

Appendix clause	Test item	Result
A	Conducted Output Power	PASS
B	Peak-to-Average Ratio	PASS
C	26 dB Bandwidth and Occupied Bandwidth	PASS
D	Band edge	PASS
E	Conducted Spurious Emission	PASS
F	Frequency Stability	PASS

8.1 AppendixA: Conducted Output Power& E.I.R.P.

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	E.I.R.P.(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.95	23.95	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.8	23.8	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.07	24.07	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.92	23.92	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.76	23.76	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.73	23.73	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.82	22.82	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.12	24.12	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.28	24.28	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.1	24.1	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.12	24.12	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.1	24.1	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.27	24.27	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.32	23.32	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.16	24.16	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.32	24.32	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.03	24.03	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.17	24.17	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.05	24.05	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.07	24.07	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.21	23.21	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.08	23.08	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.5	23.5	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.28	23.28	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.41	22.41	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.48	22.48	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.78	22.78	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.96	22.96	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.25	23.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.39	23.39	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.26	23.26	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.01	23.01	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.32	23.32	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.34	23.34	PASS

Band2	1.4MHz	16QAM	18900	6RB#0	20.97	22.97	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.3	23.3	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.36	23.36	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.98	22.98	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.97	22.97	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.81	22.81	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.02	23.02	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.94	22.94	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.89	23.89	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.67	23.67	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.86	23.86	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.88	22.88	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.88	22.88	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.91	22.91	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.89	22.89	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.11	24.11	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.13	24.13	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.29	24.29	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.27	23.27	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.32	23.32	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.16	23.16	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.25	23.25	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.48	24.48	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.16	24.16	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.47	24.47	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.28	23.28	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.28	23.28	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.2	23.2	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.21	23.21	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.75	22.75	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.67	22.67	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.15	23.15	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.92	22.92	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.95	22.95	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.98	22.98	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.96	22.96	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.09	23.09	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.36	23.36	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.39	23.39	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.36	22.36	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.35	22.35	PASS

Band2	3MHz	16QAM	18900	8RB#7	20.39	22.39	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.22	23.22	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.19	23.19	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.09	23.09	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.28	23.28	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.44	22.44	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.33	22.33	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.35	22.35	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.99	22.99	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.61	22.61	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.81	22.81	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.34	23.34	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.51	22.51	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.95	22.95	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.39	22.39	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.3	22.3	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.62	23.62	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.6	23.6	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.83	23.83	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.72	22.72	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.75	22.75	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.68	22.68	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.72	22.72	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.58	23.58	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.76	23.76	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.92	23.92	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.74	22.74	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.73	22.73	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.73	22.73	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.74	22.74	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.54	22.54	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.87	22.87	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.93	22.93	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.75	22.75	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.18	23.18	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.46	23.46	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.2	23.2	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.5	22.5	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.57	22.57	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.69	22.69	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.86	22.86	PASS

Band2	5MHz	16QAM	18900	12RB#6	20.86	22.86	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.91	22.91	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.75	22.75	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.25	23.25	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.61	22.61	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.67	22.67	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.79	23.79	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.82	22.82	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.72	23.72	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.83	23.83	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.73	23.73	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.88	23.88	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.84	23.84	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.58	22.58	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.59	22.59	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.83	22.83	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.73	22.73	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.16	24.16	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.87	23.87	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.94	23.94	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.07	23.07	PASS
Band2	10MHz	QPSK	18900	25RB#12	21	23	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.87	22.87	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.97	22.97	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.26	24.26	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.03	24.03	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.99	23.99	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.02	23.02	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.96	22.96	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.93	22.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.94	22.94	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.78	22.78	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.99	22.99	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.65	22.65	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.61	22.61	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.63	22.63	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.8	22.8	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.77	22.77	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.28	23.28	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.04	23.04	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.12	23.12	PASS

Band2	10MHz	16QAM	18900	25RB#0	20.96	22.96	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.24	23.24	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.9	22.9	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.05	23.05	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.96	22.96	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.02	23.02	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.75	22.75	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.03	23.03	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.95	22.95	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.91	22.91	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.9	22.9	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.84	23.84	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.67	23.67	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.26	24.26	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.51	22.51	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.36	22.36	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.26	23.26	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.84	22.84	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.17	24.17	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.8	23.8	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.31	24.31	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.35	23.35	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.85	22.85	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.4	23.4	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.18	23.18	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.39	24.39	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.84	23.84	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.12	24.12	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.88	23.88	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.09	23.09	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.11	23.11	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.04	23.04	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.66	22.66	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.53	22.53	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.07	23.07	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.75	22.75	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.4	22.4	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.02	23.02	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.9	22.9	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.45	23.45	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.2	23.2	PASS

Band2	15MHz	16QAM	18900	1RB#74	21.21	23.21	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.32	23.32	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.12	23.12	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.22	23.22	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.97	22.97	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.2	23.2	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.94	22.94	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.11	23.11	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.09	24.09	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.06	23.06	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.14	23.14	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.9	22.9	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.75	23.75	PASS
Band2	20MHz	QPSK	18700	1RB#49	22	24	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.42	24.42	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.69	22.69	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.86	22.86	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.18	23.18	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.83	22.83	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.29	24.29	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.85	23.85	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.25	24.25	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.27	23.27	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.2	23.2	PASS
Band2	20MHz	QPSK	18900	50RB#50	21	23	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.15	23.15	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.12	24.12	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.24	24.24	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.96	23.96	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.25	23.25	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.14	23.14	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.03	23.03	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.13	23.13	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.9	22.9	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.02	23.02	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.39	23.39	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.94	23.94	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.94	23.94	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.03	23.03	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.91	22.91	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.39	23.39	PASS

Band2	20MHz	16QAM	18900	1RB#49	21.1	23.1	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.42	23.42	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.93	22.93	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.64	22.64	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.96	22.96	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.92	22.92	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.22	23.22	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.16	23.16	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.09	23.09	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.97	22.97	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.96	22.96	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.88	22.88	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.96	22.96	PASS

8.2 AppendixB:Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.47	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.24	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.58	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.29	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.35	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.04	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.28	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.06	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.46	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.13	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.43	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.92	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.49	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.40	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.57	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.41	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.28	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.08	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.34	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.21	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.46	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.24	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.23	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.99	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.54	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.49	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.55	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.42	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.35	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.17	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.53	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.24	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.29	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.23	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.15	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.95	13	PASS

Band2	10MHz	QPSK	18650	1RB#0	4.48	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.47	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.36	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.33	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.23	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.11	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.35	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.28	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.21	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.15	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.16	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.93	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.39	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.62	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.29	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.58	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.27	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.33	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.27	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.32	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.11	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.26	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.19	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.05	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.46	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.31	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.14	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.39	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.47	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.12	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.24	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.10	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.96	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.12	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.08	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.94	13	PASS

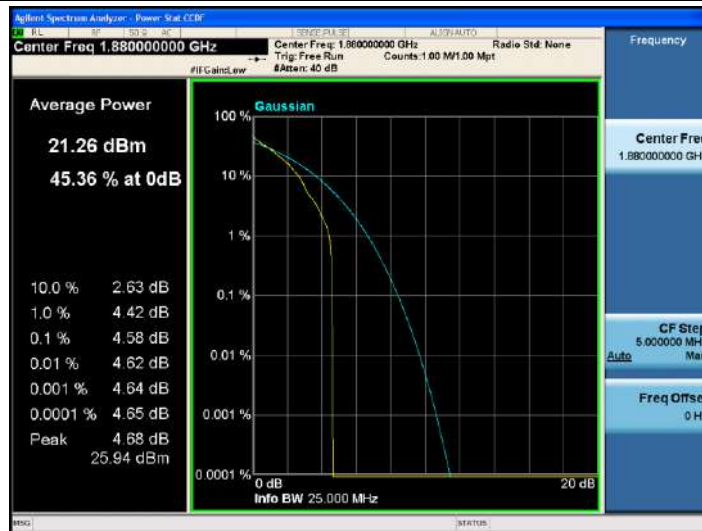
Test Graphs



Band2-1.4MHz-QPSK-18607-1RB#0



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



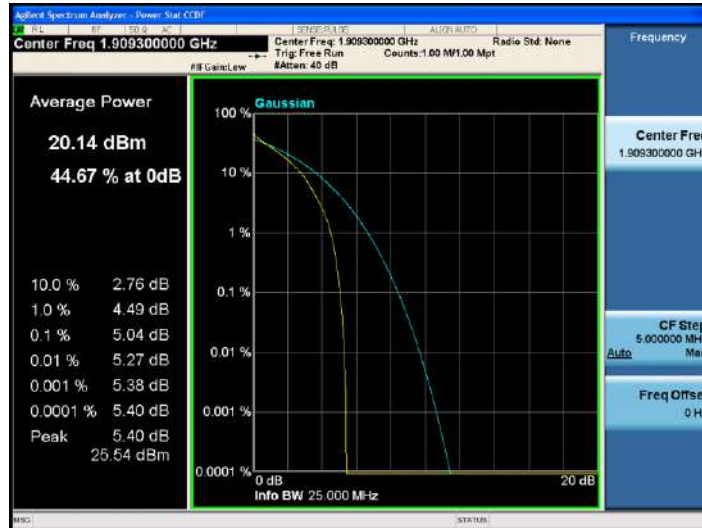
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Band2-1.4MHz-QPSK-18900-6RB#0



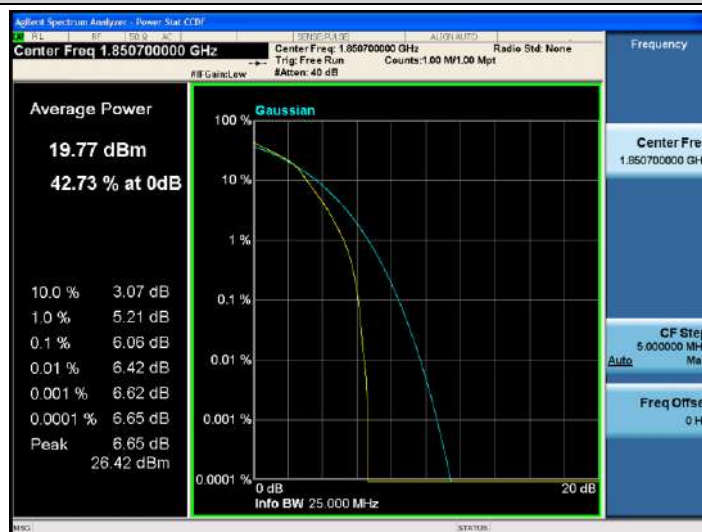
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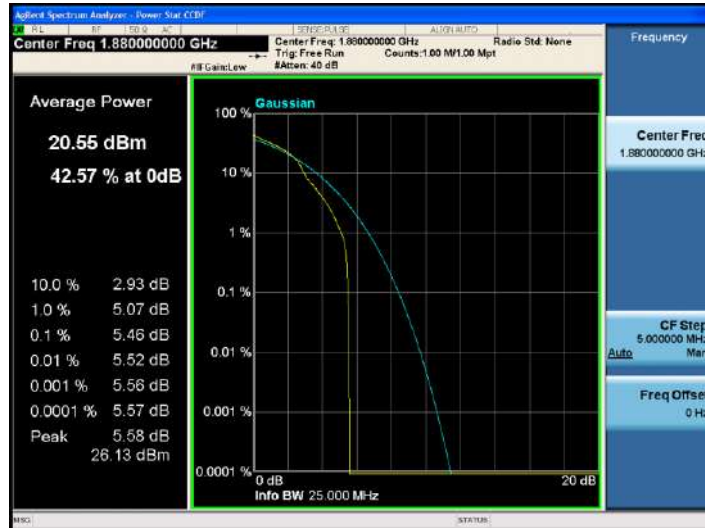
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Band2-1.4MHz-16QAM-18607-6RB#0



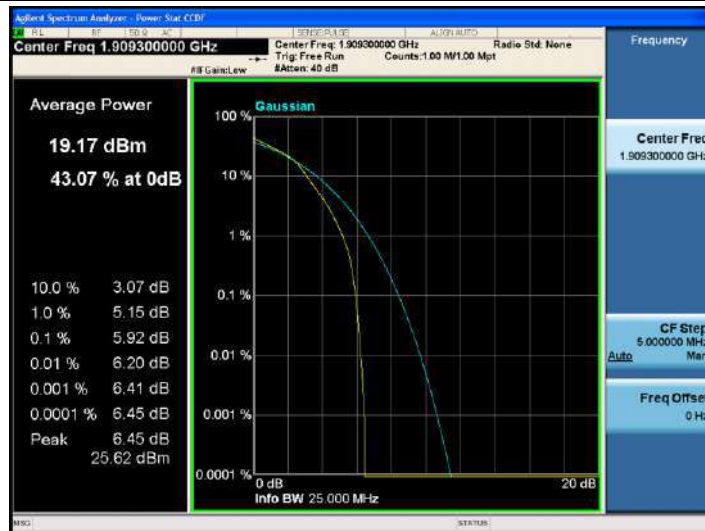
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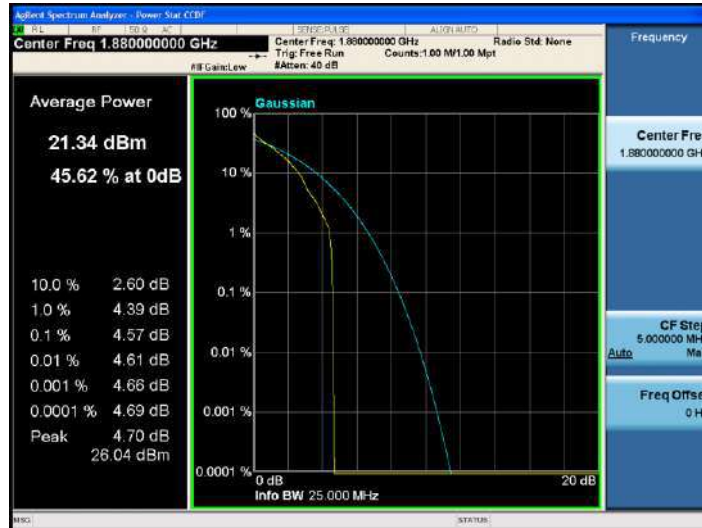
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Band2-3MHz-QPSK-18615-1RB#0



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



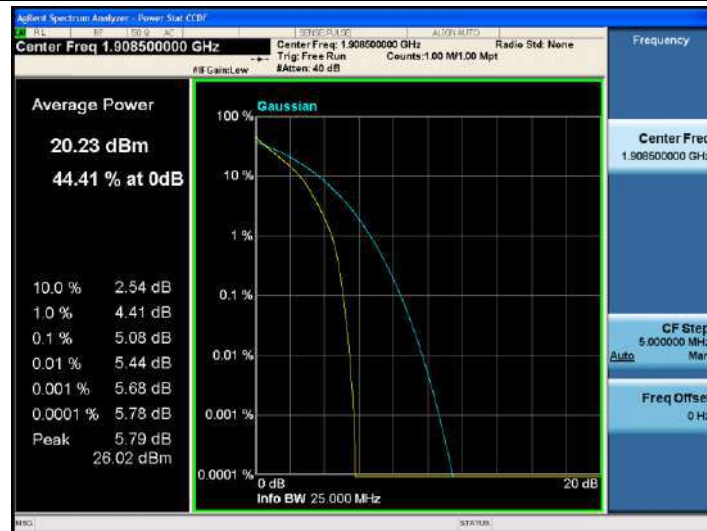
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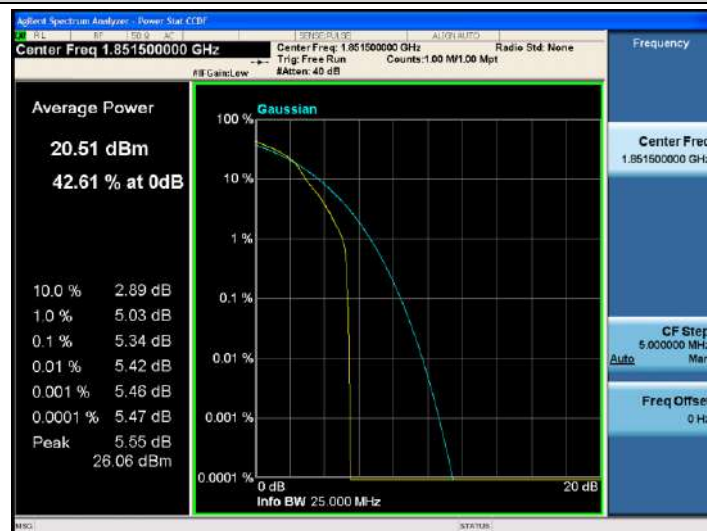
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Band2-3MHz-QPSK-19185-1RB#0



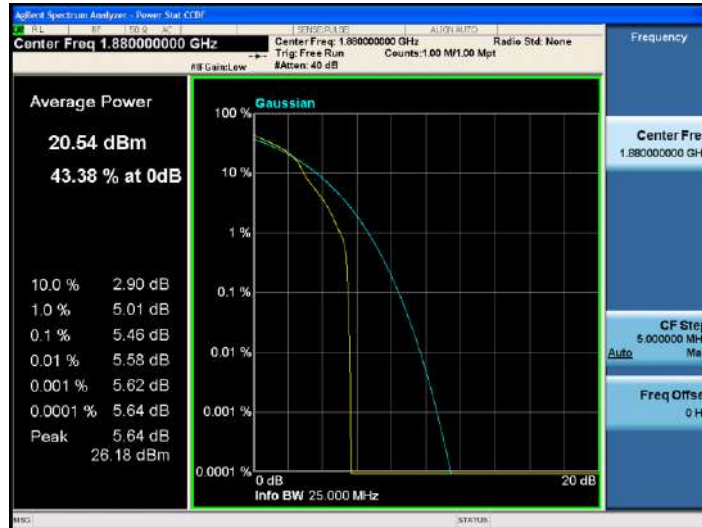
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Band2-3MHz-16QAM-18615-1RB#0



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



Band2-3MHz-16QAM-18900-1RB#0



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



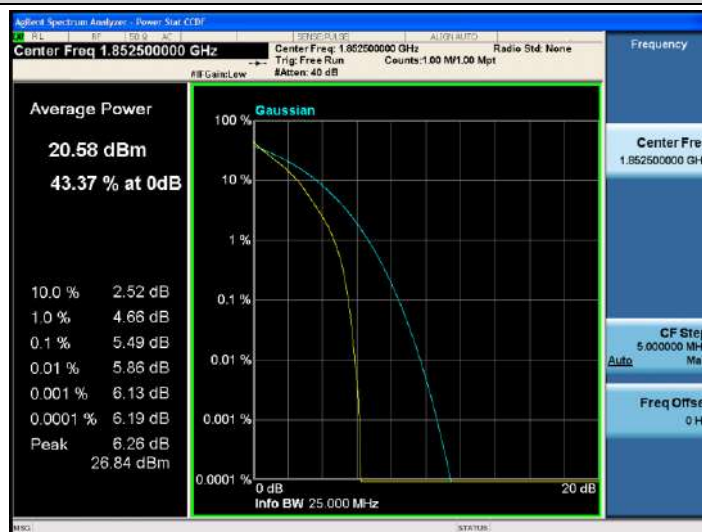
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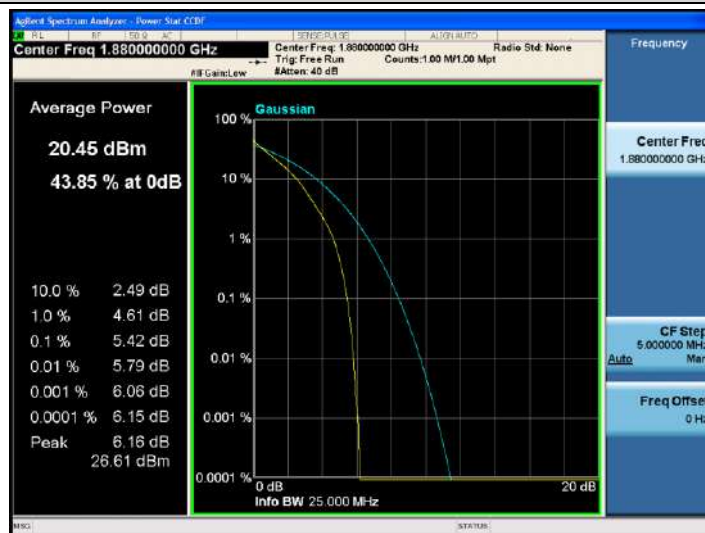
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Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-1RB#0



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



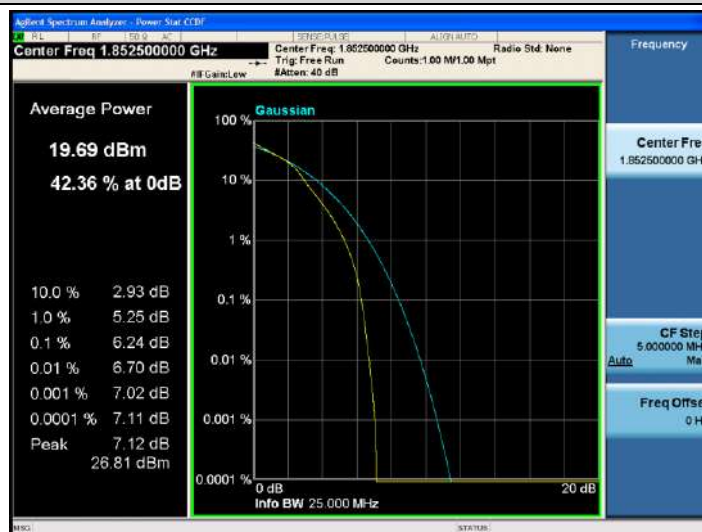
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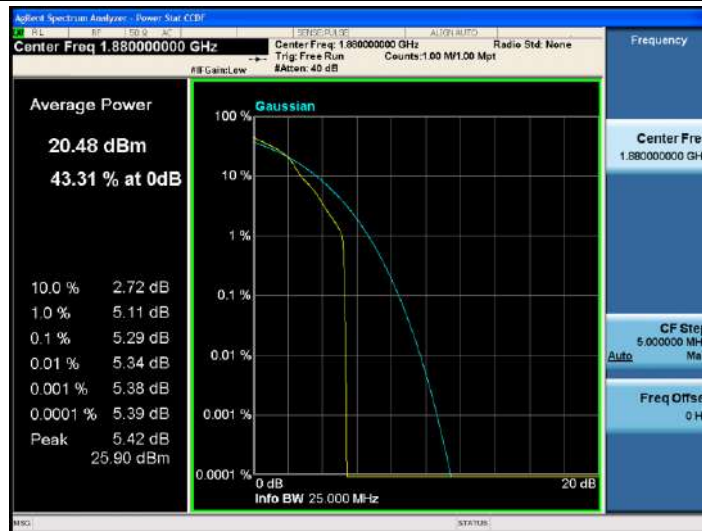
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Band2-5MHz-16QAM-18625-1RB#0



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



Band2-5MHz-16QAM-18900-1RB#0



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



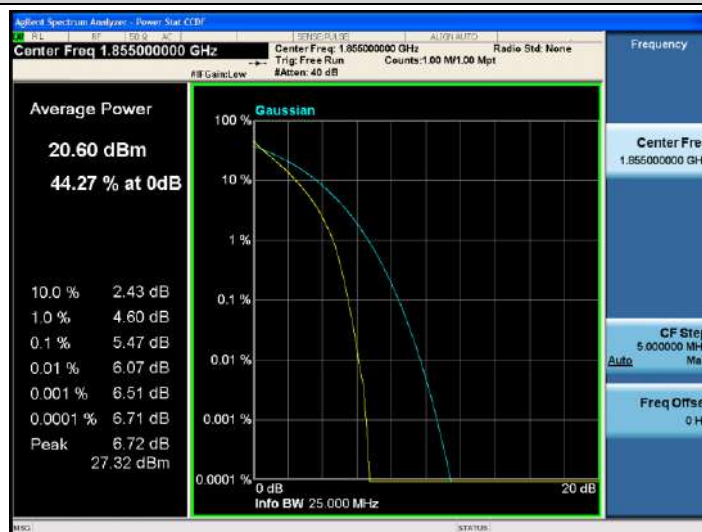
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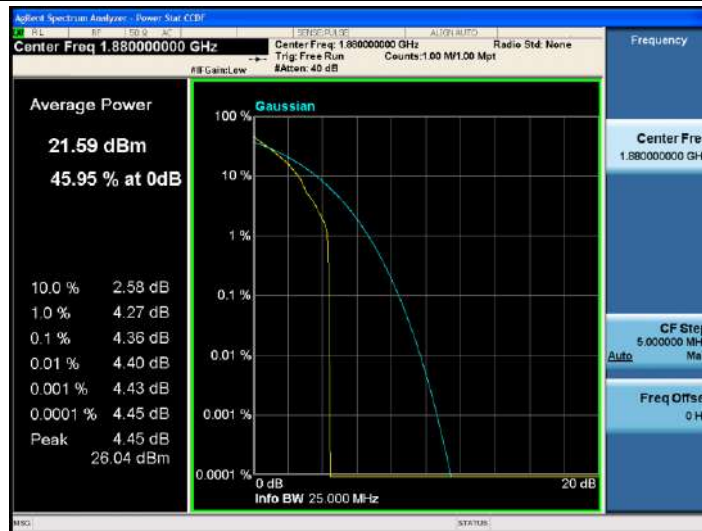
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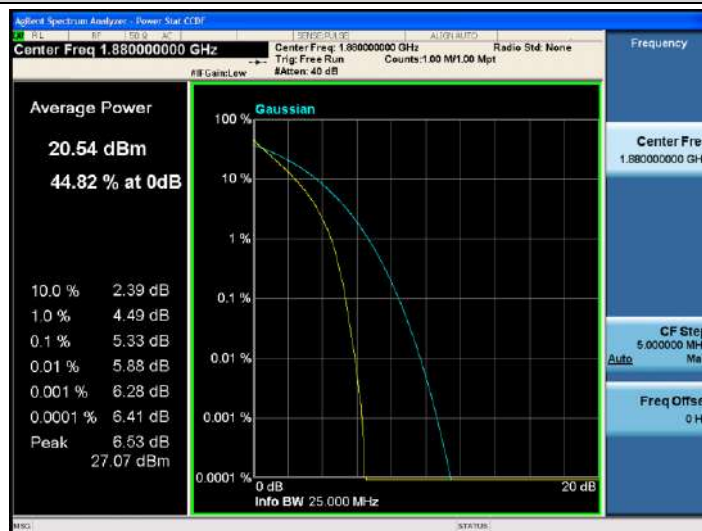
Band2-10MHz-QPSK-18650-1RB#0



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



Band2-10MHz-QPSK-18900-1RB#0



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



Band2-10MHz-QPSK-19150-1RB#0



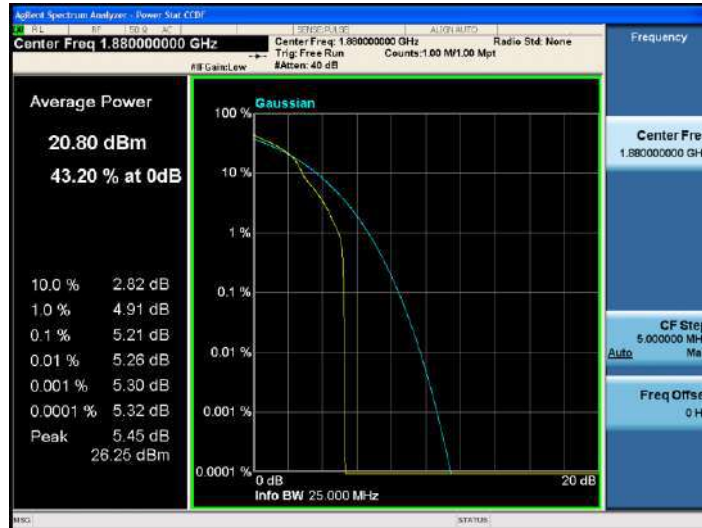
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Band2-10MHz-16QAM-18650-1RB#0



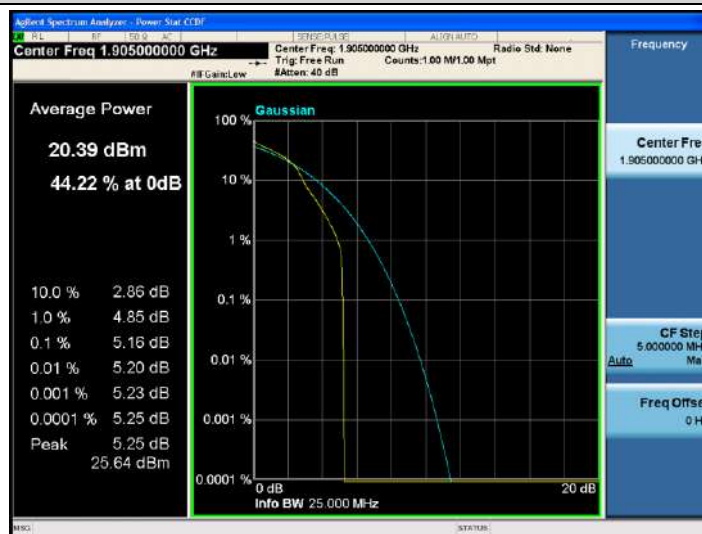
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Band2-10MHz-16QAM-18900-1RB#0



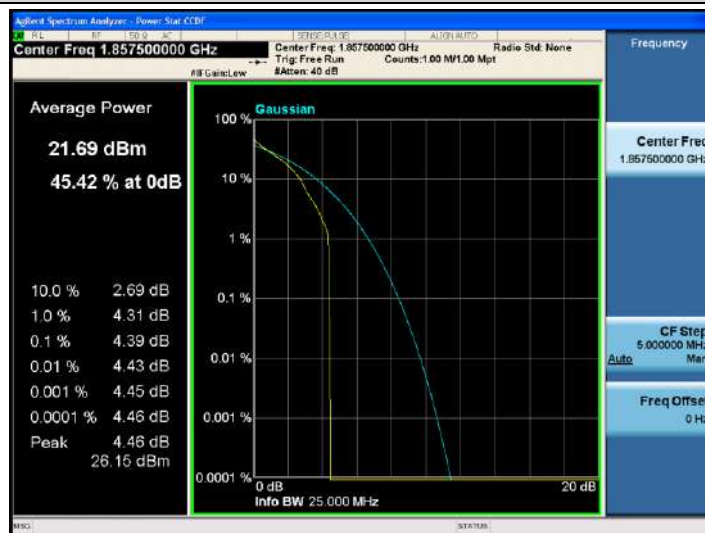
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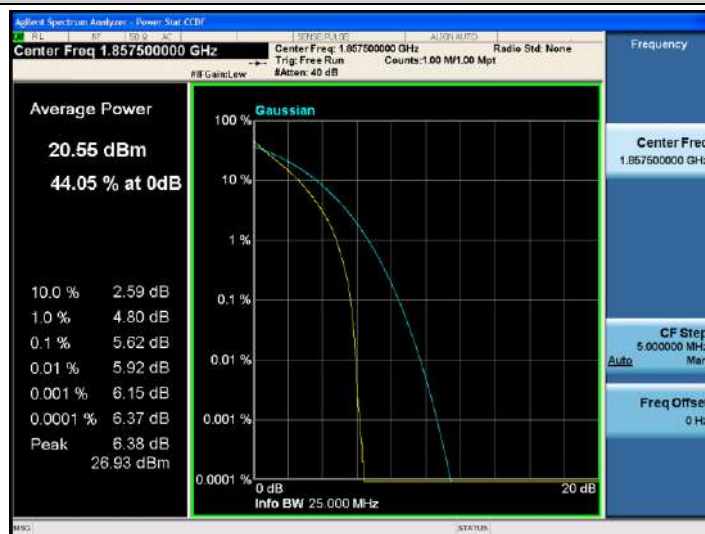
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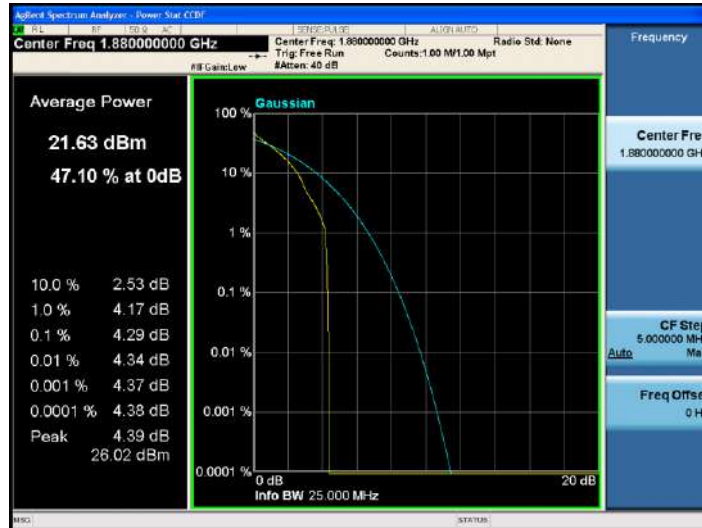
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Band2-15MHz-QPSK-18675-1RB#0



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



Band2-15MHz-QPSK-18900-1RB#0



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



Band2-15MHz-QPSK-19125-1RB#0



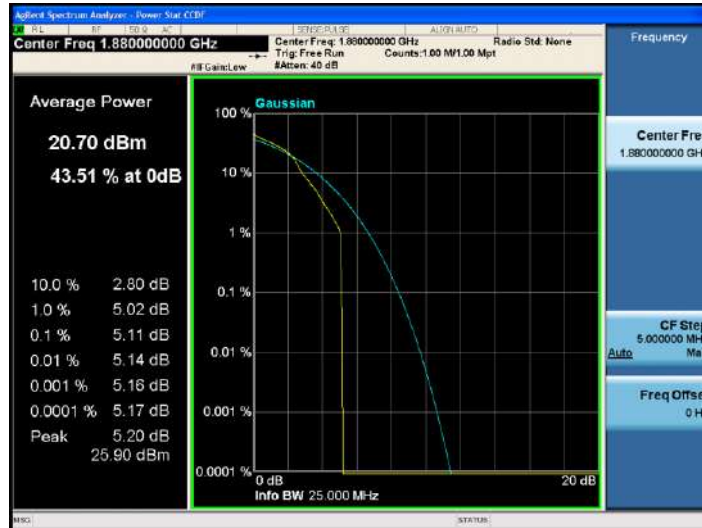
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Band2-15MHz-16QAM-18675-1RB#0



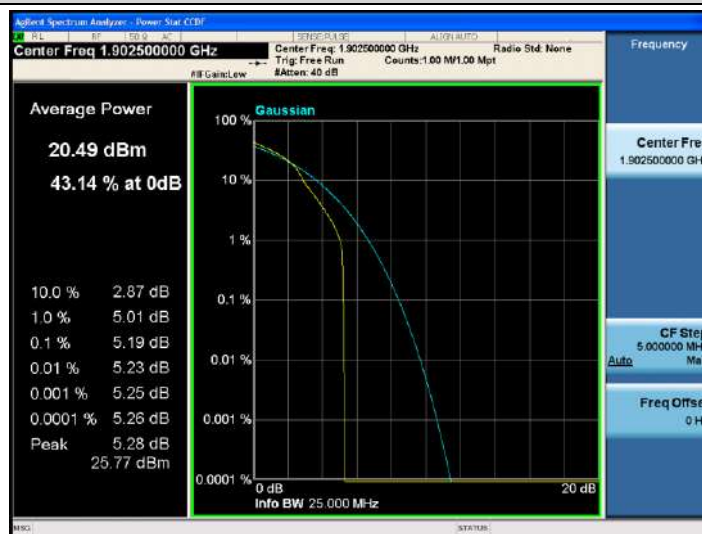
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Band2-15MHz-16QAM-18900-75RB#0



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



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



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



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



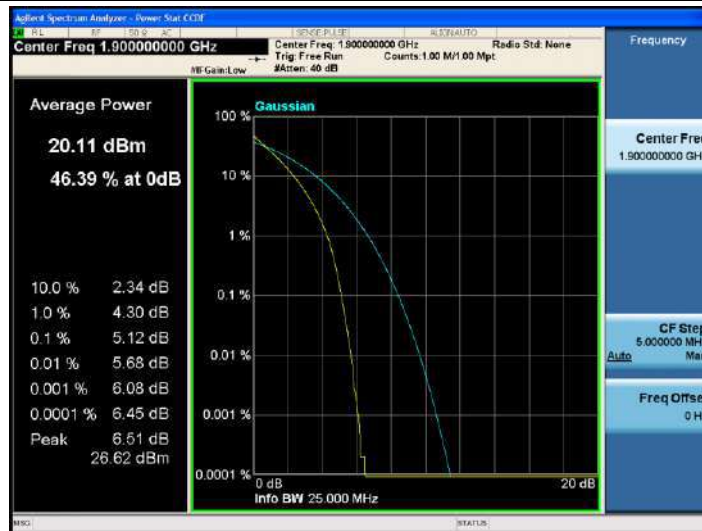
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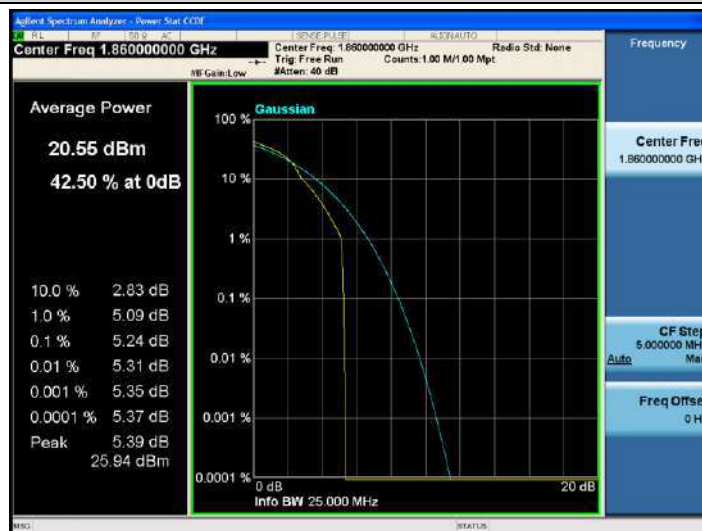
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Band2-20MHz-QPSK-19100-1RB#0



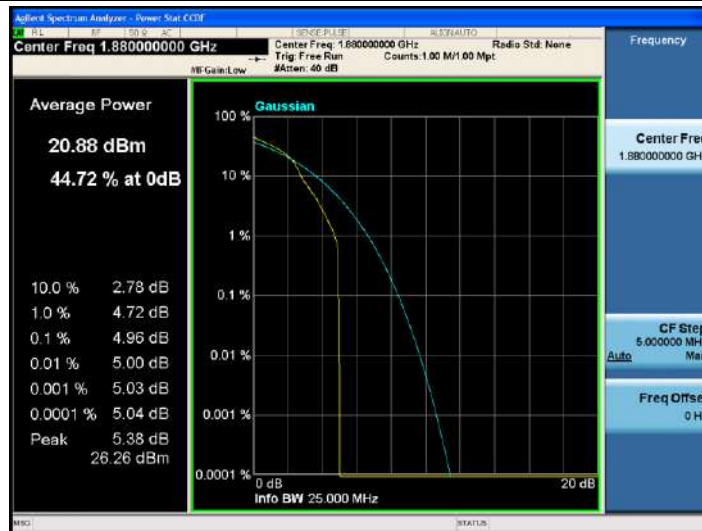
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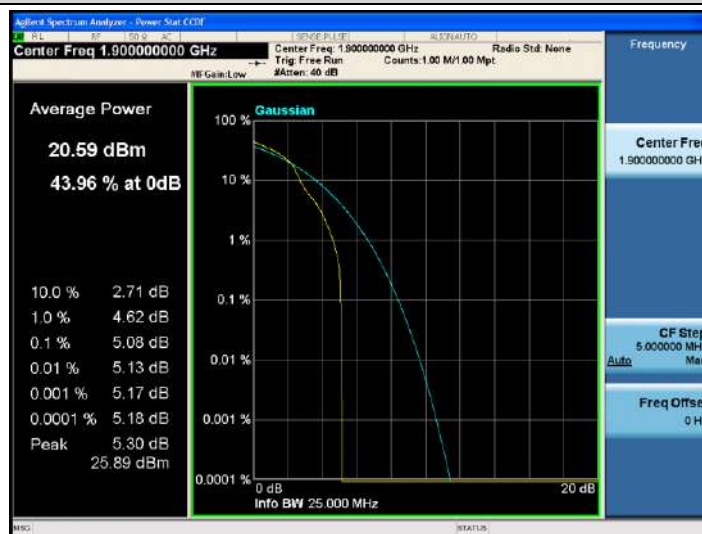
Band2-20MHz-16QAM-18700-100RB#0



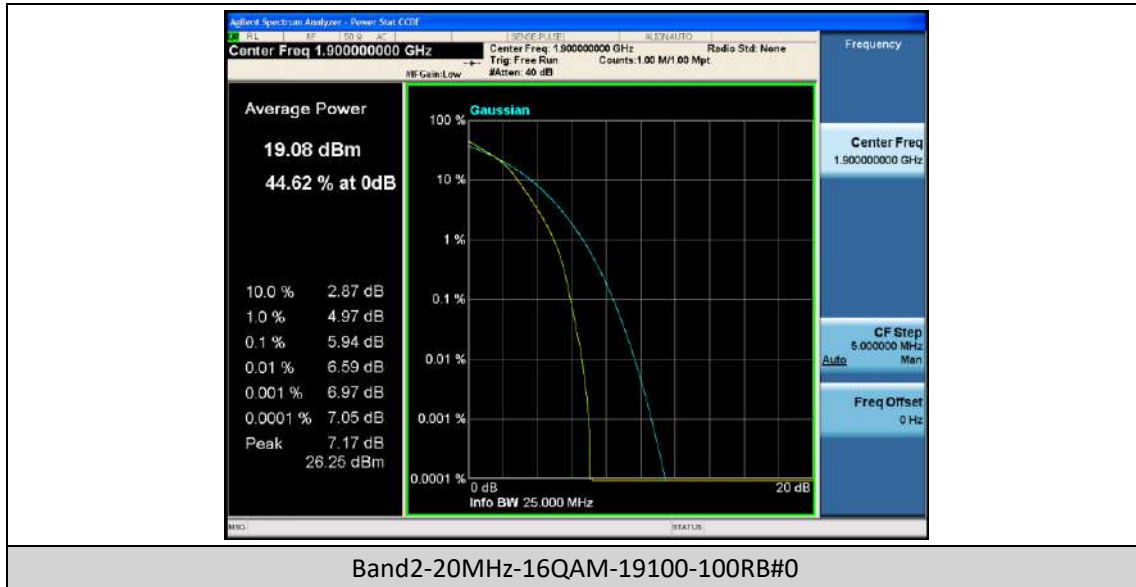
Band2-20MHz-16QAM-18900-1RB#0



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



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



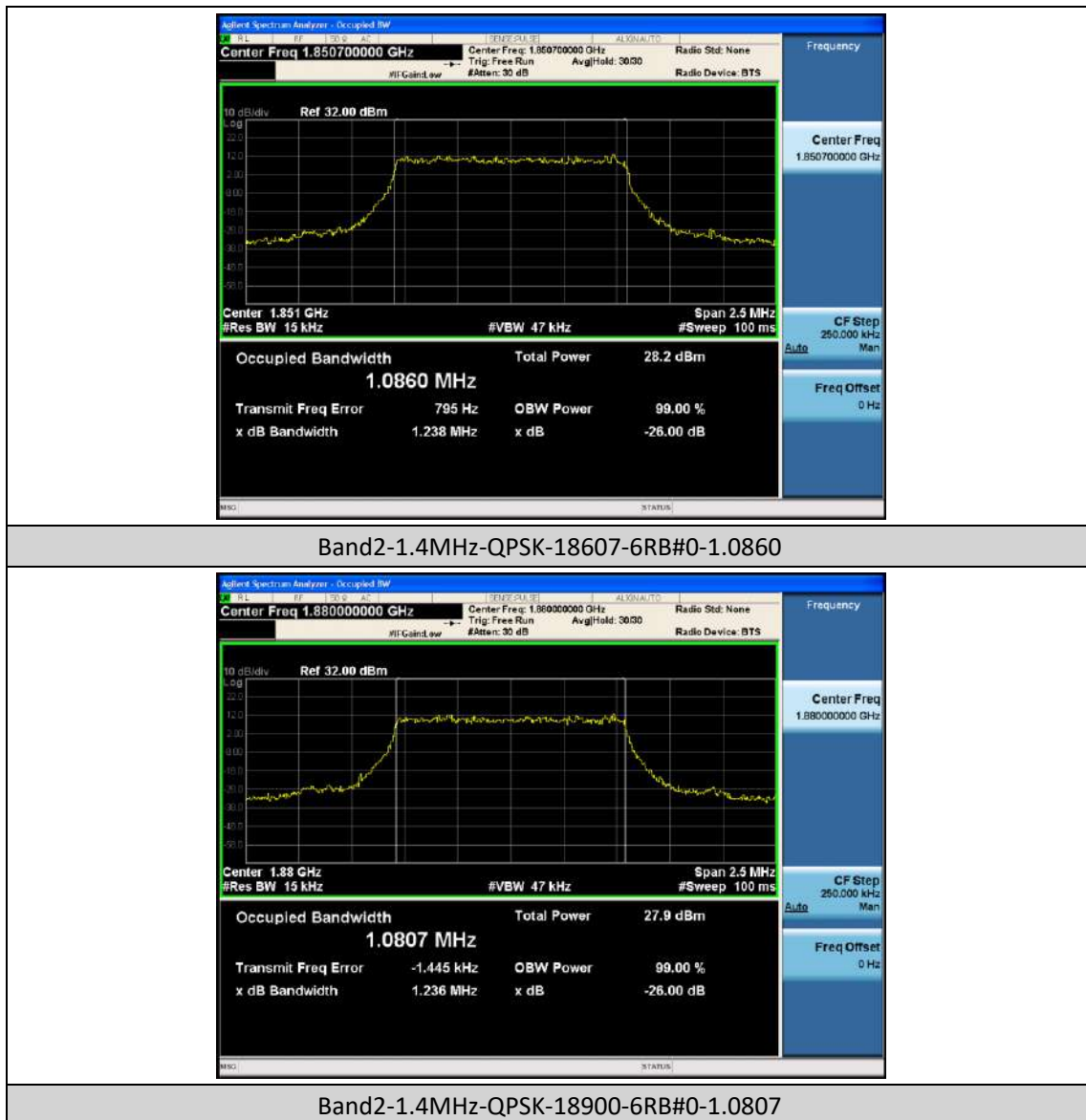
8.3 AppendixC:26dB Bandwidth andOccupied Bandwidth

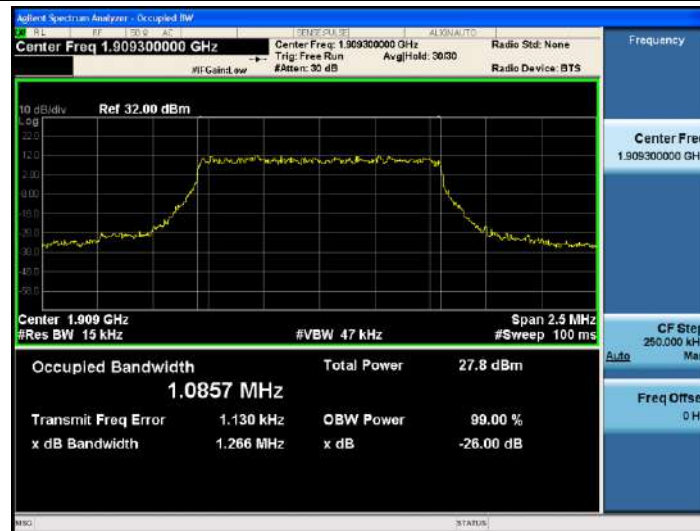
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0860	1.238	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0807	1.236	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0857	1.266	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0833	1.261	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0825	1.255	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0827	1.253	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6875	2.936	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6898	2.963	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6868	2.921	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6855	2.955	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6856	2.929	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6835	2.941	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4877	4.952	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4752	4.914	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4820	4.931	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4788	4.878	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4843	4.935	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4839	4.921	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9545	9.748	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9394	9.710	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9406	9.618	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9404	9.659	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9380	9.714	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9353	9.713	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.457	14.49	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.416	14.52	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.387	14.47	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.427	14.46	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.429	14.41	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.430	14.44	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.899	19.31	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.873	19.16	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.856	19.04	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.865	19.07	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.903	19.31	PASS

Band2	20MHz	16QAM	19100	100RB#0	17.863	19.19	PASS
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Test Graphs

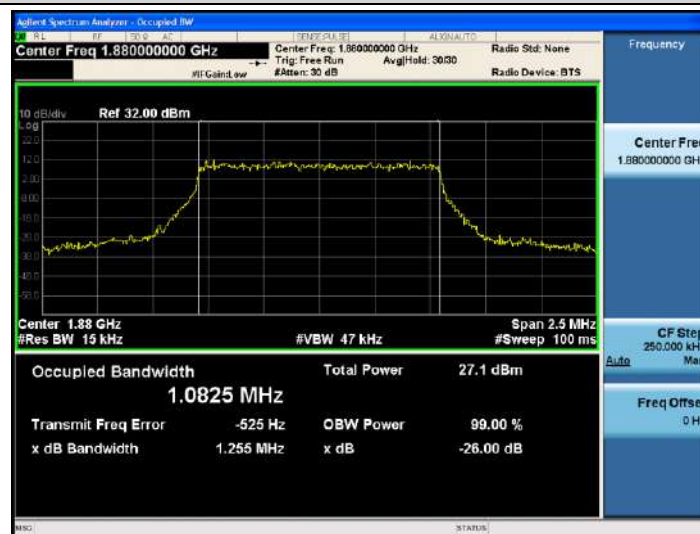




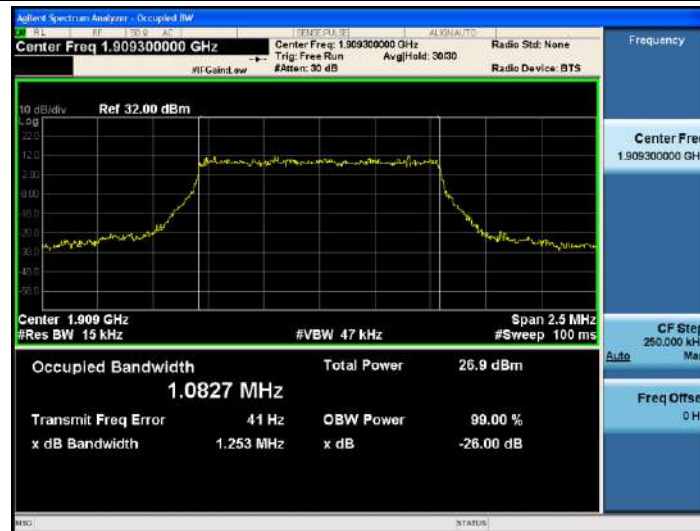
Band2-1.4MHz-QPSK-19193-6RB#0-1.0857



Band2-1.4MHz-16QAM-18607-6RB#0-1.0833



Band2-1.4MHz-16QAM-18900-6RB#0-1.0825



Band2-1.4MHz-16QAM-19193-6RB#0-1.0827



Band2-3MHz-QPSK-18615-15RB#0-2.6875



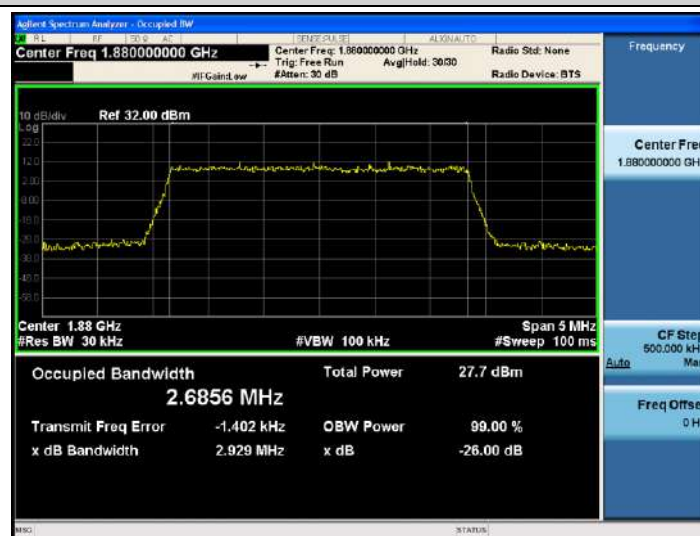
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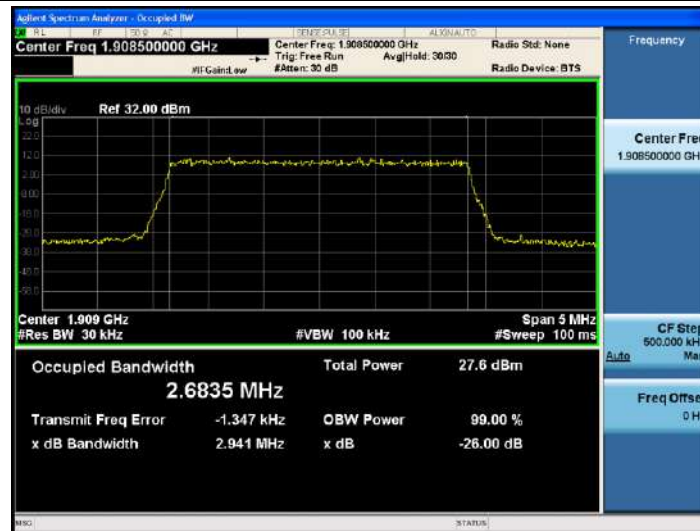
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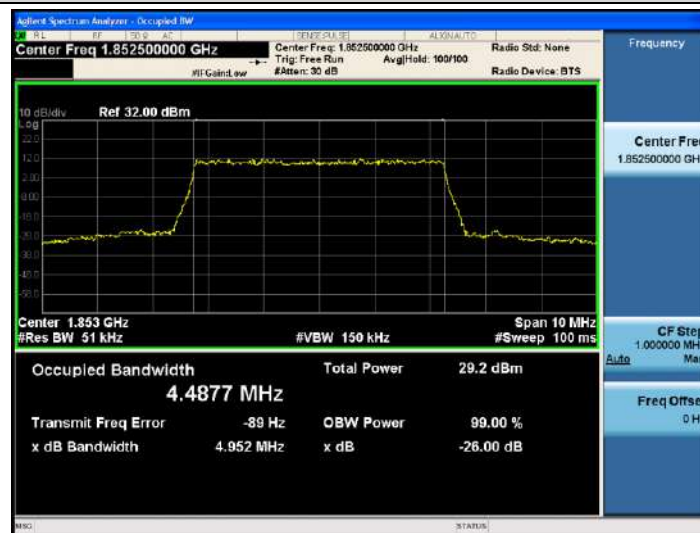
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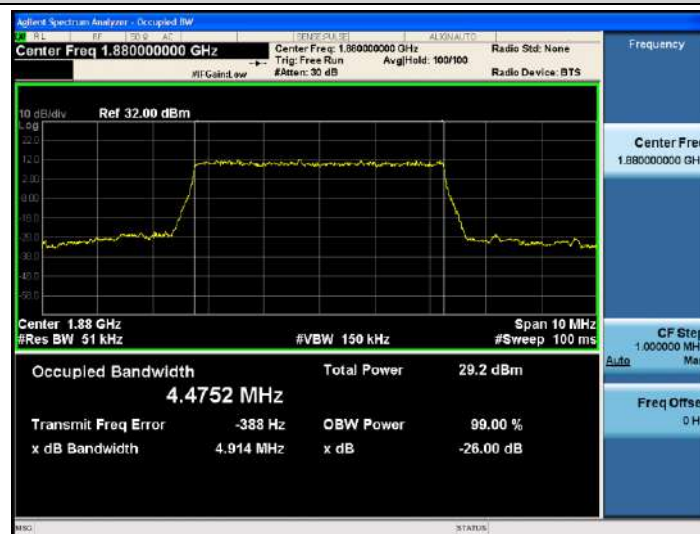
Band2-3MHz-16QAM-18900-15RB#0-2.6856



Band2-3MHz-16QAM-19185-15RB#0-2.6835



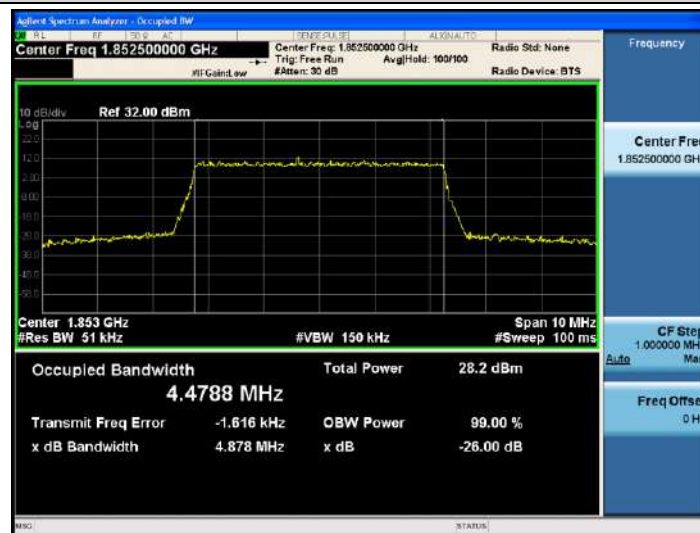
Band2-5MHz-QPSK-18625-25RB#0-4.4877



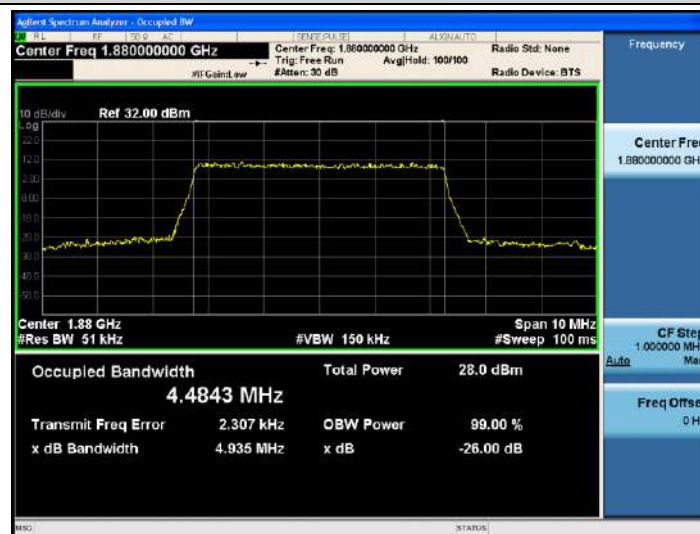
Band2-5MHz-QPSK-18900-25RB#0-4.4752



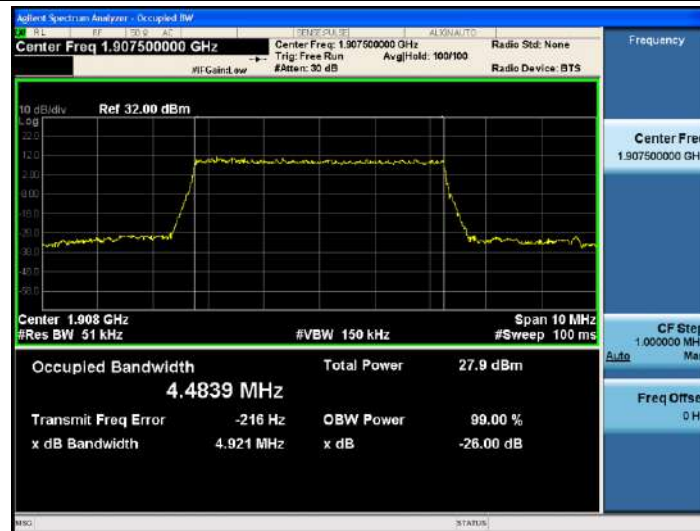
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Band2-5MHz-16QAM-18625-25RB#0-4.4788



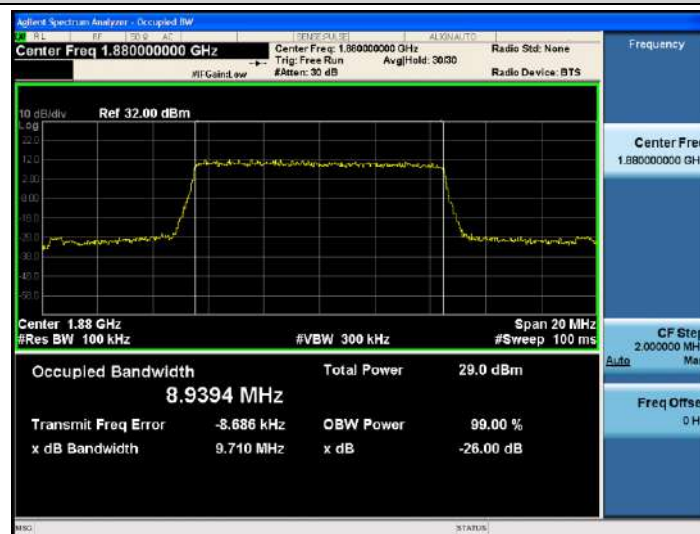
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Band2-5MHz-16QAM-19175-25RB#0-4.4839



Band2-10MHz-QPSK-18650-50RB#0-8.9545



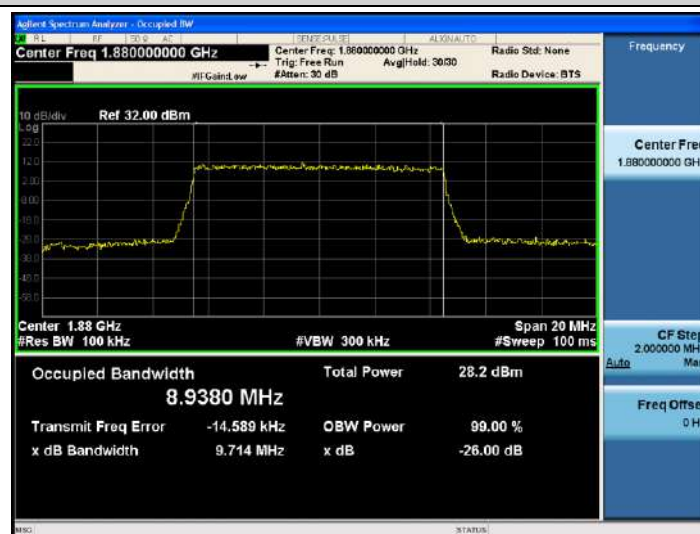
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Band2-10MHz-QPSK-19150-50RB#0-8.9406



Band2-10MHz-16QAM-18650-50RB#0-8.9404



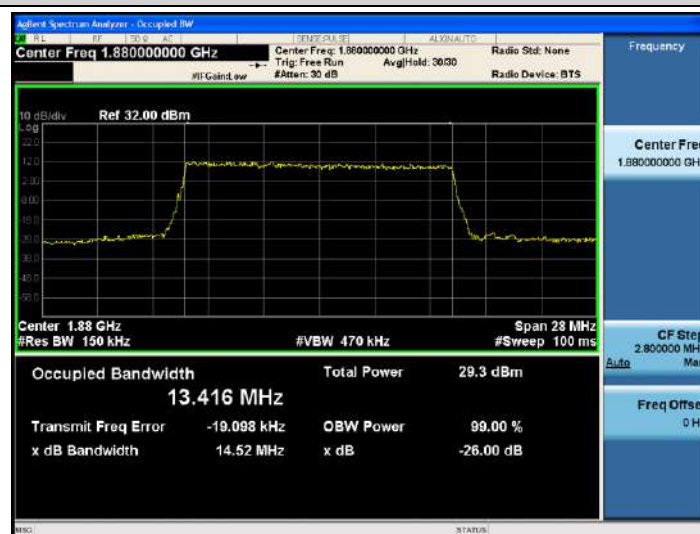
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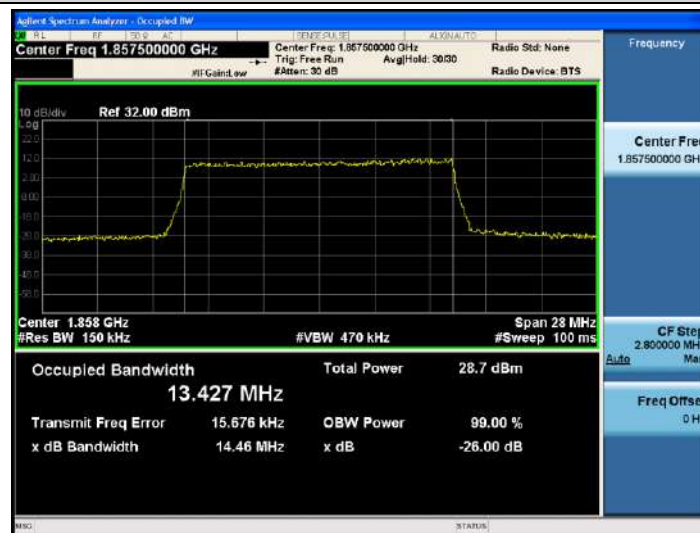
Band2-15MHz-QPSK-18675-75RB#0-13.457



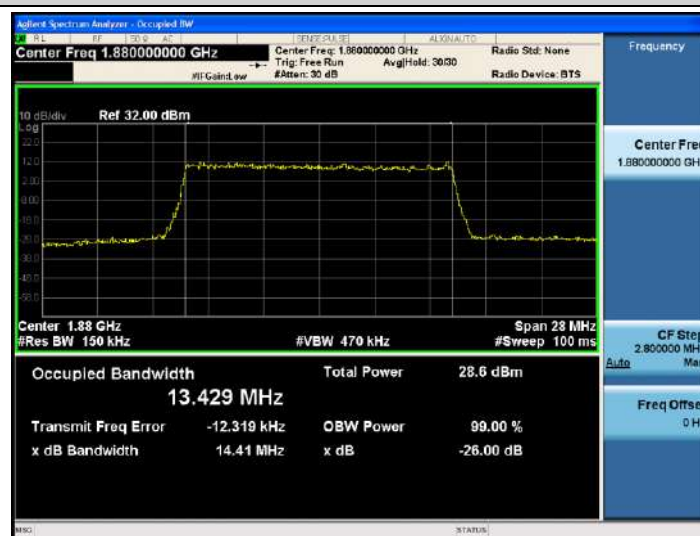
Band2-15MHz-QPSK-18900-75RB#0-13.416



Band2-15MHz-QPSK-19125-75RB#0-13.387



Band2-15MHz-16QAM-18675-75RB#0-13.427



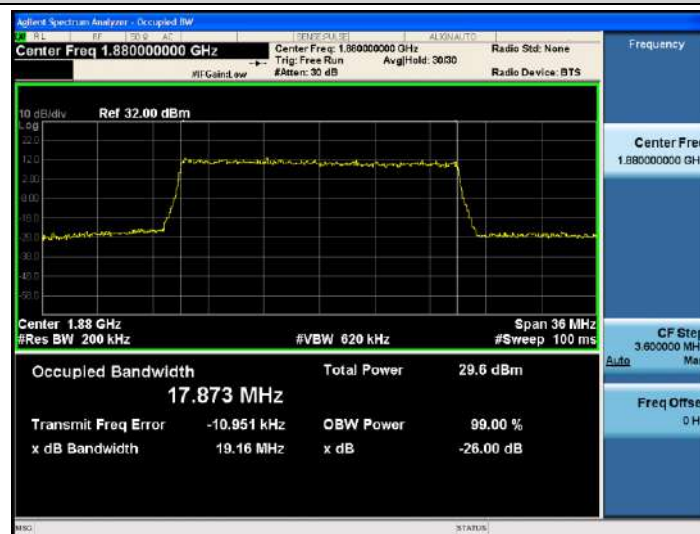
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Band2-15MHz-16QAM-19125-75RB#0-13.430



Band2-20MHz-QPSK-18700-100RB#0-17.899



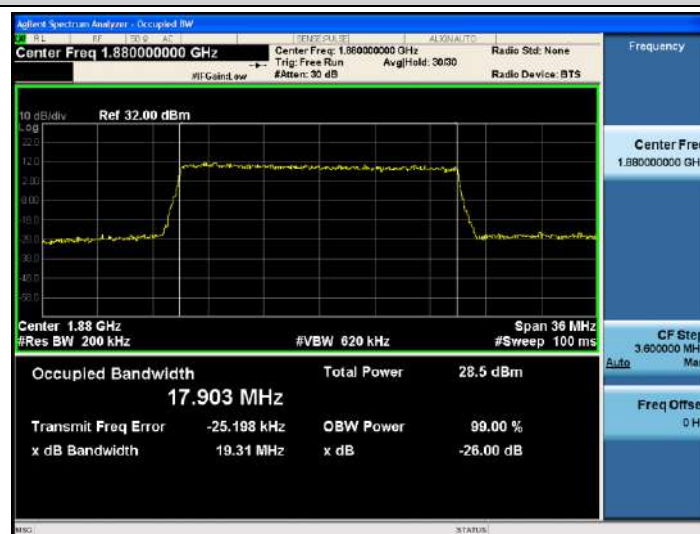
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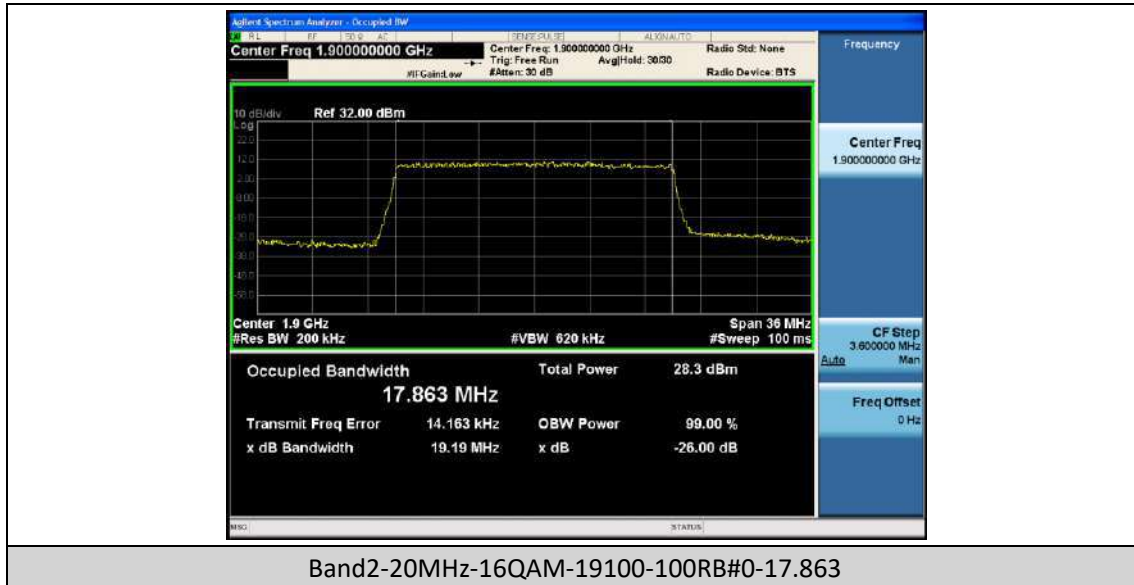
Band2-20MHz-QPSK-19100-100RB#0-17.856



Band2-20MHz-16QAM-18700-100RB#0-17.865



Band2-20MHz-16QAM-18900-100RB#0-17.903



Band2-20MHz-16QAM-19100-100RB#0-17.863

8.4 AppendixD:Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-20.73	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.24	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-25.41	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.26	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-25.97	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.54	PASS
Band2	3MHz	QPSK	18615	1RB#0	-21.55	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.62	PASS
Band2	3MHz	QPSK	19185	1RB#14	-21.48	PASS
Band2	3MHz	QPSK	19185	15RB#0	-26.85	PASS
Band2	3MHz	16QAM	18615	1RB#0	-21.98	PASS
Band2	3MHz	16QAM	18615	15RB#0	-26.43	PASS
Band2	3MHz	16QAM	19185	1RB#14	-20.32	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.42	PASS
Band2	5MHz	QPSK	18625	1RB#0	-19.48	PASS
Band2	5MHz	QPSK	18625	25RB#0	-27.37	PASS
Band2	5MHz	QPSK	19175	1RB#24	-17.47	PASS
Band2	5MHz	QPSK	19175	25RB#0	-28.17	PASS
Band2	5MHz	16QAM	18625	1RB#0	-20.15	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.78	PASS
Band2	5MHz	16QAM	19175	1RB#24	-20.40	PASS
Band2	5MHz	16QAM	19175	25RB#0	-28.29	PASS
Band2	10MHz	QPSK	18650	1RB#0	-29.70	PASS
Band2	10MHz	QPSK	18650	50RB#0	-30.16	PASS
Band2	10MHz	QPSK	19150	1RB#49	-30.09	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.55	PASS
Band2	10MHz	16QAM	18650	1RB#0	-27.75	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.81	PASS
Band2	10MHz	16QAM	19150	1RB#49	-31.38	PASS
Band2	10MHz	16QAM	19150	50RB#0	-32.05	PASS
Band2	15MHz	QPSK	18675	1RB#0	-26.65	PASS
Band2	15MHz	QPSK	18675	75RB#0	-32.16	PASS
Band2	15MHz	QPSK	19125	1RB#74	-27.40	PASS
Band2	15MHz	QPSK	19125	75RB#0	-33.11	PASS