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	23.91	25.84	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.17	26.1	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.09	26.02	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.87	25.8	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.16	26.09	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.98	25.91	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.06	25.99	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.54	25.47	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.49	26.42	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.26	26.19	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.22	26.15	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.78	25.71	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.78	25.71	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	24.08	26.01	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.64	25.57	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	23.34	25.27	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.71	25.64	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.66	25.59	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.6	25.53	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	23.06	24.99	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	24.12	26.05	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.88	25.81	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	24.03	25.96	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	23.2	25.13	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.56	26.49	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.76	25.69	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.81	25.74	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.55	25.48	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.89	25.82	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.34	25.27	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.42	25.35	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.06	24.99	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.77	26.7	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.84	25.77	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.82	26.75	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.6	25.53	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	24.03	25.96	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.24	25.17	33.00	PASS

Band2	3MHz	16QAM	18615	1RB#14	24.13	26.06	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.93	24.86	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.54	25.47	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.94	24.87	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.66	25.59	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.61	24.54	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	24.16	26.09	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.52	25.45	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.76	25.69	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	23.05	24.98	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.24	26.17	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.87	25.8	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.84	25.77	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.92	25.85	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.61	25.54	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.57	25.5	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.13	25.06	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	24.68	26.61	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.09	26.02	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.82	25.75	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.75	25.68	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	24.31	26.24	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.72	25.65	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.99	25.92	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.25	25.18	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	23.51	25.44	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.25	25.18	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.55	25.48	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.82	24.75	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	24.23	26.16	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.66	25.59	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.76	25.69	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.19	25.12	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	23.89	25.82	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	25	26.93	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.06	25.99	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	24.1	26.03	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.91	25.84	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.63	26.56	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.42	25.35	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.5	25.43	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.44	25.37	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	25.21	27.14	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.32	26.25	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	24.3	26.23	33.00	PASS

Band2	10MHz	QPSK	19150	50RB#0	23.9	25.83	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	24.62	26.55	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.73	25.66	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	24.8	26.73	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	23.32	25.25	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	24.19	26.12	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.98	24.91	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	24.01	25.94	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.82	24.75	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	24.65	26.58	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.95	25.88	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	24.41	26.34	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	23.34	25.27	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.7	26.63	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	24.15	26.08	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.11	26.04	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	24.01	25.94	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.42	26.35	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.45	25.38	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.52	25.45	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.47	25.4	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.31	26.24	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.88	25.81	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.9	25.83	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.87	25.8	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	24.39	26.32	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.82	25.75	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	24.36	26.29	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	23.43	25.36	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	24.03	25.96	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.11	25.04	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.84	25.77	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.84	24.77	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.84	25.77	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.77	25.7	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	24.39	26.32	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	23.24	25.17	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.49	26.42	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.62	26.55	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.57	26.5	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	24.14	26.07	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.48	26.41	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.75	25.68	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.65	25.58	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.5	25.43	33.00	PASS

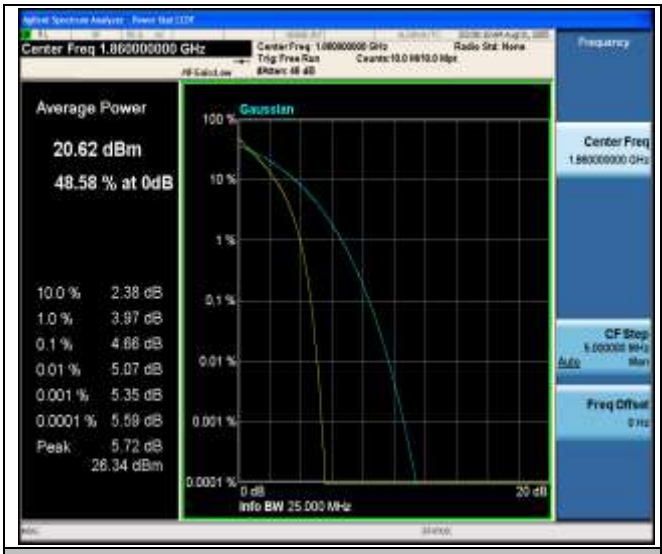
Band2	20MHz	QPSK	19100	1RB#0	24.21	26.14	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.38	26.31	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	24.34	26.27	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	24.02	25.95	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	24.22	26.15	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	24.19	26.12	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	24.24	26.17	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	23.56	25.49	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	24.05	25.98	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.42	25.35	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.92	25.85	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.86	24.79	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.85	25.78	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.96	25.89	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	24.43	26.36	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	23.41	25.34	33.00	PASS

Peak-to-Average Ratio(CCDF)

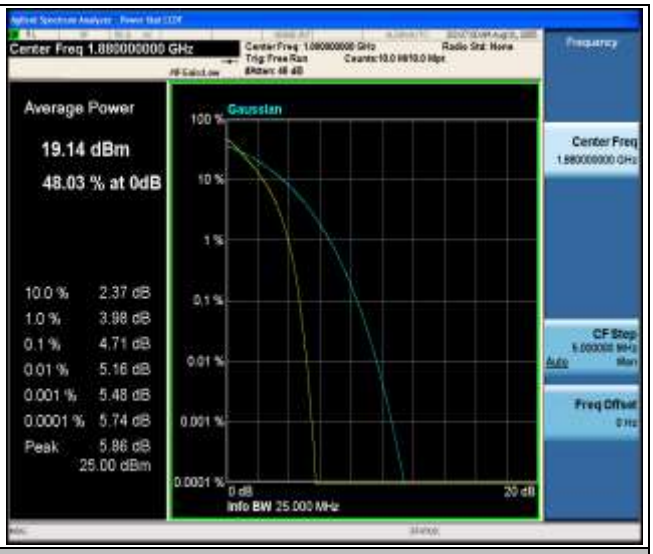
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	4.66	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.71	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.77	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.30	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.18	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.31	13	PASS

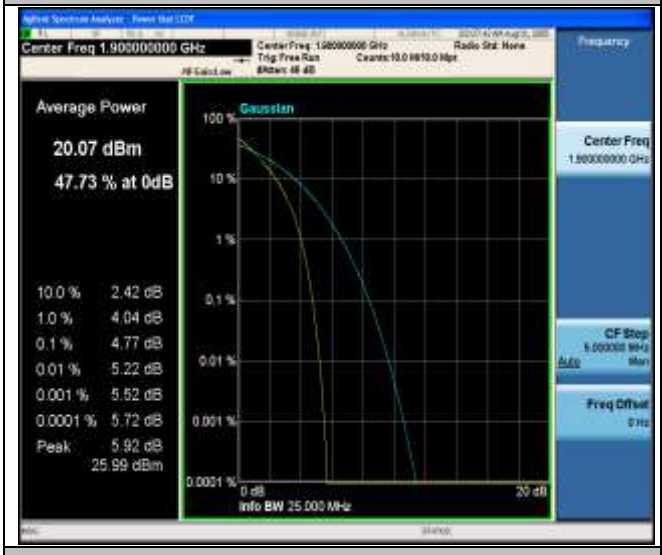
Test Graphs



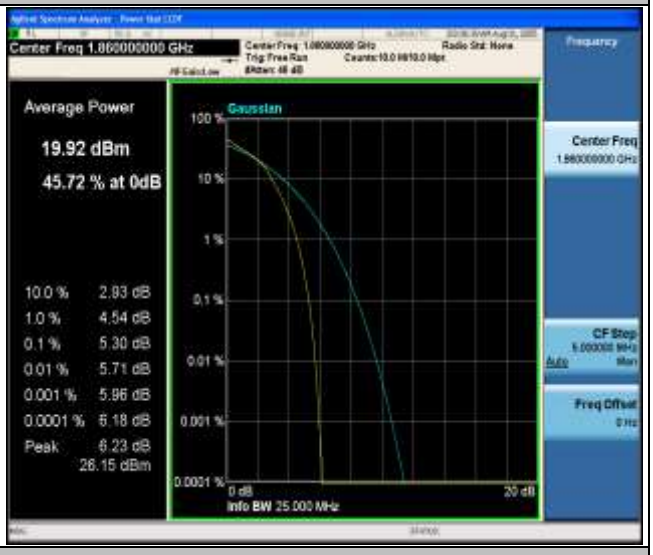
Band2-20MHz-QPSK-18700-100RB#0-PASS



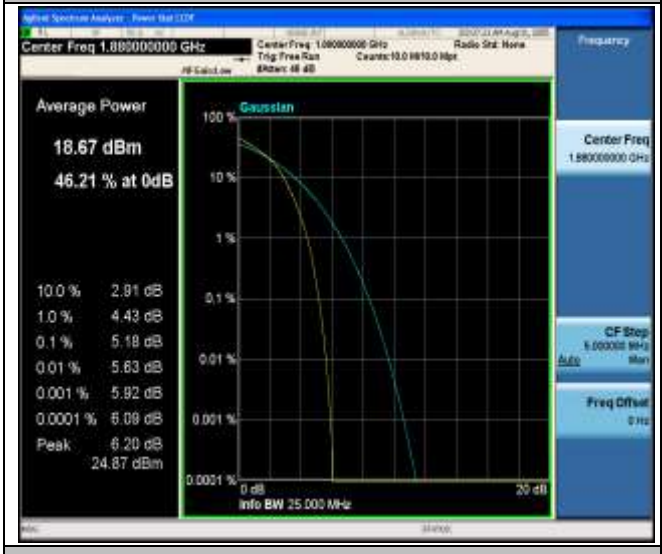
Band2-20MHz-QPSK-18900-100RB#0-PASS



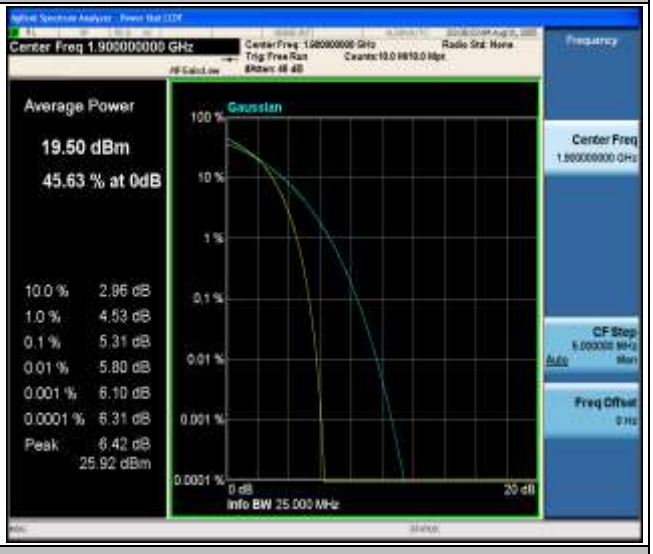
Band2-20MHz-QPSK-19100-100RB#0-PASS



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



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



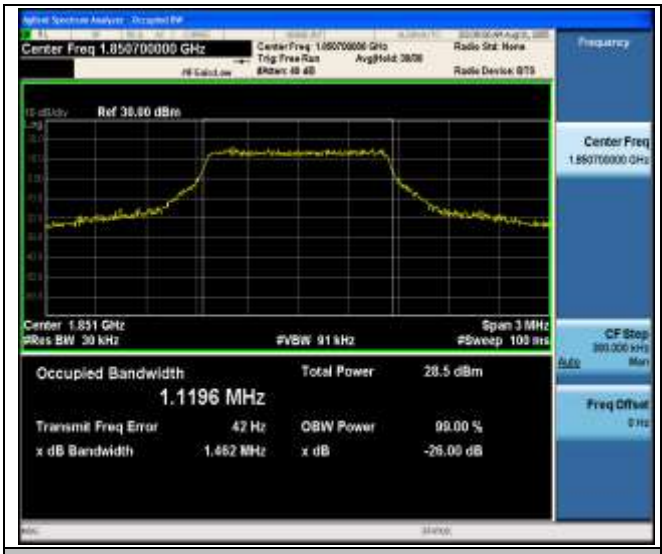
Band2-20MHz-16QAM-19100-100RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

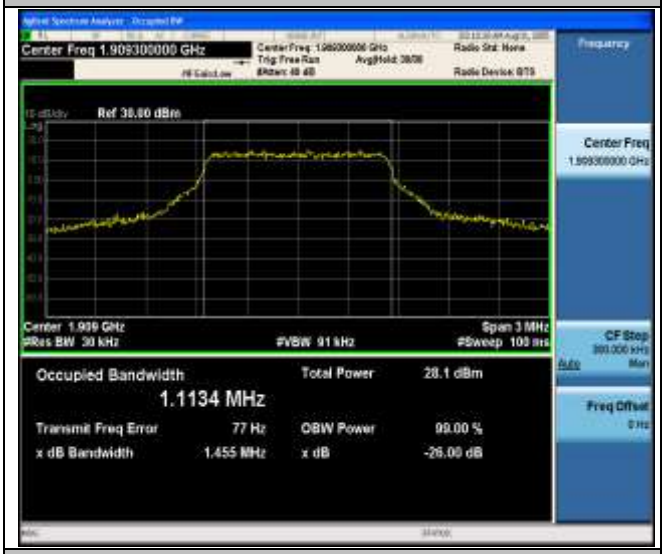
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1196	1.462	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1153	1.467	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1134	1.455	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1239	1.486	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1228	1.501	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1266	1.502	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7086	3.016	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7029	3.010	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7029	3.020	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7064	3.170	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7081	3.025	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7058	3.013	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5386	5.141	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5166	5.137	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5269	5.157	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5459	5.150	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5413	5.188	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5397	5.185	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0514	10.46	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0668	10.42	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0449	10.44	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0543	10.41	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0847	10.46	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0539	10.54	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.604	15.85	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.661	16.11	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.569	16.05	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.654	16.23	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.699	16.18	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.674	15.83	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.022	19.78	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.055	19.83	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.019	19.87	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.044	19.82	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.091	19.92	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.056	19.73	PASS

Test Graphs



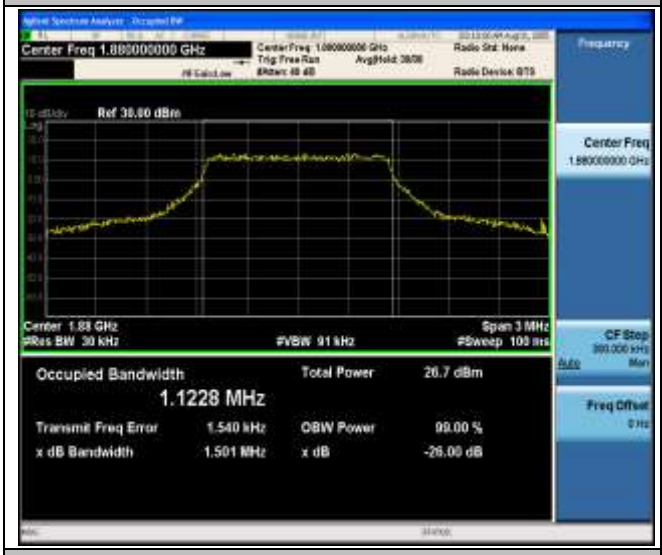
Band2-1.4MHz-QPSK-18607-6RB#0-PASS

Band2-1.4MHz-QPSK-18900-6RB#0-PASS

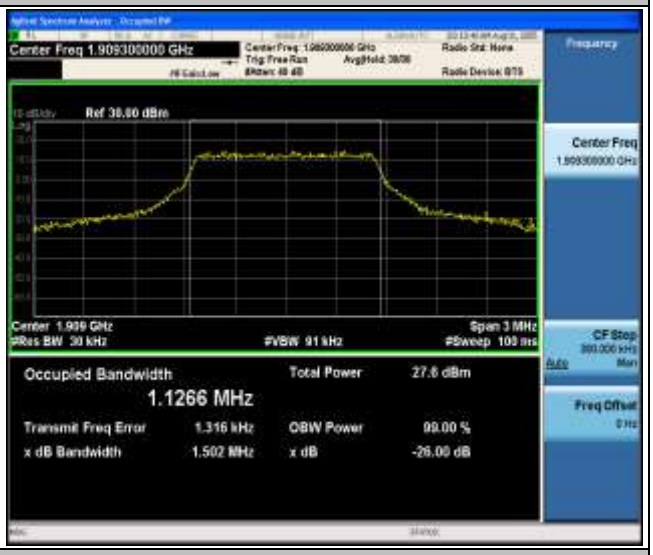


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

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



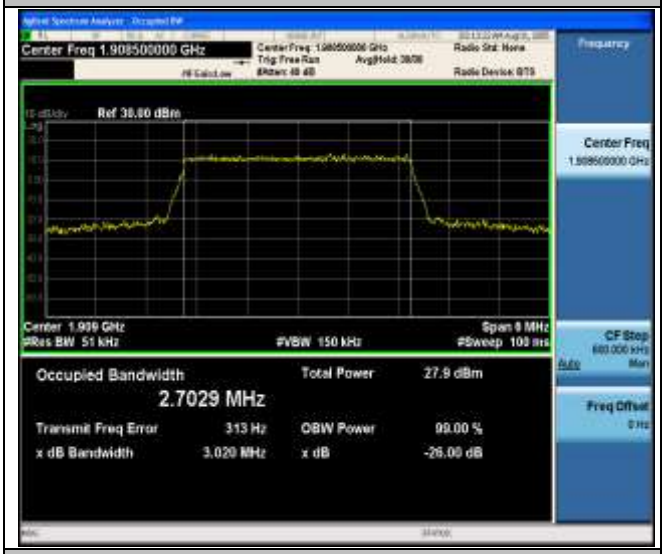
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



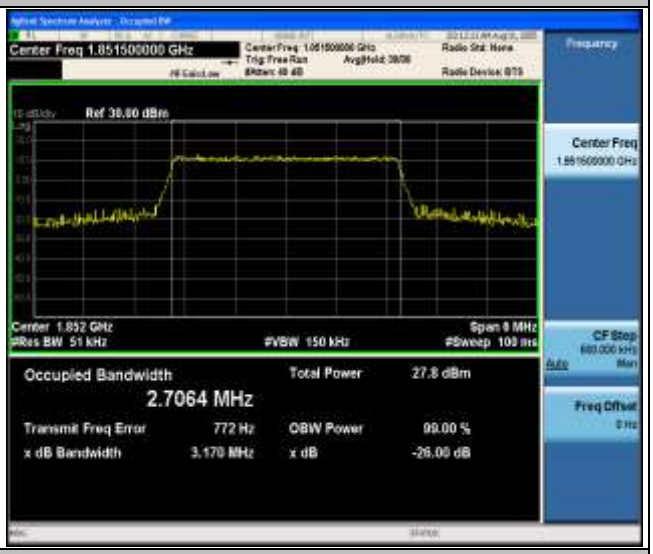
Band2-1.4MHz-16QAM-19193-6RB#0-PASS

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

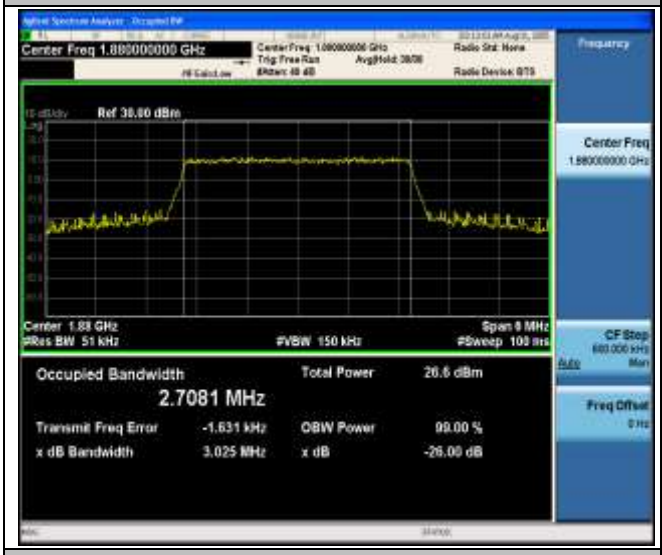
Band2-3MHz-QPSK-18900-15RB#0-PASS



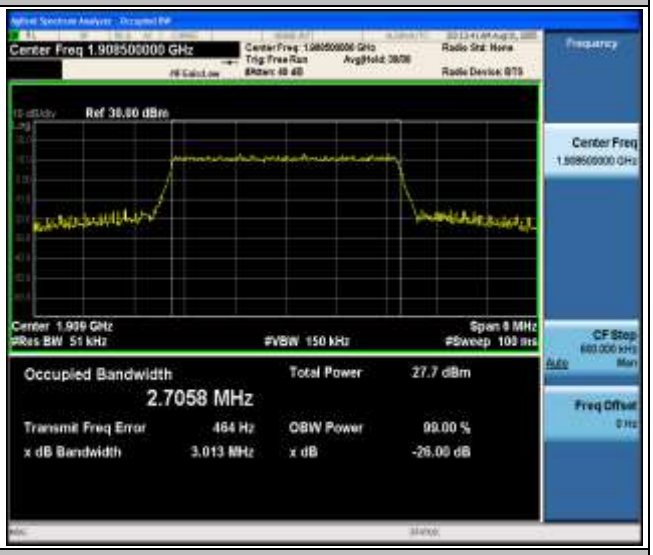
Band2-3MHz-QPSK-19185-15RB#0-PASS



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



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



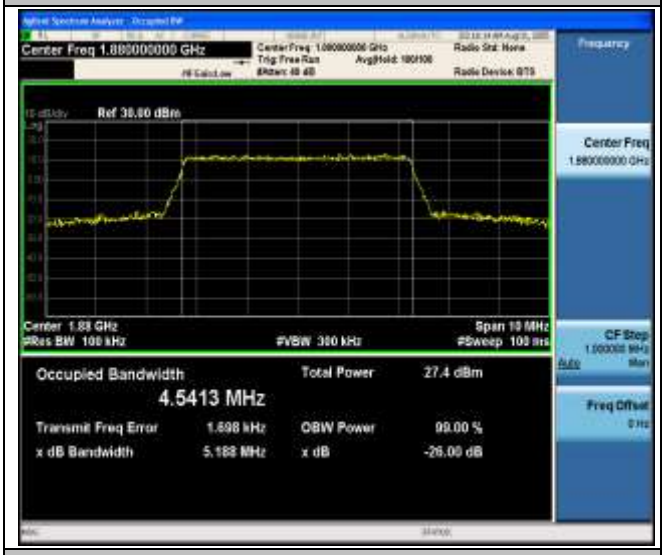
Band2-3MHz-16QAM-19185-15RB#0-PASS

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

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

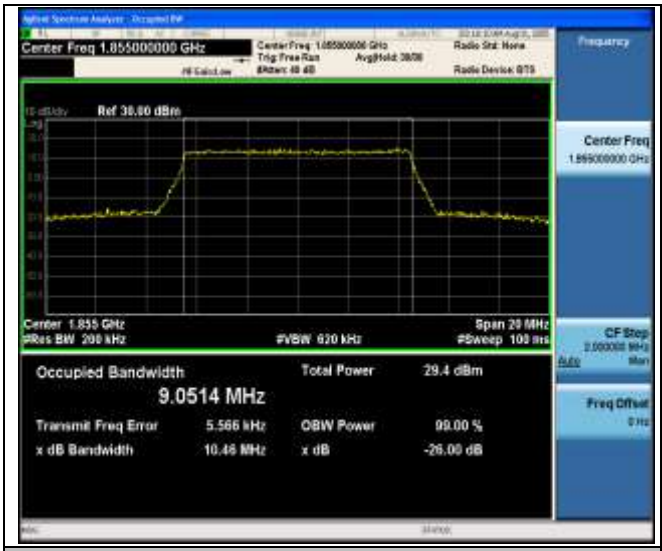
Band2-5MHz-QPSK-19175-25RB#0-PASS

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



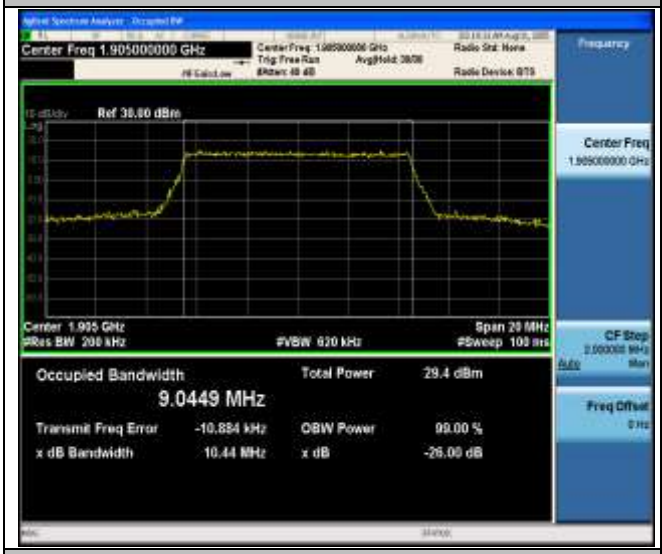
Band2-5MHz-16QAM-18900-25RB#0-PASS

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



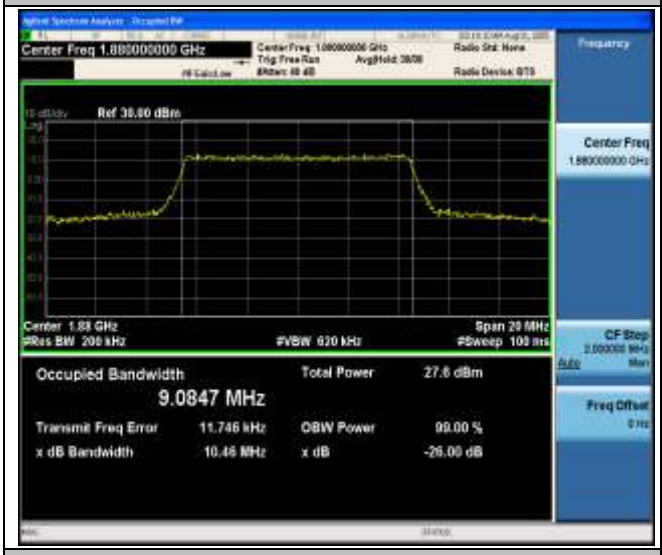
Band2-10MHz-QPSK-18650-50RB#0-PASS

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



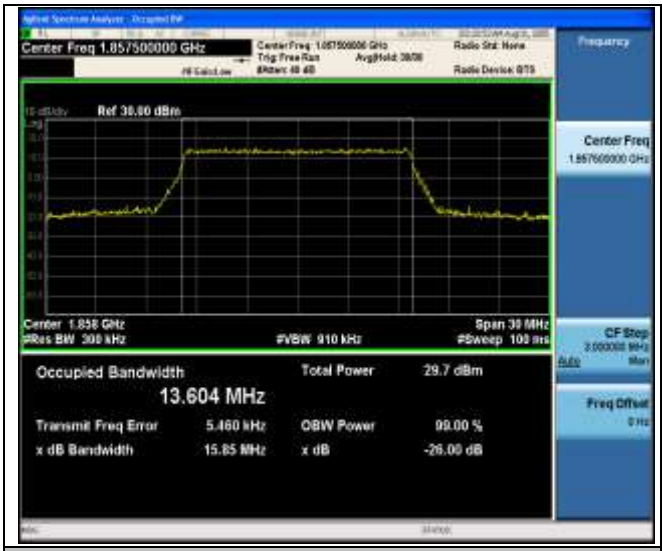
Band2-10MHz-QPSK-19150-50RB#0-PASS

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

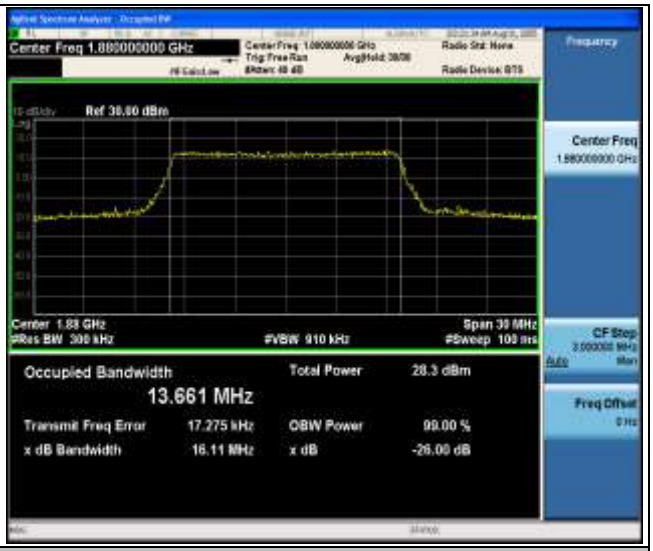


Band2-10MHz-16QAM-18900-50RB#0-PASS

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

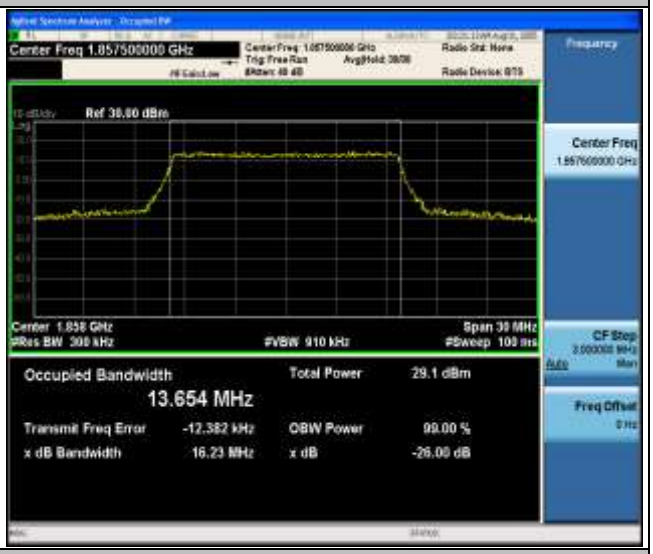


Band2-15MHz-QPSK-18675-75RB#0-PASS

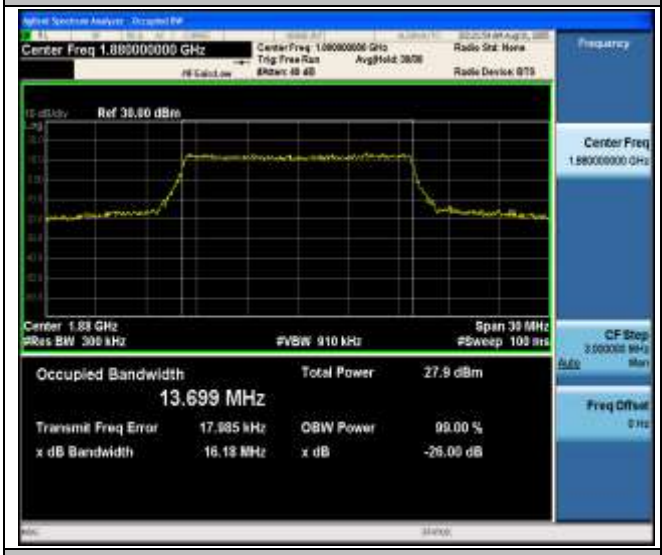


Band2-15MHz-QPSK-18900-75RB#0-PASS

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



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



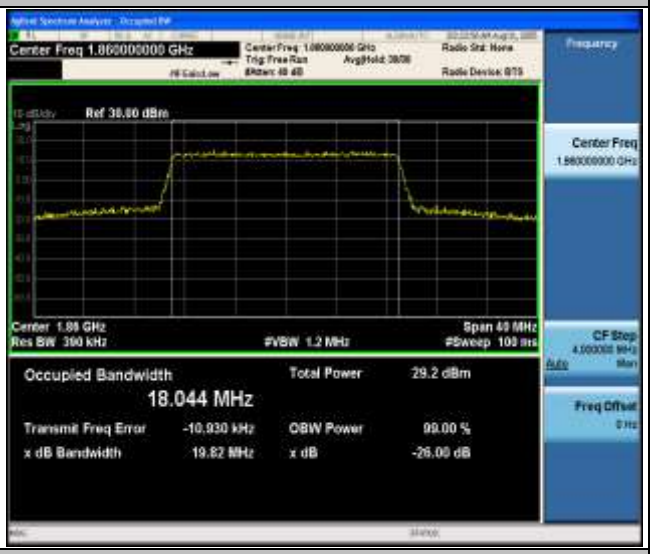
Band2-15MHz-16QAM-18900-75RB#0-PASS

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

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

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

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



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

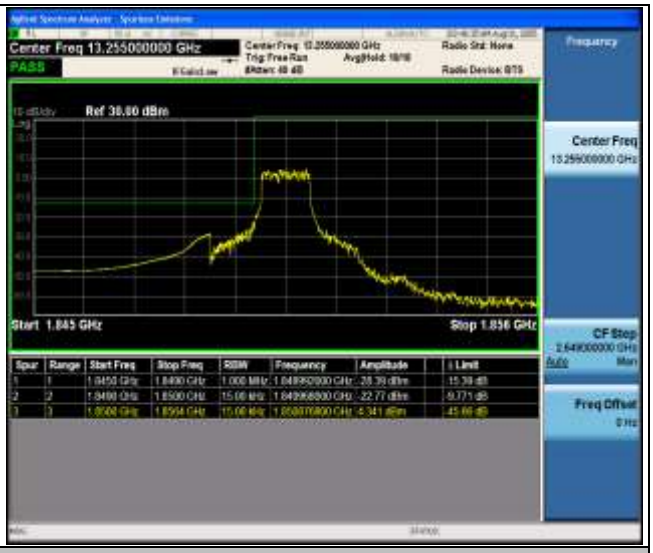
Band2-20MHz-16QAM-18900-100RB#0-PASS

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

Band Edge

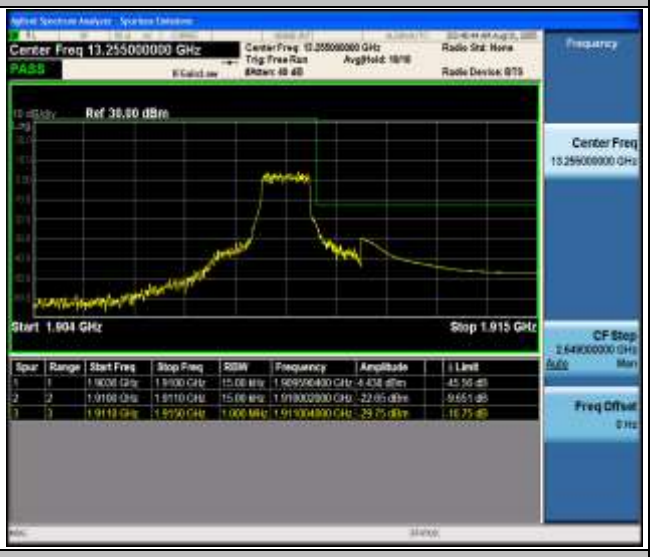
Test Graphs

Band2_1.4MHz_QPSK_18607_1RB#0

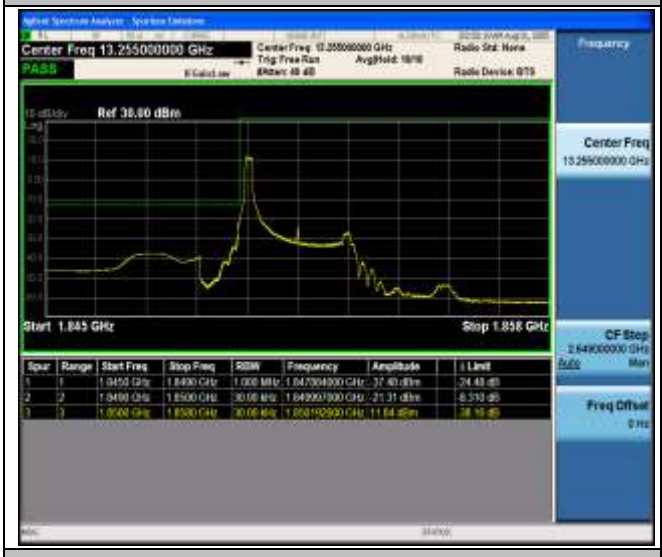


Band2_1.4MHz_QPSK_18607_6RB#0

Band2_1.4MHz_QPSK_19193_1RB#5

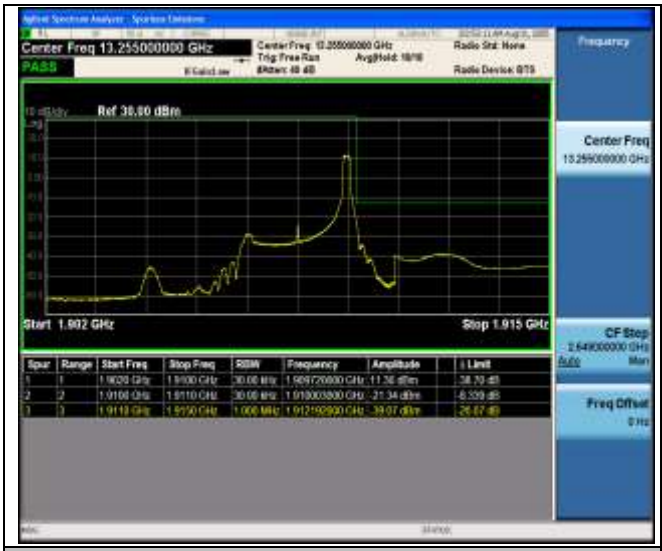


Band2_1.4MHz_QPSK_19193_6RB#0

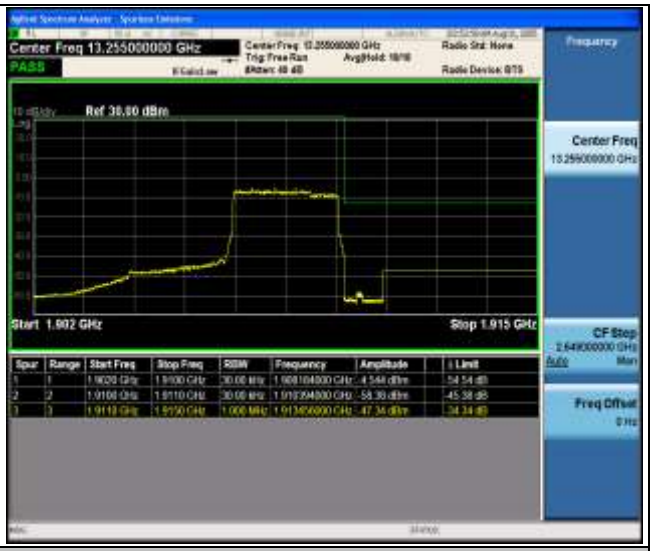


Band2_3MHz_QPSK_18615_1RB#0

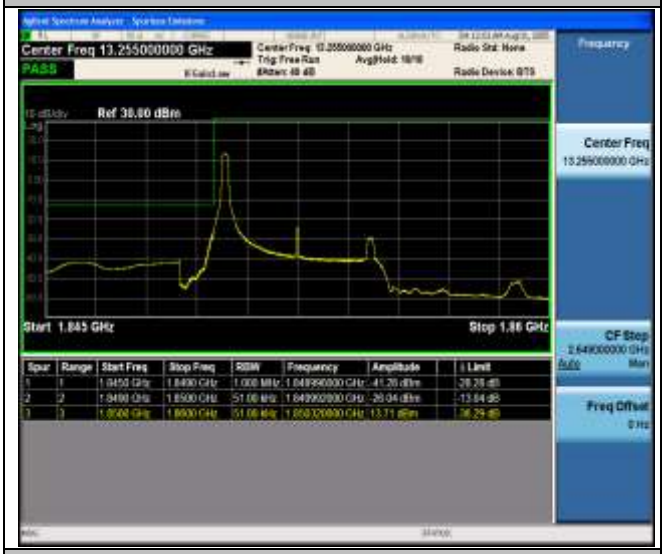
Band2_3MHz_QPSK_18615_15RB#0



Band2_3MHz_QPSK_19185_1RB#14

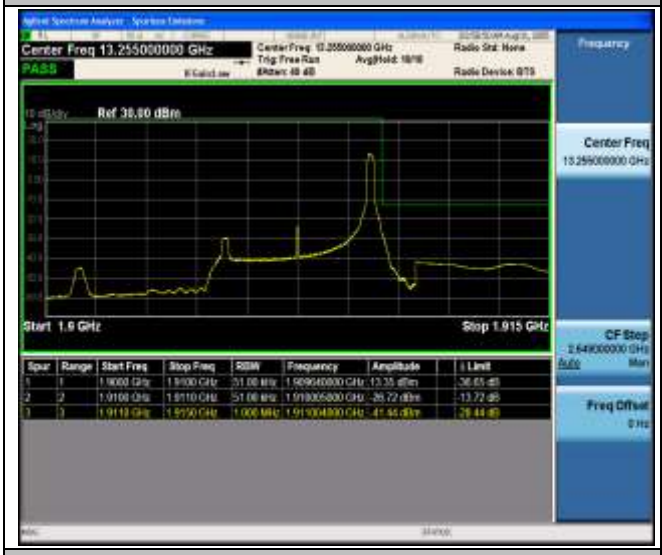


Band2_3MHz_QPSK_19185_15RB#0



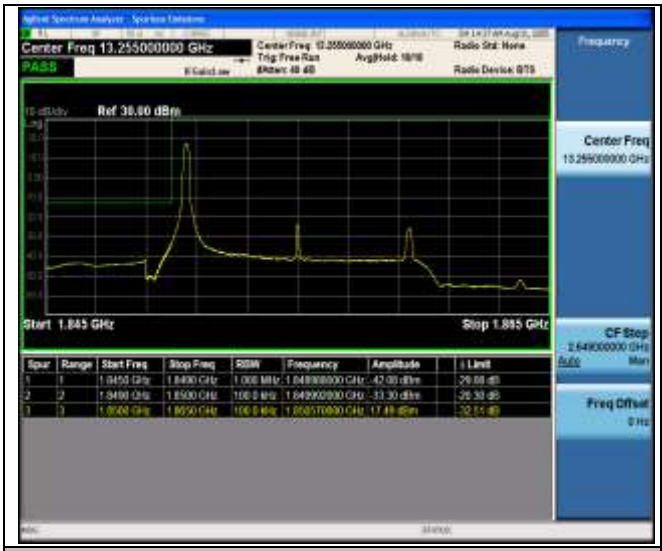
Band2_5MHz_QPSK_18625_1RB#0

Band2_5MHz_QPSK_18625_25RB#0



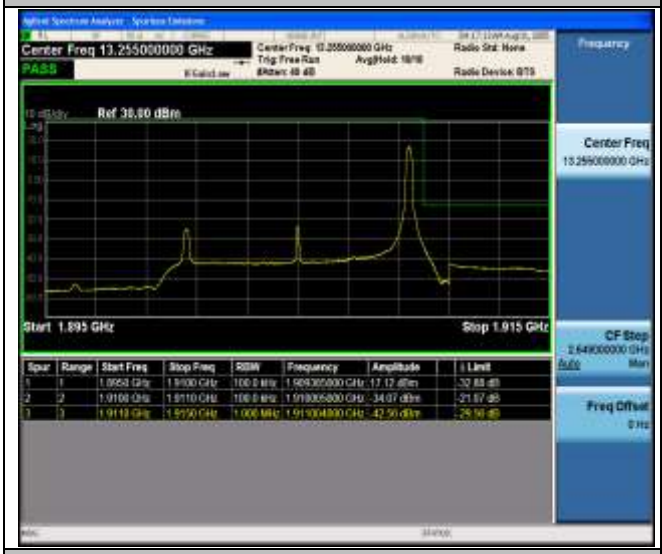
Band2_5MHz_QPSK_19175_1RB#24

Band2_5MHz_QPSK_19175_25RB#0

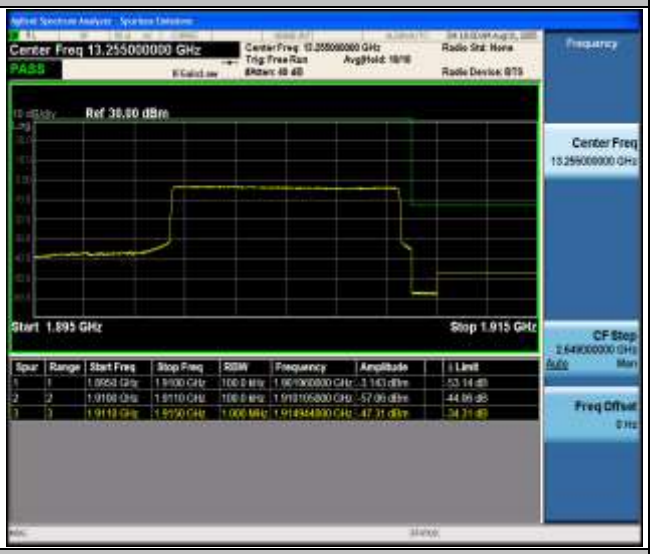


Band2_10MHz_QPSK_18650_1RB#0

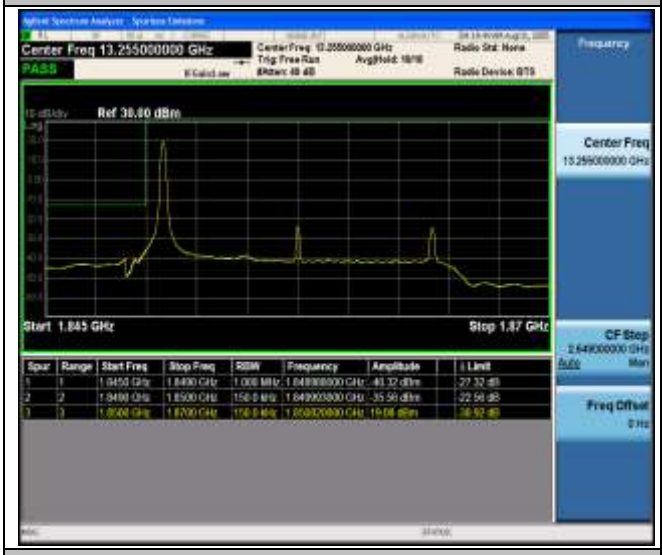
Band2_10MHz_QPSK_18650_50RB#0



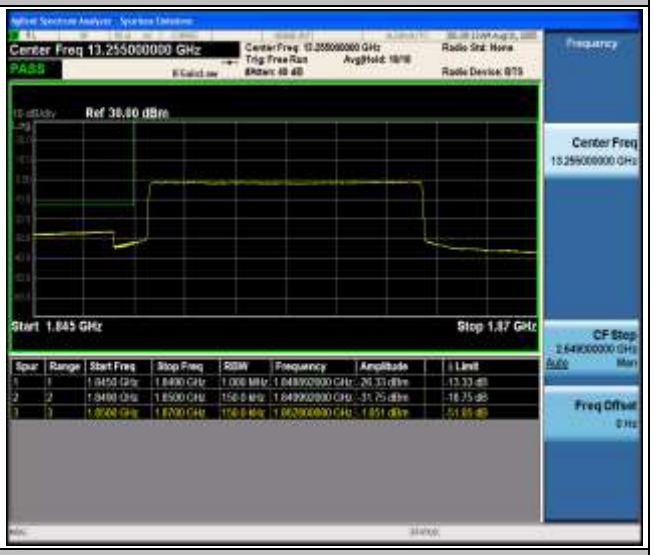
Band2_10MHz_QPSK_19150_1RB#49



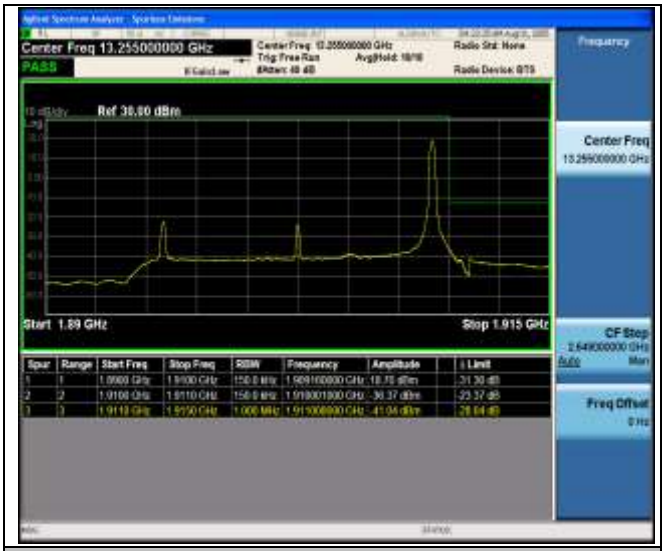
Band2_10MHz_QPSK_19150_50RB#0



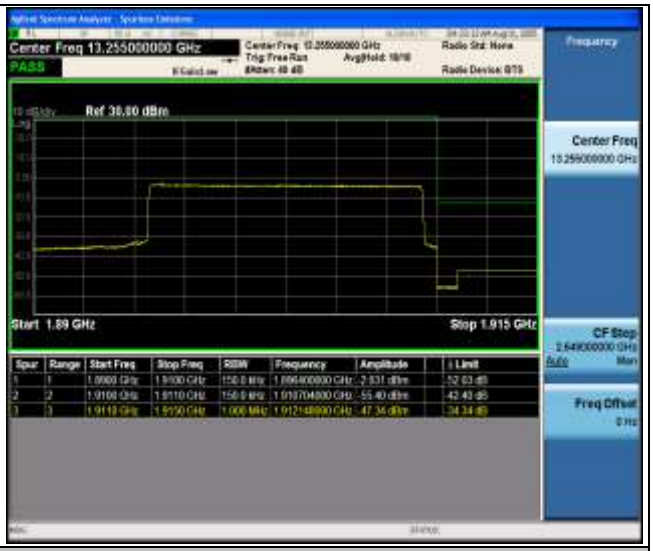
Band2_15MHz_QPSK_18675_1RB#0



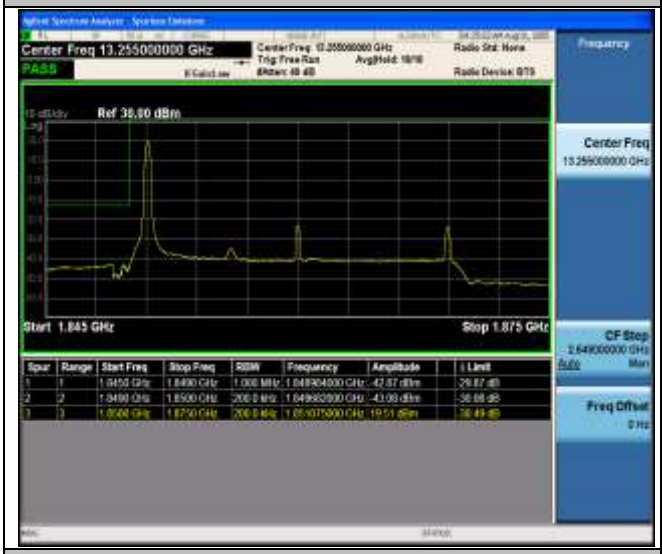
Band2_15MHz_QPSK_18675_75RB#0



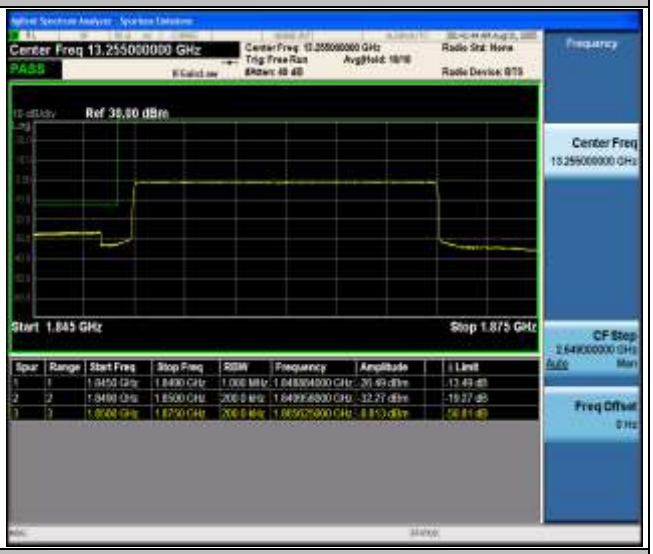
Band2_15MHz_QPSK_19125_1RB#74



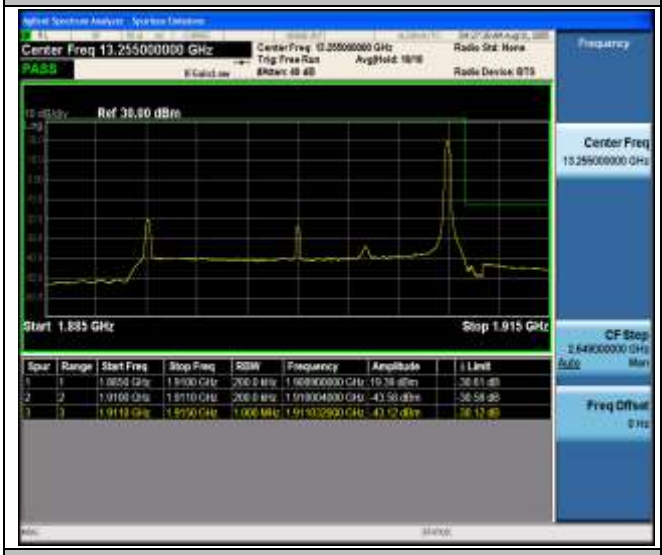
Band2_15MHz_QPSK_19125_75RB#0



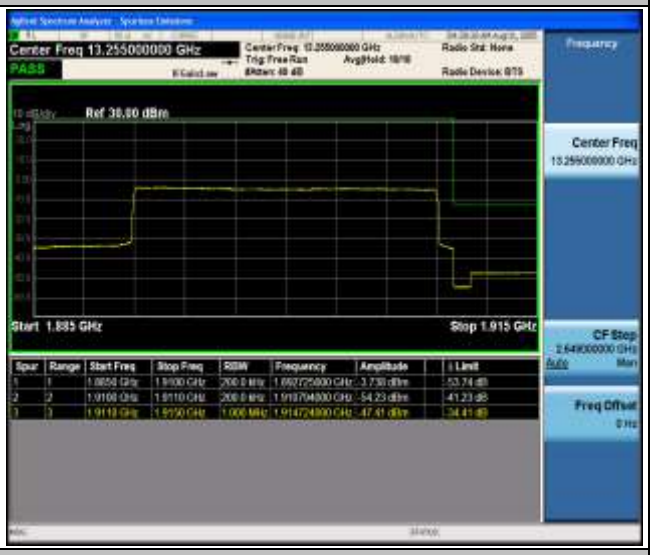
Band2_20MHz_QPSK_18700_1RB#0



Band2_20MHz_QPSK_18700_100RB#0



Band2_20MHz_QPSK_19100_1RB#99

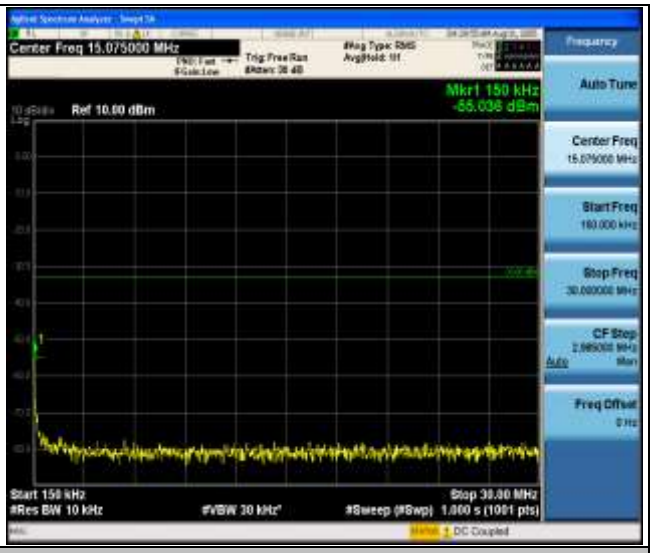


Band2_20MHz_QPSK_19100_100RB#0

Conducted Spurious Emission

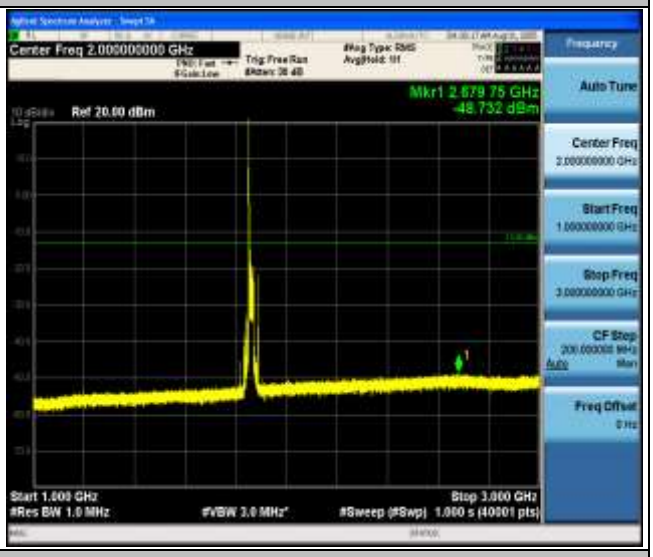
Test Graphs

Band2_20MHz_QPSK_18700_1RB#0_0.009~0.15_PASS



Band2_20MHz_QPSK_18700_1RB#0_0.15~30_ PASS

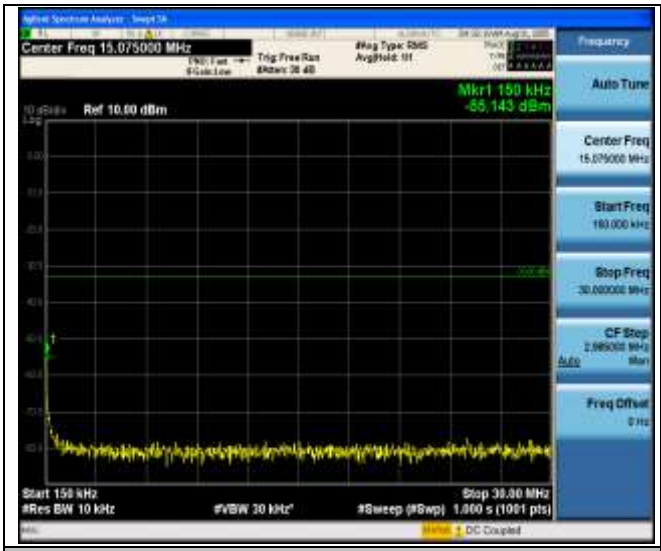
Band2_20MHz_QPSK_18700_1RB#0_30~1000_ PASS



Band2_20MHz_QPSK_18700_1RB#0_1000~3000_ PASS

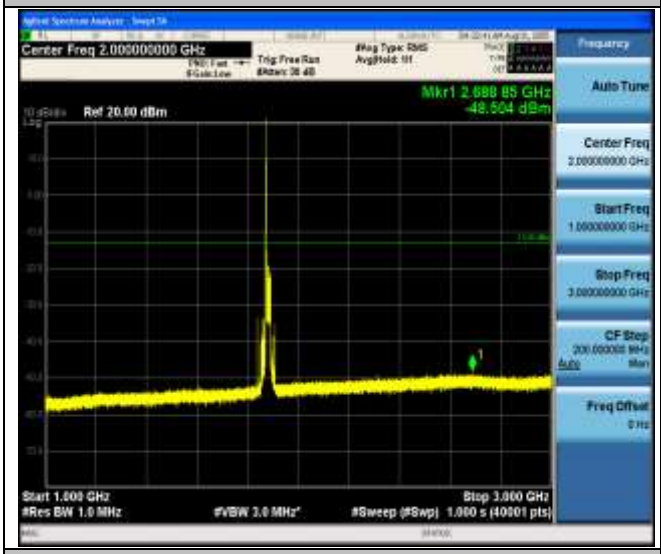
Band2_20MHz_QPSK_18700_1RB#0_3000~20000_ PASS

Band2_20MHz_QPSK_18900_1RB#0_0.009~0.15_ PASS



Band2_20MHz_QPSK_18900_1RB#0_0.15~30_ PASS

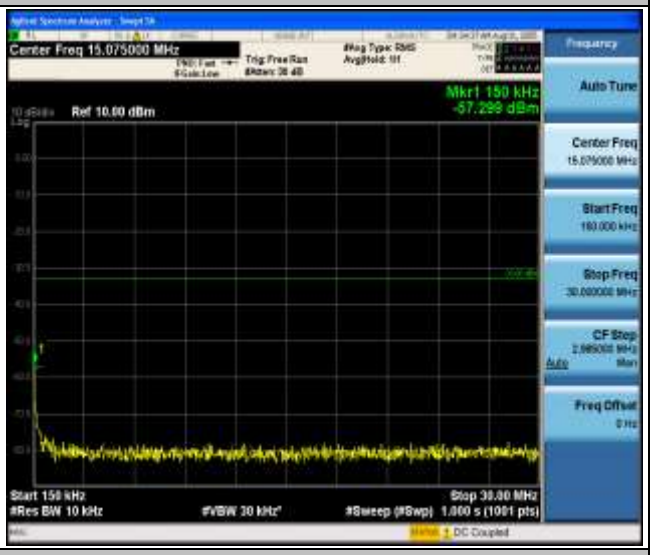
Band2_20MHz_QPSK_18900_1RB#0_30~1000_ PASS



Band2_20MHz_QPSK_18900_1RB#0_1000~3000_ PASS

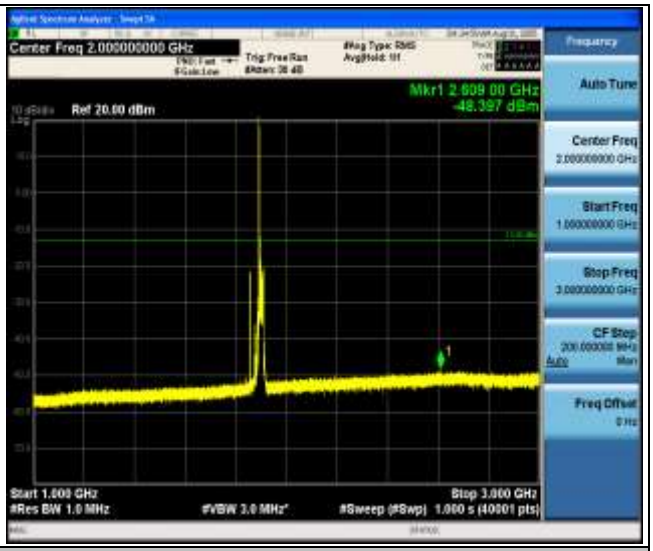
Band2_20MHz_QPSK_18900_1RB#0_3000~20000_ PASS

Band2_20MHz_QPSK_19100_1RB#0_0.009~0.15_ PASS



Band2_20MHz_QPSK_19100_1RB#0_0.15~30_ PASS

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 (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	10.80	0.005745	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	45.40	0.024149	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	17.00	0.009043	PASS

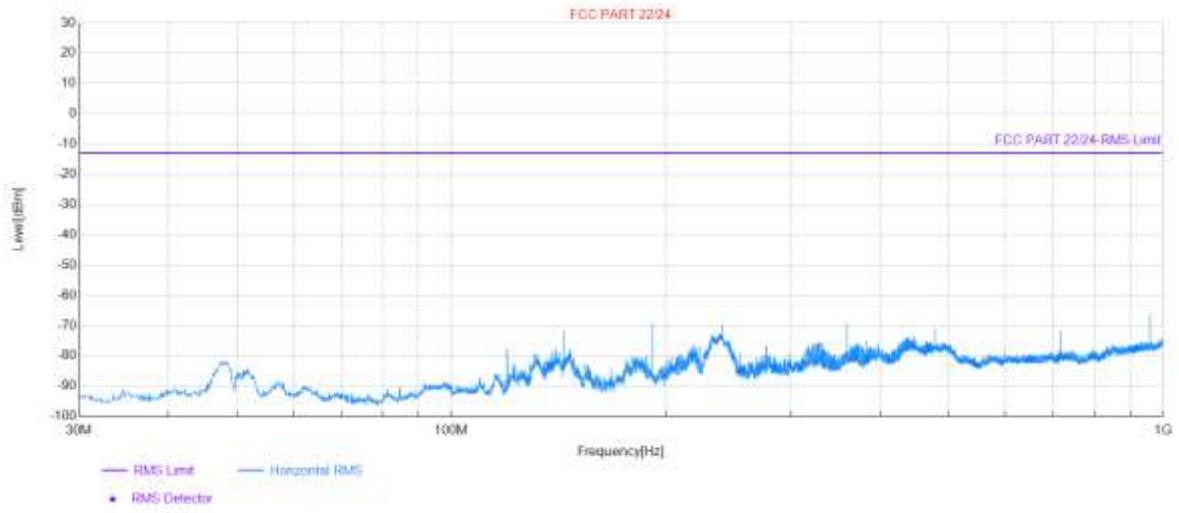
Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	3.10	0.001649	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	11.50	0.006117	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	13.80	0.007340	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	33.80	0.017979	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	6.30	0.003351	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	22.10	0.011755	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	36.30	0.019309	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	5.50	0.002926	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	27.00	0.014362	PASS

Field Strength of Spurious Radiation

Below 1GHz

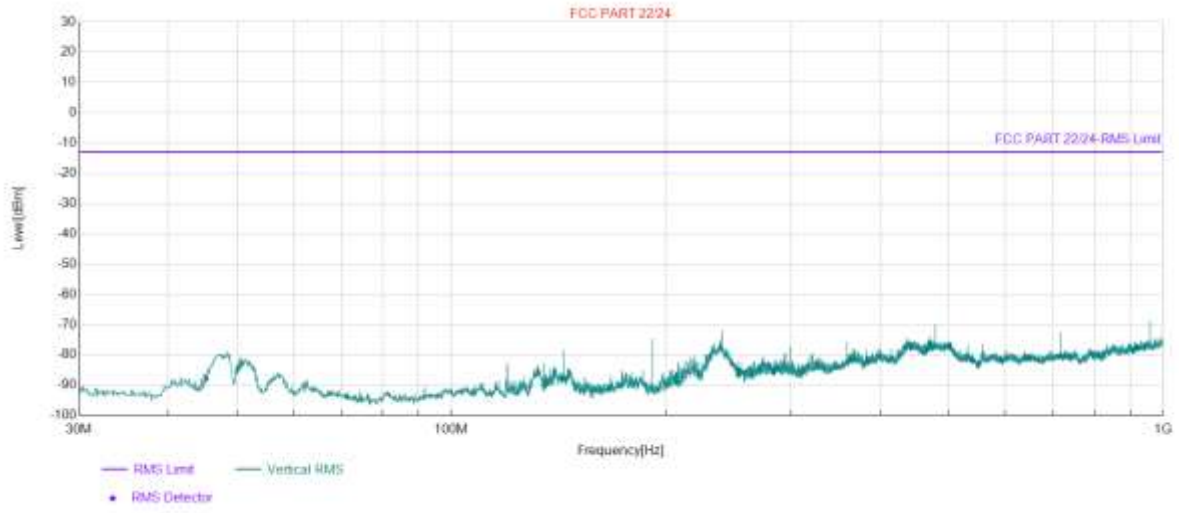
Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	/	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎
Test Standard: FCC PART 22/24			

Test Graph



Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	/	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎
Test Standard: FCC PART 22/24			

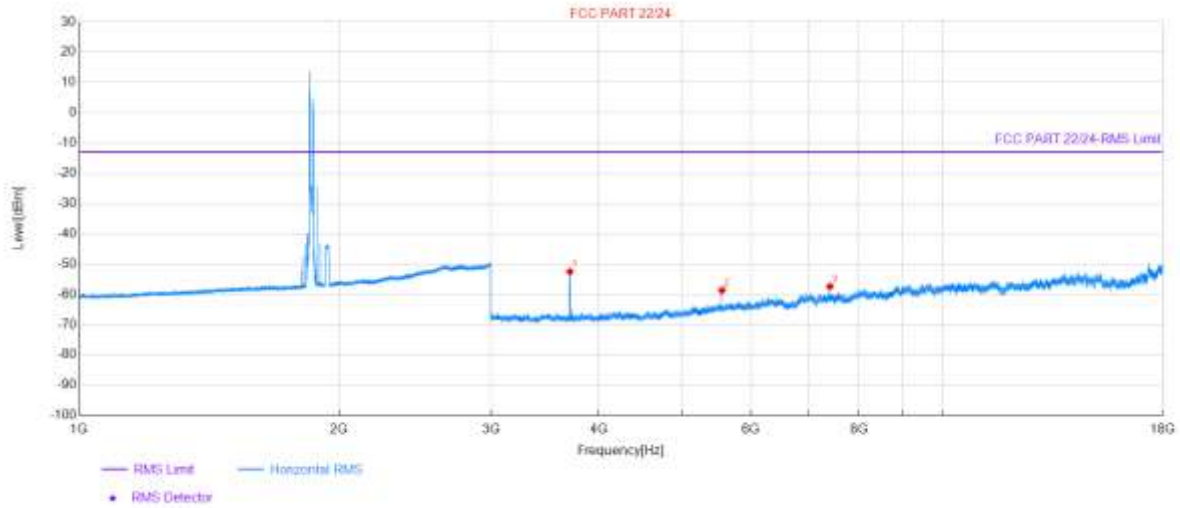
Test Graph



Above 1GHz

Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Low	Engineer:	欧树炎
Test Standard: FCC PART 22/24			

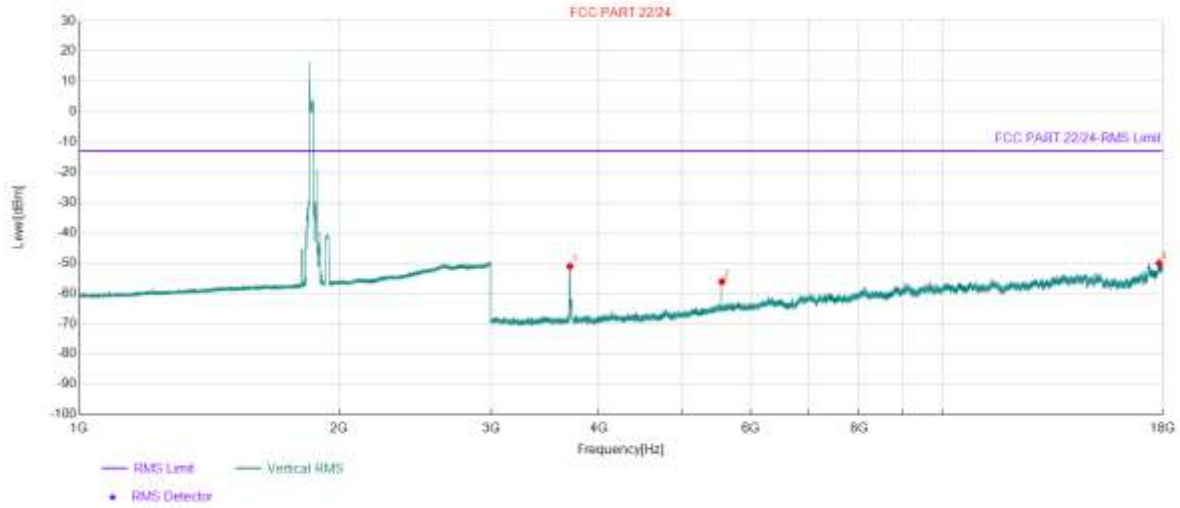
Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3702	55.01	-107.51	-52.50	-13.00	39.50	136	340	RMS	Horizontal	PASS
2	5553	42.67	-101.32	-58.65	-13.00	45.65	124	340	RMS	Horizontal	PASS
3	7404.5	38.97	-96.34	-57.37	-13.00	44.37	153	360	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Low	Engineer:	欧树炎
Test Standard: FCC PART 22/24			

Test Graph

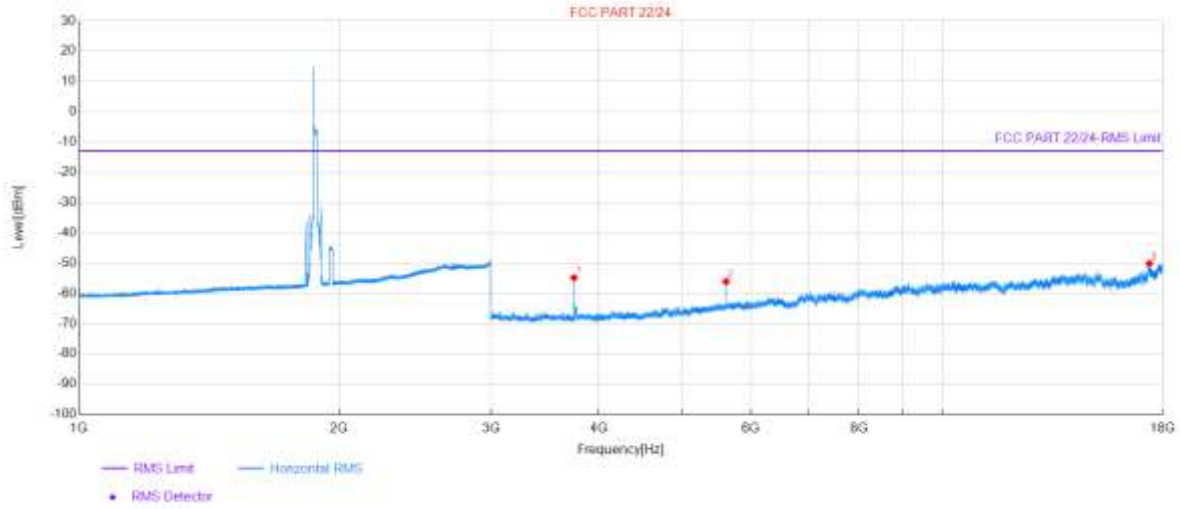


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3702	56.41	-107.51	-51.10	-13.00	38.10	152	193	RMS	Vertical	PASS
2	5553	45.20	-101.32	-56.12	-13.00	43.12	148	186	RMS	Vertical	PASS
3	17812.5	32.37	-82.38	-50.01	-13.00	37.01	/	/	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎

Test Graph

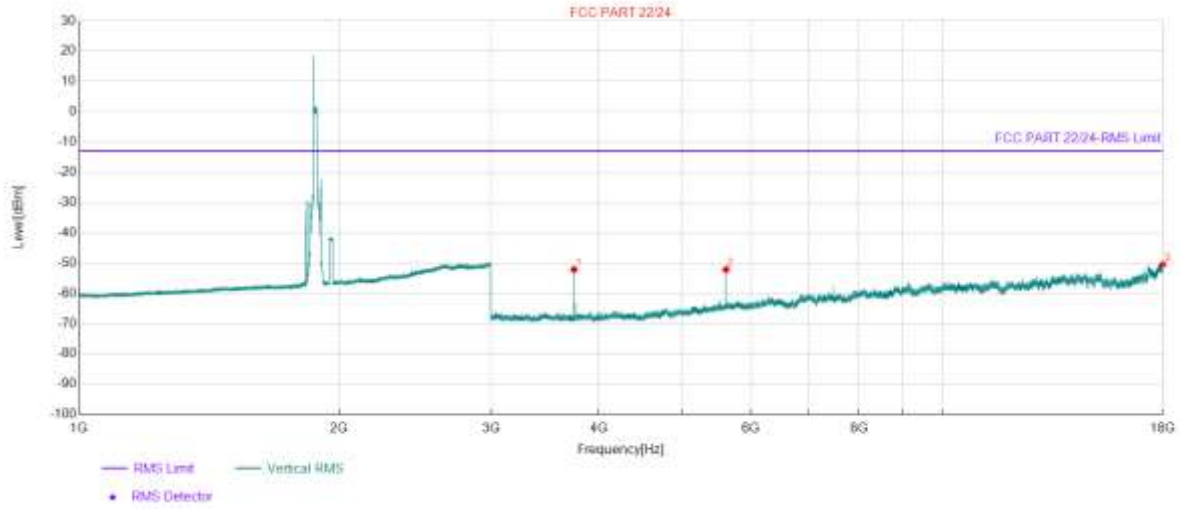


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3742	52.61	-107.43	-54.82	-13.00	41.82	162	0	RMS	Horizontal	PASS
2	5613.5	45.10	-101.19	-56.09	-13.00	43.09	138	10	RMS	Horizontal	PASS
3	17357	32.52	-82.67	-50.15	-13.00	37.15	/	/	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎

Test Graph

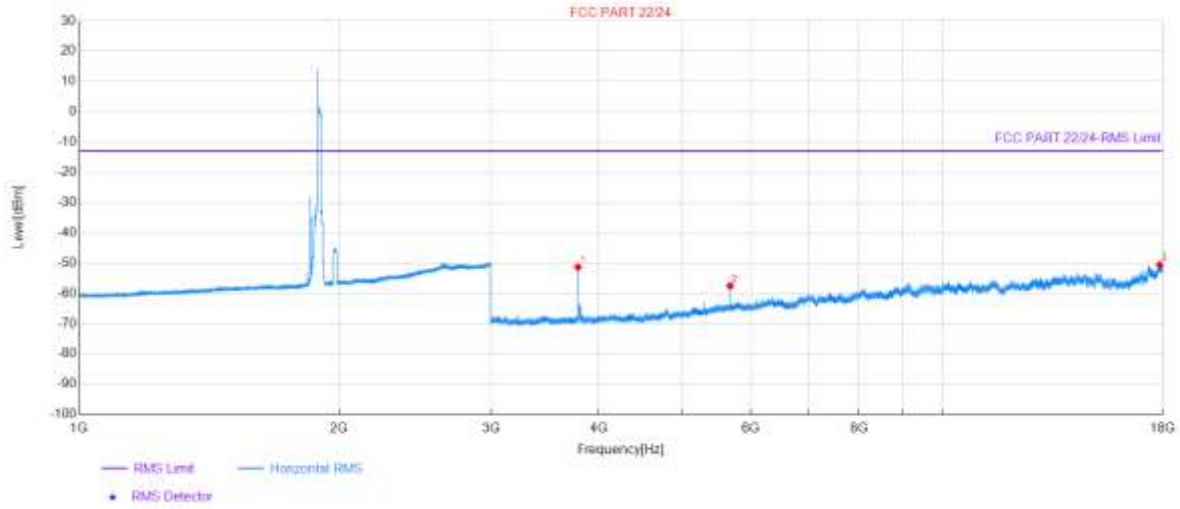


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3742	55.32	-107.43	-52.11	-13.00	39.11	147	213	RMS	Vertical	PASS
2	5613.5	49.07	-101.19	-52.12	-13.00	39.12	156	110	RMS	Vertical	PASS
3	17993.5	31.47	-81.90	-50.43	-13.00	37.43	/	/	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Hight	Engineer:	欧树炎

Test Graph

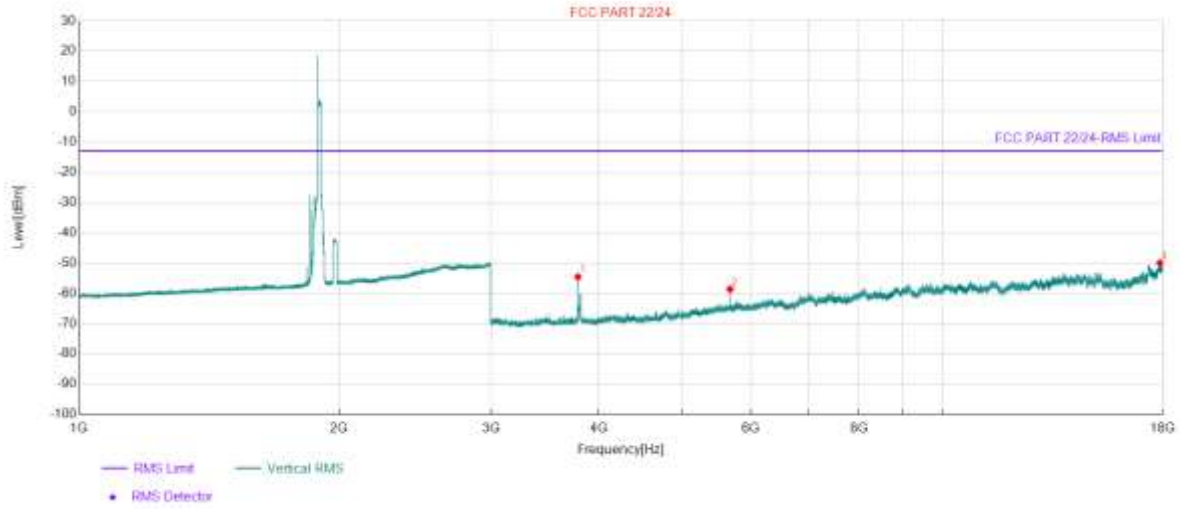


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3782	55.55	-106.88	-51.33	-13.00	38.33	153	305	RMS	Horizontal	PASS
2	5673.5	43.25	-100.78	-57.53	-13.00	44.53	158	150	RMS	Horizontal	PASS
3	17852	31.32	-81.87	-50.55	-13.00	37.55	/	/	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	Band 2
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Hight	Engineer:	欧树炎

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3782	52.33	-106.88	-54.55	-13.00	41.55	141	349	RMS	Vertical	PASS
2	5673.5	42.20	-100.78	-58.58	-13.00	45.58	152	321	RMS	Vertical	PASS
3	17854.5	31.92	-81.89	-49.97	-13.00	36.97	/	/	RMS	Vertical	PASS