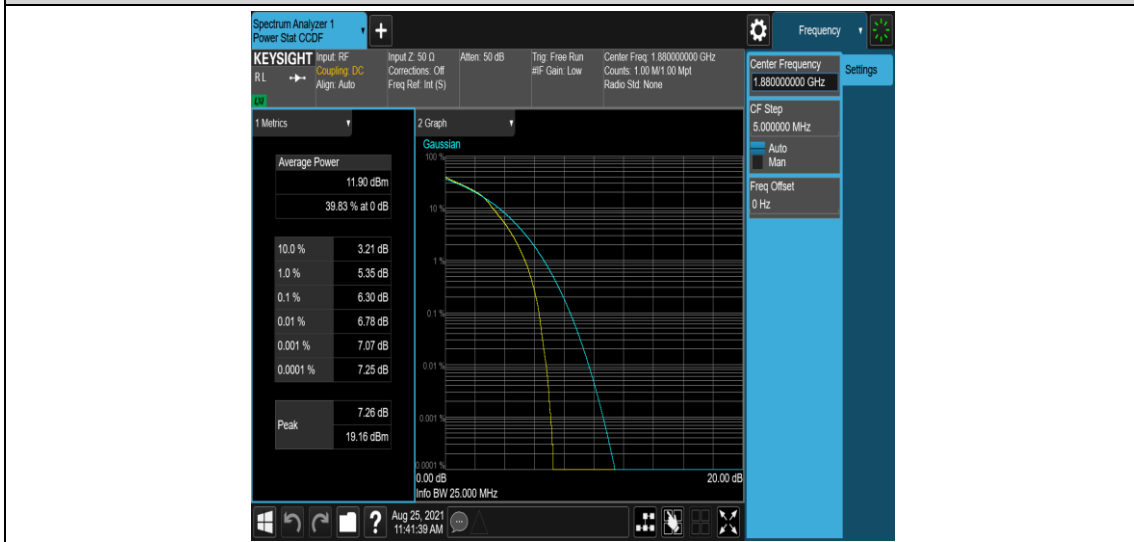




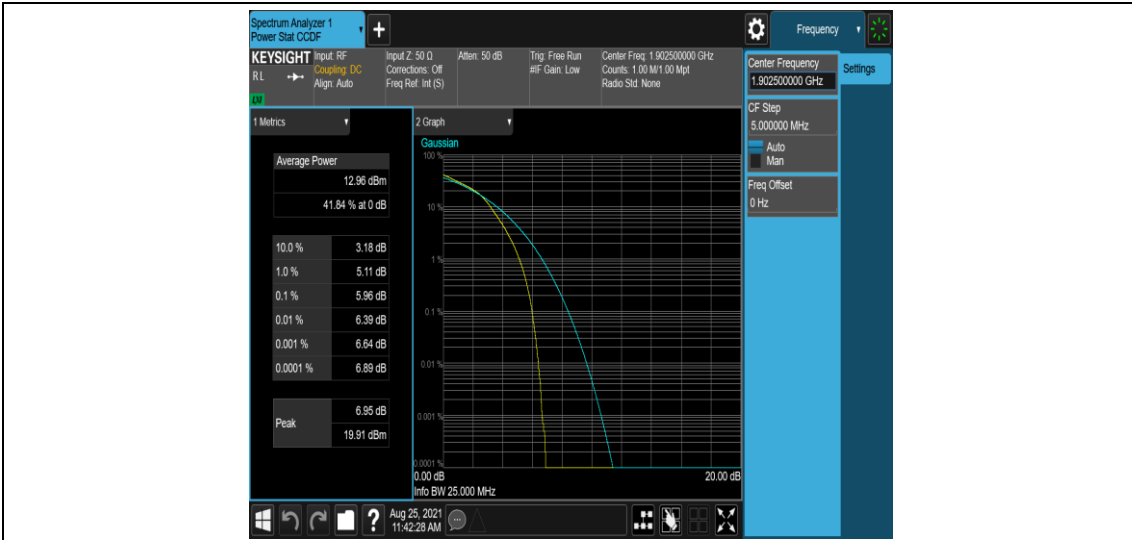
Band2-15MHz-16QAM-18900-75RB#0



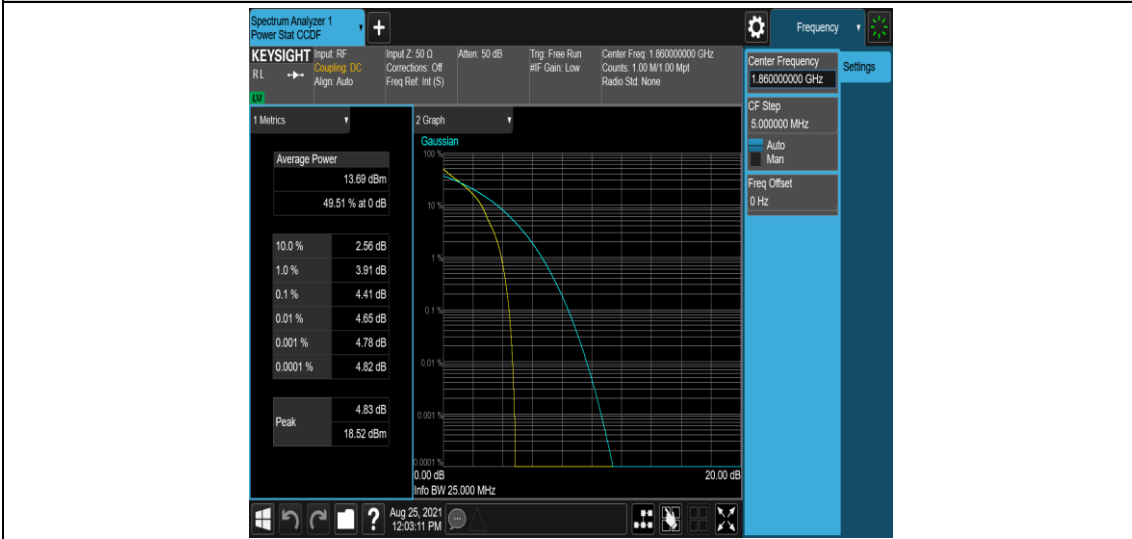
Band2-15MHz-16QAM-19125-1RB#0



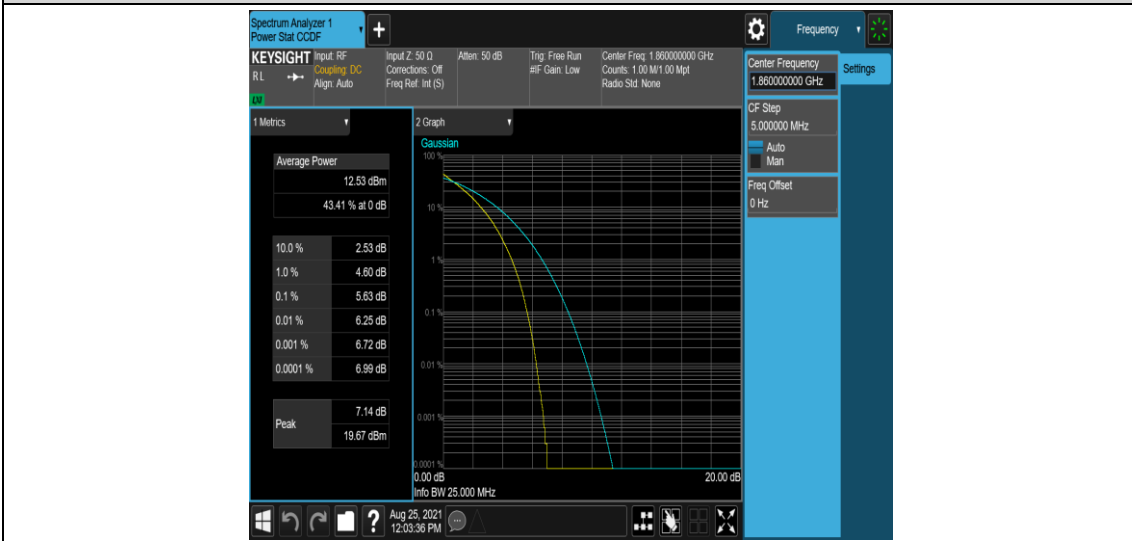
Band2-15MHz-16QAM-19125-75RB#0



Band2-20MHz-QPSK-18700-1RB#0



Band2-20MHz-QPSK-18700-100RB#0



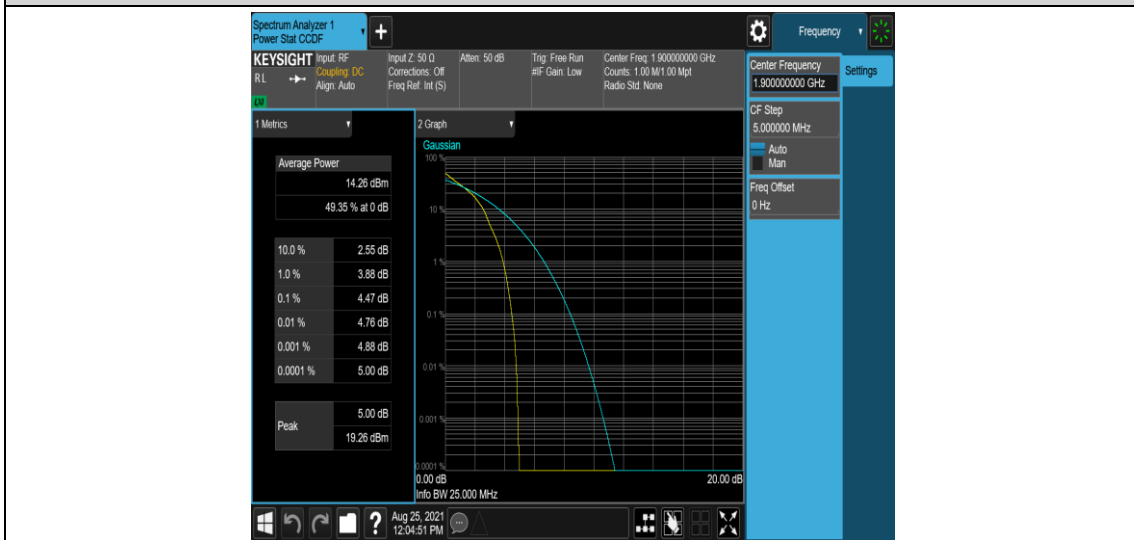
Band2-20MHz-QPSK-18900-1RB#0



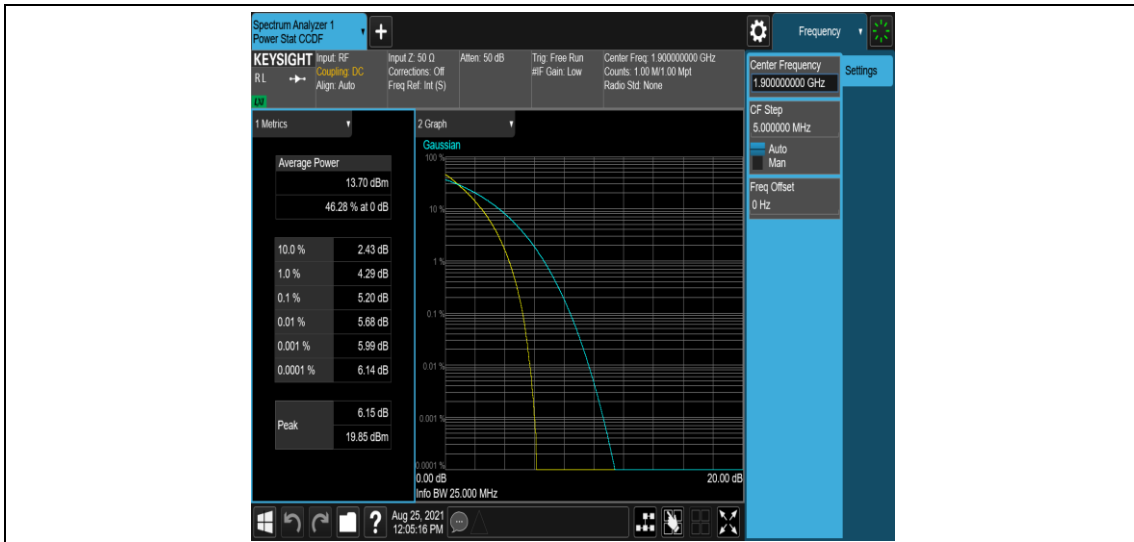
Band2-20MHz-QPSK-18900-100RB#0



Band2-20MHz-QPSK-19100-1RB#0



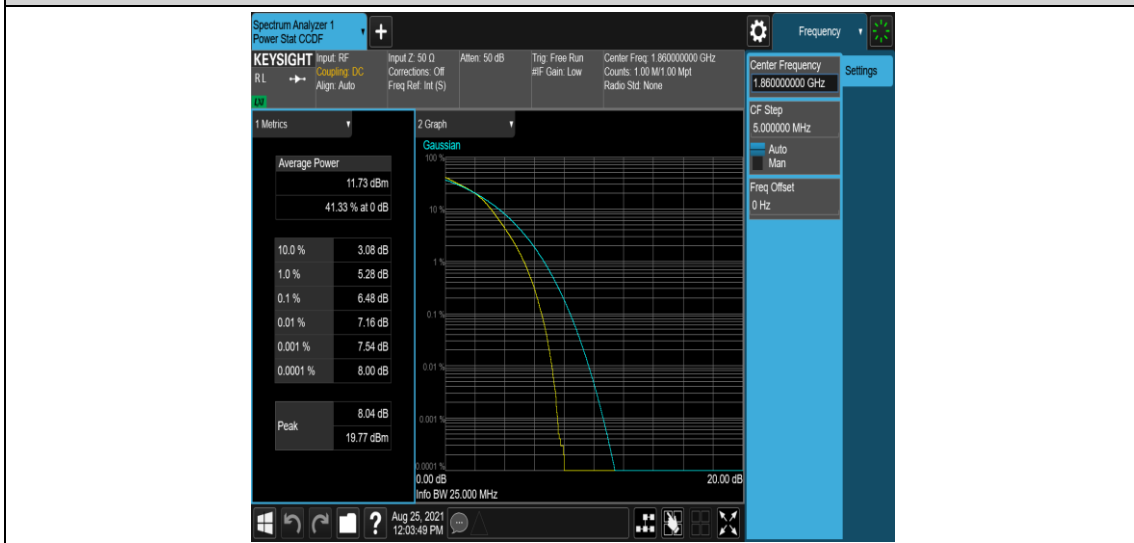
Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0



Band2-20MHz-16QAM-18700-100RB#0



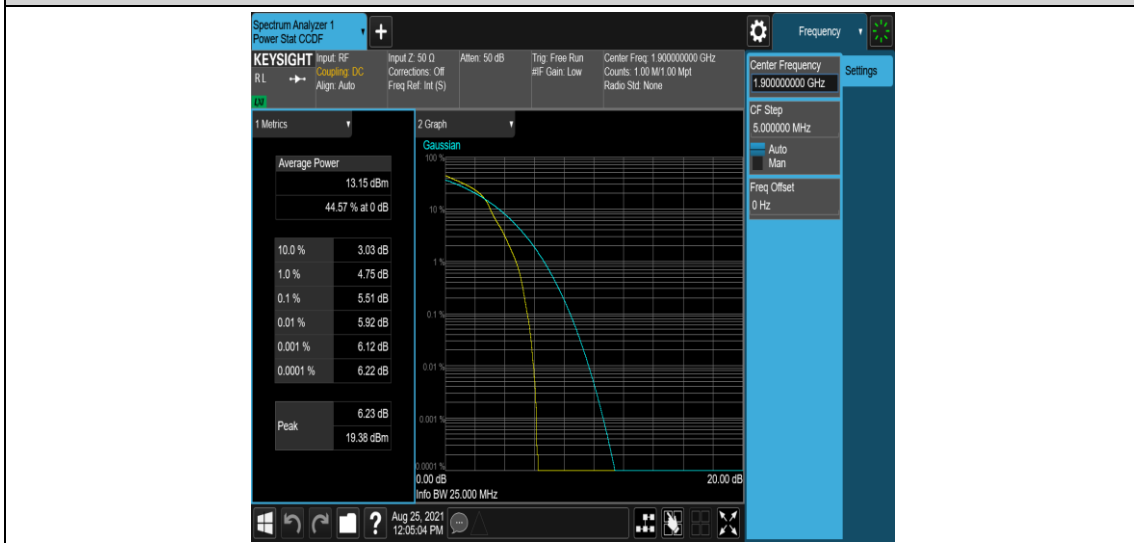
Band2-20MHz-16QAM-18900-1RB#0



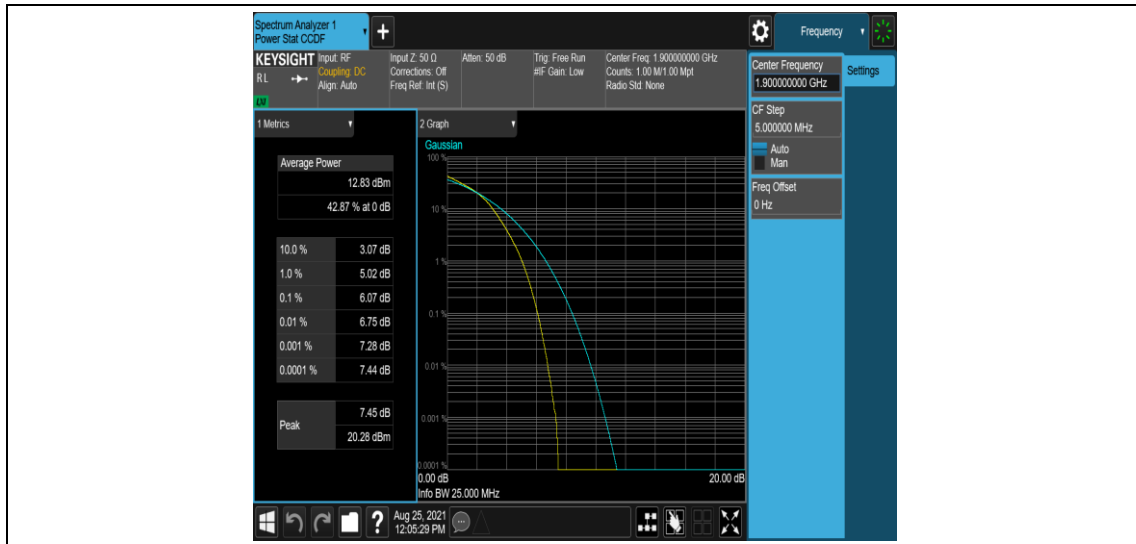
Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-100RB#0



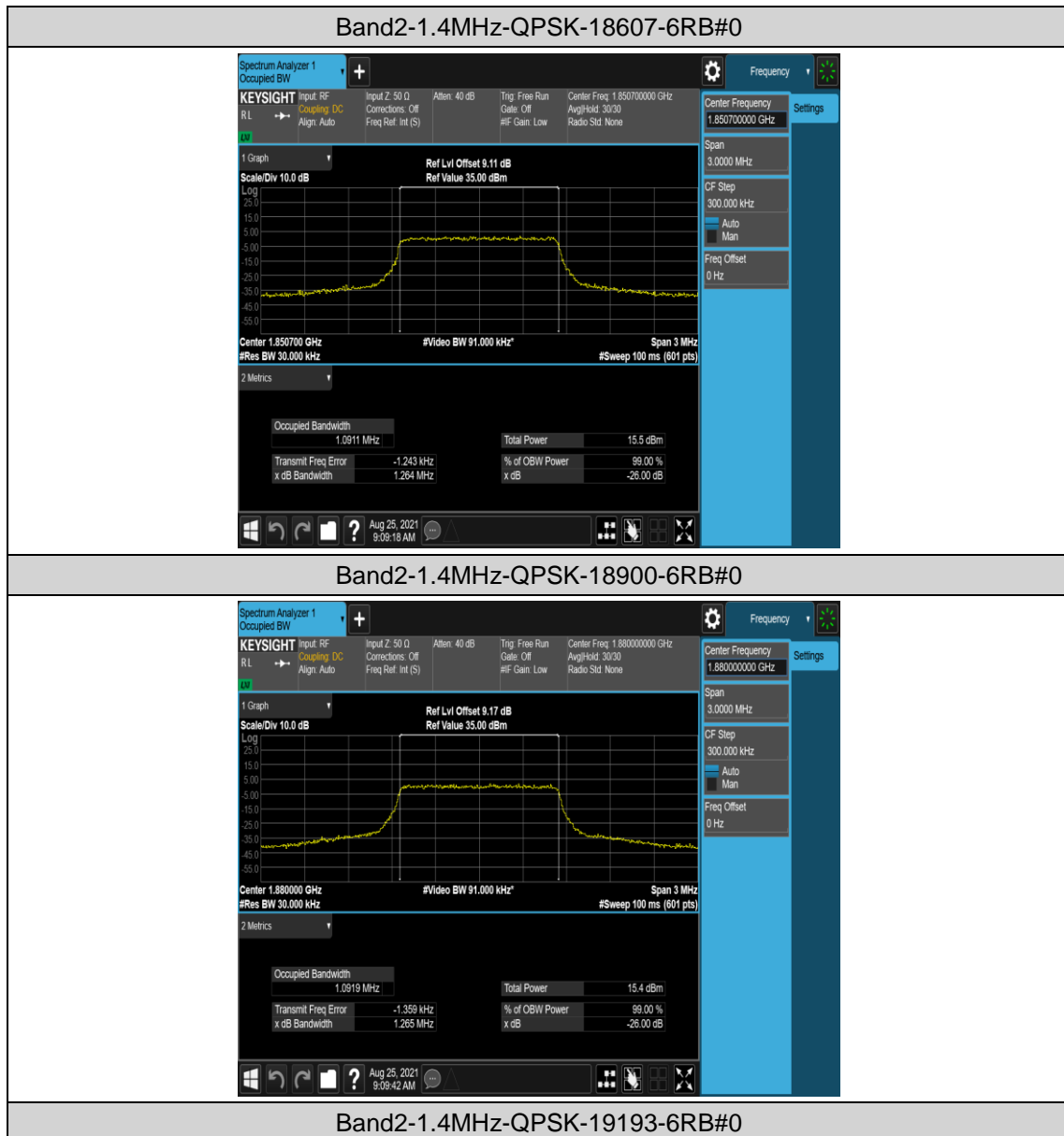
Appendix C: 26dB Bandwidth and Occupied Bandwidth

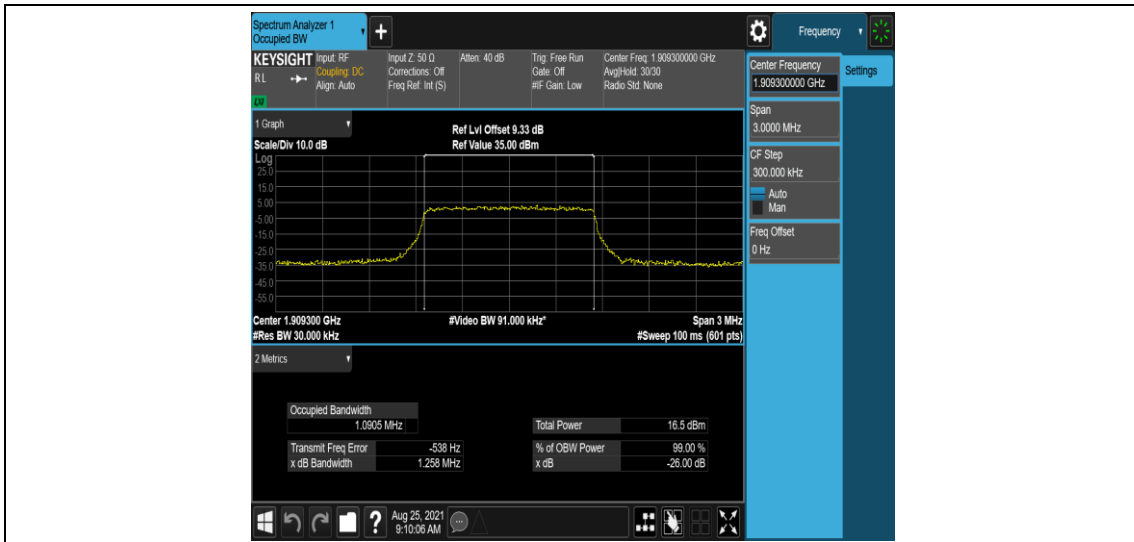
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0911	1.264	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0919	1.265	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0905	1.258	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0888	1.281	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0854	1.273	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0891	1.251	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6897	2.849	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6958	2.877	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6933	2.874	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6867	2.869	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6871	2.856	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6934	2.858	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5019	4.838	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4994	4.828	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5079	4.810	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5076	4.813	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5049	4.832	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5043	4.816	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0022	9.542	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9938	9.527	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9821	9.504	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9898	9.523	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9953	9.516	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9782	9.512	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.488	14.28	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.484	14.25	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.445	14.22	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.480	14.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.480	14.28	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.457	14.26	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.950	18.96	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.968	18.99	PASS

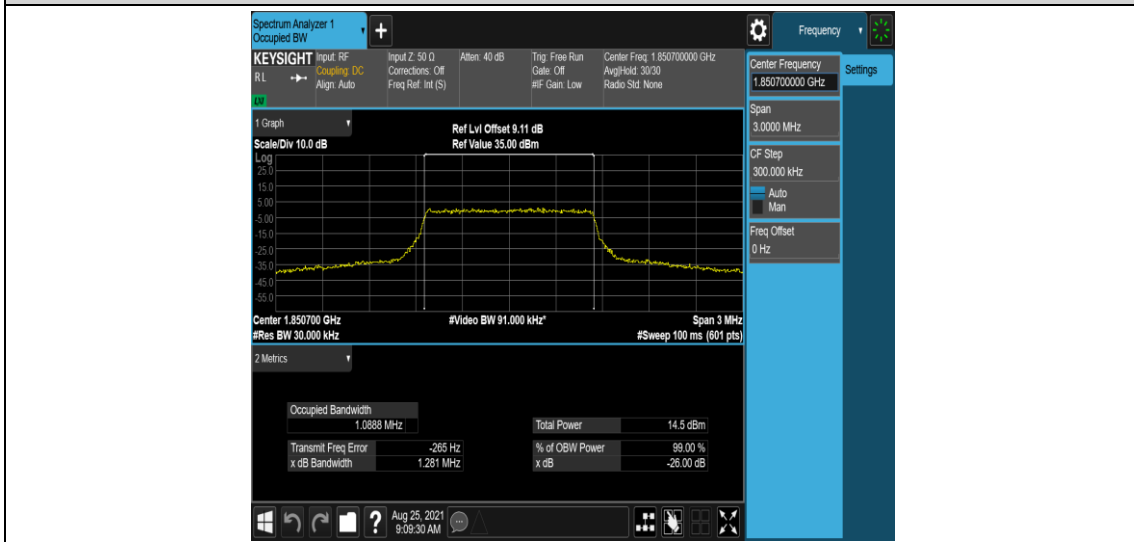
Band2	20MHz	QPSK	19100	100RB#0	17.922	18.94	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.955	18.98	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.983	18.97	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.901	18.95	PASS

Test Graphs

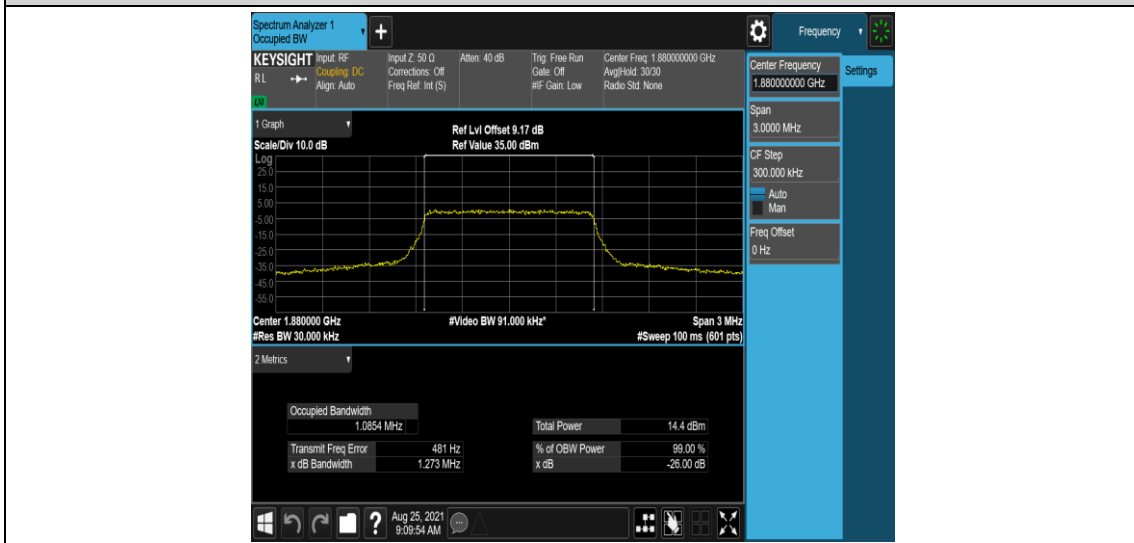




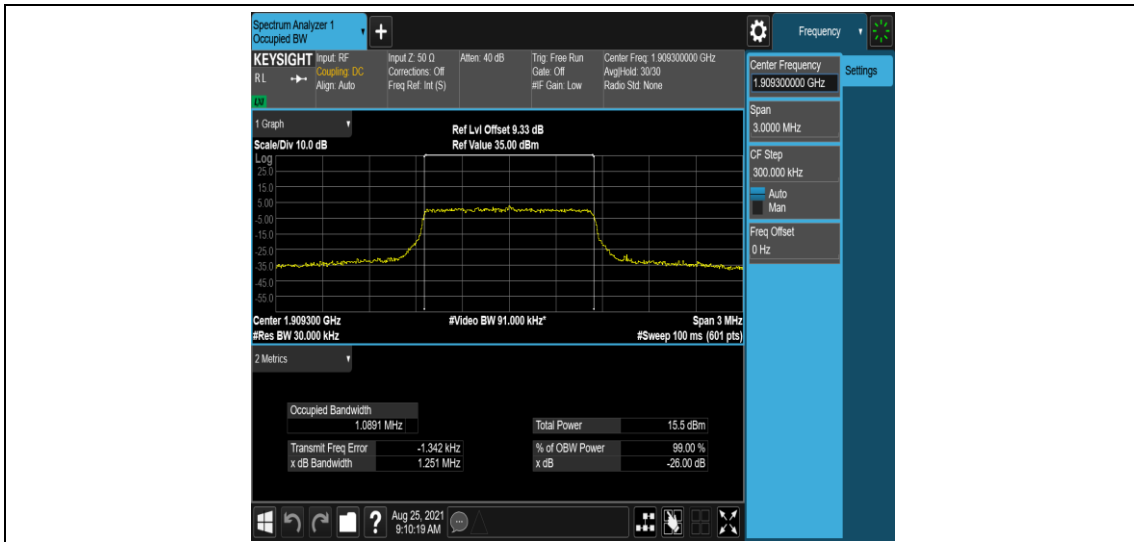
Band2-1.4MHz-16QAM-18607-6RB#0



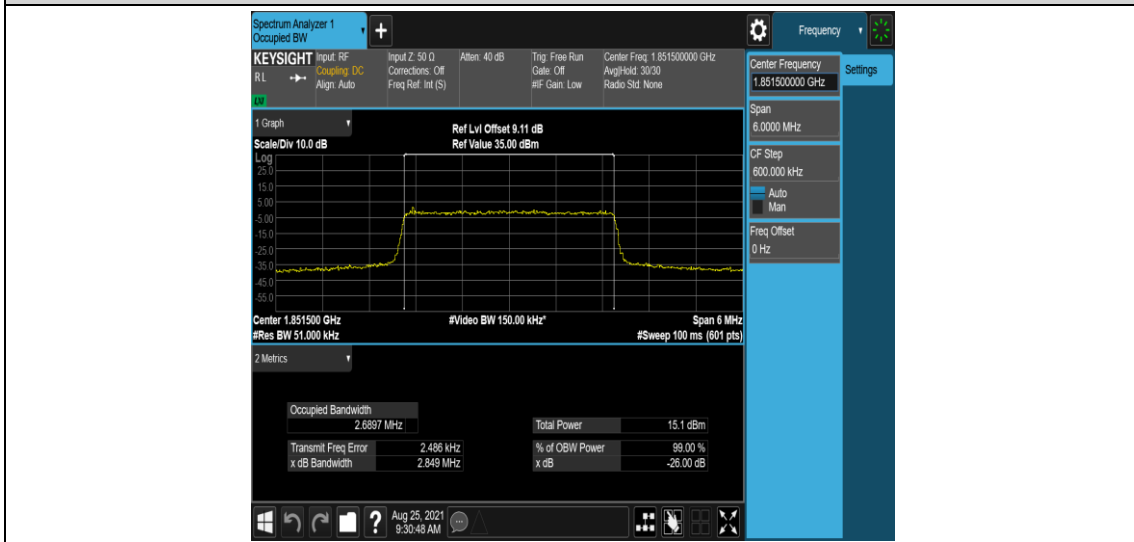
Band2-1.4MHz-16QAM-18900-6RB#0



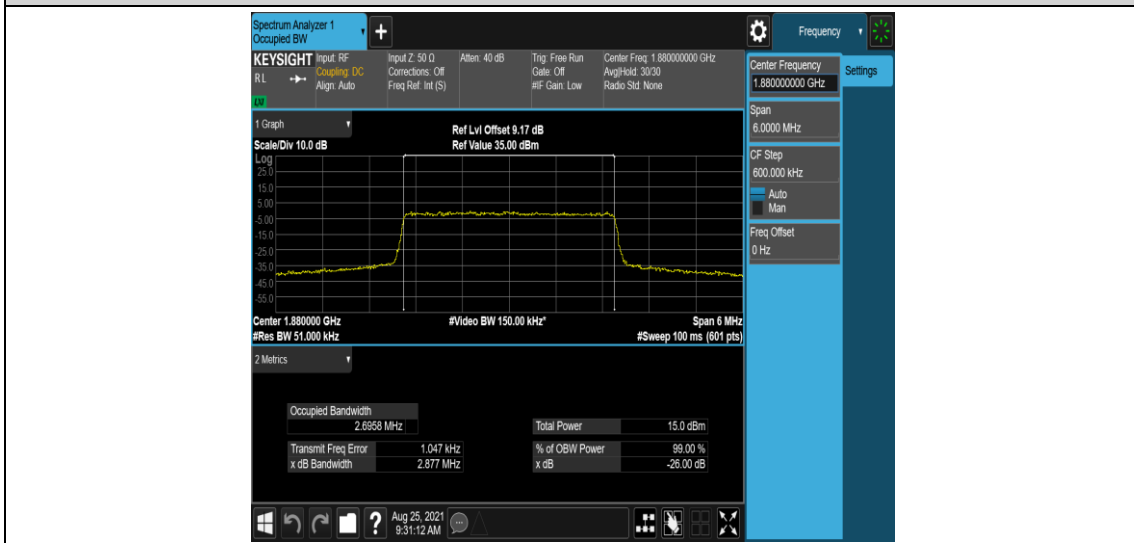
Band2-1.4MHz-16QAM-19193-6RB#0



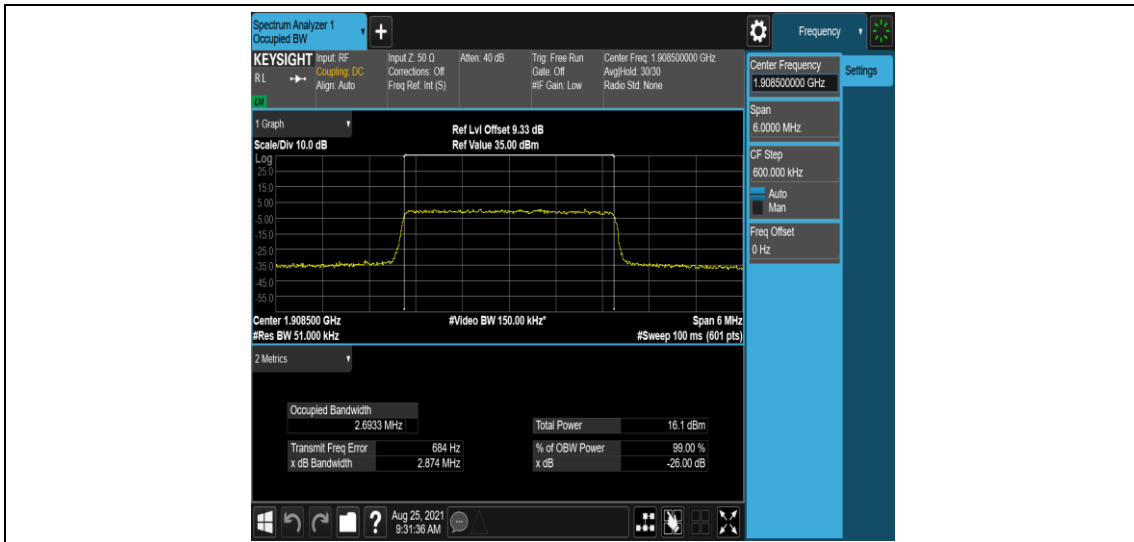
Band2-3MHz-QPSK-18615-15RB#0



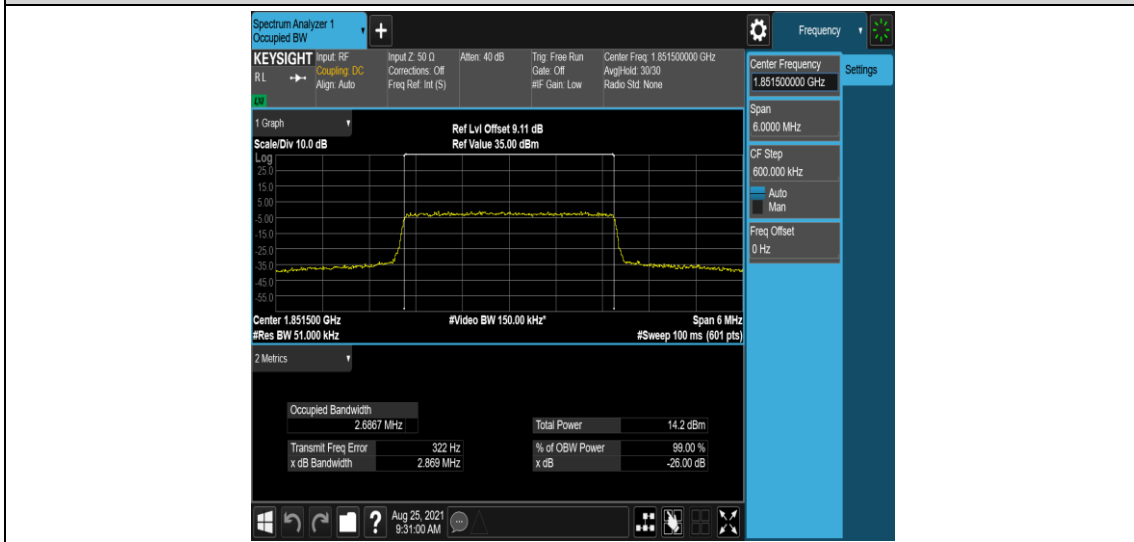
Band2-3MHz-QPSK-18900-15RB#0



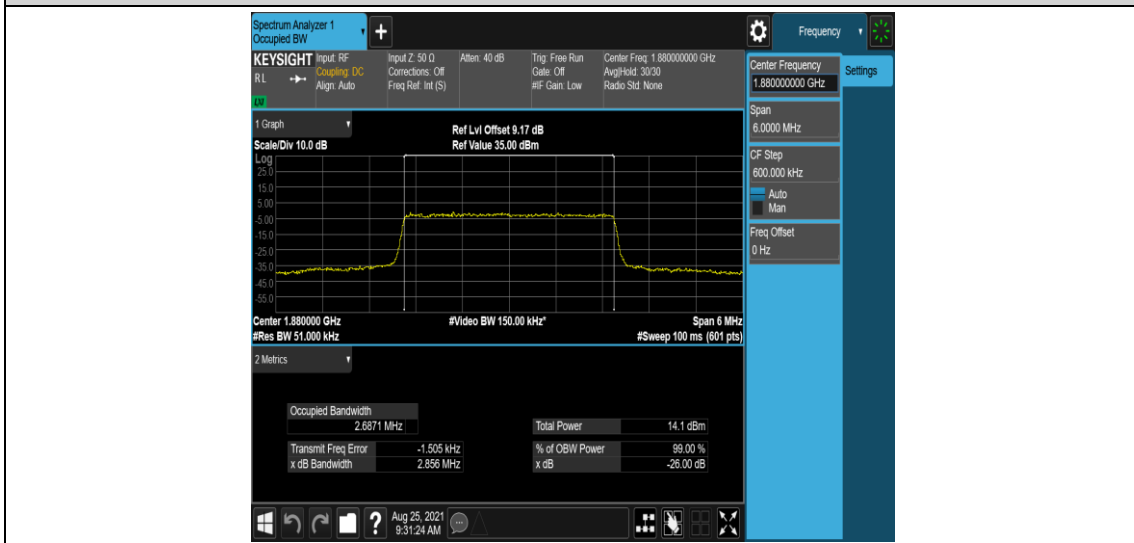
Band2-3MHz-QPSK-19185-15RB#0



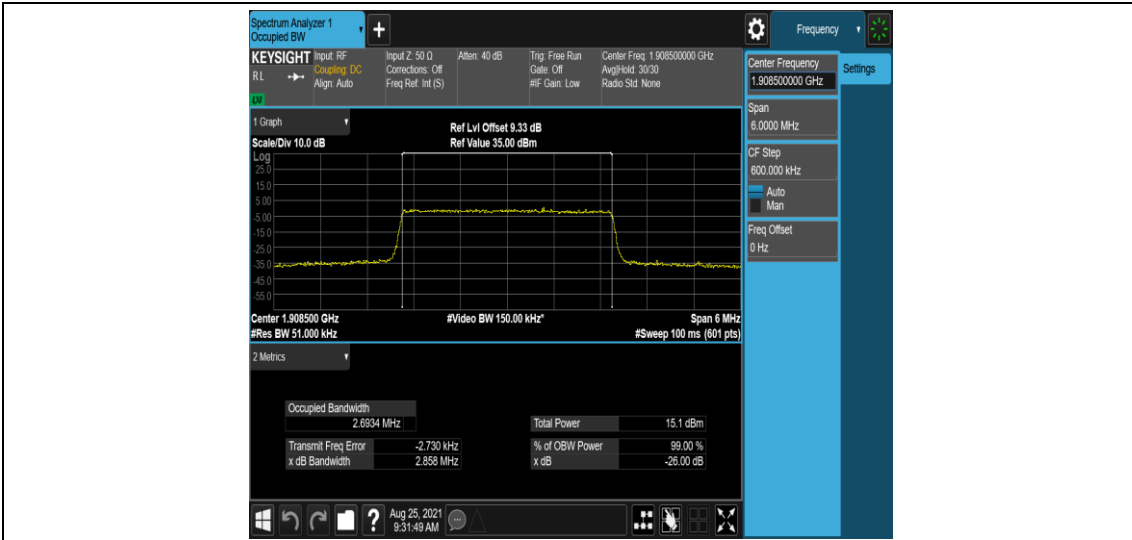
Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-18900-15RB#0



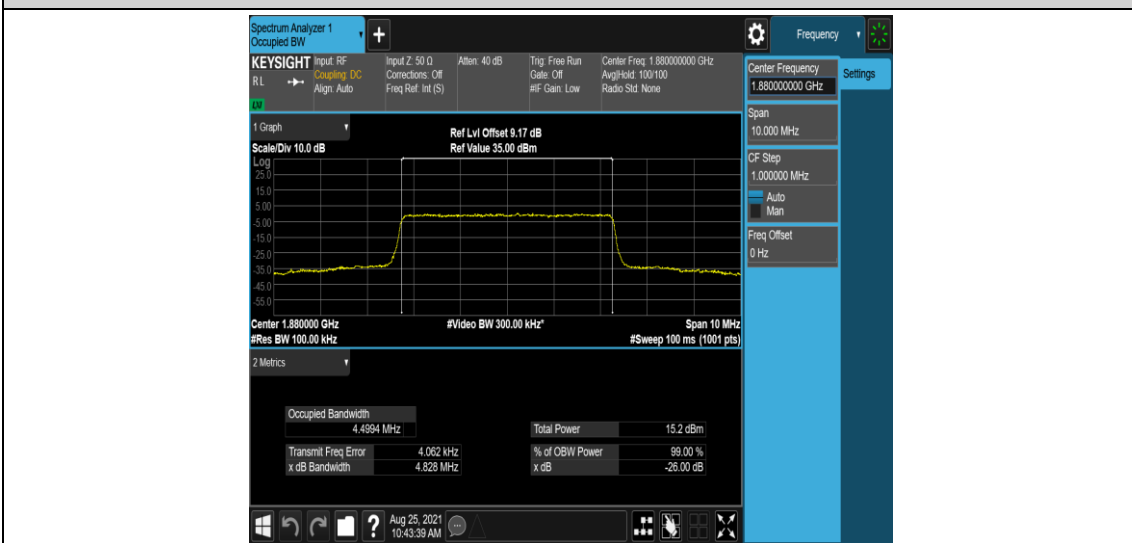
Band2-3MHz-16QAM-19185-15RB#0



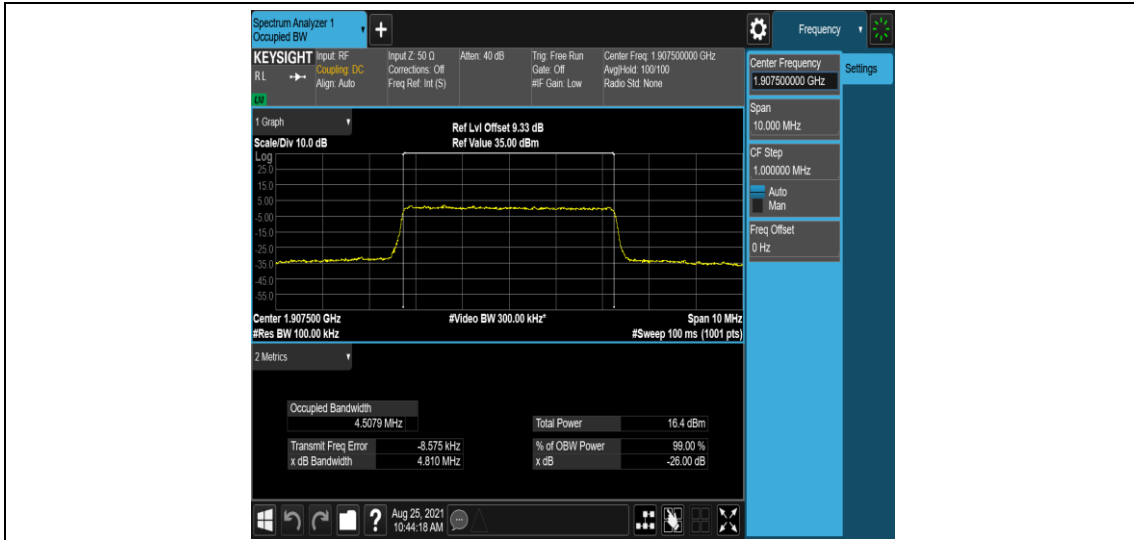
Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-25RB#0



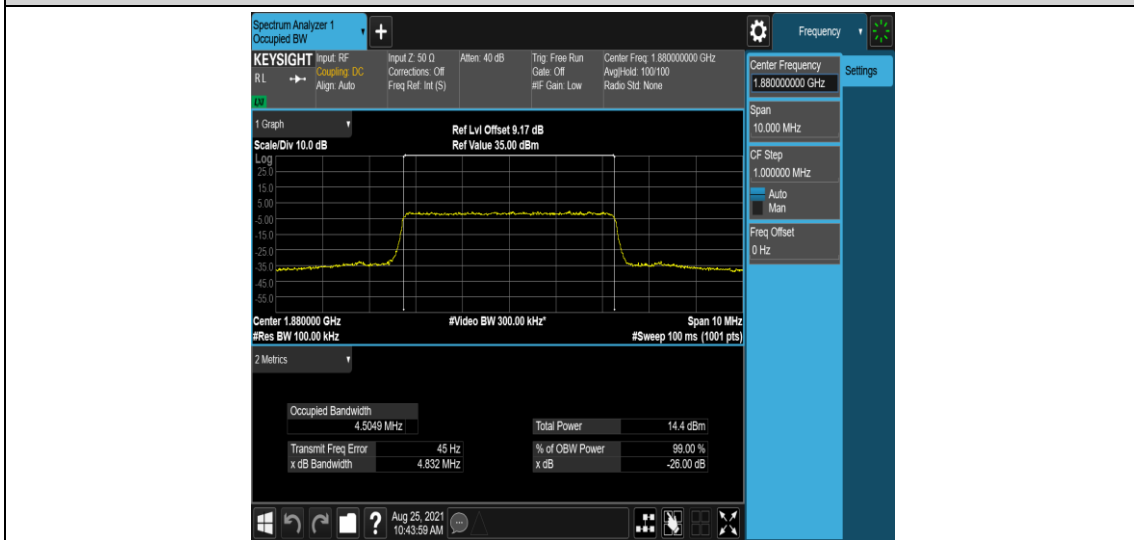
Band2-5MHz-QPSK-19175-25RB#0



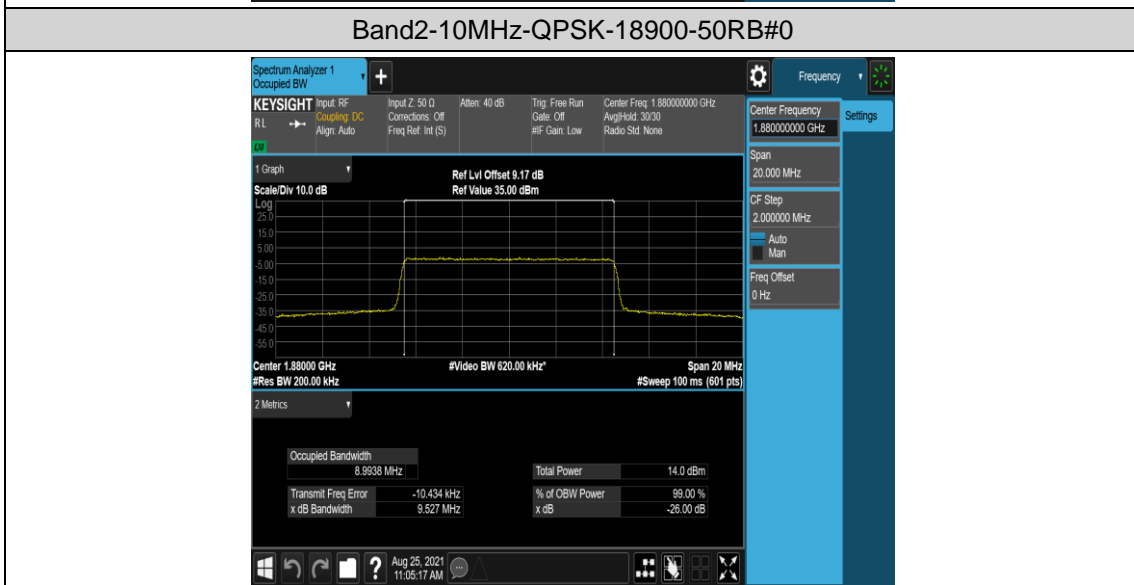
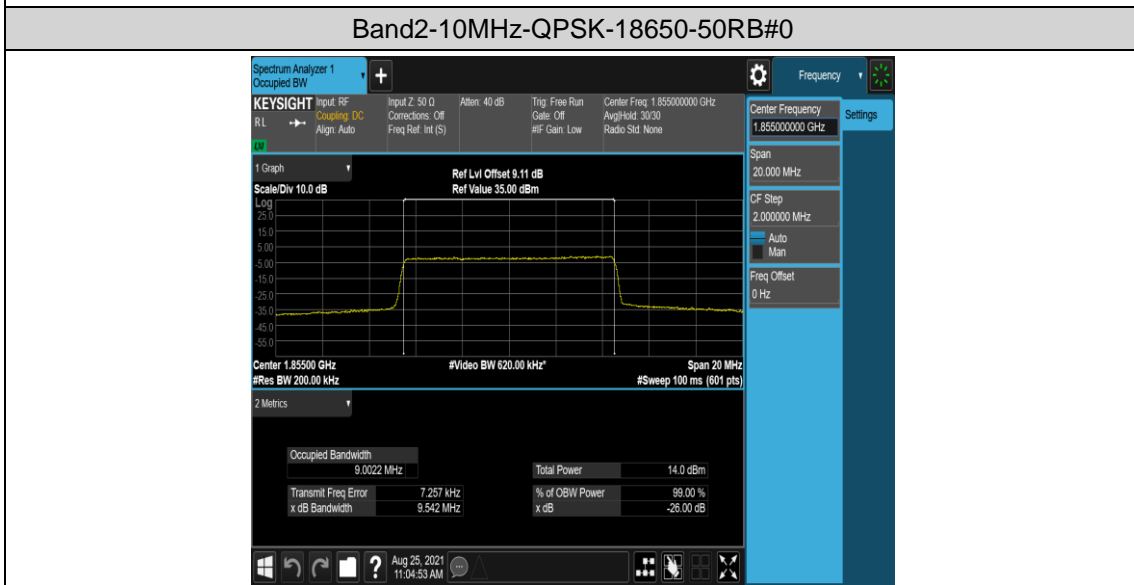
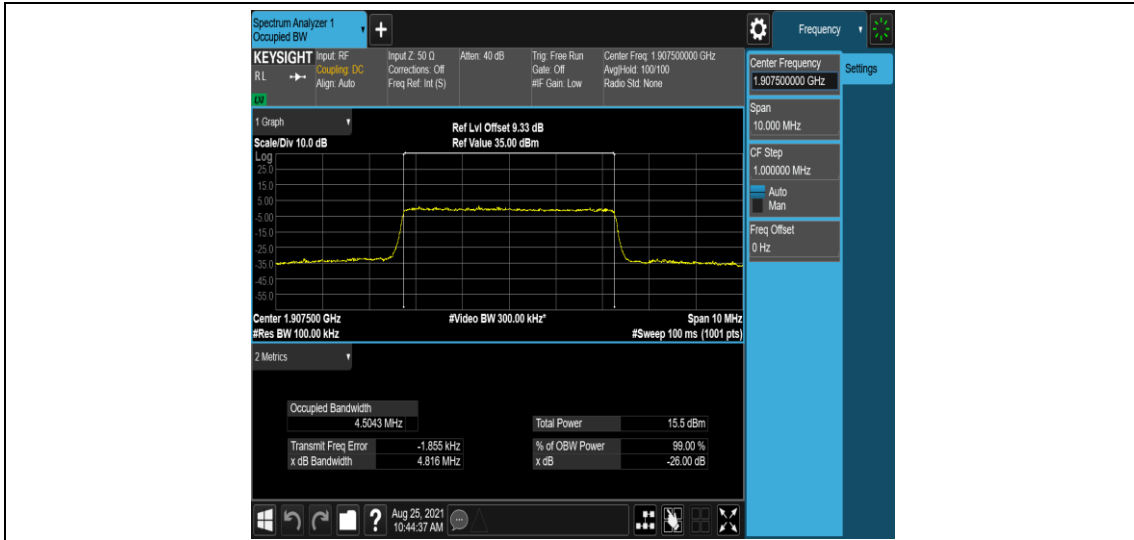
Band2-5MHz-16QAM-18625-25RB#0

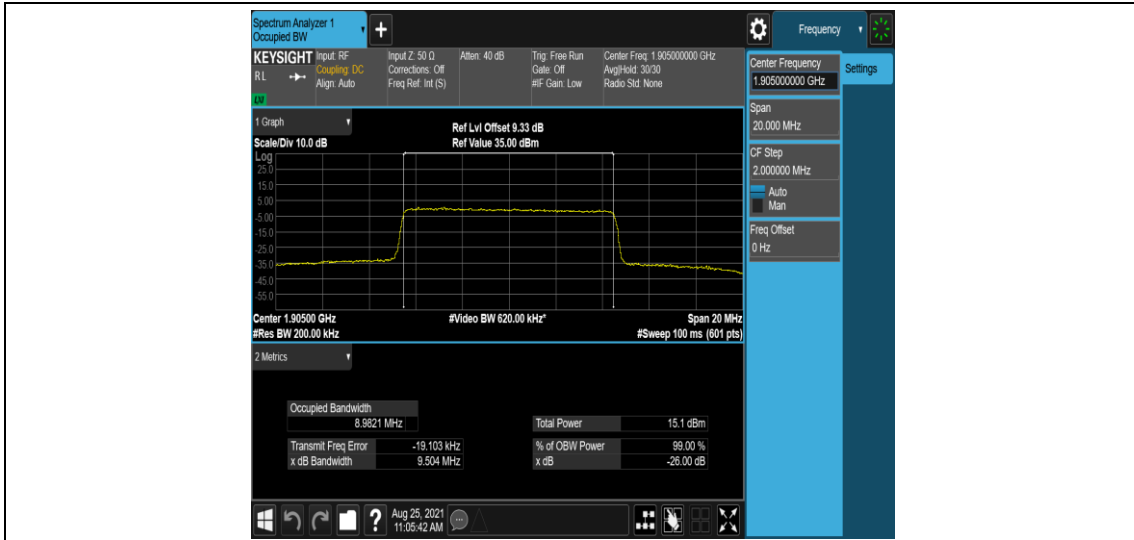


Band2-5MHz-16QAM-18900-25RB#0



Band2-5MHz-16QAM-19175-25RB#0

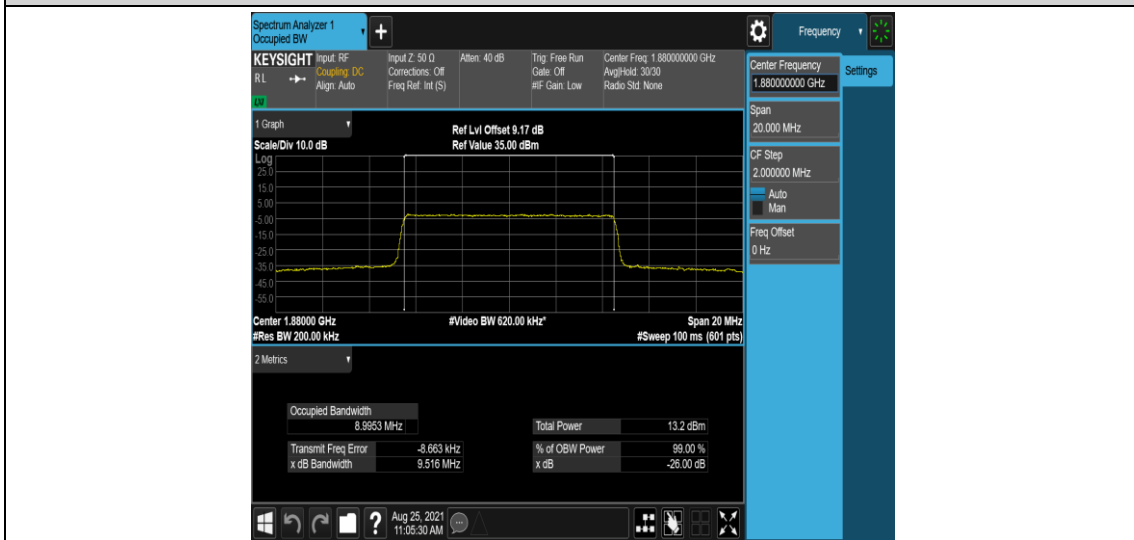




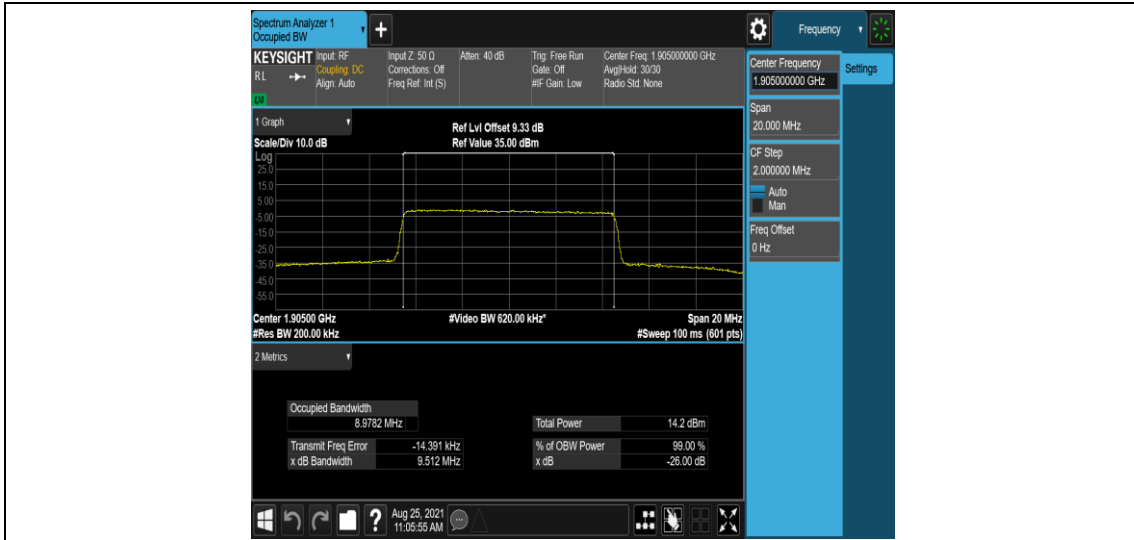
Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-18900-50RB#0



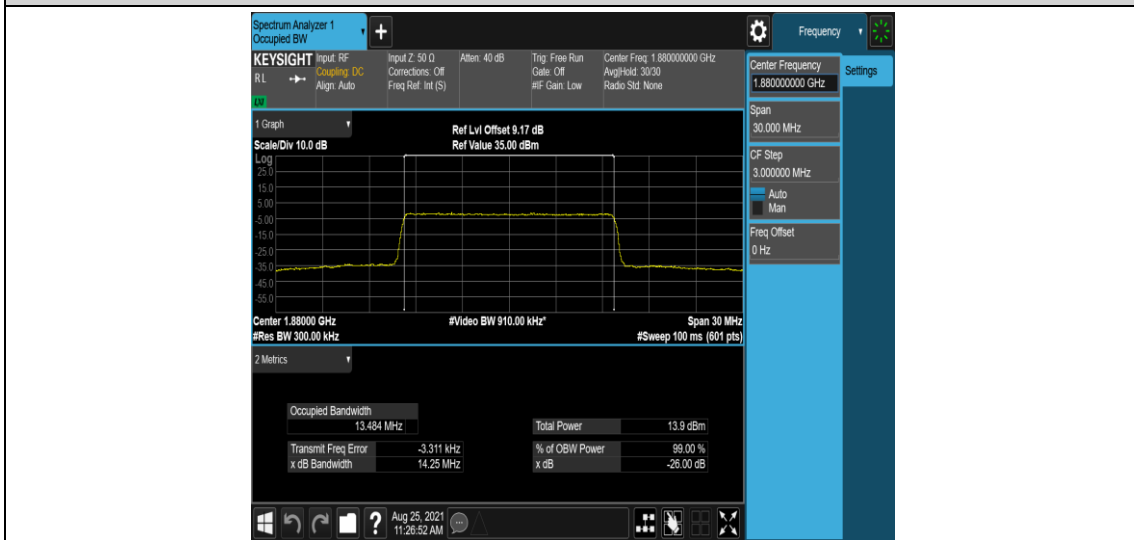
Band2-10MHz-16QAM-19150-50RB#0



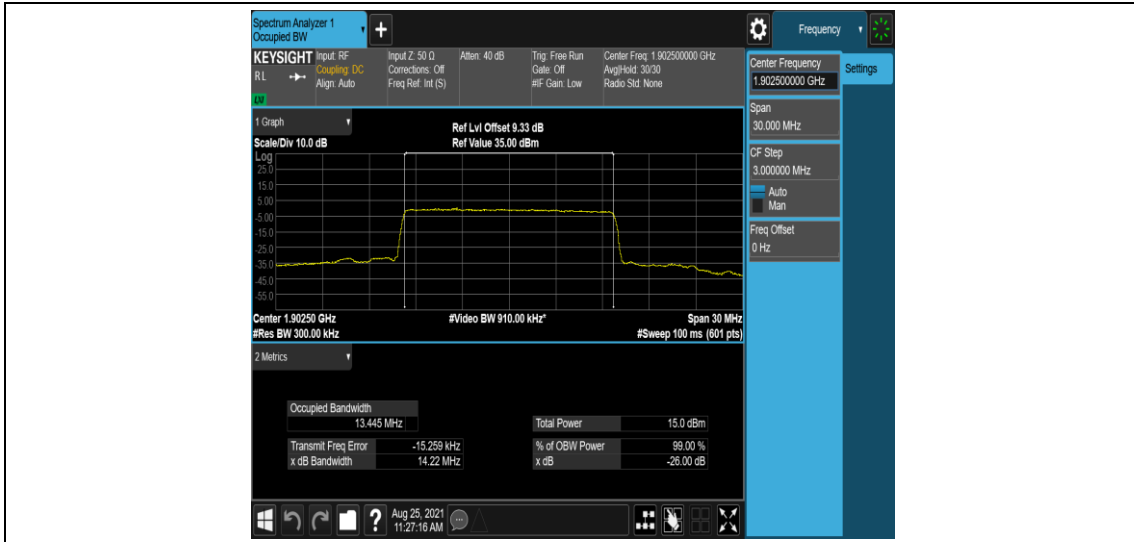
Band2-15MHz-QPSK-18675-75RB#0



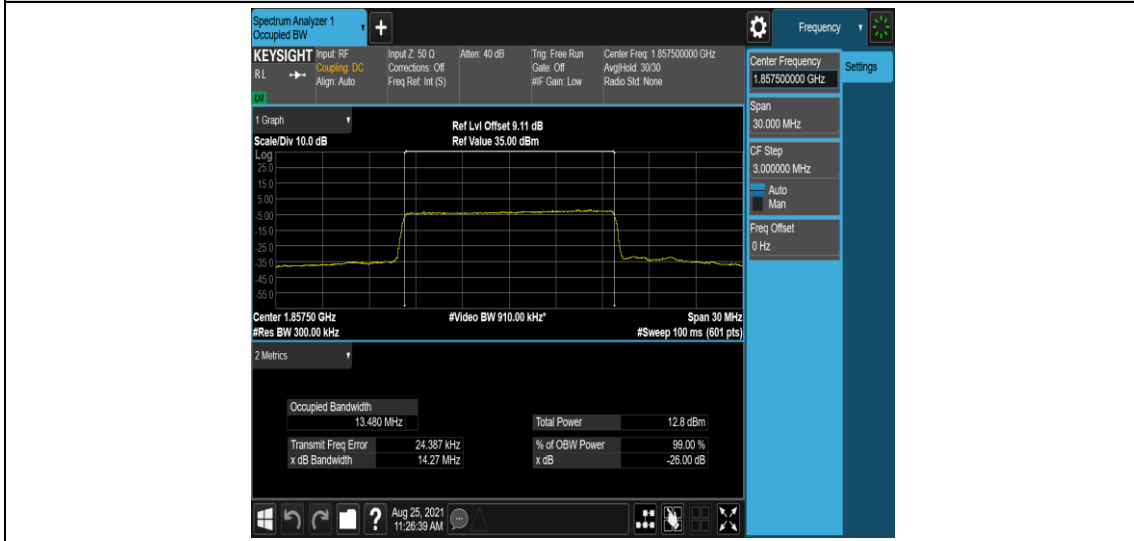
Band2-15MHz-QPSK-18900-75RB#0



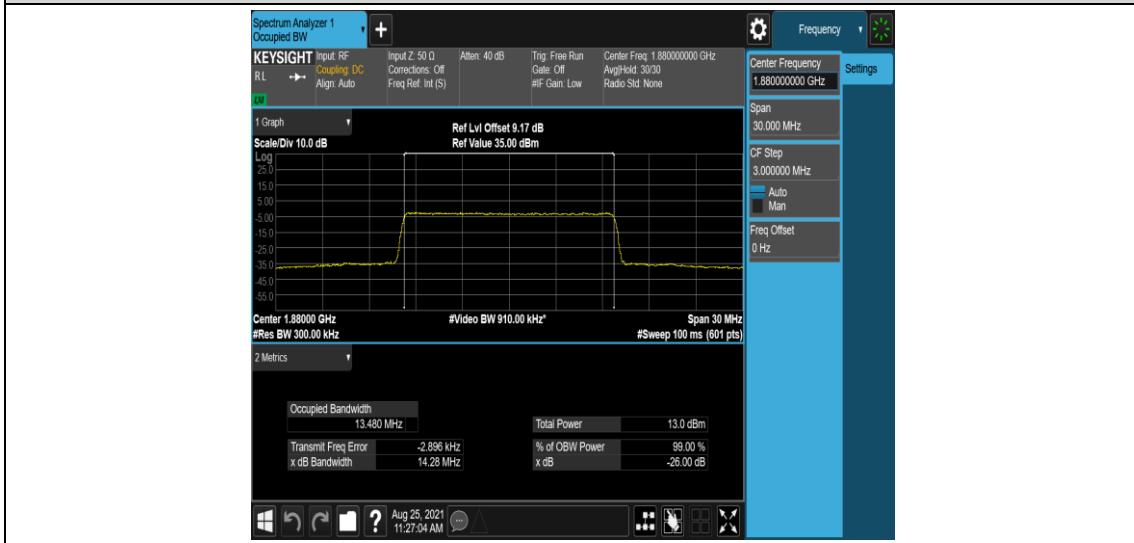
Band2-15MHz-QPSK-19125-75RB#0



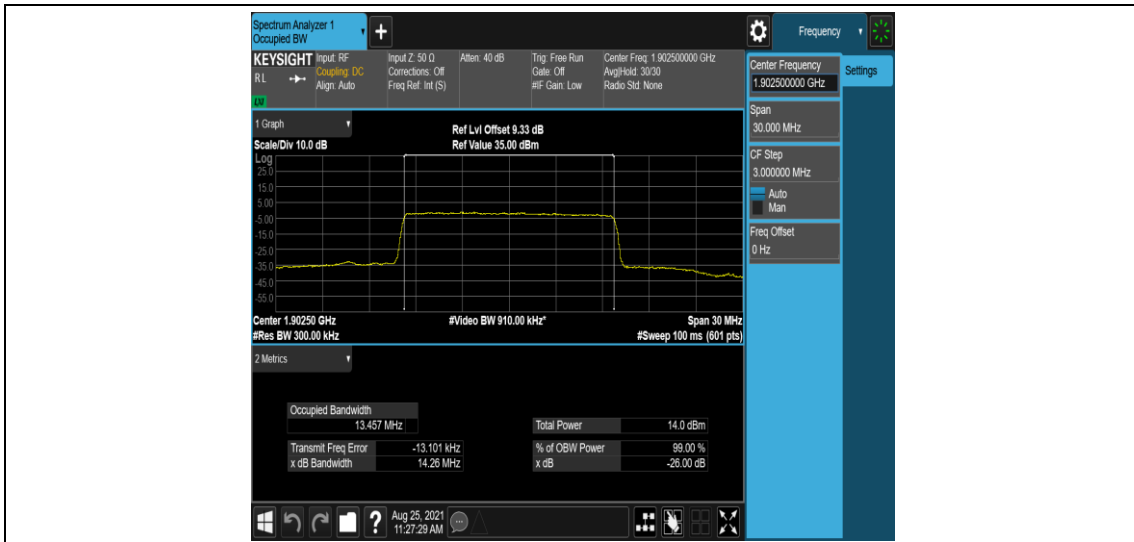
Band2-15MHz-16QAM-18675-75RB#0



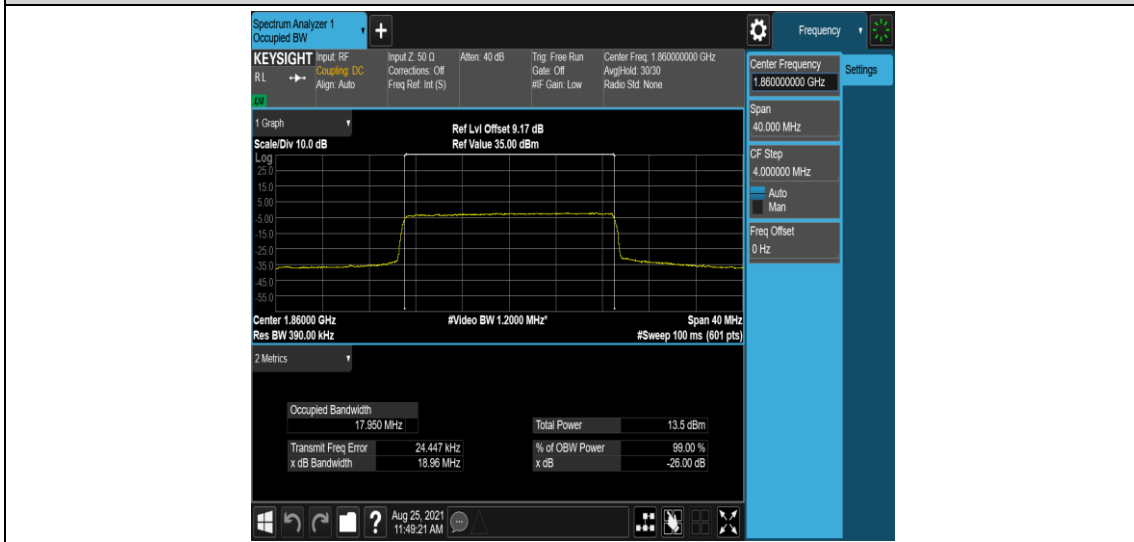
Band2-15MHz-16QAM-18900-75RB#0



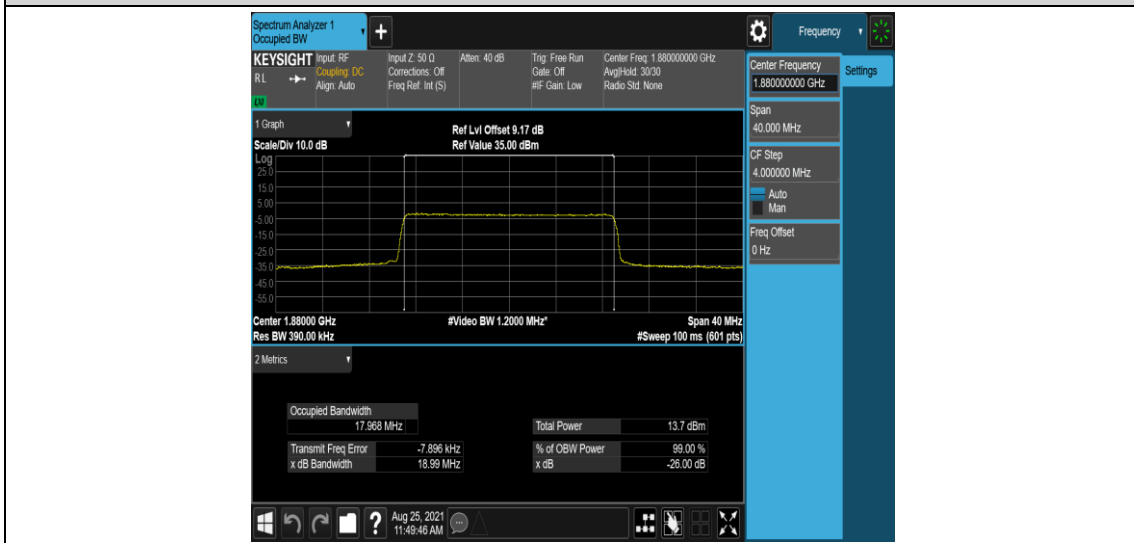
Band2-15MHz-16QAM-19125-75RB#0



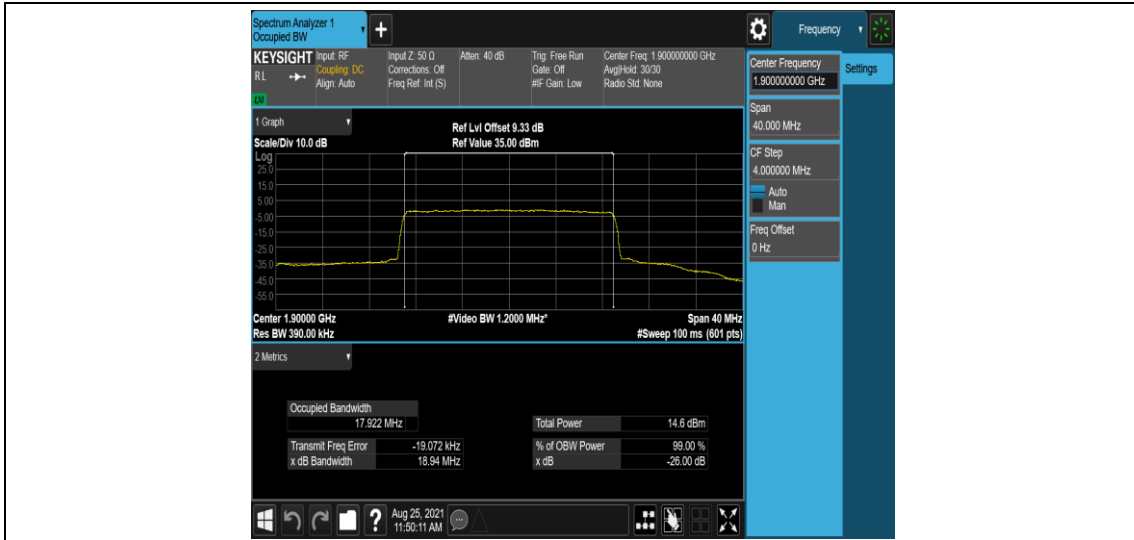
Band2-20MHz-QPSK-18700-100RB#0



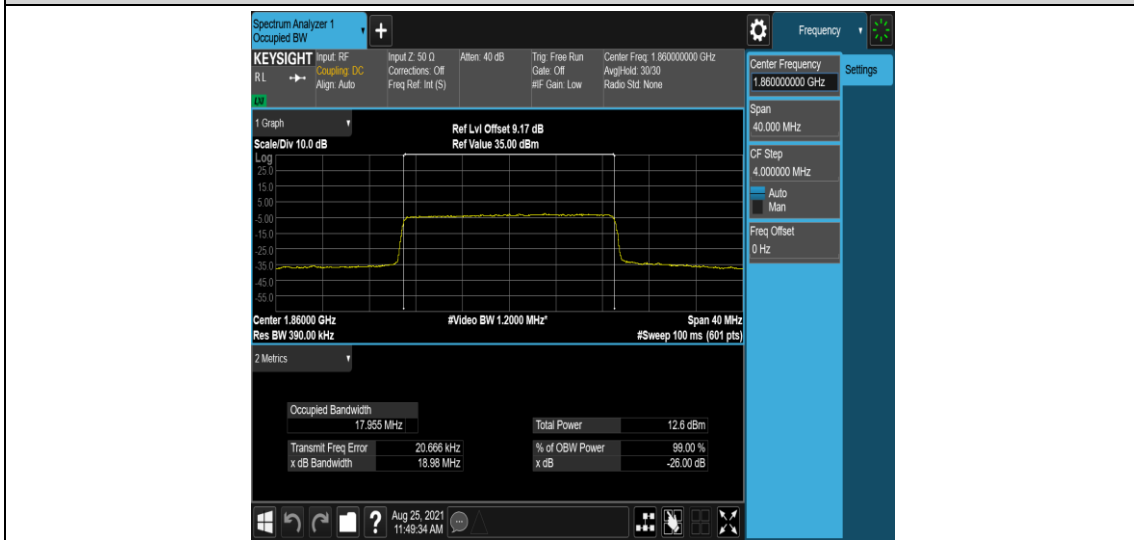
Band2-20MHz-QPSK-18900-100RB#0



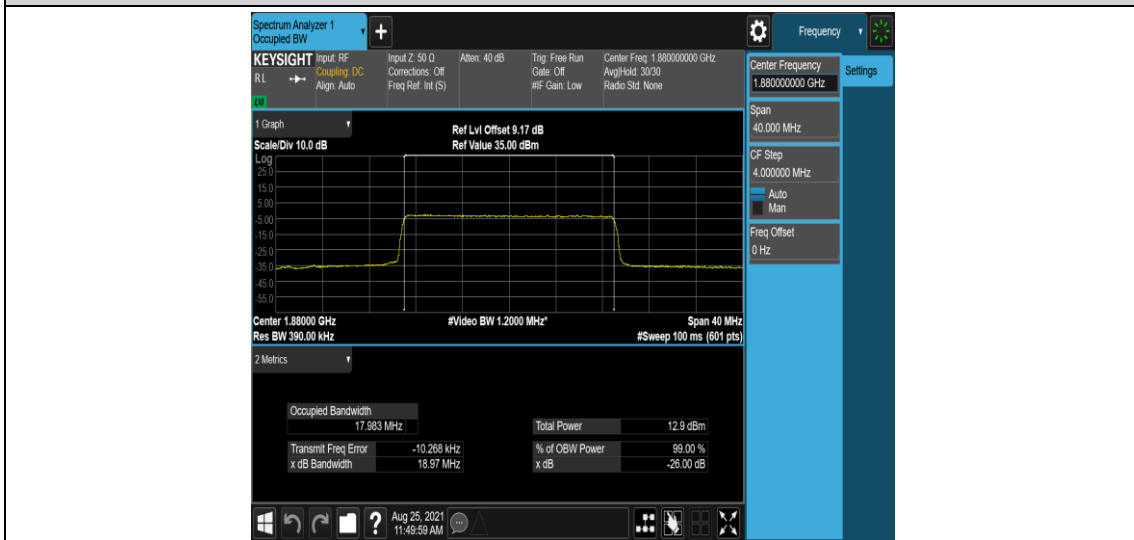
Band2-20MHz-QPSK-19100-100RB#0



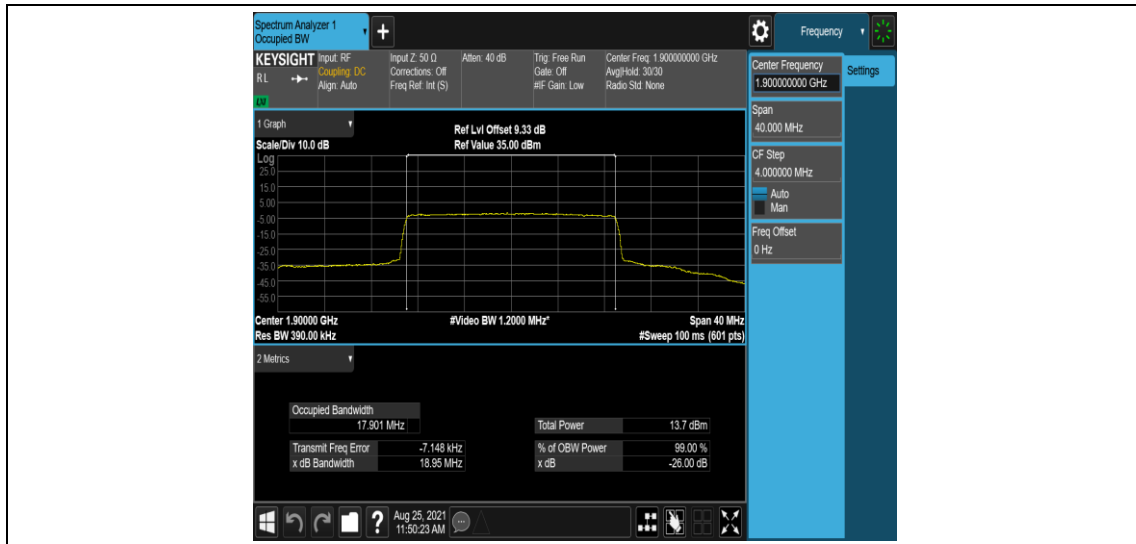
Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-100RB#0



Appendix D: Band Edge

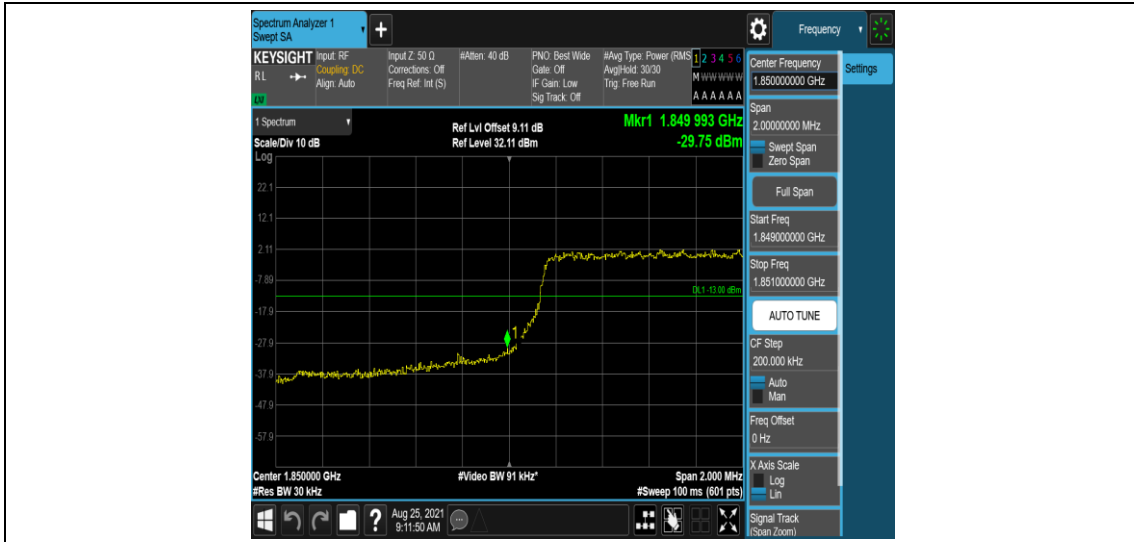
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-24.94	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-37.23	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-29.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.20	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.78	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.70	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-24.45	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-37.58	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.87	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-38.81	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-23.05	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.80	PASS
Band2	3MHz	QPSK	18615	1RB#0	-23.33	PASS
Band2	3MHz	QPSK	18615	1RB#14	-51.25	PASS
Band2	3MHz	QPSK	18615	15RB#0	-32.78	PASS
Band2	3MHz	QPSK	19185	1RB#0	-50.38	PASS
Band2	3MHz	QPSK	19185	1RB#14	-20.09	PASS
Band2	3MHz	QPSK	19185	15RB#0	-31.61	PASS
Band2	3MHz	16QAM	18615	1RB#0	-23.15	PASS
Band2	3MHz	16QAM	18615	1RB#14	-51.18	PASS
Band2	3MHz	16QAM	18615	15RB#0	-32.68	PASS
Band2	3MHz	16QAM	19185	1RB#0	-46.52	PASS
Band2	3MHz	16QAM	19185	1RB#14	-22.27	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.84	PASS
Band2	5MHz	QPSK	18625	1RB#0	-21.85	PASS
Band2	5MHz	QPSK	18625	1RB#24	-49.44	PASS
Band2	5MHz	QPSK	18625	25RB#0	-31.78	PASS
Band2	5MHz	QPSK	19175	1RB#0	-49.30	PASS
Band2	5MHz	QPSK	19175	1RB#24	-20.59	PASS
Band2	5MHz	QPSK	19175	25RB#0	-31.29	PASS
Band2	5MHz	16QAM	18625	1RB#0	-22.09	PASS
Band2	5MHz	16QAM	18625	1RB#24	-46.07	PASS
Band2	5MHz	16QAM	18625	25RB#0	-32.71	PASS
Band2	5MHz	16QAM	19175	1RB#0	-49.17	PASS
Band2	5MHz	16QAM	19175	1RB#24	-19.92	PASS

Band2	5MHz	16QAM	19175	25RB#0	-29.27	PASS
Band2	10MHz	QPSK	18650	1RB#0	-23.79	PASS
Band2	10MHz	QPSK	18650	1RB#49	-48.24	PASS
Band2	10MHz	QPSK	18650	50RB#0	-33.58	PASS
Band2	10MHz	QPSK	19150	1RB#0	-47.90	PASS
Band2	10MHz	QPSK	19150	1RB#49	-23.18	PASS
Band2	10MHz	QPSK	19150	50RB#0	-33.44	PASS
Band2	10MHz	16QAM	18650	1RB#0	-24.52	PASS
Band2	10MHz	16QAM	18650	1RB#49	-48.25	PASS
Band2	10MHz	16QAM	18650	50RB#0	-34.57	PASS
Band2	10MHz	16QAM	19150	1RB#0	-47.20	PASS
Band2	10MHz	16QAM	19150	1RB#49	-23.01	PASS
Band2	10MHz	16QAM	19150	50RB#0	-35.22	PASS
Band2	15MHz	QPSK	18675	1RB#0	-21.66	PASS
Band2	15MHz	QPSK	18675	1RB#74	-46.85	PASS
Band2	15MHz	QPSK	18675	75RB#0	-34.38	PASS
Band2	15MHz	QPSK	19125	1RB#0	-46.61	PASS
Band2	15MHz	QPSK	19125	1RB#74	-24.24	PASS
Band2	15MHz	QPSK	19125	75RB#0	-33.45	PASS
Band2	15MHz	16QAM	18675	1RB#0	-25.57	PASS
Band2	15MHz	16QAM	18675	1RB#74	-47.03	PASS
Band2	15MHz	16QAM	18675	75RB#0	-34.73	PASS
Band2	15MHz	16QAM	19125	1RB#0	-46.68	PASS
Band2	15MHz	16QAM	19125	1RB#74	-24.54	PASS
Band2	15MHz	16QAM	19125	75RB#0	-35.56	PASS
Band2	20MHz	QPSK	18700	1RB#0	-24.72	PASS
Band2	20MHz	QPSK	18700	1RB#99	-45.55	PASS
Band2	20MHz	QPSK	18700	100RB#0	-33.18	PASS
Band2	20MHz	QPSK	19100	1RB#0	-45.76	PASS
Band2	20MHz	QPSK	19100	1RB#99	-26.28	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.21	PASS
Band2	20MHz	16QAM	18700	1RB#0	-27.73	PASS
Band2	20MHz	16QAM	18700	1RB#99	-46.09	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.84	PASS
Band2	20MHz	16QAM	19100	1RB#0	-45.48	PASS
Band2	20MHz	16QAM	19100	1RB#99	-26.99	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.31	PASS

Test Graphs

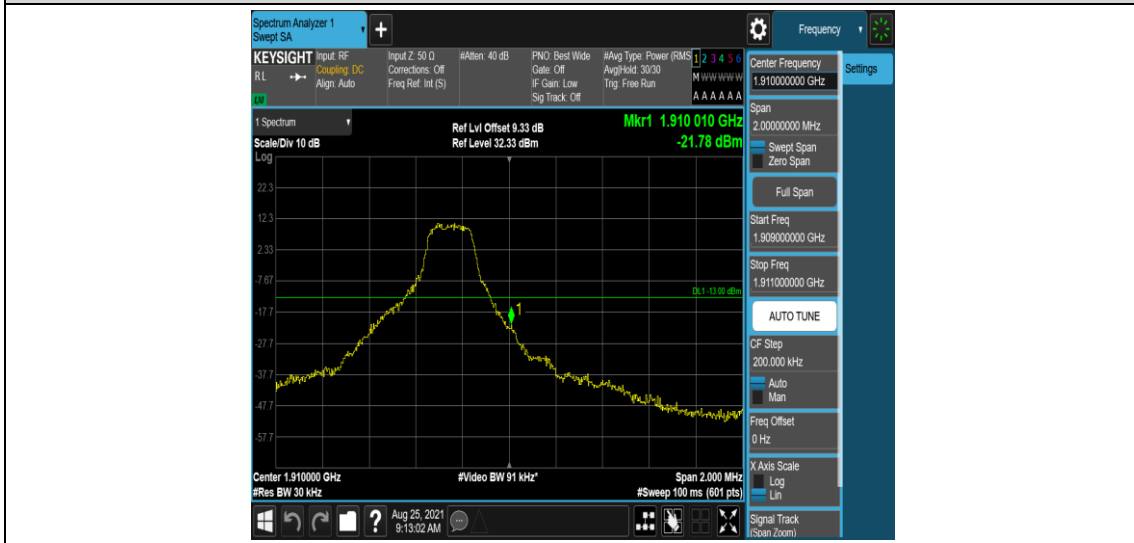




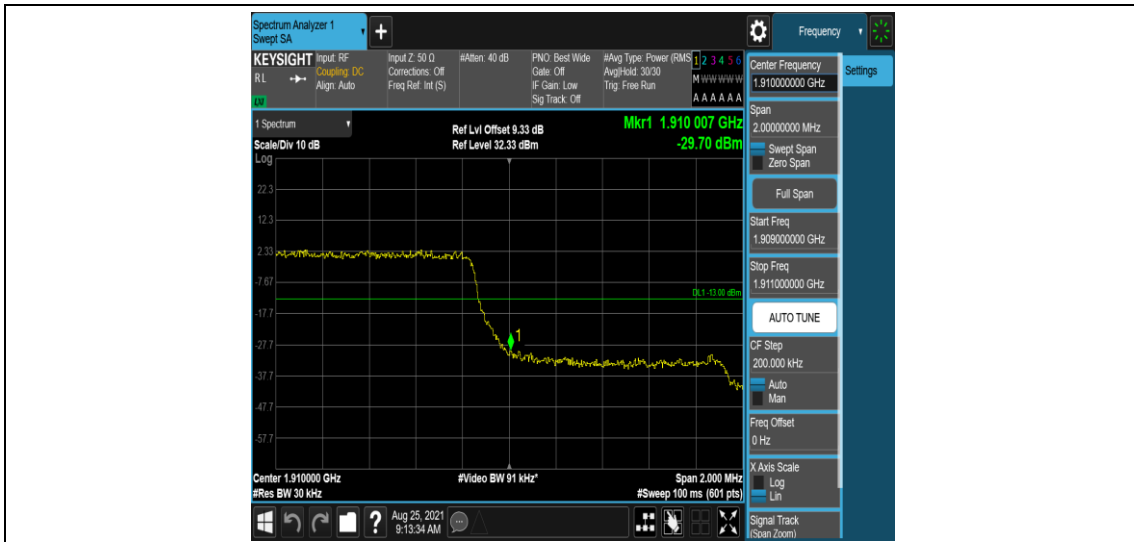
Band2-1.4MHz-QPSK-19193-1RB#0



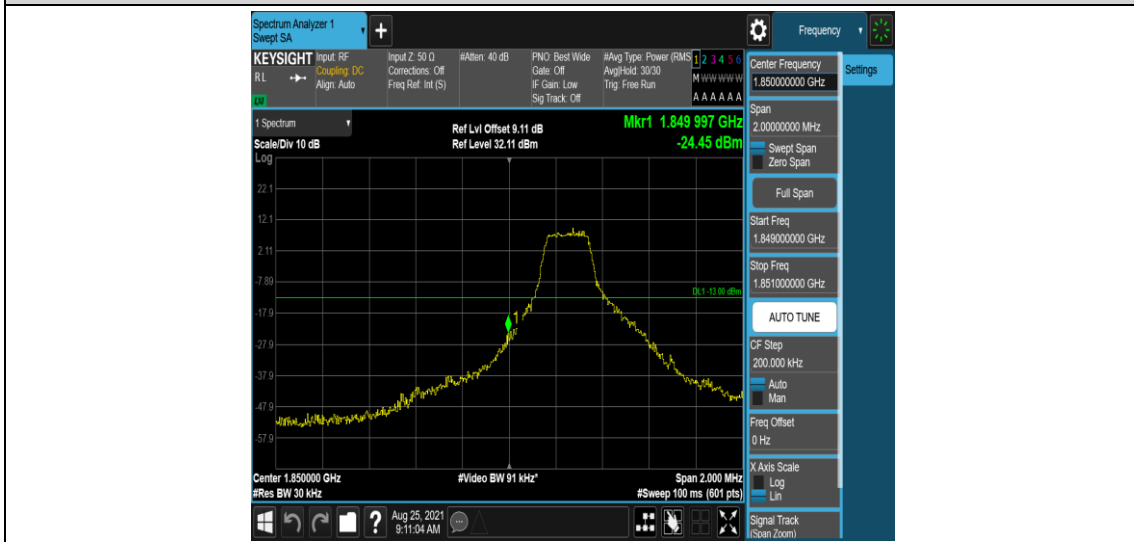
Band2-1.4MHz-QPSK-19193-1RB#5



Band2-1.4MHz-QPSK-19193-6RB#0



Band2-1.4MHz-16QAM-18607-1RB#0



Band2-1.4MHz-16QAM-18607-1RB#5



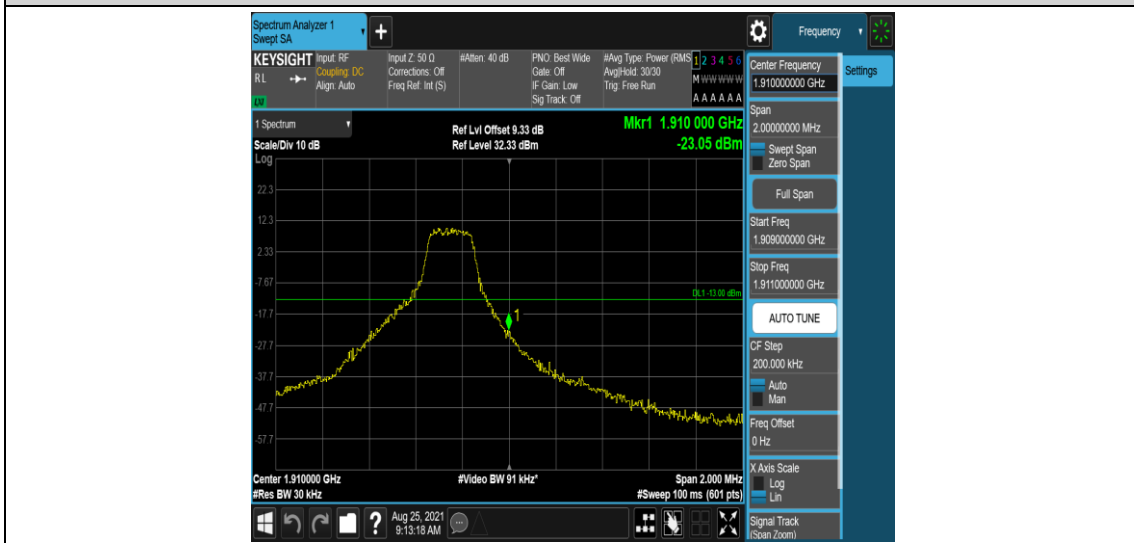
Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5



Band2-1.4MHz-16QAM-19193-6RB#0