



Band2-15MHz-QPSK-18675-75RB#0-13.454



Band2-15MHz-QPSK-18900-75RB#0-13.464



Band2-15MHz-QPSK-19125-75RB#0-13.481



Band2-15MHz-16QAM-18675-75RB#0-13.443



Band2-15MHz-16QAM-18900-75RB#0-13.467



Band2-15MHz-16QAM-19125-75RB#0-13.487



Band2-20MHz-QPSK-18700-100RB#0-17.906



Band2-20MHz-QPSK-18900-100RB#0-17.942



Band2-20MHz-QPSK-19100-100RB#0-17.962



Band2-20MHz-16QAM-18700-100RB#0-17.898



Band2-20MHz-16QAM-18900-100RB#0-17.943



Band2-20MHz-16QAM-19100-100RB#0-17.964



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	PASS
Band2	3MHz	QPSK	18615	1RB#0	PASS
Band2	3MHz	QPSK	18615	1RB#14	PASS
Band2	3MHz	QPSK	18615	15RB#0	PASS
Band2	3MHz	QPSK	19185	1RB#0	PASS
Band2	3MHz	QPSK	19185	1RB#14	PASS
Band2	3MHz	QPSK	19185	15RB#0	PASS
Band2	3MHz	16QAM	18615	1RB#0	PASS
Band2	3MHz	16QAM	18615	1RB#14	PASS
Band2	3MHz	16QAM	18615	15RB#0	PASS
Band2	3MHz	16QAM	19185	1RB#0	PASS
Band2	3MHz	16QAM	19185	1RB#14	PASS
Band2	3MHz	16QAM	19185	15RB#0	PASS
Band2	5MHz	QPSK	18625	1RB#0	PASS
Band2	5MHz	QPSK	18625	1RB#24	PASS
Band2	5MHz	QPSK	18625	25RB#0	PASS
Band2	5MHz	QPSK	19175	1RB#0	PASS
Band2	5MHz	QPSK	19175	1RB#24	PASS
Band2	5MHz	QPSK	19175	25RB#0	PASS
Band2	5MHz	16QAM	18625	1RB#0	PASS
Band2	5MHz	16QAM	18625	1RB#24	PASS
Band2	5MHz	16QAM	18625	25RB#0	PASS

Band2	5MHz	16QAM	19175	1RB#0	PASS
Band2	5MHz	16QAM	19175	1RB#24	PASS
Band2	5MHz	16QAM	19175	25RB#0	PASS
Band2	10MHz	QPSK	18650	1RB#0	PASS
Band2	10MHz	QPSK	18650	1RB#49	PASS
Band2	10MHz	QPSK	18650	50RB#0	PASS
Band2	10MHz	QPSK	19150	1RB#0	PASS
Band2	10MHz	QPSK	19150	1RB#49	PASS
Band2	10MHz	QPSK	19150	50RB#0	PASS
Band2	10MHz	16QAM	18650	1RB#0	PASS
Band2	10MHz	16QAM	18650	1RB#49	PASS
Band2	10MHz	16QAM	18650	50RB#0	PASS
Band2	10MHz	16QAM	19150	1RB#0	PASS
Band2	10MHz	16QAM	19150	1RB#49	PASS
Band2	10MHz	16QAM	19150	50RB#0	PASS
Band2	15MHz	QPSK	18675	1RB#0	PASS
Band2	15MHz	QPSK	18675	1RB#74	PASS
Band2	15MHz	QPSK	18675	75RB#0	PASS
Band2	15MHz	QPSK	19125	1RB#0	PASS
Band2	15MHz	QPSK	19125	1RB#74	PASS
Band2	15MHz	QPSK	19125	75RB#0	PASS
Band2	15MHz	16QAM	18675	1RB#0	PASS
Band2	15MHz	16QAM	18675	1RB#74	PASS
Band2	15MHz	16QAM	18675	75RB#0	PASS
Band2	15MHz	16QAM	19125	1RB#0	PASS
Band2	15MHz	16QAM	19125	1RB#74	PASS
Band2	15MHz	16QAM	19125	75RB#0	PASS
Band2	20MHz	QPSK	18700	1RB#0	PASS
Band2	20MHz	QPSK	18700	1RB#99	PASS
Band2	20MHz	QPSK	18700	100RB#0	PASS
Band2	20MHz	QPSK	19100	1RB#0	PASS
Band2	20MHz	QPSK	19100	1RB#99	PASS
Band2	20MHz	QPSK	19100	100RB#0	PASS
Band2	20MHz	16QAM	18700	1RB#0	PASS
Band2	20MHz	16QAM	18700	1RB#99	PASS
Band2	20MHz	16QAM	18700	100RB#0	PASS
Band2	20MHz	16QAM	19100	1RB#0	PASS

Band2	20MHz	16QAM	19100	1RB#99	PASS
Band2	20MHz	16QAM	19100	100RB#0	PASS



Test Graphs

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



Band2-1.4MHz-QPSK-18607-1RB#5



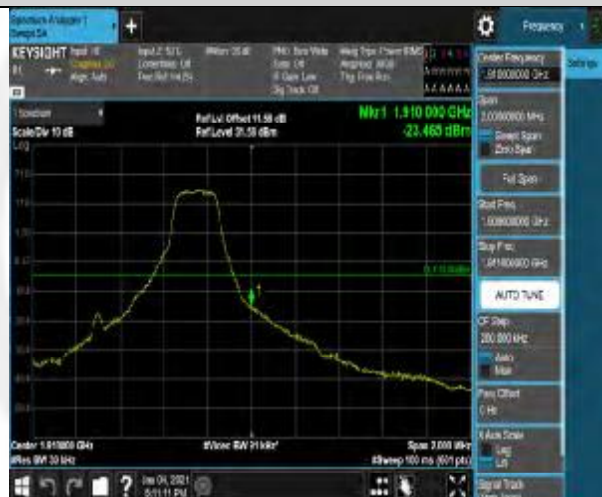
Band2-1.4MHz-QPSK-18607-6RB#0



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



Band2-1.4MHz-QPSK-19193-1RB#5



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



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



Band2-1.4MHz-16QAM-18607-1RB#5



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



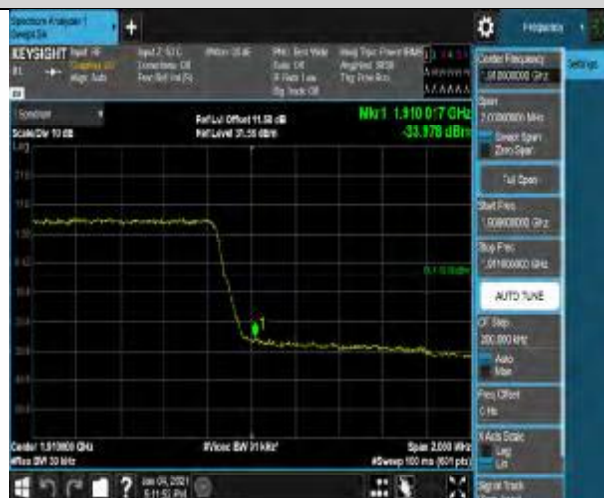
Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5



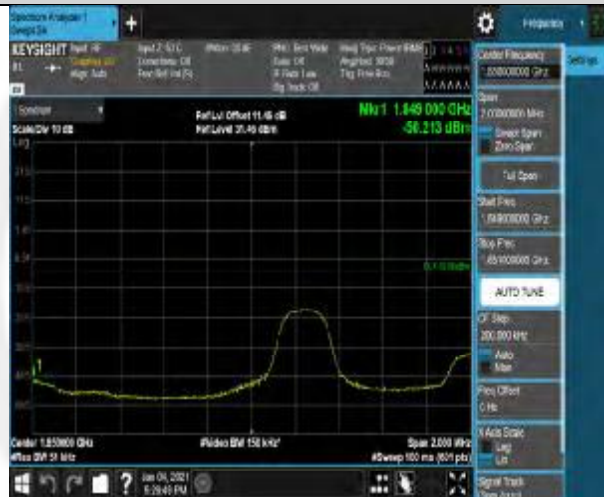
Band2-1.4MHz-16QAM-19193-6RB#0



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



Band2-3MHz-QPSK-18615-1RB#14



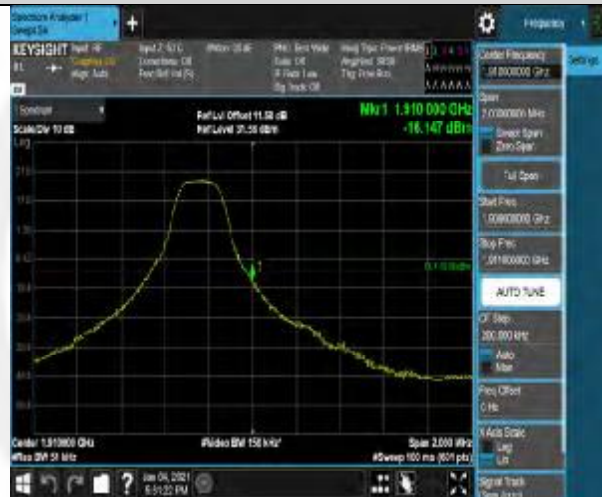
Band2-3MHz-QPSK-18615-15RB#0



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



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



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



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



Band2-3MHz-16QAM-18615-1RB#14



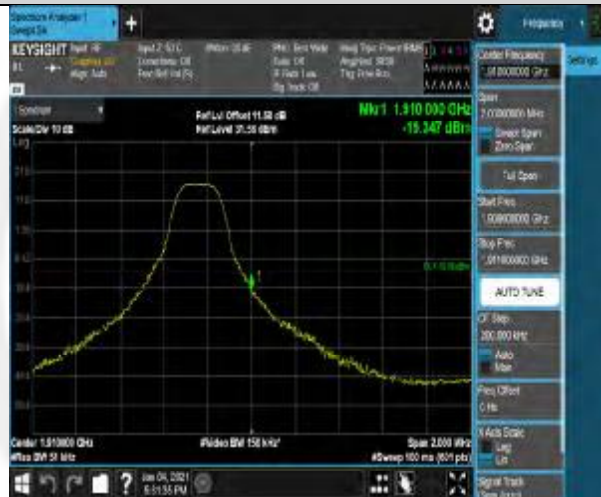
Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-19185-1RB#0



Band2-3MHz-16QAM-19185-1RB#14



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



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



Band2-5MHz-QPSK-18625-1RB#24



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



Band2-5MHz-QPSK-19175-1RB#0



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



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



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



Band2-5MHz-16QAM-18625-1RB#24



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



Band2-5MHz-16QAM-19175-1RB#0



Band2-5MHz-16QAM-19175-1RB#24



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



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



Band2-10MHz-QPSK-18650-1RB#49



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



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



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



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



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



Band2-10MHz-16QAM-18650-1RB#49



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



Band2-10MHz-16QAM-19150-1RB#0



Band2-10MHz-16QAM-19150-1RB#49



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



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



Band2-15MHz-QPSK-18675-1RB#74



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



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



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



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



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



Band2-15MHz-16QAM-18675-1RB#74



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



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



Band2-15MHz-16QAM-19125-1RB#74



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



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



Band2-20MHz-QPSK-18700-1RB#99



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



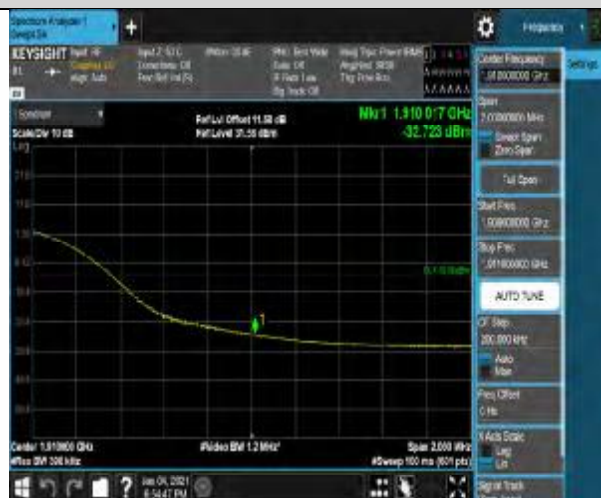
Band2-20MHz-QPSK-19100-1RB#0



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



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



Band2-20MHz-16QAM-18700-1RB#0



Band2-20MHz-16QAM-18700-1RB#99



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



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



Band2-20MHz-16QAM-19100-1RB#99



Band2-20MHz-16QAM-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	-46.19	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~2000MHz	-42.27	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:2000~20000MHz	-43.26	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.77	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.54	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-43.05	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~2000MHz	-42.92	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:2000~20000MHz	-43.46	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-45.77	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~2000MHz	-43.37	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:2000~20000MHz	-43.96	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.08	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-43.37	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-42.92	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-45.44	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~2000MHz	-43.4	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:2000~20000MHz	-42.64	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000~2000MHz	-42.34	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:2000~20000MHz	-43.25	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.59	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-41.92	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-43.57	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000~2000MHz	-43.34	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:2000~20000MHz	-42.51	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:30~1000MHz	-45.71	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:1000~2000MHz	-41.66	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:2000~20000MHz	-43.87	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.48	PASS

Band2	3MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-42.66	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-42.52	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:1000~2000MHz	-42.77	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:2000~20000MHz	-43.13	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~2000MHz	-43.19	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:2000~20000MHz	-42.6	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.11	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.47	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-42.81	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-45.8	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~2000MHz	-42.83	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:2000~20000MHz	-43.94	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:1000~2000MHz	-43.57	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:2000~20000MHz	-43.79	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.2	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-42.66	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-43.31	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:30~1000MHz	-45.31	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:1000~2000MHz	-42.27	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:2000~20000MHz	-44.41	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-46.17	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~2000MHz	-42.74	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:2000~20000MHz	-44.09	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.65	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.64	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-42.43	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~2000MHz	-42.5	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:2000~20000MHz	-42.11	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:30~1000MHz	-45.8	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:1000~2000MHz	-41.87	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:2000~20000MHz	-43.44	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.59	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-42.96	PASS

Band2	10MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-42.4	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:1000~2000MHz	-43.45	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:2000~20000MHz	-43.94	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~2000MHz	-41.21	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:2000~20000MHz	-43.37	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.59	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-43.05	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-43.39	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~2000MHz	-43.1	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:2000~20000MHz	-44.05	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:1000~2000MHz	-42.15	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:2000~20000MHz	-42.44	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-41.21	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-43.79	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:30~1000MHz	-45.07	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:1000~2000MHz	-42.59	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:2000~20000MHz	-43.52	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~2000MHz	-43.15	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:2000~20000MHz	-43.4	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.94	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-42.63	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-44.32	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~2000MHz	-42.42	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:2000~20000MHz	-44.94	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~2000MHz	-43.59	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:2000~20000MHz	-44.39	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-45.25	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-42.62	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-44.27	PASS

Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~2000MHz	-42.16	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:2000~20000MHz	-44.73	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-18900-1RB#0-Range2:1000~2000MHz



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



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



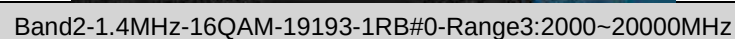
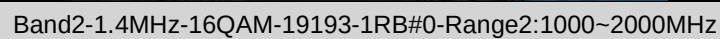
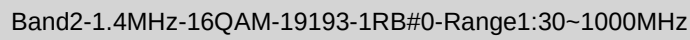
Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



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



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





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



Band2-5MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-5MHz-16QAM-19175-1RB#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-18650-1RB#0-Range2:1000~2000MHz



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



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



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



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



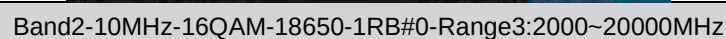
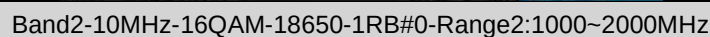
Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz



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



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





Band2-10MHz-16QAM-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-18675-1RB#0-Range2:1000~2000MHz



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



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



Band2-15MHz-16QAM-19125-1RB#0-Range2:1000~2000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range3:2000~20000MHz



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

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	8.40	0.004539	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-5.58	-0.003015	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-14.32	-0.007738	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-9.16	-0.004872	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-14.06	-0.007479	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-13.79	-0.007335	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-15.59	-0.008165	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-16.42	-0.008600	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-14.59	-0.007642	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-15.69	-0.008478	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	8.84	0.004777	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-11.99	-0.006479	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	7.81	0.004154	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-10.57	-0.005622	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-5.54	-0.002947	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	6.24	0.003268	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	9.91	0.005190	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	6.71	0.003514	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	10.31	0.005568	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	17.54	0.009473	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	14.92	0.008058	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	12.22	0.006500	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	14.99	0.007973	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	16.04	0.008532	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	14.26	0.007472	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	15.19	0.007959	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	17.35	0.009091	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	14.58	0.007875	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	9.74	0.005261	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	8.80	0.004753	±2.5	PASS

Band2	3MHz	16QAM	18900	15RB#0	VL	NT	13.70	0.007287	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	15.32	0.008149	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	12.75	0.006782	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	14.52	0.007608	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	11.86	0.006214	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	9.31	0.004878	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-8.11	-0.004378	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-6.84	-0.003692	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-12.42	-0.006704	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	16.47	0.008761	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	14.45	0.007686	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	9.90	0.005266	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	5.01	0.002626	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	7.11	0.003727	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	2.63	0.001379	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-6.47	-0.003493	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-10.13	-0.005468	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-11.30	-0.006100	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	12.37	0.006580	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	16.85	0.008963	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	14.95	0.007952	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	6.37	0.003339	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	-4.88	-0.002558	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	-4.02	-0.002107	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-6.82	-0.003677	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-9.50	-0.005121	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	6.34	0.003418	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	12.19	0.006484	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	7.90	0.004202	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	12.77	0.006793	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	-7.22	-0.003790	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	4.91	0.002577	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-6.51	-0.003417	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	-8.87	-0.004782	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	-5.16	-0.002782	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	9.27	0.004997	±2.5	PASS

Band2	10MHz	16QAM	18900	50RB#0	VL	NT	13.79	0.007335	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	13.60	0.007234	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	8.93	0.004750	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	-10.66	-0.005596	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	-14.46	-0.007591	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	4.19	0.002199	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	5.31	0.002859	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	10.84	0.005836	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	2.15	0.001157	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	12.53	0.006665	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	14.46	0.007691	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	11.57	0.006154	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	9.54	0.005014	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	14.32	0.007527	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	12.80	0.006728	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	6.52	0.003510	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	8.60	0.004630	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	8.20	0.004415	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	11.17	0.005941	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	12.49	0.006644	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	13.19	0.007016	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	10.99	0.005777	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	12.97	0.006817	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	7.61	0.004000	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-11.63	-0.006253	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-4.86	-0.002613	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-10.67	-0.005737	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	13.12	0.006979	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	8.18	0.004351	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	9.67	0.005144	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	6.48	0.003411	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-4.39	-0.002311	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	5.24	0.002758	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-13.13	-0.007059	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-9.54	-0.005129	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-9.91	-0.005328	±2.5	PASS

Band2	20MHz	16QAM	18900	100RB#0	VL	NT	13.96	0.007426	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	14.99	0.007973	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	10.63	0.005654	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	6.48	0.003411	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	5.48	0.002884	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	4.16	0.002189	±2.5	PASS

Temperature										
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	8.04	0.004344	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-6.71	-0.003626	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-5.84	-0.003156	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	8.40	0.004539	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	11.12	0.006009	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-4.23	-0.002286	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-9.46	-0.005112	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-14.13	-0.007635	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-8.10	-0.004377	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-15.02	-0.007989	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-9.66	-0.005138	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-8.61	-0.004580	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-7.17	-0.003814	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-13.49	-0.007176	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-14.46	-0.007691	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-12.82	-0.006819	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-9.10	-0.004840	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-9.48	-0.005043	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-12.06	-0.006316	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-11.03	-0.005777	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-10.69	-0.005599	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-11.57	-0.006060	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-11.10	-0.005814	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-7.05	-0.003692	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-9.84	-0.005154	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	3.49	0.001828	±2.5	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	10.11	0.005295	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-8.23	-0.004447	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-8.21	-0.004436	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-16.75	-0.009051	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-6.08	-0.003285	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-12.26	-0.006625	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-12.49	-0.006749	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-4.88	-0.002637	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-3.82	-0.002064	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	8.71	0.004706	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	3.28	0.001745	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-8.25	-0.004388	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-11.13	-0.005920	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	6.72	0.003574	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	10.46	0.005564	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-11.27	-0.005995	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-7.54	-0.004011	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	9.23	0.004910	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	5.84	0.003106	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-7.57	-0.003965	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-4.84	-0.002535	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-4.62	-0.002420	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	11.87	0.006217	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-7.77	-0.004070	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	4.48	0.002346	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	5.38	0.002818	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-8.94	-0.004682	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-10.14	-0.005311	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	9.60	0.005185	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	11.46	0.006190	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	8.24	0.004450	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	12.45	0.006724	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	14.89	0.008042	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	9.96	0.005379	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	10.66	0.005757	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	16.24	0.008771	±2.5	PASS

Band2	3MHz	QPSK	18615	15RB#0	NV	50	9.23	0.004985	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	14.82	0.007883	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	14.98	0.007968	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	12.67	0.006739	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	12.65	0.006729	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	18.30	0.009734	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	17.04	0.009064	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	12.90	0.006862	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	16.39	0.008718	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	14.93	0.007941	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	13.55	0.007100	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	6.47	0.003390	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	13.96	0.007315	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	14.08	0.007378	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	11.24	0.005889	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	10.66	0.005586	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	10.29	0.005392	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	14.43	0.007561	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	10.00	0.005240	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	12.66	0.006838	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	11.97	0.006465	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	11.76	0.006352	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	14.88	0.008037	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	8.74	0.004720	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	7.68	0.004148	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	12.17	0.006573	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	9.08	0.004904	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	10.76	0.005812	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	11.50	0.006117	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	13.06	0.006947	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	11.12	0.005915	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	8.80	0.004681	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	14.65	0.007793	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	13.86	0.007372	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	21.09	0.011218	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	14.26	0.007585	±2.5	PASS

Band2	3MHz	16QAM	18900	15RB#0	NV	50	15.88	0.008447	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	12.73	0.006670	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	17.05	0.008934	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	11.39	0.005968	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	15.79	0.008274	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	10.31	0.005402	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	11.44	0.005994	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	12.73	0.006670	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	12.73	0.006670	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	12.80	0.006707	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-3.38	-0.001825	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-9.78	-0.005279	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-4.79	-0.002586	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-5.35	-0.002888	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-8.67	-0.004680	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-9.74	-0.005258	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-13.48	-0.007277	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-9.14	-0.004934	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-9.68	-0.005225	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	12.06	0.006415	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	13.22	0.007032	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	17.78	0.009457	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	17.25	0.009176	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	9.18	0.004883	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	6.77	0.003601	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	11.53	0.006133	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	14.03	0.007463	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	14.46	0.007691	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-4.03	-0.002113	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	7.22	0.003785	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	4.38	0.002296	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	10.57	0.005541	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-6.79	-0.003560	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	7.22	0.003785	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	-6.11	-0.003203	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	5.35	0.002805	±2.5	PASS

Band2	5MHz	QPSK	19175	25RB#0	NV	50	8.21	0.004304	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-10.10	-0.005452	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-9.63	-0.005198	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-14.95	-0.008070	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-9.60	-0.005182	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-8.98	-0.004848	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-9.00	-0.004858	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-11.06	-0.005970	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-12.19	-0.006580	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-11.33	-0.006116	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	13.03	0.006931	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	11.54	0.006138	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	9.54	0.005074	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	17.18	0.009138	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	9.50	0.005053	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	10.44	0.005553	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	14.10	0.007500	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	10.99	0.005846	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	15.94	0.008479	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	7.35	0.003853	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-7.75	-0.004063	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	2.07	0.001085	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	6.77	0.003549	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	4.43	0.002322	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-3.46	-0.001814	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-5.71	-0.002993	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	3.98	0.002087	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-4.23	-0.002218	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-6.74	-0.003633	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-3.73	-0.002011	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	4.39	0.002367	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	5.92	0.003191	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-6.02	-0.003245	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-6.42	-0.003461	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-4.58	-0.002469	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-7.67	-0.004135	±2.5	PASS

Band2	10MHz	QPSK	18650	50RB#0	NV	50	-3.89	-0.002097	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	9.30	0.004947	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	13.06	0.006947	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	13.56	0.007213	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	8.58	0.004564	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	16.24	0.008638	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	16.29	0.008665	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	11.79	0.006271	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	13.45	0.007154	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	12.96	0.006894	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	6.71	0.003522	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-6.69	-0.003512	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	-7.11	-0.003732	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	-8.21	-0.004310	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-4.49	-0.002357	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-8.73	-0.004583	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	3.86	0.002026	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	-8.21	-0.004310	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-3.55	-0.001864	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	5.02	0.002706	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	-6.28	-0.003385	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	-8.25	-0.004447	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	-6.65	-0.003585	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	-7.15	-0.003854	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	-3.35	-0.001806	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	6.05	0.003261	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	-8.20	-0.004420	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	-3.46	-0.001865	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	13.23	0.007037	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	15.76	0.008383	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	12.45	0.006622	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	13.15	0.006995	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	13.96	0.007426	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	11.40	0.006064	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	17.21	0.009154	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	14.31	0.007612	±2.5	PASS

Band2	10MHz	16QAM	18900	50RB#0	NV	50	16.77	0.008920	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	-8.64	-0.004535	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	-10.00	-0.005249	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	-7.37	-0.003869	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	-9.14	-0.004798	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	-8.78	-0.004609	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	-9.08	-0.004766	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	-3.55	-0.001864	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	-11.04	-0.005795	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	-10.56	-0.005543	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	8.74	0.004705	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	10.70	0.005760	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	6.91	0.003720	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	10.39	0.005594	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	9.48	0.005104	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	12.32	0.006633	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	10.93	0.005884	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	8.41	0.004528	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	9.47	0.005098	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	10.86	0.005777	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	8.70	0.004628	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	10.83	0.005761	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	13.12	0.006979	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	11.99	0.006378	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	6.15	0.003271	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	13.19	0.007016	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	11.03	0.005867	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	9.61	0.005112	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	11.37	0.005976	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	10.11	0.005314	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	14.76	0.007758	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	14.62	0.007685	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	14.26	0.007495	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	15.95	0.008384	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	10.73	0.005640	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	10.17	0.005346	±2.5	PASS

Band2	15MHz	QPSK	19125	75RB#0	NV	50	12.63	0.006639	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	14.89	0.008016	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	3.48	0.001873	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	11.14	0.005997	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	6.59	0.003548	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	10.71	0.005766	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	9.38	0.005050	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	9.73	0.005238	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	13.10	0.007052	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	11.47	0.006175	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	14.56	0.007745	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	9.50	0.005053	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	9.60	0.005106	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	12.52	0.006660	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	13.42	0.007138	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	12.43	0.006612	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	8.54	0.004543	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	10.17	0.005410	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	13.70	0.007287	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	11.99	0.006302	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	12.25	0.006439	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	6.18	0.003248	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	9.83	0.005167	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	10.34	0.005435	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	13.96	0.007338	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	9.96	0.005235	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	13.50	0.007096	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	7.84	0.004121	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-15.62	-0.008398	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-7.93	-0.004263	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-12.50	-0.006720	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-8.51	-0.004575	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-12.09	-0.006500	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-9.94	-0.005344	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-10.04	-0.005398	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-9.68	-0.005204	±2.5	PASS

Band2	20MHz	QPSK	18700	100RB#0	NV	50	-7.07	-0.003801	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	7.75	0.004122	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	12.89	0.006856	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	11.07	0.005888	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	14.19	0.007548	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	12.67	0.006739	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	8.55	0.004548	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	7.97	0.004239	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	10.27	0.005463	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	11.70	0.006223	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-7.65	-0.004026	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	6.17	0.003247	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	6.98	0.003674	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	10.17	0.005353	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	8.43	0.004437	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-7.24	-0.003811	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	5.76	0.003032	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-9.60	-0.005053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-3.76	-0.001979	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-9.56	-0.005140	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-7.44	-0.004000	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	-6.71	-0.003608	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	-9.53	-0.005124	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	-12.25	-0.006586	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	-5.35	-0.002876	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-6.11	-0.003285	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	-6.90	-0.003710	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-10.53	-0.005661	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	7.57	0.004027	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	7.35	0.003910	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	14.72	0.007830	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	14.13	0.007516	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	11.86	0.006309	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	12.15	0.006463	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	16.37	0.008707	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	18.32	0.009745	±2.5	PASS

Band2	20MHz	16QAM	18900	100RB#0	NV	50	13.30	0.007074	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-5.51	-0.002900	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	6.79	0.003574	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-4.09	-0.002153	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	3.09	0.001626	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-7.31	-0.003847	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-4.12	-0.002168	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-4.52	-0.002379	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-6.90	-0.003632	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-2.15	-0.001132	±2.5	PASS

*** The End ***

LTE Band 4 Test Data

Product Name : Tablet

Model Number : xTablet T1190

FCC ID : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190

Appendix A: RF POWER OUTPUT

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	64QAM	19957	1RB#0	20.89	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	20.91	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	20.84	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	20.79	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	20.82	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.05	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.13	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.14	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.10	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	20.96	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	21.01	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	20.97	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.24	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.09	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.12	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.02	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	20.92	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	20.93	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	20.96	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.15	PASS
Band4	3MHz	64QAM	19965	1RB#0	20.95	PASS
Band4	3MHz	64QAM	19965	1RB#8	20.93	PASS
Band4	3MHz	64QAM	19965	1RB#14	20.91	PASS
Band4	3MHz	64QAM	19965	8RB#0	20.09	PASS
Band4	3MHz	64QAM	19965	8RB#4	20.07	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.06	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.02	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.24	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.29	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.28	PASS
Band4	3MHz	64QAM	20175	8RB#0	20.32	PASS

Band4	3MHz	64QAM	20175	8RB#4	20.33	PASS
Band4	3MHz	64QAM	20175	8RB#7	20.34	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.30	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.07	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.12	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.07	PASS
Band4	3MHz	64QAM	20385	8RB#0	20.20	PASS
Band4	3MHz	64QAM	20385	8RB#4	20.21	PASS
Band4	3MHz	64QAM	20385	8RB#7	20.22	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.11	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.33	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.31	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.27	PASS
Band4	5MHz	64QAM	19975	12RB#0	20.24	PASS
Band4	5MHz	64QAM	19975	12RB#6	20.23	PASS
Band4	5MHz	64QAM	19975	12RB#13	20.20	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.17	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.31	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.33	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.31	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.32	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.34	PASS
Band4	5MHz	64QAM	20175	12RB#13	20.32	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.37	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.37	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.43	PASS
Band4	5MHz	64QAM	20375	1RB#24	21.44	PASS
Band4	5MHz	64QAM	20375	12RB#0	20.32	PASS
Band4	5MHz	64QAM	20375	12RB#6	20.27	PASS
Band4	5MHz	64QAM	20375	12RB#13	20.36	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.29	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.14	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.02	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.01	PASS
Band4	10MHz	64QAM	20000	25RB#0	20.21	PASS
Band4	10MHz	64QAM	20000	25RB#12	20.20	PASS
Band4	10MHz	64QAM	20000	25RB#25	20.20	PASS

Band4	10MHz	64QAM	20000	50RB#0	20.22	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.26	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.28	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.27	PASS
Band4	10MHz	64QAM	20175	25RB#0	20.32	PASS
Band4	10MHz	64QAM	20175	25RB#12	20.30	PASS
Band4	10MHz	64QAM	20175	25RB#25	20.38	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.32	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.11	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.12	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.20	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.22	PASS
Band4	10MHz	64QAM	20350	25RB#12	20.24	PASS
Band4	10MHz	64QAM	20350	25RB#25	20.28	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.30	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.24	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.09	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.19	PASS
Band4	15MHz	64QAM	20025	38RB#0	21.26	PASS
Band4	15MHz	64QAM	20025	38RB#18	21.13	PASS
Band4	15MHz	64QAM	20025	38RB#37	21.27	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.12	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.31	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.28	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.35	PASS
Band4	15MHz	64QAM	20175	38RB#0	21.32	PASS
Band4	15MHz	64QAM	20175	38RB#18	21.28	PASS
Band4	15MHz	64QAM	20175	38RB#37	21.34	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.32	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.52	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.31	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.47	PASS
Band4	15MHz	64QAM	20325	38RB#0	21.41	PASS
Band4	15MHz	64QAM	20325	38RB#18	21.22	PASS
Band4	15MHz	64QAM	20325	38RB#37	21.44	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.21	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.31	PASS

Band4	20MHz	64QAM	20050	1RB#49	21.12	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.41	PASS
Band4	20MHz	64QAM	20050	50RB#0	20.19	PASS
Band4	20MHz	64QAM	20050	50RB#25	20.18	PASS
Band4	20MHz	64QAM	20050	50RB#50	20.19	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.08	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.23	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.20	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.30	PASS
Band4	20MHz	64QAM	20175	50RB#0	20.33	PASS
Band4	20MHz	64QAM	20175	50RB#25	20.32	PASS
Band4	20MHz	64QAM	20175	50RB#50	20.36	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.36	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.60	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.37	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.55	PASS
Band4	20MHz	64QAM	20300	50RB#0	20.35	PASS
Band4	20MHz	64QAM	20300	50RB#25	20.39	PASS
Band4	20MHz	64QAM	20300	50RB#50	20.29	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.28	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	64QAM	19957	1RB#0	5.57	13	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	6.02	13	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	5.74	13	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	6.15	13	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	5.76	13	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	6.25	13	PASS
Band4	3MHz	64QAM	19965	1RB#0	5.29	13	PASS
Band4	3MHz	64QAM	19965	15RB#0	5.93	13	PASS
Band4	3MHz	64QAM	20175	1RB#0	5.47	13	PASS
Band4	3MHz	64QAM	20175	15RB#0	6.04	13	PASS
Band4	3MHz	64QAM	20385	1RB#0	5.65	13	PASS
Band4	3MHz	64QAM	20385	15RB#0	6.11	13	PASS
Band4	5MHz	64QAM	19975	1RB#0	5.27	13	PASS
Band4	5MHz	64QAM	19975	25RB#0	5.94	13	PASS
Band4	5MHz	64QAM	20175	1RB#0	5.50	13	PASS
Band4	5MHz	64QAM	20175	25RB#0	6.03	13	PASS
Band4	5MHz	64QAM	20375	1RB#0	5.45	13	PASS
Band4	5MHz	64QAM	20375	25RB#0	6.04	13	PASS
Band4	10MHz	64QAM	20000	1RB#0	5.18	13	PASS
Band4	10MHz	64QAM	20000	50RB#0	5.95	13	PASS
Band4	10MHz	64QAM	20175	1RB#0	5.36	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	6.02	13	PASS
Band4	10MHz	64QAM	20350	1RB#0	5.46	13	PASS
Band4	10MHz	64QAM	20350	50RB#0	6.05	13	PASS
Band4	15MHz	64QAM	20025	1RB#0	5.27	13	PASS
Band4	15MHz	64QAM	20025	75RB#0	6.02	13	PASS
Band4	15MHz	64QAM	20175	1RB#0	5.40	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	6.05	13	PASS
Band4	15MHz	64QAM	20325	1RB#0	5.33	13	PASS
Band4	15MHz	64QAM	20325	75RB#0	6.10	13	PASS

Band4	20MHz	64QAM	20050	1RB#0	5.20	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	5.91	13	PASS
Band4	20MHz	64QAM	20175	1RB#0	5.40	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	5.98	13	PASS
Band4	20MHz	64QAM	20300	1RB#0	5.39	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.06	13	PASS



Test Graphs

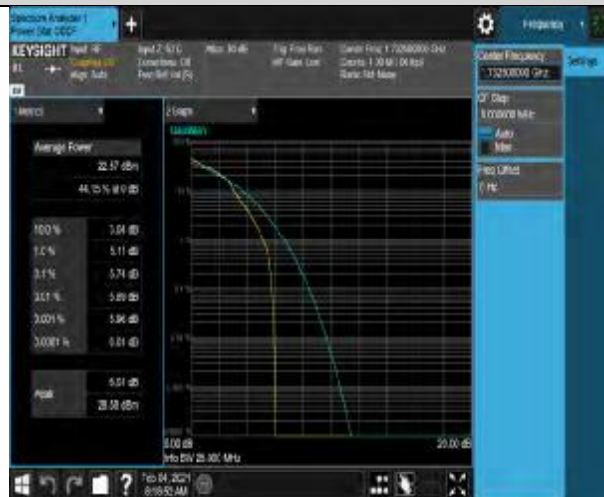
Band4-1.4MHz-64QAM-19957-1RB#0



Band4-1.4MHz-64QAM-19957-6RB#0



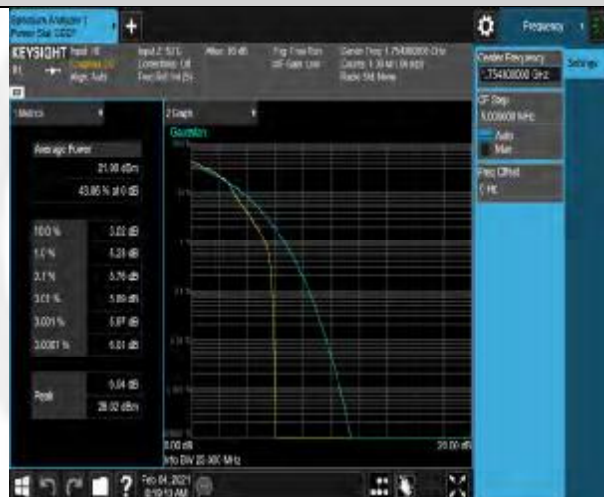
Band4-1.4MHz-64QAM-20175-1RB#0



Band4-1.4MHz-64QAM-20175-6RB#0



Band4-1.4MHz-64QAM-20393-1RB#0



Band4-1.4MHz-64QAM-20393-6RB#0



Band4-3MHz-64QAM-19965-1RB#0



Band4-3MHz-64QAM-19965-15RB#0



Band4-3MHz-64QAM-20175-1RB#0



Band4-3MHz-64QAM-20175-15RB#0



Band4-3MHz-64QAM-20385-1RB#0



Band4-3MHz-64QAM-20385-15RB#0



Band4-5MHz-64QAM-19975-1RB#0



Band4-5MHz-64QAM-19975-25RB#0



Band4-5MHz-64QAM-20175-1RB#0



Band4-5MHz-64QAM-20175-25RB#0



Band4-5MHz-64QAM-20375-1RB#0



Band4-5MHz-64QAM-20375-25RB#0



Band4-10MHz-64QAM-20000-1RB#0



Band4-10MHz-64QAM-20000-50RB#0



Band4-10MHz-64QAM-20175-1RB#0



Band4-10MHz-64QAM-20175-50RB#0



Band4-10MHz-64QAM-20350-1RB#0



Band4-10MHz-64QAM-20350-50RB#0



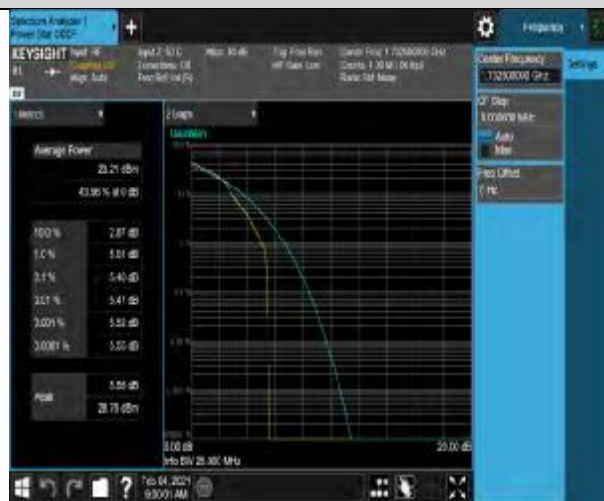
Band4-15MHz-64QAM-20025-1RB#0



Band4-15MHz-64QAM-20025-75RB#0



Band4-15MHz-64QAM-20175-1RB#0



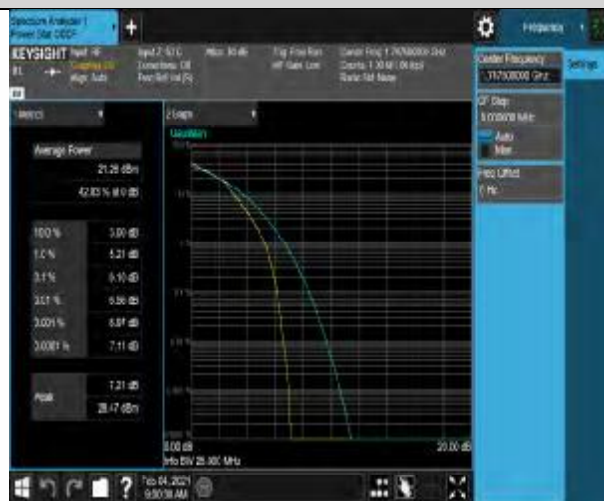
Band4-15MHz-64QAM-20175-75RB#0



Band4-15MHz-64QAM-20325-1RB#0



Band4-15MHz-64QAM-20325-75RB#0



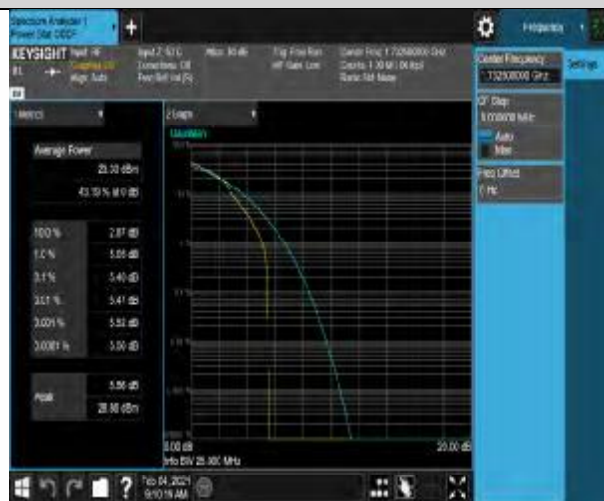
Band4-20MHz-64QAM-20050-1RB#0



Band4-20MHz-64QAM-20050-100RB#0



Band4-20MHz-64QAM-20175-1RB#0



Band4-20MHz-64QAM-20175-100RB#0



Band4-20MHz-64QAM-20300-1RB#0



Band4-20MHz-64QAM-20300-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	64QAM	19957	6RB#0	1.0894	1.223	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.0840	1.220	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.0879	1.212	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.6861	2.906	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.6861	2.905	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.6909	2.908	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.5027	4.820	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.4956	4.817	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.4983	4.876	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.9539	9.543	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.9512	9.528	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.9853	9.513	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.415	14.23	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.447	14.27	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.485	14.25	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.877	18.92	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.910	18.93	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.971	18.98	PASS

Test Graphs

Band4-1.4MHz-64QAM-19957-6RB#0-1.0894



Band4-1.4MHz-64QAM-20175-6RB#0-1.0840



Band4-1.4MHz-64QAM-20393-6RB#0-1.0879