

Appendix-A LTE Band 2

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.65	24.24	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.61	24.2	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.66	24.25	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.68	23.27	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.58	24.17	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.22	23.81	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.85	23.44	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.08	22.67	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.78	24.37	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.79	24.38	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.76	24.35	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.87	23.46	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.24	23.83	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22	23.59	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.34	23.93	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.28	22.87	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.13	23.72	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.12	23.71	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.05	23.64	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.22	22.81	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.07	23.66	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.01	23.6	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.9	23.49	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.82	22.41	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.57	24.16	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.75	24.34	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.58	24.17	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.85	23.44	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.49	24.08	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.28	23.87	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22	23.59	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.05	22.64	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.73	24.32	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.86	24.45	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.67	24.26	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.83	23.42	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.9	23.49	33.00	PASS

Band2	3MHz	16QAM	18900	1RB#8	22.51	24.1	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.31	23.9	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.25	22.84	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.2	23.79	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.21	23.8	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.9	23.49	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.32	22.91	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.06	23.65	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.95	23.54	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.77	23.36	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.84	22.43	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.01	24.6	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.7	24.29	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.54	24.13	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.5	23.09	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.62	24.21	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.24	23.83	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.33	23.92	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.97	22.56	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.7	24.29	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.8	24.39	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.62	24.21	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.63	23.22	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.47	24.06	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.24	23.83	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.44	24.03	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.11	22.7	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.56	24.15	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.34	23.93	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.07	23.66	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.37	22.96	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.35	23.94	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.12	23.71	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.64	23.23	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.83	22.42	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.59	24.18	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.48	24.07	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.35	23.94	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.26	22.85	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.68	24.27	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.09	23.68	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.1	23.69	33.00	PASS
Band2	10MHz	16QAM	18650	27RB#0	20.74	22.33	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.59	24.18	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.64	24.23	33.00	PASS

Band2	10MHz	QPSK	18900	1RB#49	22.51	24.1	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.48	23.07	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.21	23.8	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.36	23.95	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.23	23.82	33.00	PASS
Band2	10MHz	16QAM	18900	27RB#0	20.9	22.49	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.23	23.82	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.57	24.16	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.05	23.64	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.43	23.02	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.88	23.47	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.41	24	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.73	23.32	33.00	PASS
Band2	10MHz	16QAM	19150	27RB#0	20.69	22.28	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.24	24.83	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.61	24.2	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.63	24.22	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.43	23.02	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.52	24.11	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.11	23.7	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.26	23.85	33.00	PASS
Band2	15MHz	16QAM	18675	27RB#0	20.9	22.49	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.63	24.22	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.88	24.47	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.62	24.21	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.67	23.26	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.35	23.94	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.49	24.08	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.01	23.6	33.00	PASS
Band2	15MHz	16QAM	18900	27RB#0	21.02	22.61	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.65	24.24	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.64	24.23	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.26	23.85	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.42	23.01	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.26	23.85	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.43	24.02	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.67	23.26	33.00	PASS
Band2	15MHz	16QAM	19125	27RB#0	20.92	22.51	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.13	24.72	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.54	24.13	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.6	24.19	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.43	23.02	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.49	24.08	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.91	23.5	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.85	23.44	33.00	PASS

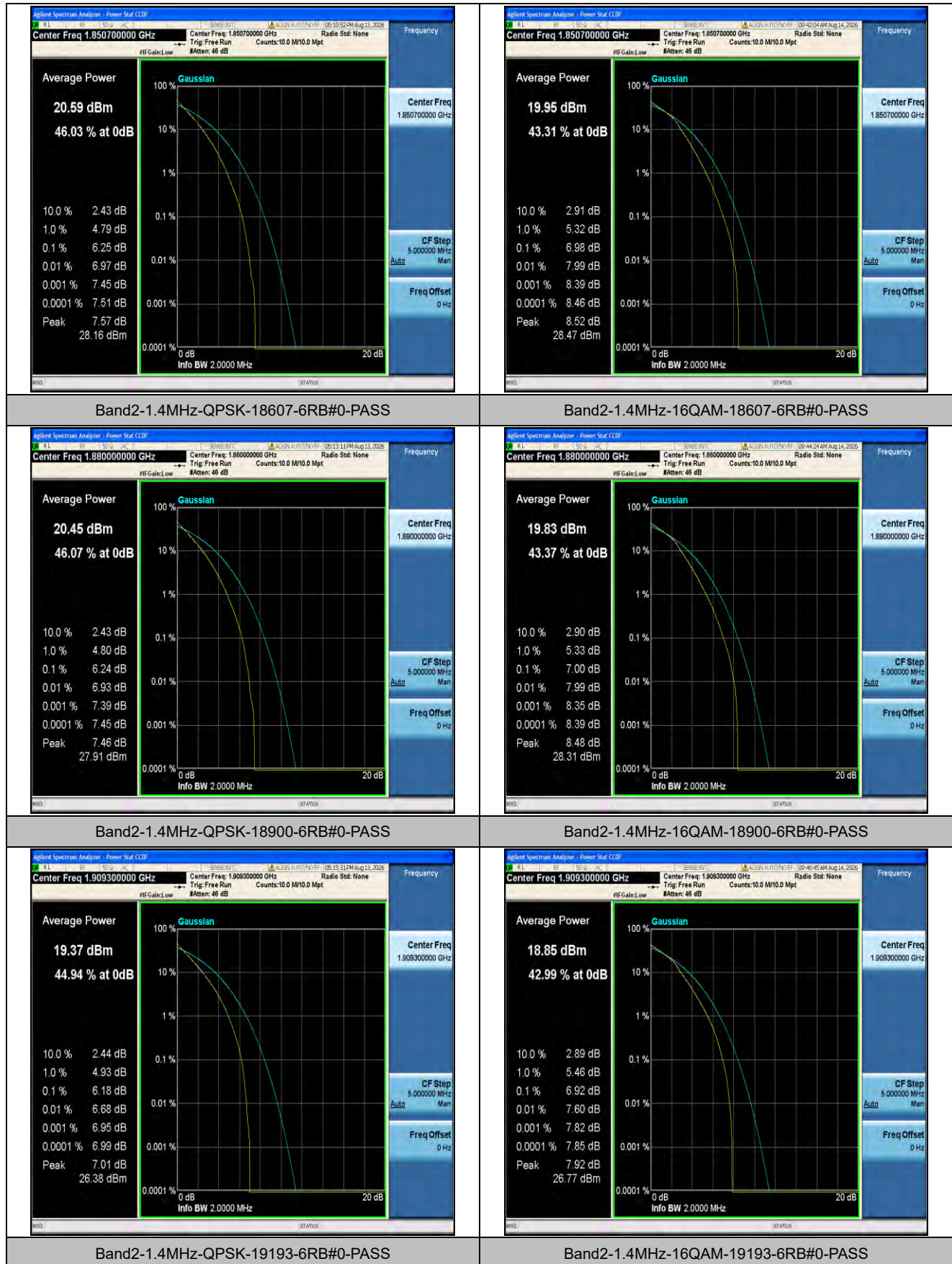
Band2	20MHz	16QAM	18700	27RB#0	20.77	22.36	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.58	24.17	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.82	24.41	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.44	24.03	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.63	23.22	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.05	23.64	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.27	23.86	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.04	23.63	33.00	PASS
Band2	20MHz	16QAM	18900	27RB#0	20.85	22.44	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.62	24.21	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.49	24.08	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.23	23.82	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.26	22.85	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.92	23.51	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.14	23.73	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.83	23.42	33.00	PASS
Band2	20MHz	16QAM	19100	27RB#0	20.79	22.38	33.00	PASS

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	6.25	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.98	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	6.24	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	7.00	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	6.18	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.92	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	6.13	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.92	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	6.12	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.91	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	6.14	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.93	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	6.09	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.68	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	6.05	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.65	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	6.10	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.71	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.96	13	PASS
Band2	10MHz	16QAM	18650	27RB#0	6.71	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.88	13	PASS
Band2	10MHz	16QAM	18900	27RB#0	6.71	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.96	13	PASS
Band2	10MHz	16QAM	19150	27RB#0	6.61	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.40	13	PASS
Band2	15MHz	16QAM	18675	27RB#0	6.58	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.44	13	PASS
Band2	15MHz	16QAM	18900	27RB#0	6.57	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.37	13	PASS
Band2	15MHz	16QAM	19125	27RB#0	6.52	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.73	13	PASS
Band2	20MHz	16QAM	18700	27RB#0	6.73	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.84	13	PASS
Band2	20MHz	16QAM	18900	27RB#0	6.68	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.72	13	PASS
Band2	20MHz	16QAM	19100	27RB#0	6.68	13	PASS

Test Graphs





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



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



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



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



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



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



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



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



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



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



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



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



Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-16QAM-18650-27RB#0-PASS



Band2-10MHz-QPSK-18900-50RB#0-PASS



Band2-10MHz-16QAM-18900-27RB#0-PASS



Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-16QAM-19150-27RB#0-PASS



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



Band2-15MHz-16QAM-18675-27RB#0-PASS



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



Band2-15MHz-16QAM-18900-27RB#0-PASS



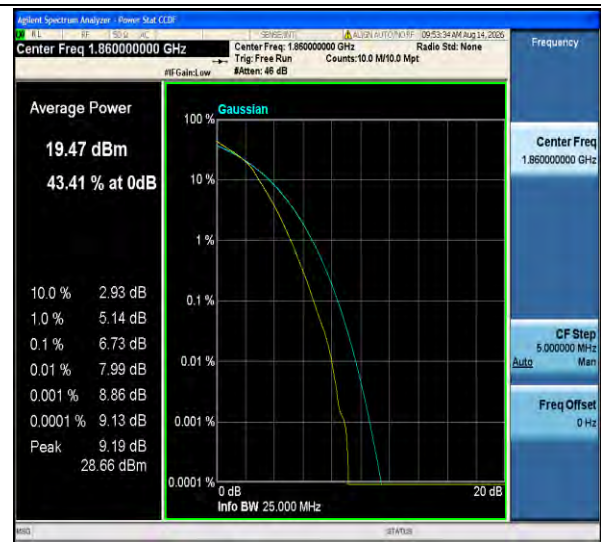
Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-15MHz-16QAM-19125-27RB#0-PASS



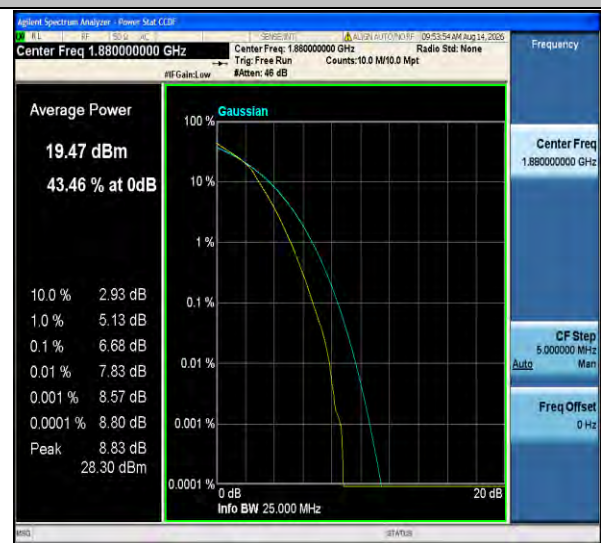
Band2-20MHz-QPSK-18700-100RB#0-PASS



Band2-20MHz-16QAM-18700-27RB#0-PASS



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



Band2-20MHz-16QAM-18900-27RB#0-PASS



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



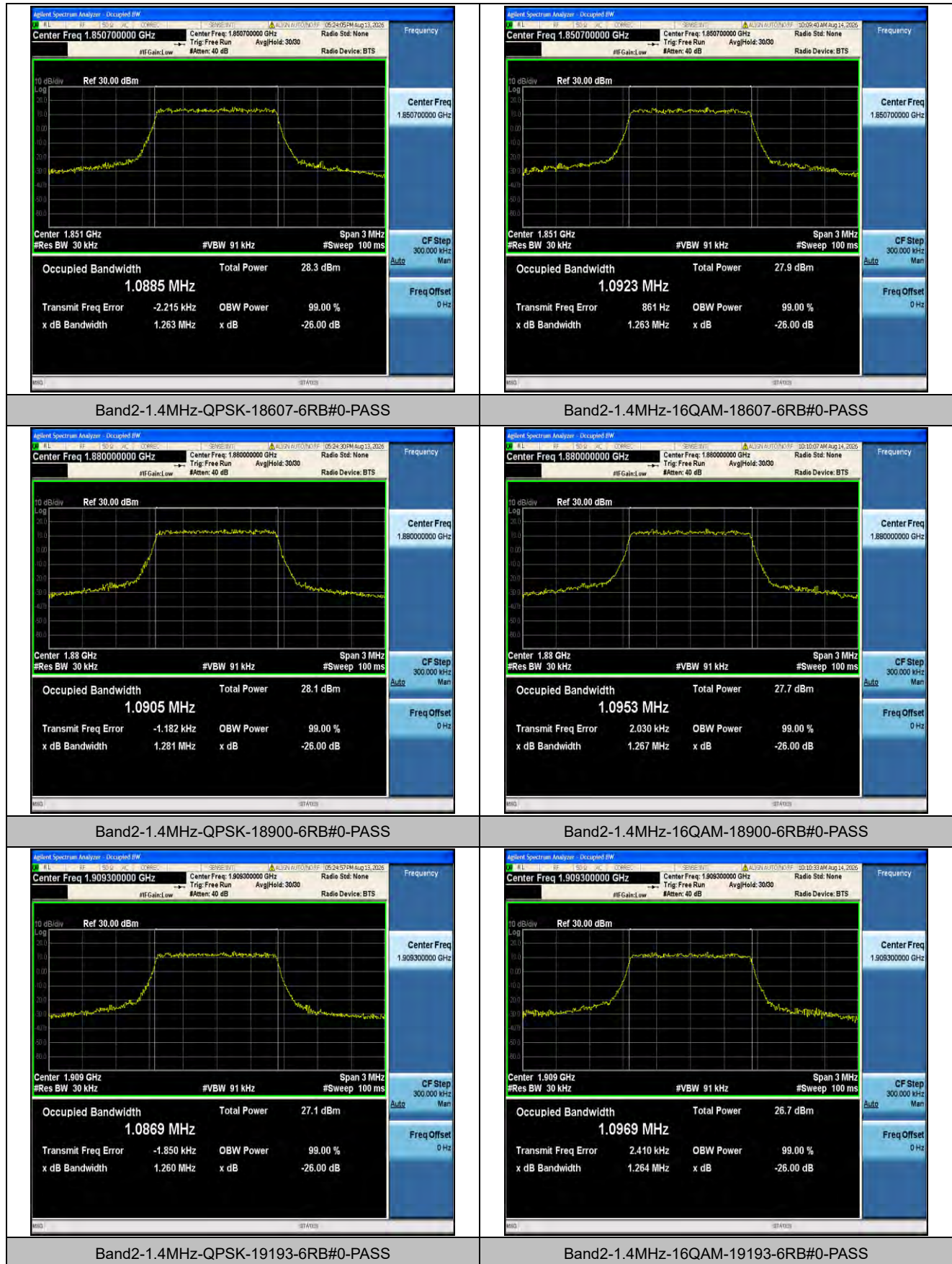
Band2-20MHz-16QAM-19100-27RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0885	1.263	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0923	1.263	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0905	1.281	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0953	1.267	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0869	1.260	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0969	1.264	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6926	2.924	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6868	2.932	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6933	2.914	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6848	2.927	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6978	2.926	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6856	2.935	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4867	4.939	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4894	4.955	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4853	4.921	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4874	4.954	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4859	4.932	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4879	4.952	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9895	9.692	PASS
Band2	10MHz	16QAM	18650	27RB#0	4.9395	5.641	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9632	9.748	PASS
Band2	10MHz	16QAM	18900	27RB#0	4.9405	5.664	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9771	9.742	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9268	5.663	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.453	14.48	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.0535	5.930	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.460	14.51	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.0560	5.918	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.442	14.47	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.0569	5.973	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.936	19.26	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.1645	6.091	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.979	19.15	PASS
Band2	20MHz	16QAM	18900	27RB#0	5.1763	6.108	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.914	19.21	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.1454	6.045	PASS

Test Graphs





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



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



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



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



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



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



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



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



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



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



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



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



Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-16QAM-18650-27RB#0-PASS



Band2-10MHz-QPSK-18900-50RB#0-PASS



Band2-10MHz-16QAM-18900-27RB#0-PASS



Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-16QAM-19150-27RB#0-PASS



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



Band2-15MHz-16QAM-18675-27RB#0-PASS



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



Band2-15MHz-16QAM-18900-27RB#0-PASS



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



Band2-15MHz-16QAM-19125-27RB#0-PASS



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



Band2-20MHz-16QAM-18700-27RB#0-PASS



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



Band2-20MHz-16QAM-18900-27RB#0-PASS



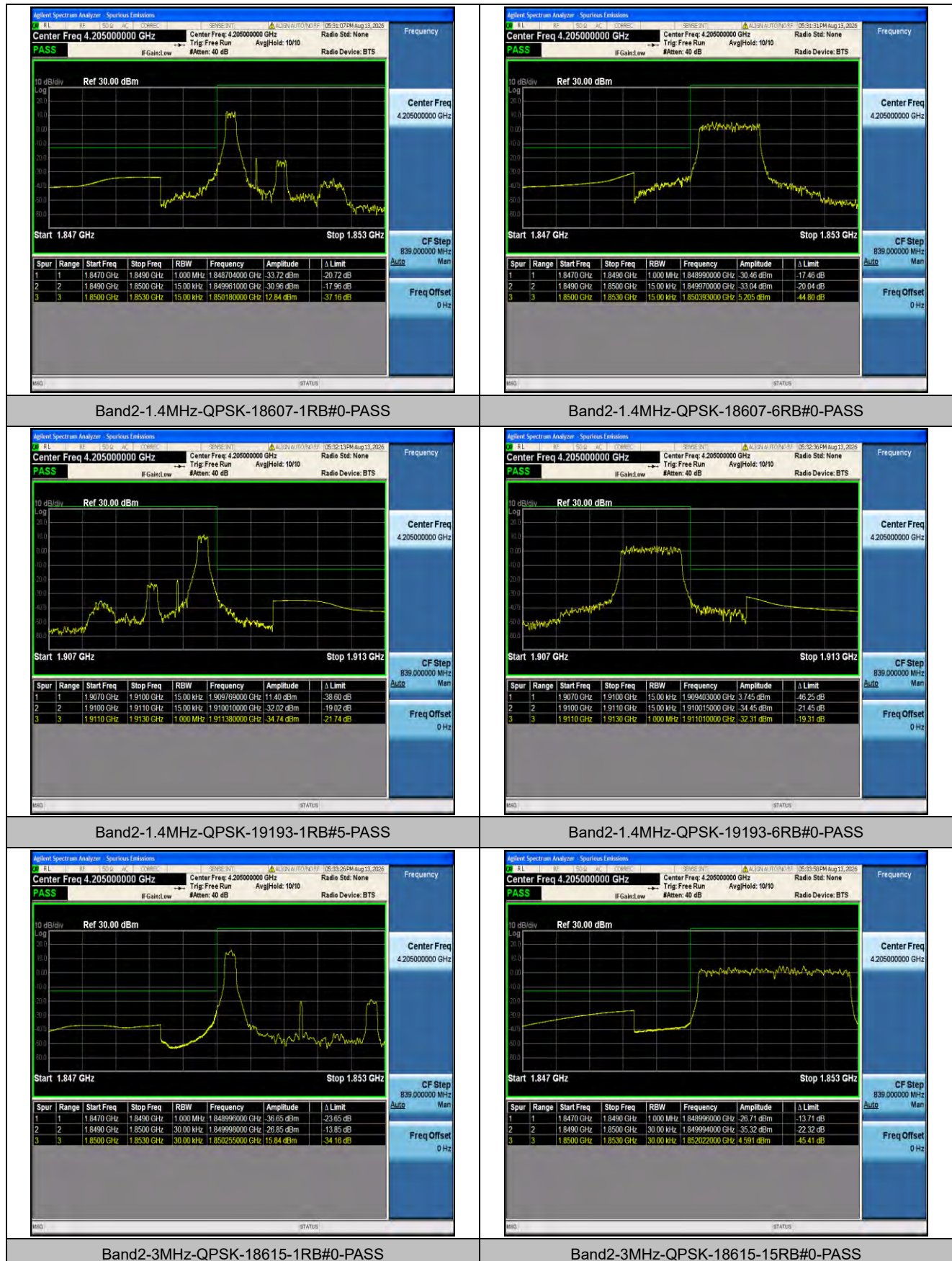
Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-27RB#0-PASS

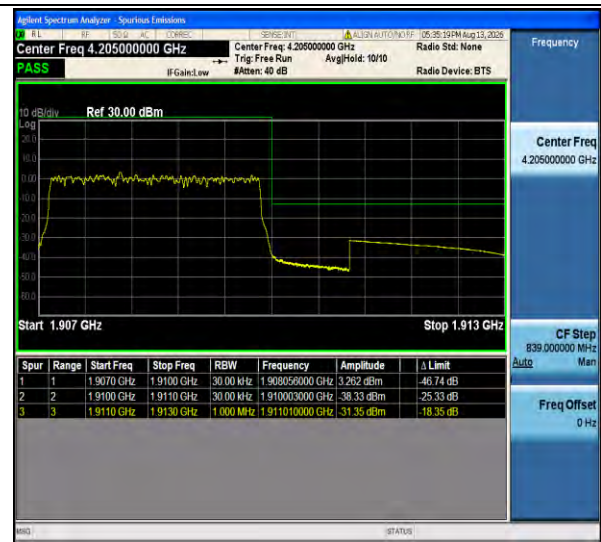
Band Edge

Test Graphs

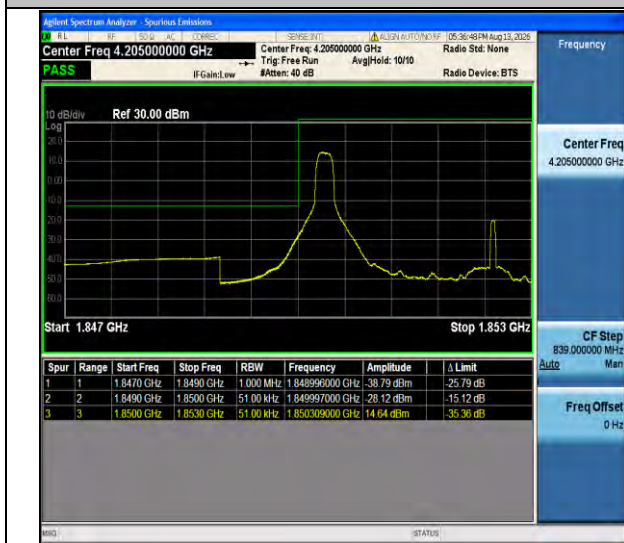




Band2-3MHz-QPSK-19185-1RB#14-PASS



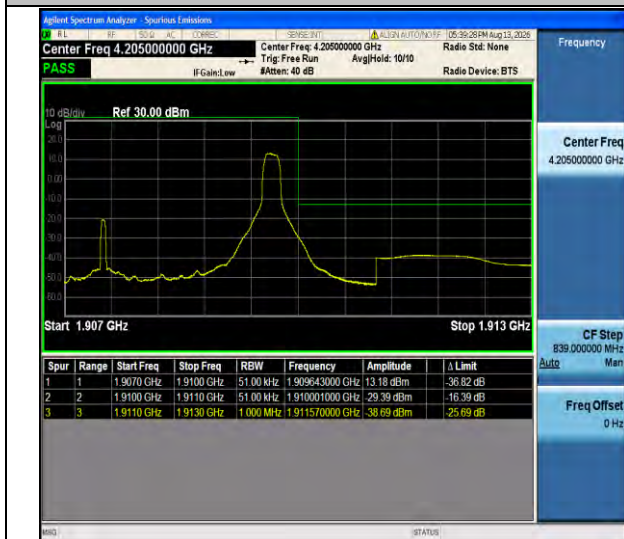
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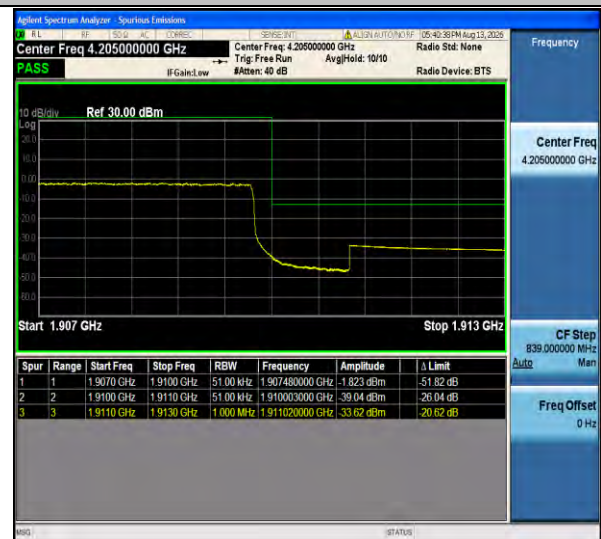
Band2-5MHz-QPSK-18625-1RB#0-PASS



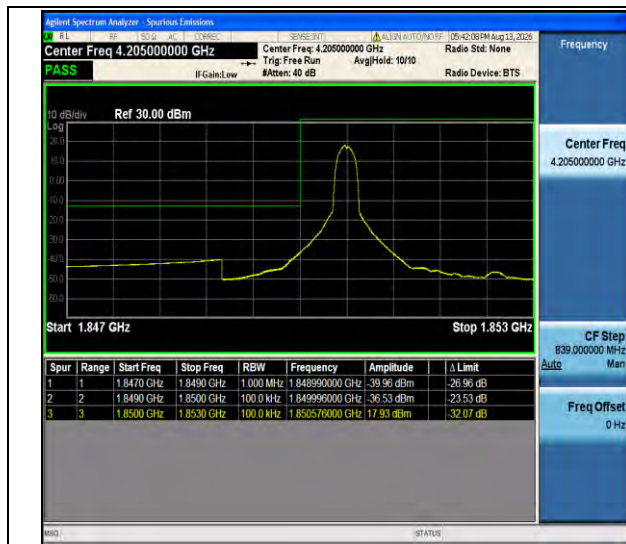
Band2-5MHz-QPSK-18625-25RB#0-PASS



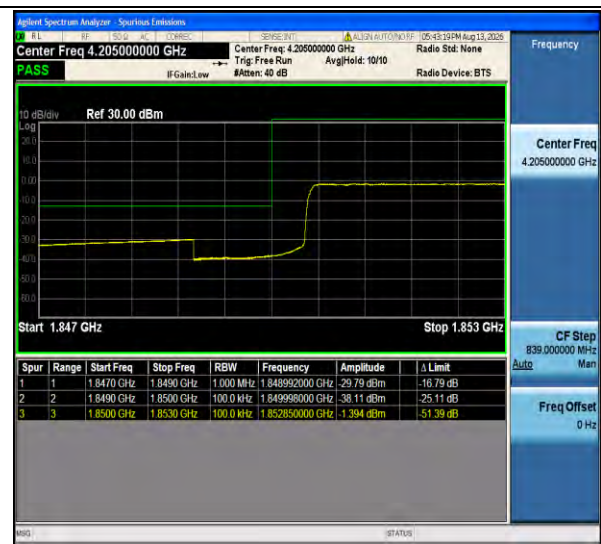
Band2-5MHz-QPSK-19175-1RB#24-PASS



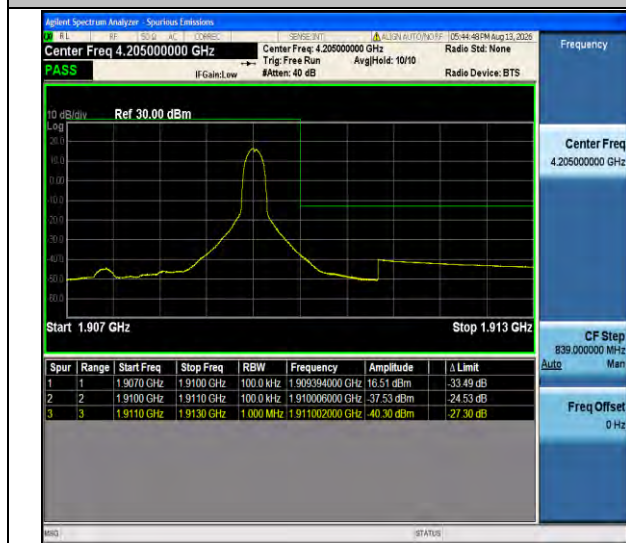
Band2-5MHz-QPSK-19175-25RB#0-PASS



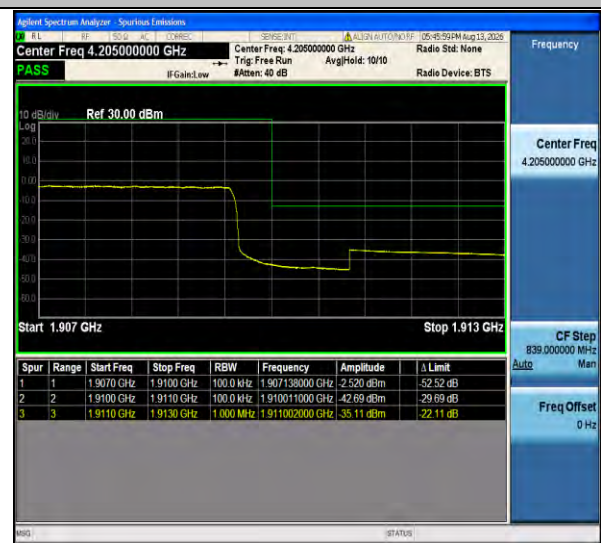
Band2-10MHz-QPSK-18650-1RB#0-PASS



Band2-10MHz-QPSK-18650-50RB#0-PASS



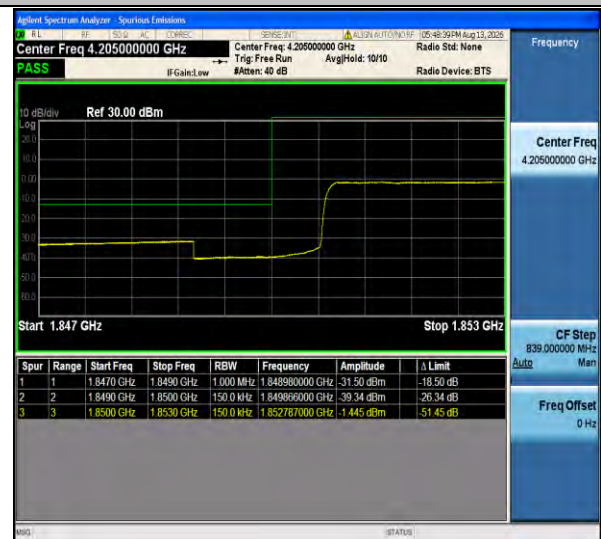
Band2-10MHz-QPSK-19150-1RB#49-PASS



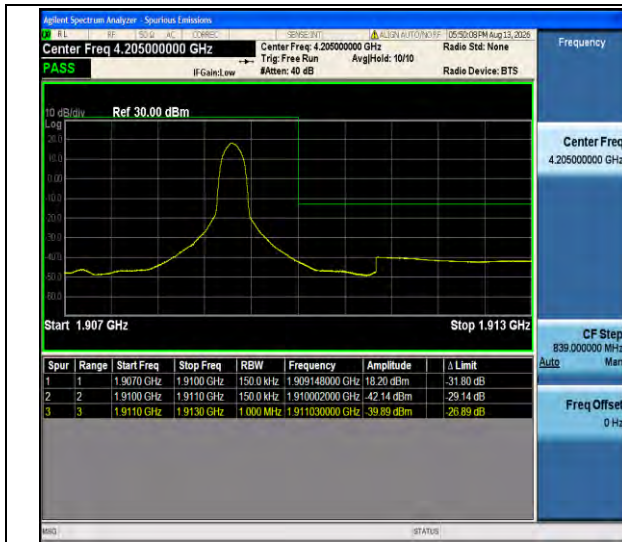
Band2-10MHz-QPSK-19150-50RB#0-PASS



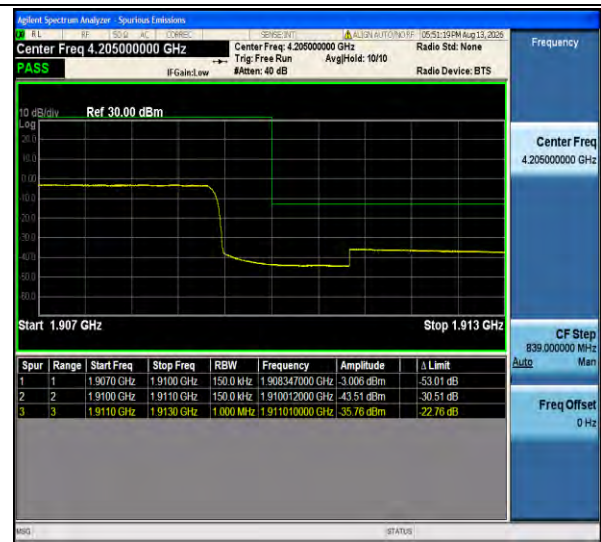
Band2-15MHz-QPSK-18675-1RB#0-PASS



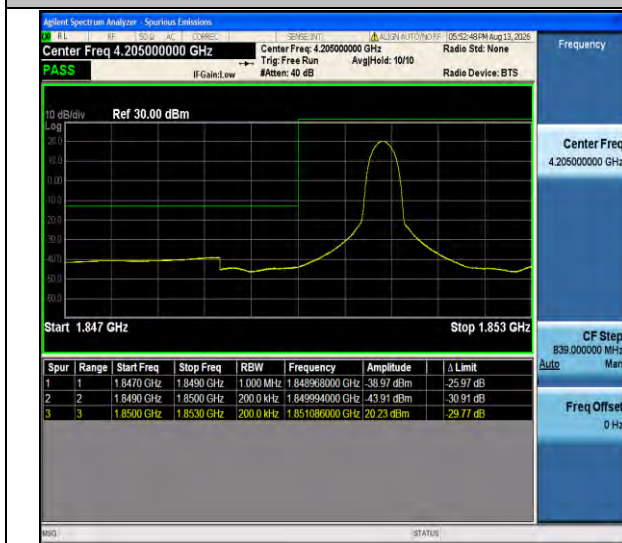
Band2-15MHz-QPSK-18675-75RB#0-PASS



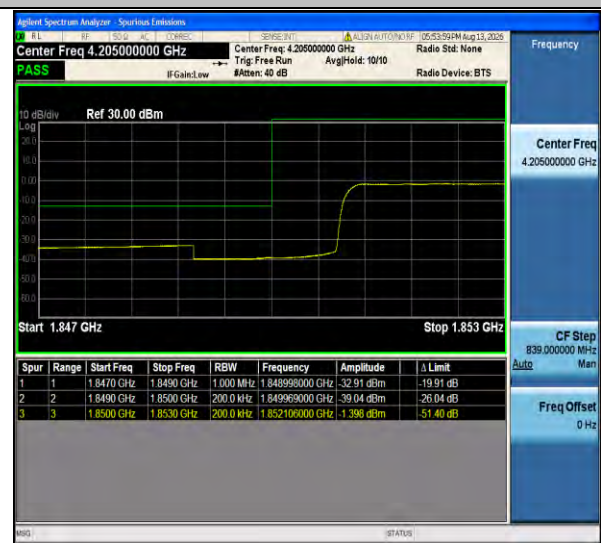
Band2-15MHz-QPSK-19125-1RB#74-PASS



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



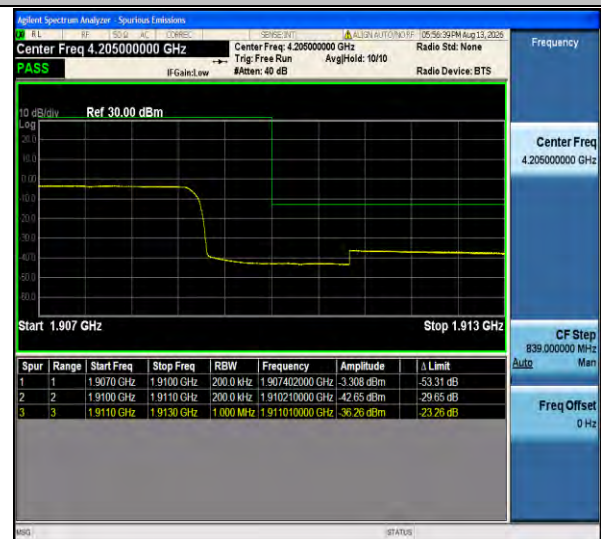
Band2-20MHz-QPSK-18700-1RB#0-PASS



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



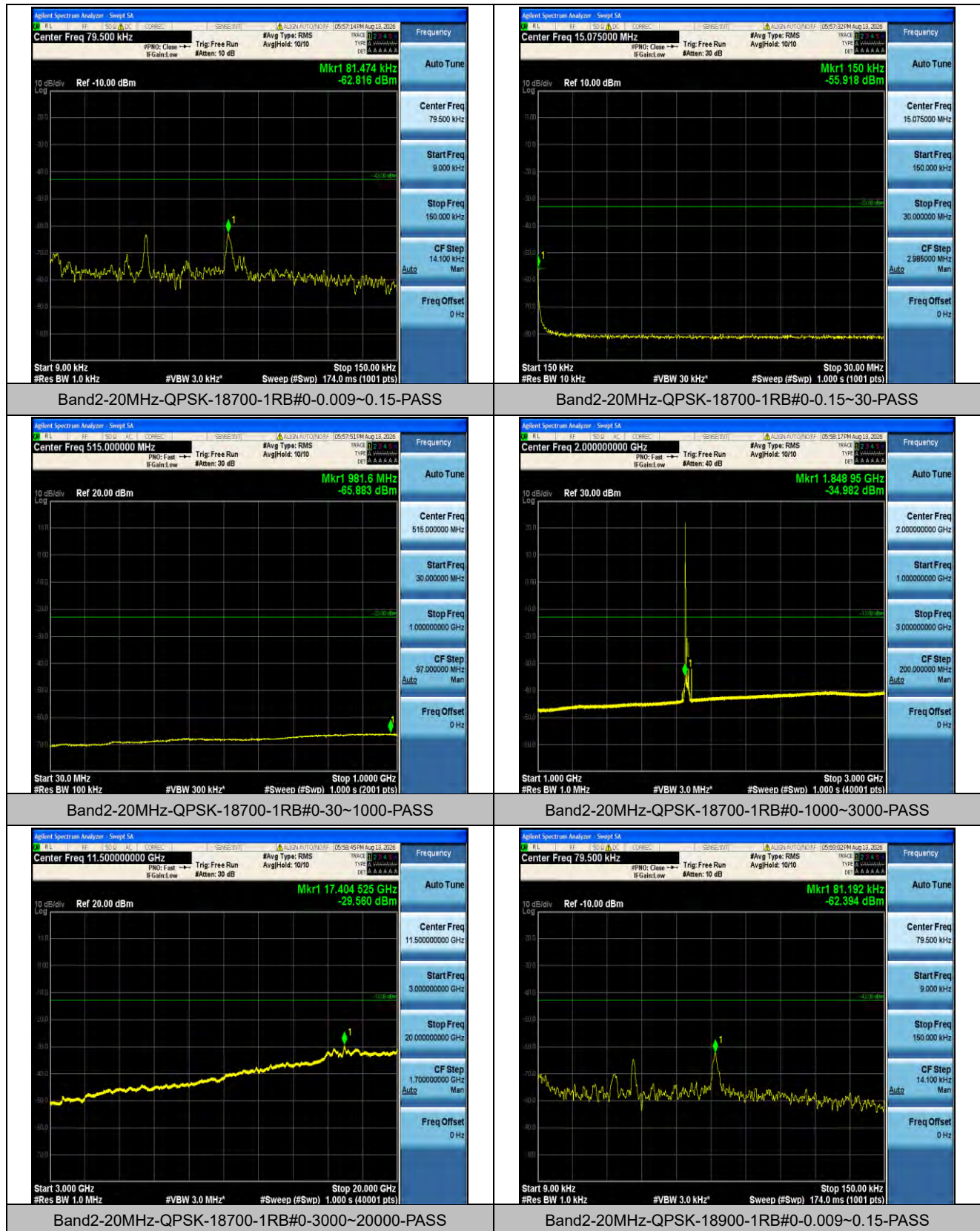
Band2-20MHz-QPSK-19100-1RB#99-PASS

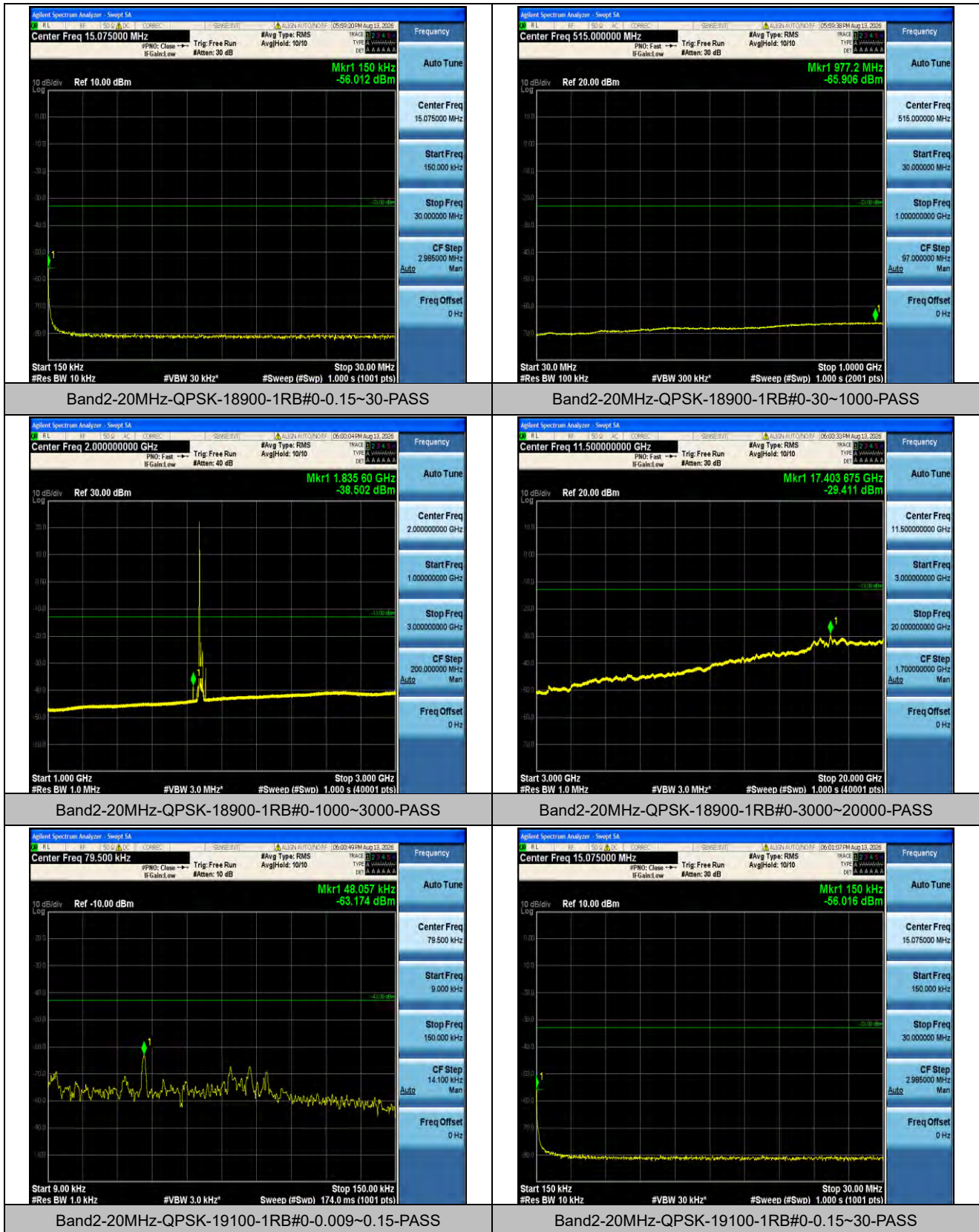


Band2-20MHz-QPSK-19100-100RB#0-PASS

Conducted Spurious Emission

Test Graphs







Band2-20MHz-QPSK-19100-1RB#0-30~1000-PASS



Band2-20MHz-QPSK-19100-1RB#0-1000~3000-PASS



Band2-20MHz-QPSK-19100-1RB#0-3000~20000-PASS

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-29.80	-0.015851	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-14.30	-0.007606	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-20.90	-0.011117	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-5.90	-0.003138	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-9.30	-0.004947	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-7.60	-0.004043	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-15.70	-0.008351	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-7.40	-0.003936	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.80	0.000426	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-3.60	-0.001915	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	6.50	0.003457	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-10.60	-0.005638	PASS

~The End~