

LTE Band2 Test Data

Project No. : ENS2111040057W00207R

Company: : Micro-Star Int'l Co.,Ltd.

EUT : Tablet

Model Number : MS-ND52-Gen2

Number of Samples : 1

Sample Number : 1#

Tested By : Tracy Hu

Reviewed By : Joe Xia

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.10	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.13	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.05	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.11	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.08	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	20.97	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.07	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.39	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.39	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.31	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.29	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.26	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.22	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.34	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	20.94	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	20.89	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	20.70	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	20.65	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	20.66	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.18	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.32	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.10	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.04	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.05	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	19.99	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.10	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.26	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.31	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.05	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.08	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.14	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	20.14	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.20	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.02	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.02	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	19.95	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	19.69	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	19.64	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	19.67	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.28	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.13	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.03	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.02	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.11	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.17	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.09	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.14	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.44	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.35	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.31	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.42	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.39	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.33	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.42	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.18	PASS
Band2	3MHz	QPSK	19185	1RB#8	20.73	PASS
Band2	3MHz	QPSK	19185	1RB#14	20.74	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.35	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.38	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.36	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.31	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.16	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.05	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.04	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.11	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.11	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.12	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.11	PASS

Band2	3MHz	16QAM	18900	1RB#0	20.17	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.13	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.05	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.34	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.41	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.29	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.30	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.10	PASS
Band2	3MHz	16QAM	19185	1RB#8	19.67	PASS
Band2	3MHz	16QAM	19185	1RB#14	19.70	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.24	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.46	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.36	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.09	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.22	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.21	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.13	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.23	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.22	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.17	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.22	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.59	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.57	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.24	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.50	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.54	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.45	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.48	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.30	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.43	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.10	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.24	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.25	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.36	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.33	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.31	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.24	PASS

Band2	5MHz	16QAM	18625	1RB#24	20.18	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.26	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.21	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.20	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.19	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.72	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.51	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.47	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.53	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.53	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.45	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.47	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.30	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.32	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.15	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.32	PASS
Band2	5MHz	16QAM	19175	12RB#6	19.31	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.29	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.34	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.57	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.15	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.22	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.36	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.38	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.23	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.39	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.92	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.45	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.30	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.67	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.69	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.48	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.66	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.46	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.30	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.43	PASS

Band2	10MHz	QPSK	19150	25RB#12	20.46	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.43	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.50	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.50	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.19	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.36	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.32	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.35	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.21	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.32	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.74	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.23	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.11	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.63	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.61	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.44	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.62	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.27	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.11	PASS
Band2	10MHz	16QAM	19150	1RB#49	19.94	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.42	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.45	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.53	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.52	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.69	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.82	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.10	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.32	PASS
Band2	15MHz	QPSK	18675	38RB#18	19.58	PASS
Band2	15MHz	QPSK	18675	38RB#37	19.94	PASS
Band2	15MHz	QPSK	18675	75RB#0	19.74	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.60	PASS
Band2	15MHz	QPSK	18900	1RB#38	20.77	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.03	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.64	PASS
Band2	15MHz	QPSK	18900	38RB#18	19.75	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.00	PASS

Band2	15MHz	QPSK	18900	75RB#0	19.98	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.32	PASS
Band2	15MHz	QPSK	19125	1RB#38	20.69	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.06	PASS
Band2	15MHz	QPSK	19125	38RB#0	19.94	PASS
Band2	15MHz	QPSK	19125	38RB#18	19.38	PASS
Band2	15MHz	QPSK	19125	38RB#37	19.77	PASS
Band2	15MHz	QPSK	19125	75RB#0	19.86	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.64	PASS
Band2	15MHz	16QAM	18675	1RB#38	19.75	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.10	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.38	PASS
Band2	15MHz	16QAM	18675	38RB#18	19.55	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.99	PASS
Band2	15MHz	16QAM	18675	75RB#0	18.74	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.61	PASS
Band2	15MHz	16QAM	18900	1RB#38	19.73	PASS
Band2	15MHz	16QAM	18900	1RB#74	19.97	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.65	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.78	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.01	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.03	PASS
Band2	15MHz	16QAM	19125	1RB#0	19.95	PASS
Band2	15MHz	16QAM	19125	1RB#38	19.35	PASS
Band2	15MHz	16QAM	19125	1RB#74	19.81	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.02	PASS
Band2	15MHz	16QAM	19125	38RB#18	19.40	PASS
Band2	15MHz	16QAM	19125	38RB#37	19.76	PASS
Band2	15MHz	16QAM	19125	75RB#0	18.84	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.87	PASS
Band2	20MHz	QPSK	18700	1RB#49	20.57	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.43	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.93	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.94	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.86	PASS
Band2	20MHz	QPSK	18700	100RB#0	19.82	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.82	PASS

Band2	20MHz	QPSK	18900	1RB#49	20.56	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.91	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.22	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.21	PASS
Band2	20MHz	QPSK	18900	50RB#50	19.69	PASS
Band2	20MHz	QPSK	18900	100RB#0	19.93	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.33	PASS
Band2	20MHz	QPSK	19100	1RB#49	20.18	PASS
Band2	20MHz	QPSK	19100	1RB#99	20.99	PASS
Band2	20MHz	QPSK	19100	50RB#0	19.82	PASS
Band2	20MHz	QPSK	19100	50RB#25	19.80	PASS
Band2	20MHz	QPSK	19100	50RB#50	19.74	PASS
Band2	20MHz	QPSK	19100	100RB#0	19.85	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.71	PASS
Band2	20MHz	16QAM	18700	1RB#49	19.51	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.22	PASS
Band2	20MHz	16QAM	18700	50RB#0	18.85	PASS
Band2	20MHz	16QAM	18700	50RB#25	18.86	PASS
Band2	20MHz	16QAM	18700	50RB#50	18.81	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.75	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.86	PASS
Band2	20MHz	16QAM	18900	1RB#49	19.64	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.03	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.23	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.19	PASS
Band2	20MHz	16QAM	18900	50RB#50	18.64	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.97	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.25	PASS
Band2	20MHz	16QAM	19100	1RB#49	19.12	PASS
Band2	20MHz	16QAM	19100	1RB#99	19.87	PASS
Band2	20MHz	16QAM	19100	50RB#0	18.72	PASS
Band2	20MHz	16QAM	19100	50RB#25	18.77	PASS
Band2	20MHz	16QAM	19100	50RB#50	18.61	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.88	PASS

Appendix B: 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	8.50	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	8.46	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	8.51	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	8.51	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	8.48	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	8.48	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	8.51	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	8.49	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	8.45	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	8.46	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	8.49	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	8.48	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	8.51	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	8.50	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	8.49	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	8.47	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	8.49	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	8.51	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	8.55	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	8.50	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	8.52	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	8.48	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	8.49	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	8.49	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.50	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.49	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.49	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.51	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.47	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.47	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	8.49	13	PASS

Band2	15MHz	QPSK	18900	75RB#0	8.48	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	8.49	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	8.49	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	8.55	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	8.48	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	8.47	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	8.47	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	8.50	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	8.49	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	8.52	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	8.43	13	PASS



Test Graphs



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



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



Band2-1.4MHz-QPSK-18900-1RB#0



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



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



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



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



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



Band2-1.4MHz-16QAM-18900-1RB#0



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



Band2-1.4MHz-16QAM-19193-1RB#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-QPSK-18650-50RB#0



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



Band2-10MHz-QPSK-19150-50RB#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 C: 26dB Bandwidth and Occupied Bandwidth

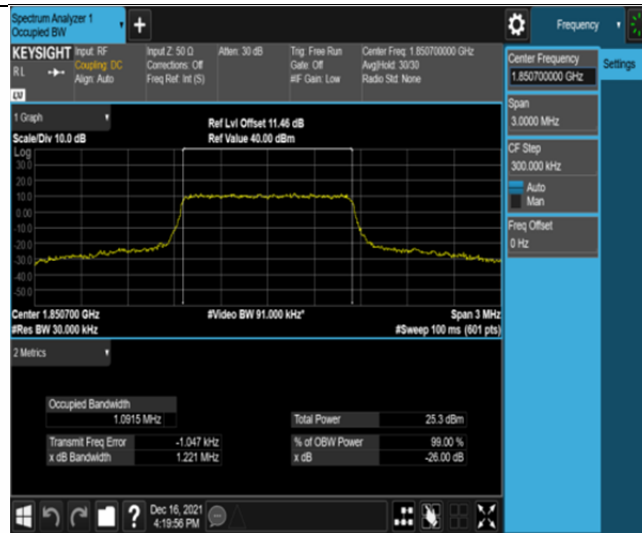
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0915	1.221	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0913	1.227	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0908	1.226	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0897	1.231	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0914	1.231	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0907	1.230	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6908	2.920	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6974	2.946	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6955	2.942	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6875	2.907	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6976	2.952	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6992	2.929	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5000	4.868	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5022	4.878	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5058	4.854	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5002	4.844	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4966	4.882	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5149	4.867	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9806	9.570	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9696	9.554	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9537	9.556	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9656	9.538	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9672	9.550	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9494	9.495	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.495	14.32	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.441	14.33	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.411	14.23	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.487	14.26	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.429	14.27	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.409	14.21	PASS

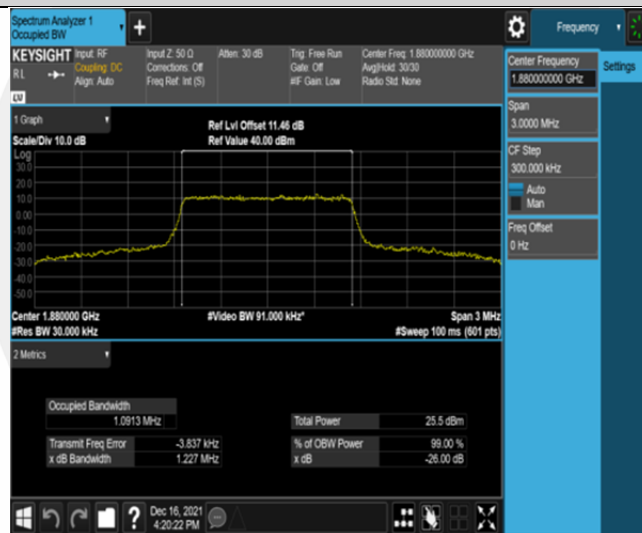
Band2	20MHz	QPSK	18700	100RB#0	17.990	19.05	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.884	18.98	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.883	18.93	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.976	19.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.903	18.96	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.886	18.95	PASS



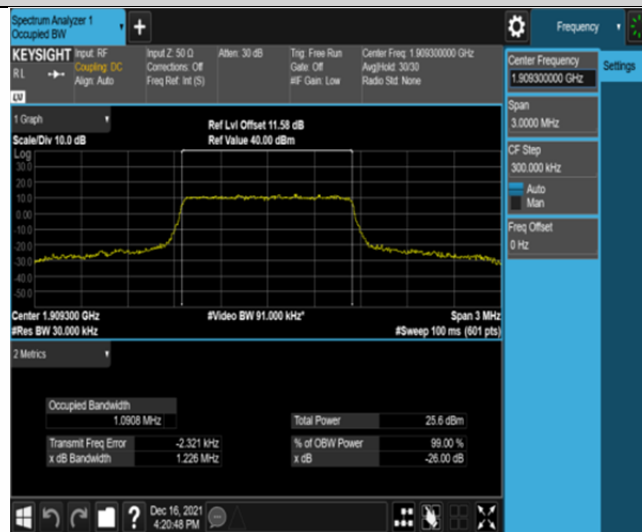
Test Graphs



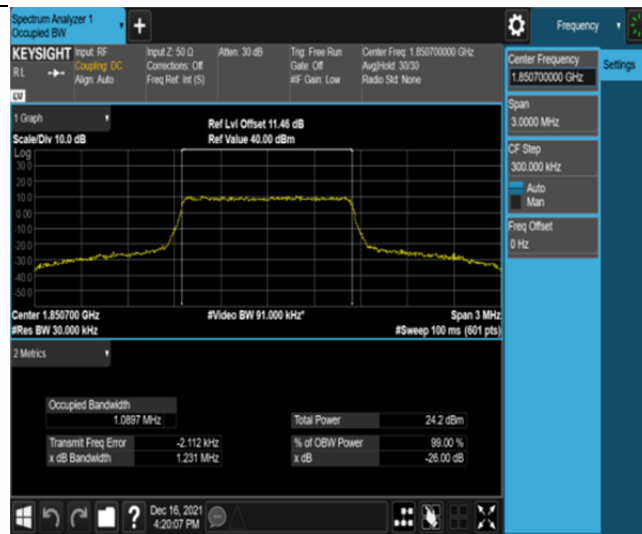
Band2-1.4MHz-QPSK-18607-6RB#0



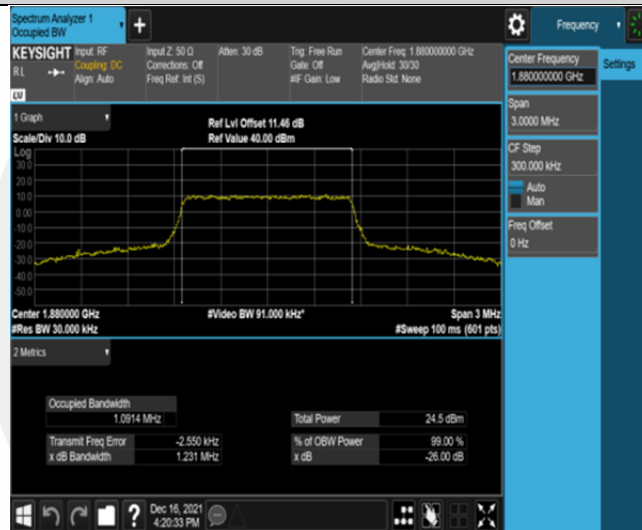
Band2-1.4MHz-QPSK-18900-6RB#0



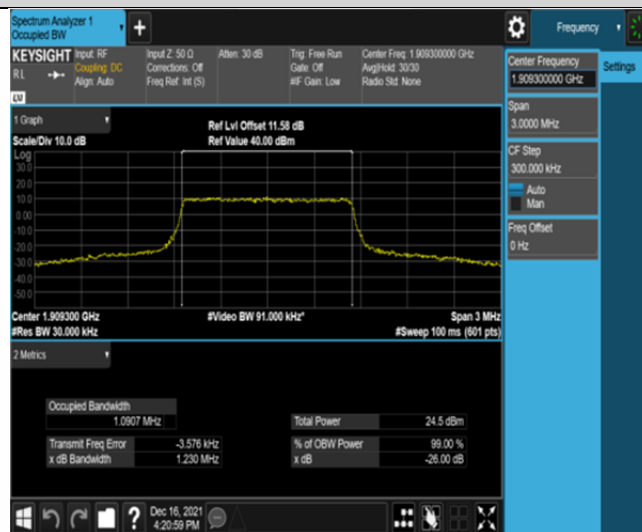
Band2-1.4MHz-QPSK-19193-6RB#0



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



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



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