

LTE Band2 Test Data

Report No. ENS2209290160W00204R Page 20 and Page 22

Appendix A: Effective (Isotropic) Radiated Power Output Data

Report No. ENS2209290160W00204R Page 40

Appendix B: Peak-to-Average Ratio

Report No. ENS2209290160W00204R Page 25

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Report No. ENS2209290160W00204R Page 26

Appendix D: Band Edge

Report No. ENS2209290160W00204R Page 28

Appendix E: Conducted Spurious Emission

Report No. ENS2209290160W00204R Page 39

Appendix F: Frequency Stability

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	22.95	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.96	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.86	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.83	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.82	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.86	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.97	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.01	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.91	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.75	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.68	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.74	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.61	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.81	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.56	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.45	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.46	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.44	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.40	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.55	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.13	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.37	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.04	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.79	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.85	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.82	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.07	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.01	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.16	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.93	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.72	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.70	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	21.38	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.63	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.77	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.84	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.65	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.59	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.40	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.56	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.55	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.18	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.25	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.31	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.26	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.26	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.32	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.30	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.33	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.42	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.54	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.33	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.34	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.32	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.24	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.34	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.19	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.45	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.29	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.31	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.28	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.36	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.07	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.05	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.14	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.47	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.39	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.44	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.30	PASS

Band2	3MHz	16QAM	18900	1RB#0	21.58	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.63	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.23	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.51	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.23	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.24	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.24	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.16	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.67	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.72	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.52	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.35	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.58	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.23	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.25	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.15	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.17	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.13	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.23	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.21	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.32	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.35	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.44	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.43	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.36	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.36	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.34	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.38	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.15	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.17	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.25	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.25	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.26	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.26	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.22	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.93	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.95	PASS

Band2	5MHz	16QAM	18625	1RB#24	21.07	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.39	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.21	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.39	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.41	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.67	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.69	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.67	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.50	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.50	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.49	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.33	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.82	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.89	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.89	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.27	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.38	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.37	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.36	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.16	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.36	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.47	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.24	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.24	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.41	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.24	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.23	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.51	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.23	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.39	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.40	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.35	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.36	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.22	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.29	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.33	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.47	PASS

Band2	10MHz	QPSK	19150	25RB#12	21.43	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.33	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.31	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.31	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.76	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.44	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.29	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.38	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.27	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.48	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.45	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.38	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.27	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.50	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.58	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.55	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.37	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.72	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.76	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.72	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.46	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.47	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.46	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.34	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.25	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.39	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.64	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.25	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.25	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.25	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.25	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.12	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.25	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.11	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.28	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.27	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.27	PASS

Band2	15MHz	QPSK	18900	75RB#0	21.27	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.22	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.35	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.40	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.26	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.28	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.38	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.38	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.29	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.13	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.47	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.25	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.25	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.25	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.40	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.19	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.34	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.25	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.27	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.27	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.45	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.80	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.46	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.30	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.28	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.29	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.38	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.49	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.08	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.32	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.46	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.26	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.25	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.43	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.40	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.10	PASS

Band2	20MHz	QPSK	18900	1RB#49	22.63	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.21	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.38	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.38	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.32	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.44	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.23	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.53	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.25	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.41	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.35	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.29	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.42	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.43	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.01	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.53	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.41	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.40	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.51	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.35	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.44	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.78	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.37	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.45	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.45	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.48	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.47	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.71	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.13	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.68	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.52	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.49	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.30	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.49	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	6RB#0	4.98	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.15	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.98	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.78	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.94	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.76	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.09	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.21	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.10	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.89	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.06	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.96	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.18	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.23	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.12	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.92	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.01	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.87	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.18	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.20	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.01	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.97	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.97	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.84	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.30	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.33	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.08	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.02	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.02	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.82	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.04	13	PASS

Band2	20MHz	QPSK	18900	100RB#0	5.15	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.89	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.91	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.94	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.78	13	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



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

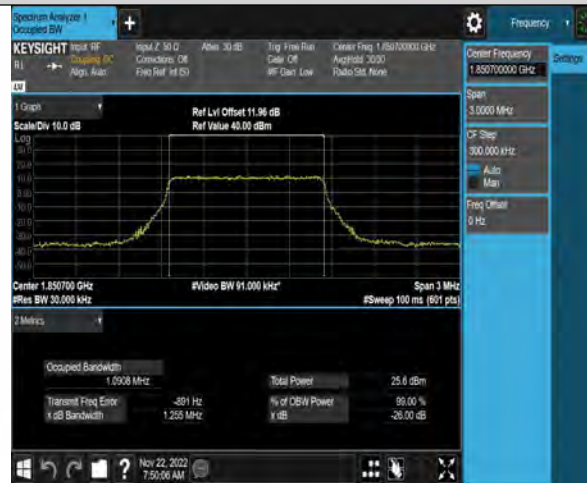
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0908	1.255	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0929	1.260	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0905	1.268	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0883	1.271	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0901	1.269	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0904	1.241	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6966	2.890	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6951	2.916	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7026	2.901	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6906	2.924	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6928	2.933	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6956	2.910	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5066	4.882	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5021	4.871	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5063	4.848	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5065	4.841	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5008	4.897	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5065	4.864	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9605	9.569	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9632	9.536	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9349	9.532	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9556	9.518	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9658	9.540	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9435	9.508	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.445	14.32	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.430	14.28	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.380	14.21	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.434	14.23	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.428	14.26	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.389	14.23	PASS

Band2	20MHz	QPSK	18700	100RB#0	17.868	18.92	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.890	18.96	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.804	18.91	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.872	18.94	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.904	18.96	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.783	18.92	PASS

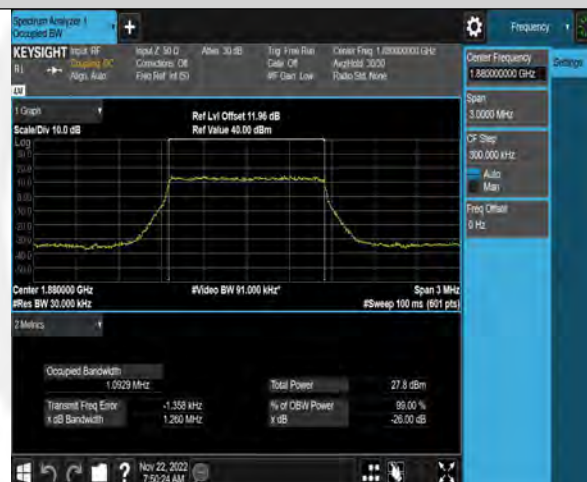


Test Graphs

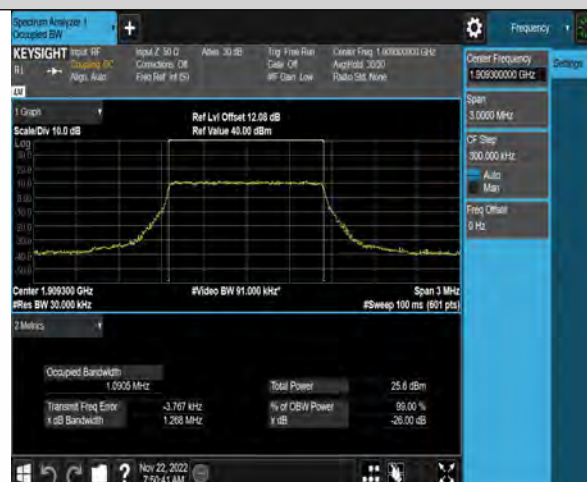
Band2-1.4MHz-QPSK-18607-6RB#0



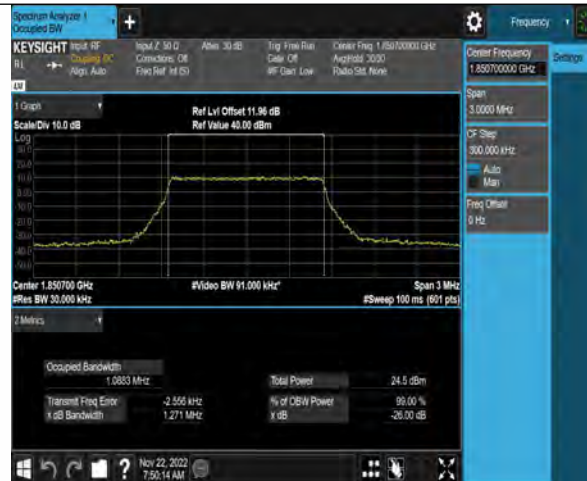
Band2-1.4MHz-QPSK-18900-6RB#0



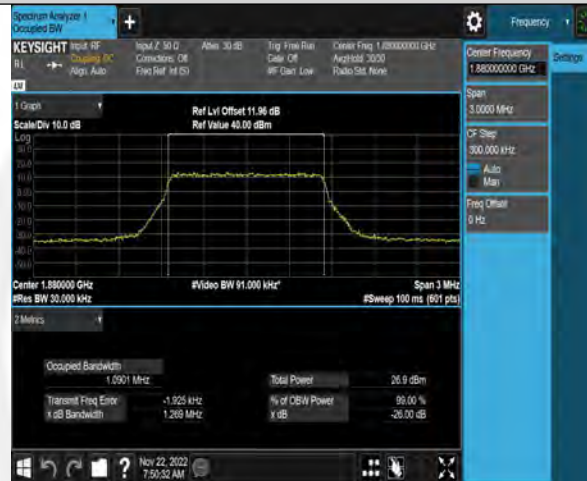
Band2-1.4MHz-QPSK-19193-6RB#0



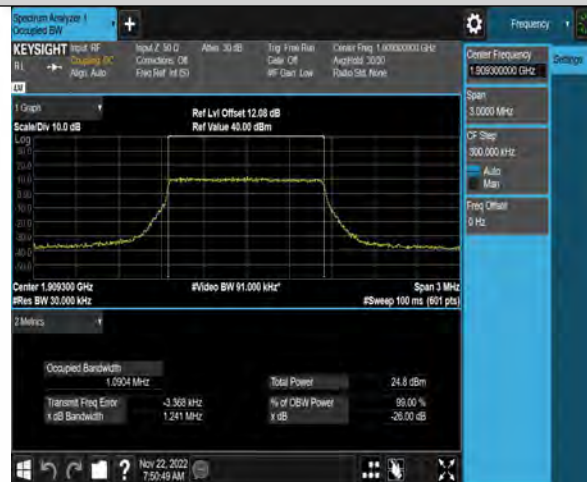
Band2-1.4MHz-16QAM-18607-6RB#0



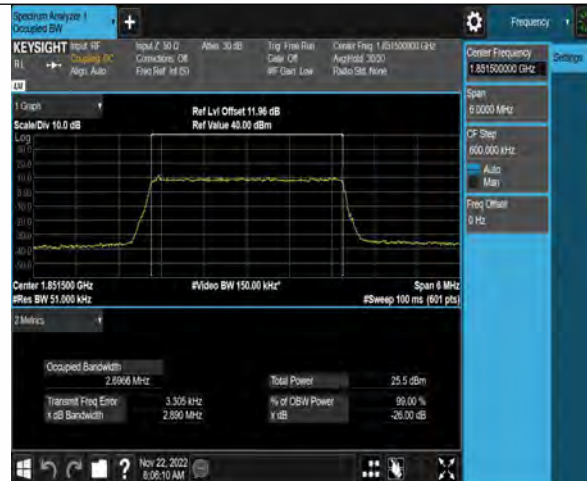
Band2-1.4MHz-16QAM-18900-6RB#0



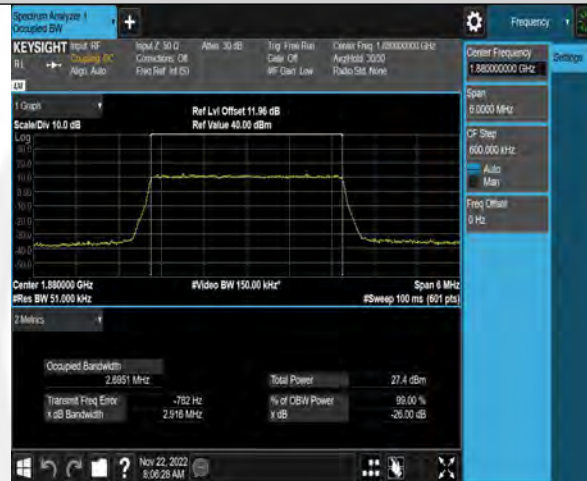
Band2-1.4MHz-16QAM-19193-6RB#0



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



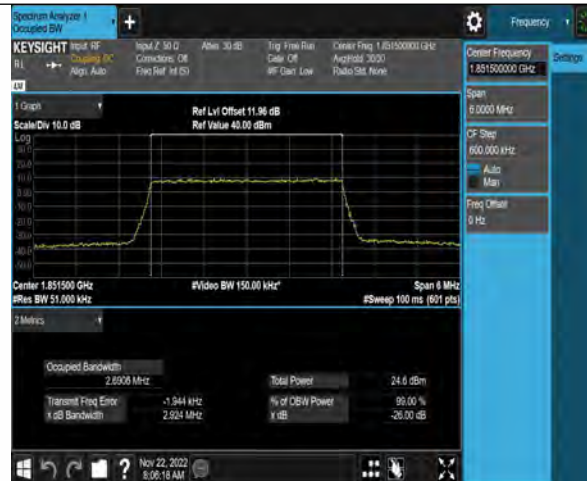
Band2-3MHz-QPSK-18900-15RB#0



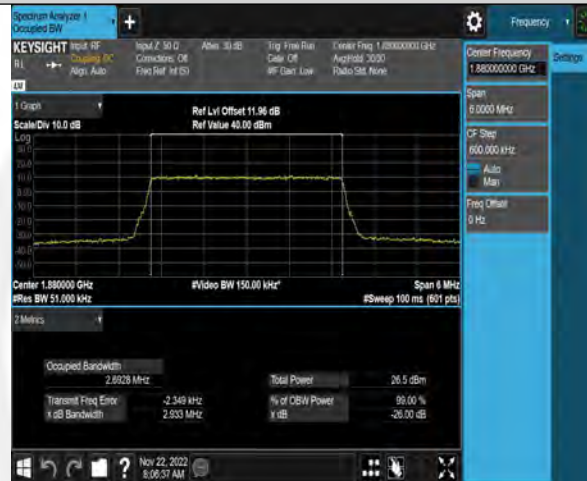
Band2-3MHz-QPSK-19185-15RB#0



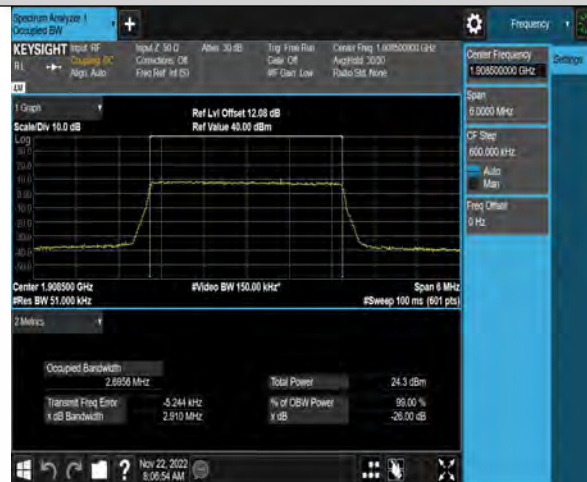
Band2-3MHz-16QAM-18615-15RB#0



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

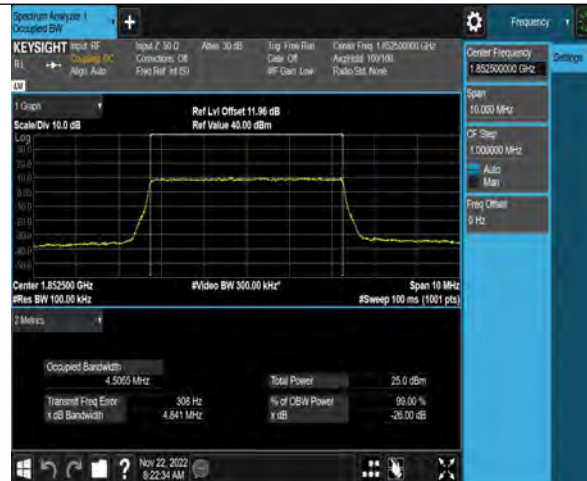


Band2-3MHz-16QAM-19185-15RB#0

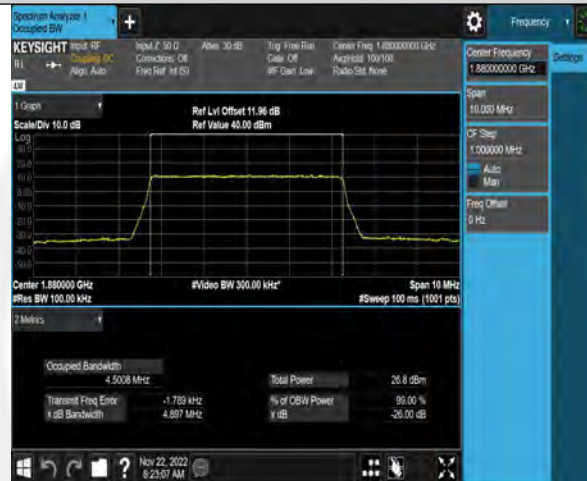


Band2-5MHz-QPSK-18625-25RB#0





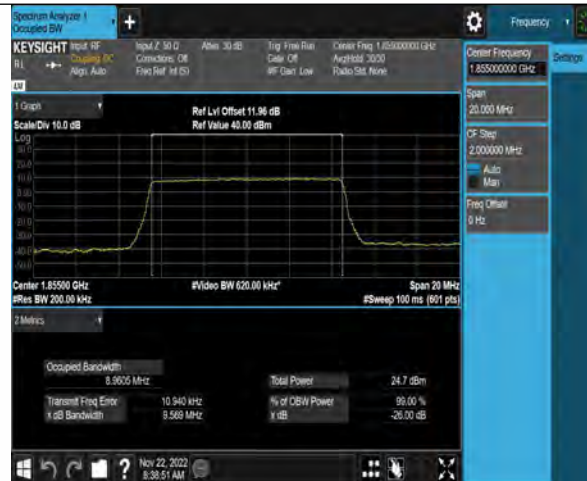
Band2-5MHz-16QAM-18900-25RB#0



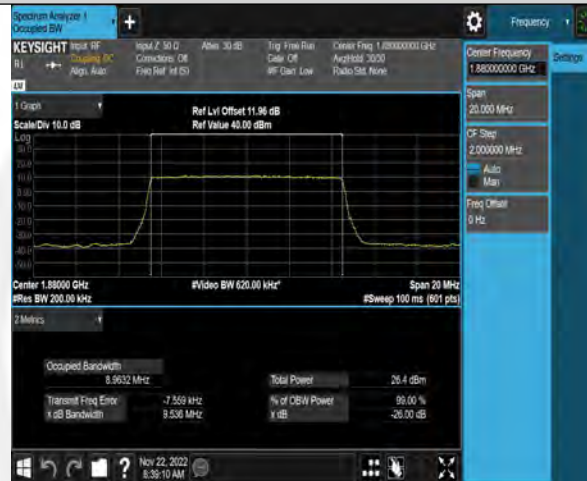
Band2-5MHz-16QAM-19175-25RB#0



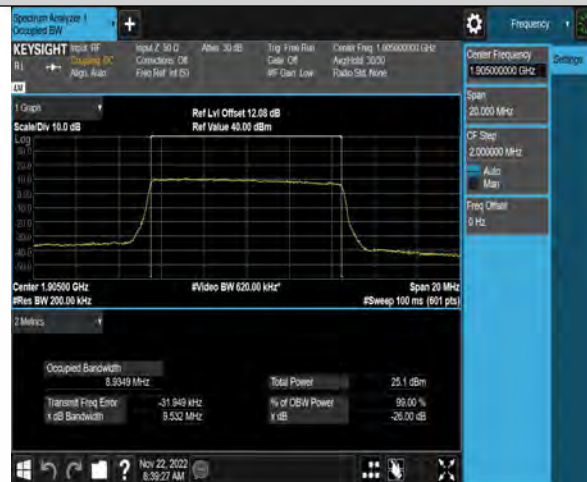
Band2-10MHz-QPSK-18650-50RB#0



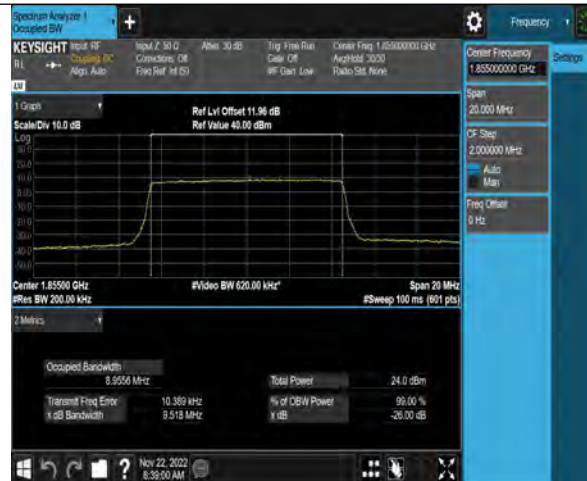
Band2-10MHz-QPSK-18900-50RB#0



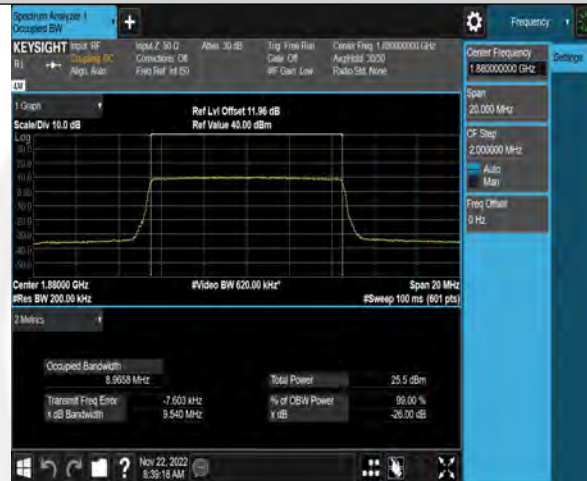
Band2-10MHz-QPSK-19150-50RB#0



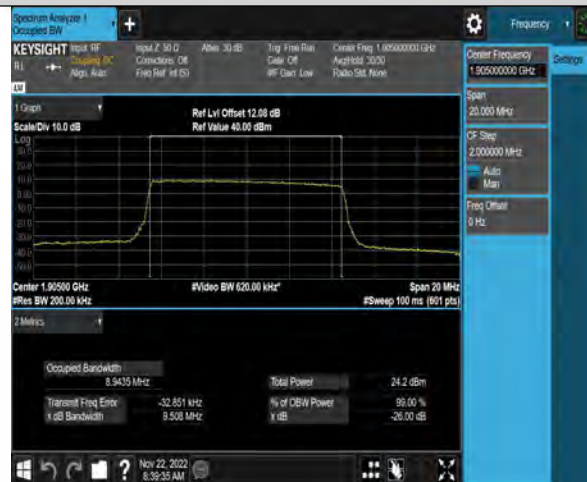
Band2-10MHz-16QAM-18650-50RB#0



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



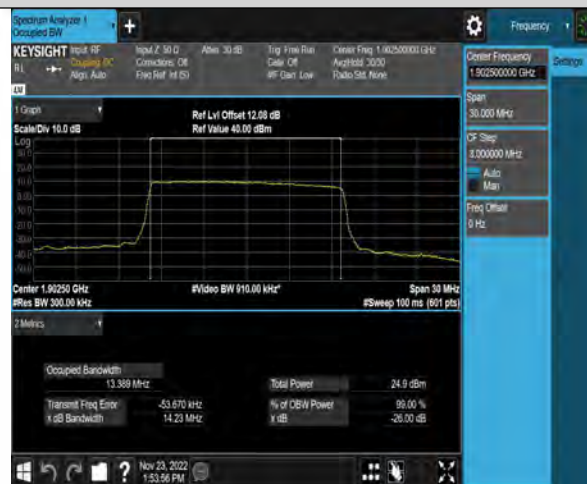
Band2-15MHz-16QAM-18675-75RB#0



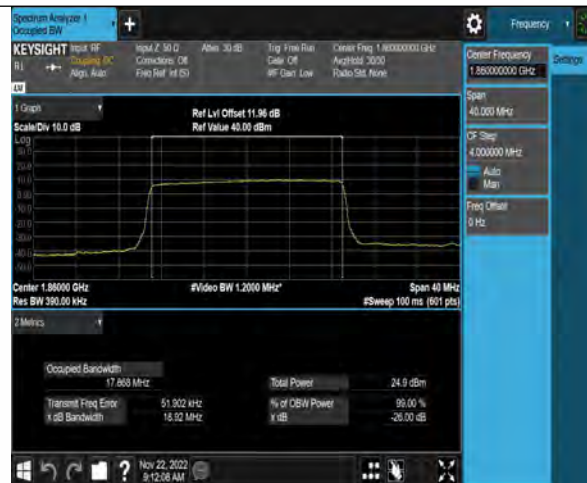
Band2-15MHz-16QAM-18900-75RB#0



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



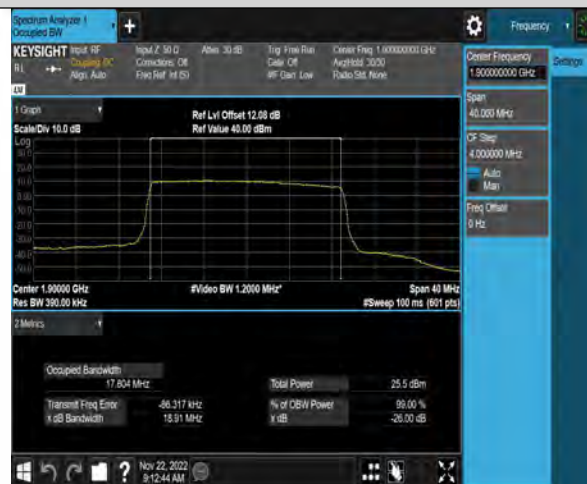
Band2-20MHz-QPSK-18700-100RB#0



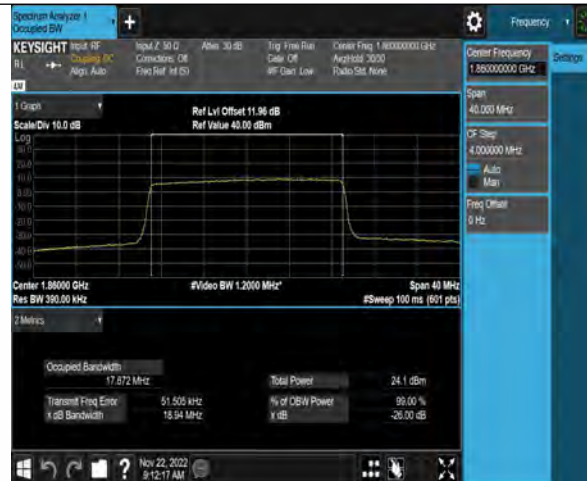
Band2-20MHz-QPSK-18900-100RB#0



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



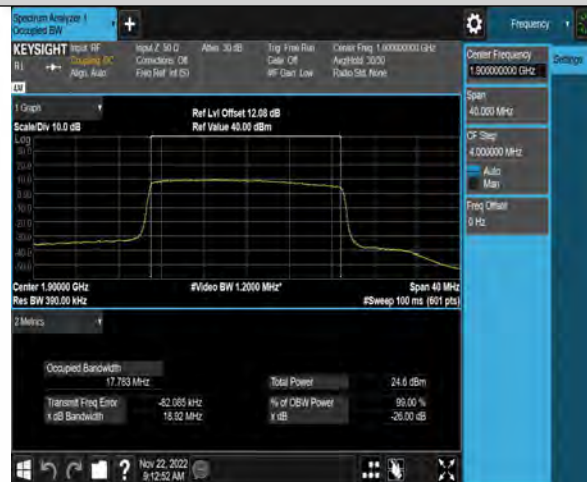
Band2-20MHz-16QAM-18700-100RB#0



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



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



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-27.28	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.89	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.30	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.91	PASS
Band2	3MHz	QPSK	18615	15RB#0	-24.40	PASS
Band2	3MHz	QPSK	19185	15RB#0	-25.74	PASS
Band2	3MHz	16QAM	18615	15RB#0	-26.33	PASS
Band2	3MHz	16QAM	19185	15RB#0	-27.65	PASS
Band2	5MHz	QPSK	18625	25RB#0	-24.53	PASS
Band2	5MHz	QPSK	19175	25RB#0	-26.05	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.26	PASS
Band2	5MHz	16QAM	19175	25RB#0	-26.68	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.25	PASS
Band2	10MHz	QPSK	19150	50RB#0	-30.32	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.39	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.31	PASS
Band2	15MHz	QPSK	18675	75RB#0	-31.18	PASS
Band2	15MHz	QPSK	19125	75RB#0	-31.27	PASS
Band2	15MHz	16QAM	18675	75RB#0	-32.44	PASS
Band2	15MHz	16QAM	19125	75RB#0	-32.87	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.05	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.54	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.05	PASS
Band2	20MHz	16QAM	19100	100RB#0	-34.53	PASS

Test Graphs

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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



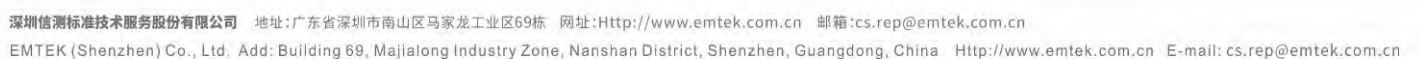
Band2-15MHz-16QAM-19125-75RB#0



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



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



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-44.87	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~2000MHz	-40.05	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:2000~20000MHz	-36.6	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-44.84	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.1	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-42.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-45.72	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~2000MHz	-41.97	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:2000~20000MHz	-36.7	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-45.58	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~2000MHz	-42.53	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:2000~20000MHz	-42.76	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-42.48	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-43.01	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-45.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~	-42.44	PASS

					2000MHz		
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:2000~20000MHz	-43.35	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1000MHz	-46.31	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000~2000MHz	-42.76	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:2000~20000MHz	-42.64	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.04	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-43.28	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000~2000MHz	-42.09	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:2000~20000MHz	-42.62	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:30~1000MHz	-45.64	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:1000~2000MHz	-42.31	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:2000~20000MHz	-42.29	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-42.06	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-42.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:30~1000MHz	-44.77	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:1000~2000MHz	-41.31	PASS

Band2	3MHz	16QAM	19185	1RB#0	Range3:2000~20000MHz	-43	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-44.74	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~2000MHz	-40.84	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:2000~20000MHz	-43.33	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-44.47	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.14	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-41.88	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-45.45	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~2000MHz	-41.82	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:2000~20000MHz	-42.53	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:30~1000MHz	-46.01	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:1000~2000MHz	-41.36	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:2000~20000MHz	-42.18	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-42.26	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-42.55	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:30~1000MHz	-45.79	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:1000~2000MHz	-40.69	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:2000~	-42.83	PASS

					20000MHz		
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~2000MHz	-41.29	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:2000~20000MHz	-42.49	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.53	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-41.24	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-42.72	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-44.72	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~2000MHz	-42.46	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:2000~20000MHz	-43.3	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:1000~2000MHz	-41.15	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:2000~20000MHz	-42.33	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.27	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-41.9	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-42.13	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:30~1000MHz	-45.36	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:1000~2000MHz	-40.81	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:2000~20000MHz	-42.01	PASS

Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-46.41	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~2000MHz	-41.38	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:2000~20000MHz	-42.95	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-41.23	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-42.04	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-45.32	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~2000MHz	-40.99	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:2000~20000MHz	-42.14	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:30~1000MHz	-44.82	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:1000~2000MHz	-41.37	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:2000~20000MHz	-42.05	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.41	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-41.8	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-34.51	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:30~1000MHz	-45.58	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:1000~2000MHz	-41.83	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:2000~20000MHz	-42.68	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-45.15	PASS

					00MHz		
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~2000MHz	-42.15	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:2000~20000MHz	-42.7	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.91	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.18	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-42.83	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-45.73	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~2000MHz	-42.69	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:2000~20000MHz	-41.55	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~2000MHz	-41.33	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:2000~20000MHz	-41.59	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.1	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-41.69	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-41.94	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-45.26	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~2000MHz	-42.9	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:2000~20000MHz	-42.55	PASS

Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~1000MHz



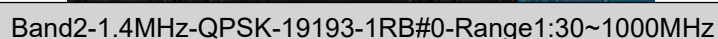
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range3:2000~20000MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~1000MHz





Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range3:2000~20000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range3:2000~20000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range3:2000~20000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range2:1000~2000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range3:2000~20000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~2000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range3:2000~20000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range2:1000~2000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range3:2000~20000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~2000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range3:2000~20000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~2000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range3:2000~20000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-5MHz-QPSK-19175-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~2000MHz



Band2-5MHz-QPSK-19175-1RB#0-Range3:2000~20000MHz



Band2-5MHz-16QAM-18625-1RB#0-Range1:30~1000MHz



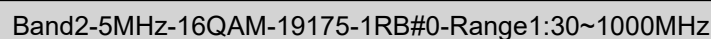
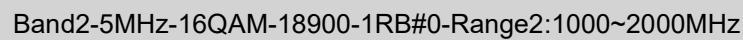
Band2-5MHz-16QAM-18625-1RB#0-Range2:1000~2000MHz



Band2-5MHz-16QAM-18625-1RB#0-Range3:2000~20000MHz



Band2-5MHz-16QAM-18900-1RB#0-Range1:30~1000MHz





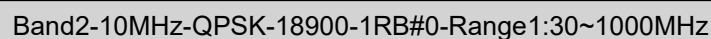
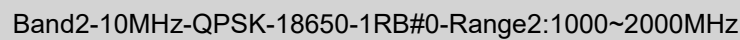
Band2-5MHz-16QAM-19175-1RB#0-Range2:1000~2000MHz



Band2-5MHz-16QAM-19175-1RB#0-Range3:2000~20000MHz



Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz





Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-10MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz



Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~2000MHz



Band2-10MHz-QPSK-19150-1RB#0-Range3:2000~20000MHz



Band2-10MHz-16QAM-18650-1RB#0-Range1:30~1000MHz



Band2-10MHz-16QAM-18650-1RB#0-Range2:1000~2000MHz



Band2-10MHz-16QAM-18650-1RB#0-Range3:2000~20000MHz



Band2-10MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-10MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-10MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-10MHz-16QAM-19150-1RB#0-Range1:30~1000MHz



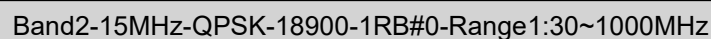
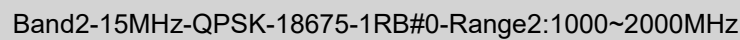
Band2-10MHz-16QAM-19150-1RB#0-Range2:1000~2000MHz



Band2-10MHz-16QAM-19150-1RB#0-Range3:2000~20000MHz



Band2-15MHz-QPSK-18675-1RB#0-Range1:30~1000MHz





Band2-15MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-15MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz



Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~2000MHz



Band2-15MHz-QPSK-19125-1RB#0-Range3:2000~20000MHz



Band2-15MHz-16QAM-18675-1RB#0-Range1:30~1000MHz



Band2-15MHz-16QAM-18675-1RB#0-Range2:1000~2000MHz



Band2-15MHz-16QAM-18675-1RB#0-Range3:2000~20000MHz



Band2-15MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



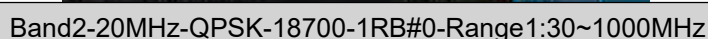
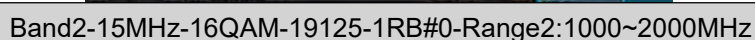
Band2-15MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-15MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range1:30~1000MHz





Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~2000MHz



Band2-20MHz-QPSK-18700-1RB#0-Range3:2000~20000MHz



Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-20MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~2000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range3:2000~20000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~2000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range3:2000~20000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~2000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range3:2000~20000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-5.44	-0.002939	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-7.30	-0.003944	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-11.77	-0.006360	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-5.55	-0.002952	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-7.82	-0.004160	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-5.98	-0.003181	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	4.98	0.002608	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-4.61	-0.002414	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-4.48	-0.002346	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-7.34	-0.003966	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-5.46	-0.002950	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-7.35	-0.003971	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-4.94	-0.002628	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-8.30	-0.004415	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-7.57	-0.004027	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	4.12	0.002158	±2.5	PASS

Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-5.72	-0.0029 96	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	7.38	0.00386 5	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-7.37	-0.0039 81	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	-6.48	-0.0035 00	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-6.32	-0.0034 13	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-6.82	-0.0036 28	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-7.17	-0.0038 14	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-7.32	-0.0038 94	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-4.73	-0.0024 78	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	3.36	0.00176 1	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	-3.29	-0.0017 24	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-9.51	-0.0051 36	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	-5.95	-0.0032 14	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	-8.07	-0.0043 59	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-10.69	-0.0056 86	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-11.06	-0.0058 83	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-8.24	-0.0043 83	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	5.06	0.00265 1	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-4.28	-0.0022	±2.5	PASS

								43		
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	4.05	0.00212 2	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-4.65	-0.0025 10	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-6.62	-0.0035 74	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-5.12	-0.0027 64	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-6.94	-0.0036 91	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-8.50	-0.0045 21	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-6.27	-0.0033 35	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	-3.83	-0.0020 08	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	-4.94	-0.0025 90	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	-3.30	-0.0017 30	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-10.01	-0.0054 04	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-5.88	-0.0031 74	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-9.14	-0.0049 34	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-7.08	-0.0037 66	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-7.18	-0.0038 19	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-7.93	-0.0042 18	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	-4.45	-0.0023 33	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	-4.55	-0.0023 85	±2.5	PASS

Band2	5MHz	16QAM	19175	25RB#0	VH	NT	-5.36	-0.0028 10	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-7.90	-0.0042 59	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-7.12	-0.0038 38	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-6.31	-0.0034 02	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-5.94	-0.0031 60	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-7.64	-0.0040 64	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-7.68	-0.0040 85	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	6.55	0.00343 8	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-6.38	-0.0033 49	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	7.52	0.00394 8	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	-5.48	-0.0029 54	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	-6.47	-0.0034 88	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	-5.22	-0.0028 14	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-7.50	-0.0039 89	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-3.52	-0.0018 72	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-8.97	-0.0047 71	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	5.76	0.00302 4	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	5.59	0.00293 4	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	6.69	0.00351	±2.5	PASS

								2		
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	-5.84	-0.0031 44	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	-6.29	-0.0033 86	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	-6.58	-0.0035 42	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-5.89	-0.0031 33	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-8.20	-0.0043 62	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-8.38	-0.0044 57	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-8.87	-0.0046 62	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-8.67	-0.0045 57	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-10.39	-0.0054 61	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	-7.52	-0.0040 48	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	-7.08	-0.0038 12	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	-9.03	-0.0048 61	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-8.07	-0.0042 93	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-7.98	-0.0042 45	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-5.28	-0.0028 09	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	-7.57	-0.0039 79	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	-8.71	-0.0045 78	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-8.67	-0.0045 57	±2.5	PASS

Band2	20MHz	QPSK	18700	100RB#0	VL	NT	4.68	0.002516	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	2.79	0.001500	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	4.71	0.002532	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-7.55	-0.004016	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-6.85	-0.003644	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-3.95	-0.002101	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-6.91	-0.003637	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-5.04	-0.002653	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-10.33	-0.005437	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	4.41	0.002371	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-3.36	-0.001806	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-5.72	-0.003075	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-10.16	-0.005404	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-7.44	-0.003957	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-9.60	-0.005106	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-6.22	-0.003274	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-5.24	-0.002758	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-5.95	-0.003132	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-8.41	-0.004544	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-6.42	-0.003469	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-6.22	-0.003361	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-6.65	-0.003593	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-6.11	-0.003301	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-9.18	-0.004960	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-3.89	-0.002102	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-9.10	-0.004917	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-4.95	-0.002675	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-4.16	-0.002213	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-5.78	-0.003074	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-8.07	-0.004293	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-9.48	-0.005043	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-8.75	-0.004654	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-6.90	-0.003670	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-5.16	-0.002745	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-6.15	-0.003271	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-8.34	-0.0044	±2.5	PASS

								36		
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-3.88	-0.0020 32	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-1.99	-0.0010 42	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-3.75	-0.0019 64	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-5.48	-0.0028 70	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	4.26	0.00223 1	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	4.68	0.00245 1	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	3.86	0.00202 2	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-4.71	-0.0024 67	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-5.16	-0.0027 03	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-5.19	-0.0028 04	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-7.54	-0.0040 74	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-6.38	-0.0034 47	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-5.28	-0.0028 53	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-4.09	-0.0022 10	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-10.01	-0.0054 09	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-6.75	-0.0036 47	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-4.01	-0.0021 67	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-6.67	-0.0036 04	±2.5	PASS

Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-5.81	-0.0030 90	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-3.55	-0.0018 88	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-11.26	-0.0059 89	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-5.72	-0.0030 43	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-10.20	-0.0054 26	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-6.18	-0.0032 87	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-8.60	-0.0045 74	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-9.81	-0.0052 18	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-8.18	-0.0043 51	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-5.49	-0.0028 75	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	4.69	0.00245 6	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	5.39	0.00282 3	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	2.49	0.00130 4	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	4.12	0.00215 8	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	4.71	0.00246 7	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-5.95	-0.00311 6	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	3.78	0.00198 0	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-3.85	-0.0020 16	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	-8.11	-0.0043	±2.5	PASS

								80		
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	-6.57	-0.0035 48	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-7.72	-0.0041 70	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	-3.49	-0.0018 85	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-5.22	-0.0028 19	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	7.12	0.00384 6	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	-5.58	-0.0030 14	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	-5.45	-0.0029 44	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	-7.65	-0.0041 32	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-32.92	-0.01751 1	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-4.85	-0.0025 80	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-6.85	-0.0036 44	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-5.34	-0.0028 40	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-5.78	-0.0030 74	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-9.93	-0.0052 82	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-8.17	-0.0043 46	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-6.28	-0.0033 40	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-6.11	-0.0032 50	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	-5.16	-0.0027 04	±2.5	PASS

Band2	3MHz	QPSK	19185	15RB#0	NV	-20	6.19	0.00324 3	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-7.30	-0.0038 25	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-5.41	-0.0028 35	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-4.38	-0.0022 95	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-2.89	-0.0015 14	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	-7.93	-0.0041 55	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	4.63	0.00242 6	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	3.02	0.00158 2	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-5.29	-0.0028 57	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-7.24	-0.0039 10	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	-4.63	-0.0025 01	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-5.45	-0.0029 44	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-6.35	-0.0034 30	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-6.94	-0.0037 48	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-5.97	-0.0032 24	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	-4.66	-0.0025 17	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-6.77	-0.0036 56	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-7.12	-0.0037 87	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-7.24	-0.0038	±2.5	PASS

								51		
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-7.12	-0.0037 87	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-6.95	-0.0036 97	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-5.97	-0.0031 76	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-9.81	-0.0052 18	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-7.50	-0.0039 89	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-6.09	-0.0032 39	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-7.94	-0.0042 23	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	6.22	0.00325 9	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	3.93	0.00205 9	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	4.13	0.00216 4	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	4.85	0.00254 1	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-3.62	-0.0018 97	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	5.01	0.00262 5	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	4.06	0.00212 7	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	4.01	0.00210 1	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	-7.07	-0.0037 04	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-6.42	-0.0034 66	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-6.02	-0.0032 50	±2.5	PASS

Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-2.70	-0.0014 57	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-4.88	-0.0026 34	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-6.75	-0.0036 44	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-5.99	-0.0032 33	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-4.48	-0.0024 18	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-5.56	-0.0030 01	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-4.43	-0.0023 91	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-4.52	-0.0024 04	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-5.49	-0.0029 20	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-6.34	-0.0033 72	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-5.34	-0.0028 40	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-7.81	-0.0041 54	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-7.04	-0.0037 45	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-4.12	-0.0021 91	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-9.36	-0.0049 79	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-5.61	-0.0029 84	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-3.20	-0.0016 78	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	5.81	0.00304 6	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	6.78	0.00355	±2.5	PASS

								4		
Band2	5MHz	QPSK	19175	25RB#0	NV	0	3.92	0.00205 5	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	4.35	0.00228 0	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	5.59	0.00293 1	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	7.77	0.00407 3	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	4.98	0.00261 1	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	4.78	0.00250 6	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-11.47	-0.0061 92	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-4.76	-0.0025 70	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-7.01	-0.0037 84	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-4.36	-0.0023 54	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-3.36	-0.0018 14	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-5.26	-0.0028 39	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-4.41	-0.0023 81	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-8.91	-0.0048 10	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-6.85	-0.0036 98	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	-9.20	-0.0048 94	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-7.72	-0.0041 06	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-8.51	-0.0045 27	±2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	0	-5.22	-0.0027 77	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-6.69	-0.0035 59	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-3.93	-0.0020 90	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-9.80	-0.0052 13	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	-5.06	-0.0026 91	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-9.34	-0.0049 68	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	-5.91	-0.0030 98	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	5.51	0.00288 9	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	-6.01	-0.0031 51	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	7.87	0.00412 6	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	-3.59	-0.0018 82	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-6.54	-0.0034 29	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-4.02	-0.0021 07	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-9.08	-0.0047 60	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-5.41	-0.0028 36	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-7.81	-0.0042 10	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-7.60	-0.0040 97	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-4.18	-0.0022 53	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-3.53	-0.0019	±2.5	PASS

								03		
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-8.61	-0.0046 42	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-6.45	-0.0034 77	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-7.51	-0.0040 49	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-8.87	-0.0047 82	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-7.30	-0.0039 35	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-4.82	-0.0025 64	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-6.45	-0.0034 31	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-8.08	-0.0042 98	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-5.94	-0.0031 60	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-8.07	-0.0042 93	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-4.85	-0.0025 80	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-6.02	-0.0032 02	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-5.48	-0.0029 15	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-3.28	-0.0017 45	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	5.78	0.00303 4	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-4.58	-0.0024 04	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	4.36	0.00228 9	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	9.78	0.00513 4	±2.5	PASS

Band2	10MHz	QPSK	19150	50RB#0	NV	10	5.06	0.002656	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	5.88	0.003087	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	5.76	0.003024	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	3.59	0.001885	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-4.19	-0.002199	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	-6.55	-0.003531	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	-5.59	-0.003013	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	-6.45	-0.003477	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	-10.49	-0.005655	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	-6.75	-0.003639	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	-4.12	-0.002221	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	-4.35	-0.002345	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	-6.47	-0.003488	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	-5.46	-0.002943	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-4.81	-0.002559	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	-8.33	-0.004431	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	-7.55	-0.004016	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-6.08	-0.003234	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	-7.00	-0.0037	±2.5	PASS

								23		
Band2	10MHz	16QAM	18900	50RB#0	NV	20	-6.97	-0.0037 07	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	-7.02	-0.0037 34	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	-6.75	-0.0035 90	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	-9.76	-0.0051 91	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	3.39	0.00178 0	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	3.83	0.00201 0	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	5.75	0.00301 8	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	3.36	0.00176 4	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	5.59	0.00293 4	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	6.71	0.00352 2	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	6.44	0.00338 1	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	-4.43	-0.0023 25	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	5.49	0.00288 2	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-8.90	-0.0047 91	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-6.61	-0.0035 59	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	-7.94	-0.0042 75	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	-9.57	-0.0051 52	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	-6.32	-0.0034 02	±2.5	PASS

Band2	15MHz	QPSK	18675	75RB#0	NV	20	-6.91	-0.0037 20	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	-5.38	-0.0028 96	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-6.57	-0.0035 37	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	-6.95	-0.0037 42	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-8.93	-0.0047 50	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-7.20	-0.0038 30	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-7.61	-0.0040 48	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-6.39	-0.0033 99	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-8.81	-0.0046 86	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-8.67	-0.0046 12	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-5.49	-0.0029 20	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-7.95	-0.0042 29	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-4.98	-0.0026 49	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-6.49	-0.00341 1	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-8.38	-0.0044 05	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	-6.74	-0.0035 43	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-7.51	-0.0039 47	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-5.68	-0.0029 86	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-5.66	-0.0029	±2.5	PASS

								75		
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-7.98	-0.0041 94	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-6.49	-0.00341 1	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-7.70	-0.0040 47	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	-7.48	-0.0040 27	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	-6.58	-0.0035 42	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	-6.49	-0.0034 94	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	-9.46	-0.0050 93	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	-8.24	-0.0044 36	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	-9.21	-0.0049 58	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	-8.33	-0.0044 85	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	-4.38	-0.0023 58	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	-6.08	-0.0032 73	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	-5.81	-0.0030 90	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-6.08	-0.0032 34	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	-8.74	-0.0046 49	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-8.07	-0.0042 93	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	-7.68	-0.0040 85	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	-6.74	-0.0035 85	±2.5	PASS

Band2	15MHz	16QAM	18900	75RB#0	NV	30	-9.10	-0.0048 40	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	-5.24	-0.0027 87	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	-8.74	-0.0046 49	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	-6.18	-0.0032 48	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	-8.31	-0.0043 68	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-8.64	-0.0045 41	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	-8.61	-0.0045 26	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	-7.30	-0.0038 37	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-6.62	-0.0034 80	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	-5.87	-0.0030 85	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	-7.71	-0.0040 53	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	-7.85	-0.0041 26	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	3.09	0.00166 1	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	4.53	0.00243 5	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	4.19	0.00225 3	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	4.08	0.00219 4	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	2.86	0.00153 8	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	4.45	0.00239 2	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	5.62	0.00302	±2.5	PASS

								2		
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-7.95	-0.004274	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	7.00	0.003763	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-4.28	-0.002277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-7.54	-0.004011	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-5.38	-0.002862	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-13.36	-0.007106	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-7.44	-0.003957	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-9.51	-0.005059	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-8.87	-0.004718	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-8.67	-0.004612	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-6.61	-0.003516	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-8.17	-0.004300	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-6.39	-0.003363	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-6.39	-0.003363	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-7.82	-0.004116	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-7.34	-0.003863	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-6.69	-0.003521	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-6.75	-0.003553	±2.5	PASS

Band2	20MHz	QPSK	19100	100RB#0	NV	40	-8.85	-0.0046 58	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-5.92	-0.00311 6	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-3.10	-0.0016 67	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	5.18	0.00278 5	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	-3.60	-0.0019 35	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	5.79	0.00311 3	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	4.25	0.00228 5	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	4.28	0.00230 1	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-4.29	-0.0023 06	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	5.24	0.00281 7	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	9.01	0.00484 4	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-4.76	-0.0025 32	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-6.52	-0.0034 68	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-6.75	-0.0035 90	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-4.94	-0.0026 28	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-6.52	-0.0034 68	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-7.20	-0.0038 30	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-8.80	-0.0046 81	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-5.85	-0.00311	±2.5	PASS

								2		
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-11.44	-0.0060 85	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-4.05	-0.0021 32	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-5.95	-0.0031 32	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-6.98	-0.0036 74	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-6.07	-0.0031 95	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-7.25	-0.0038 16	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-5.68	-0.0029 89	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-5.62	-0.0029 58	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-6.27	-0.0033 00	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-5.22	-0.0027 47	±2.5	PASS