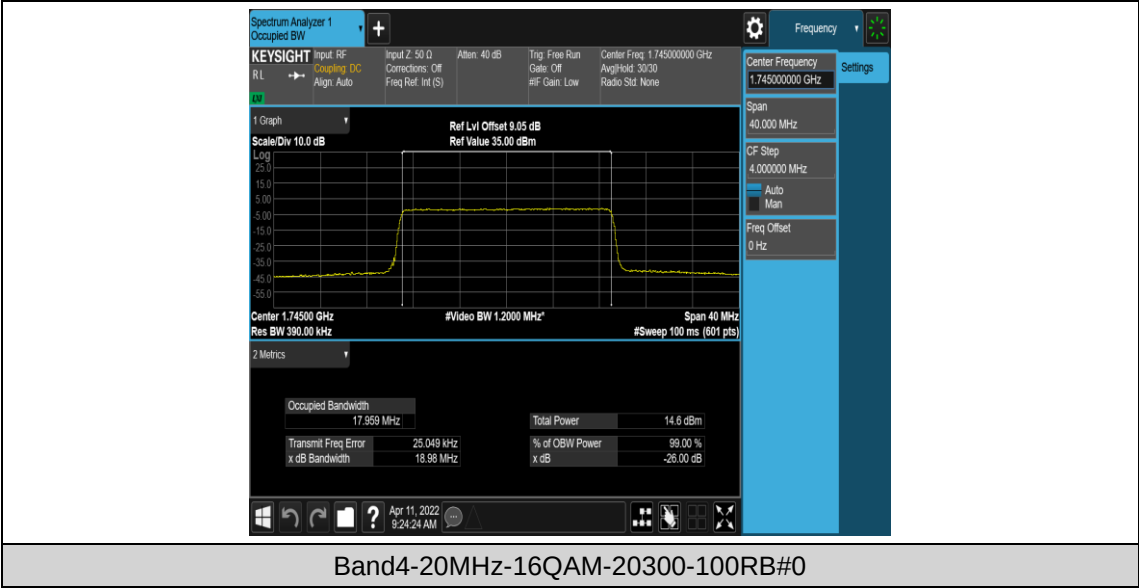


Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-100RB#0





Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-22.15	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-38.60	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-30.48	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-39.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-24.58	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.63	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-24.07	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-39.60	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-33.42	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-40.23	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-23.41	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-32.60	PASS
Band4	3MHz	QPSK	19965	1RB#0	-20.04	PASS
Band4	3MHz	QPSK	19965	1RB#14	-50.09	PASS
Band4	3MHz	QPSK	19965	15RB#0	-31.98	PASS
Band4	3MHz	QPSK	20385	1RB#0	-48.74	PASS
Band4	3MHz	QPSK	20385	1RB#14	-20.81	PASS
Band4	3MHz	QPSK	20385	15RB#0	-33.06	PASS
Band4	3MHz	16QAM	19965	1RB#0	-21.84	PASS
Band4	3MHz	16QAM	19965	1RB#14	-49.52	PASS
Band4	3MHz	16QAM	19965	15RB#0	-33.59	PASS
Band4	3MHz	16QAM	20385	1RB#0	-50.28	PASS
Band4	3MHz	16QAM	20385	1RB#14	-22.83	PASS
Band4	3MHz	16QAM	20385	15RB#0	-33.56	PASS
Band4	5MHz	QPSK	19975	1RB#0	-18.15	PASS
Band4	5MHz	QPSK	19975	1RB#24	-48.25	PASS
Band4	5MHz	QPSK	19975	25RB#0	-29.24	PASS
Band4	5MHz	QPSK	20375	1RB#0	-48.77	PASS
Band4	5MHz	QPSK	20375	1RB#24	-19.09	PASS
Band4	5MHz	QPSK	20375	25RB#0	-30.35	PASS
Band4	5MHz	16QAM	19975	1RB#0	-18.28	PASS
Band4	5MHz	16QAM	19975	1RB#24	-48.43	PASS
Band4	5MHz	16QAM	19975	25RB#0	-31.23	PASS
Band4	5MHz	16QAM	20375	1RB#0	-48.51	PASS
Band4	5MHz	16QAM	20375	1RB#24	-19.38	PASS

Band4	5MHz	16QAM	20375	25RB#0	-31.06	PASS
Band4	10MHz	QPSK	20000	1RB#0	-21.93	PASS
Band4	10MHz	QPSK	20000	1RB#49	-48.05	PASS
Band4	10MHz	QPSK	20000	50RB#0	-33.93	PASS
Band4	10MHz	QPSK	20350	1RB#0	-48.34	PASS
Band4	10MHz	QPSK	20350	1RB#49	-17.83	PASS
Band4	10MHz	QPSK	20350	50RB#0	-34.55	PASS
Band4	10MHz	16QAM	20000	1RB#0	-21.49	PASS
Band4	10MHz	16QAM	20000	1RB#49	-48.80	PASS
Band4	10MHz	16QAM	20000	50RB#0	-37.33	PASS
Band4	10MHz	16QAM	20350	1RB#0	-48.45	PASS
Band4	10MHz	16QAM	20350	1RB#49	-18.49	PASS
Band4	10MHz	16QAM	20350	50RB#0	-36.42	PASS
Band4	15MHz	QPSK	20025	1RB#0	-21.86	PASS
Band4	15MHz	QPSK	20025	1RB#74	-46.46	PASS
Band4	15MHz	QPSK	20025	75RB#0	-35.39	PASS
Band4	15MHz	QPSK	20325	1RB#0	-45.23	PASS
Band4	15MHz	QPSK	20325	1RB#74	-22.06	PASS
Band4	15MHz	QPSK	20325	75RB#0	-34.25	PASS
Band4	15MHz	16QAM	20025	1RB#0	-22.97	PASS
Band4	15MHz	16QAM	20025	1RB#74	-47.06	PASS
Band4	15MHz	16QAM	20025	75RB#0	-37.44	PASS
Band4	15MHz	16QAM	20325	1RB#0	-44.42	PASS
Band4	15MHz	16QAM	20325	1RB#74	-23.45	PASS
Band4	15MHz	16QAM	20325	75RB#0	-36.44	PASS
Band4	20MHz	QPSK	20050	1RB#0	-24.59	PASS
Band4	20MHz	QPSK	20050	1RB#99	-46.49	PASS
Band4	20MHz	QPSK	20050	100RB#0	-38.79	PASS
Band4	20MHz	QPSK	20300	1RB#0	-46.17	PASS
Band4	20MHz	QPSK	20300	1RB#99	-25.40	PASS
Band4	20MHz	QPSK	20300	100RB#0	-37.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	-24.52	PASS
Band4	20MHz	16QAM	20050	1RB#99	-44.69	PASS
Band4	20MHz	16QAM	20050	100RB#0	-39.22	PASS
Band4	20MHz	16QAM	20300	1RB#0	-46.37	PASS
Band4	20MHz	16QAM	20300	1RB#99	-24.87	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.45	PASS

Test Graphs

