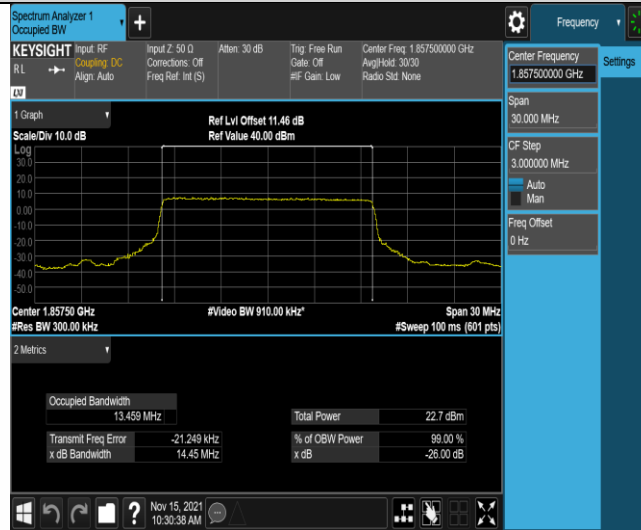
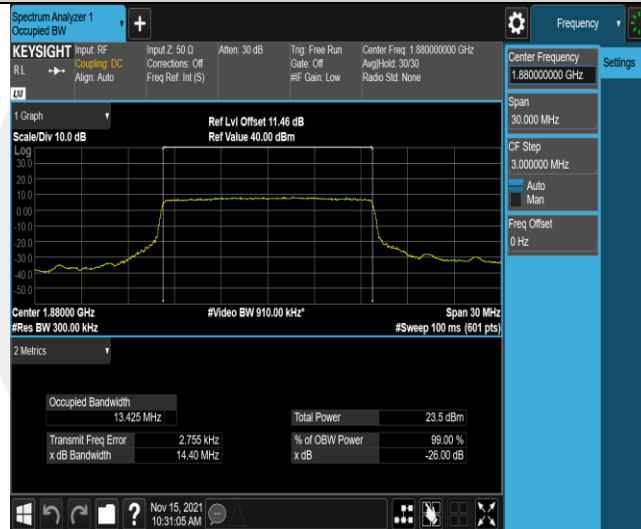


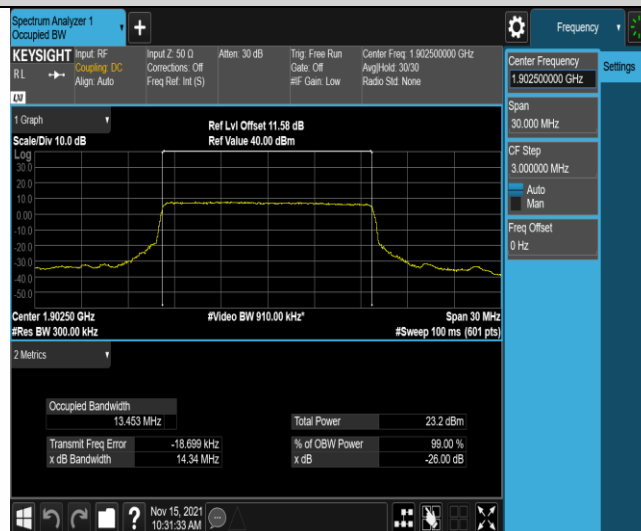
Band2-10MHz-16QAM-19150-50RB#0



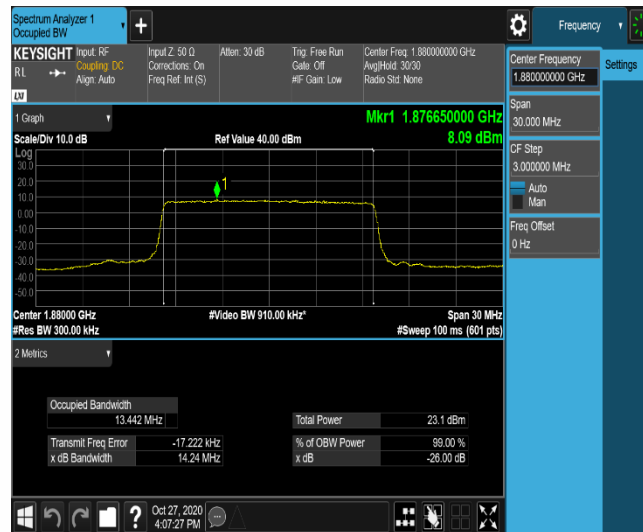
Band2-15MHz-QPSK-18675-75RB#0



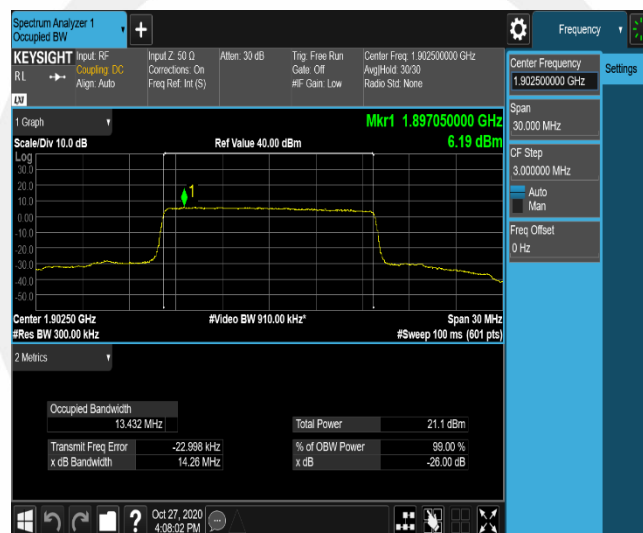
Band2-15MHz-QPSK-18900-75RB#0



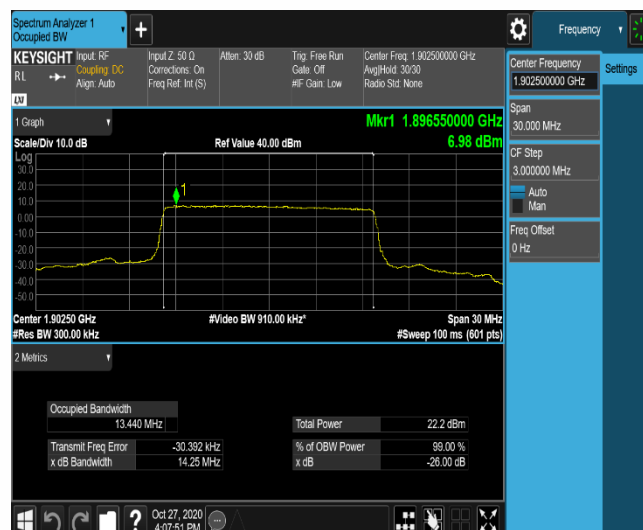
Band2-15MHz-QPSK-19125-75RB#0



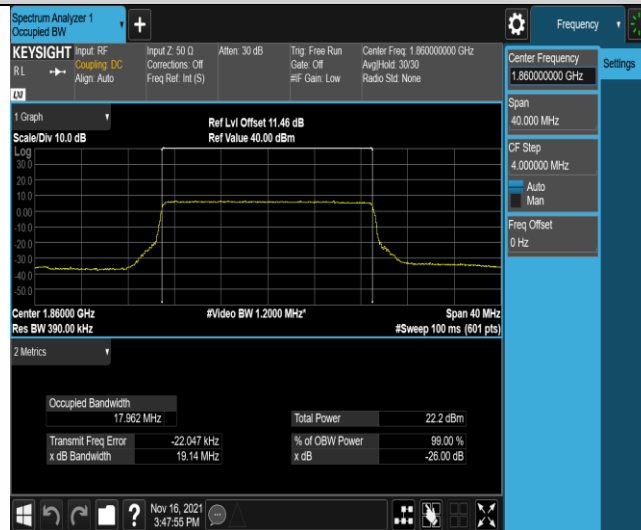
Band2-15MHz-16QAM-18675-75RB#0



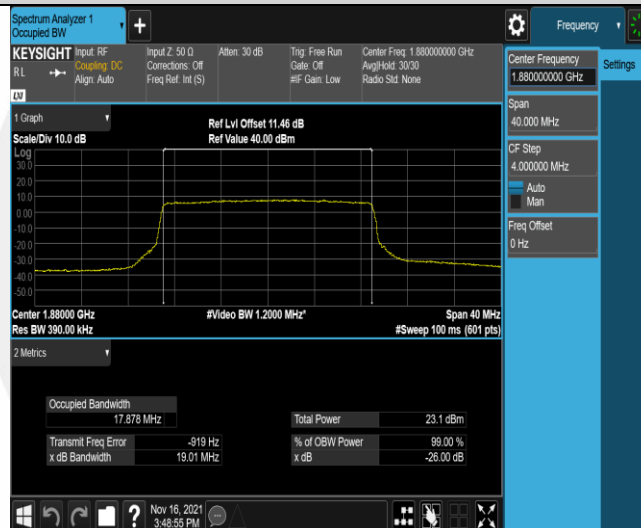
Band2-15MHz-16QAM-18900-75RB#0



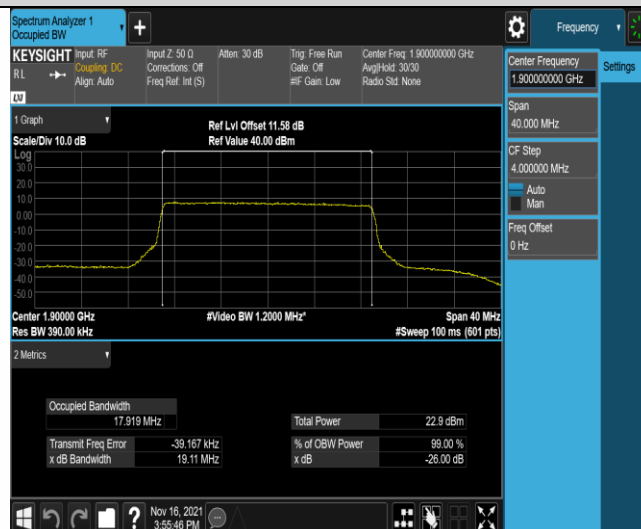
Band2-15MHz-16QAM-19125-75RB#0



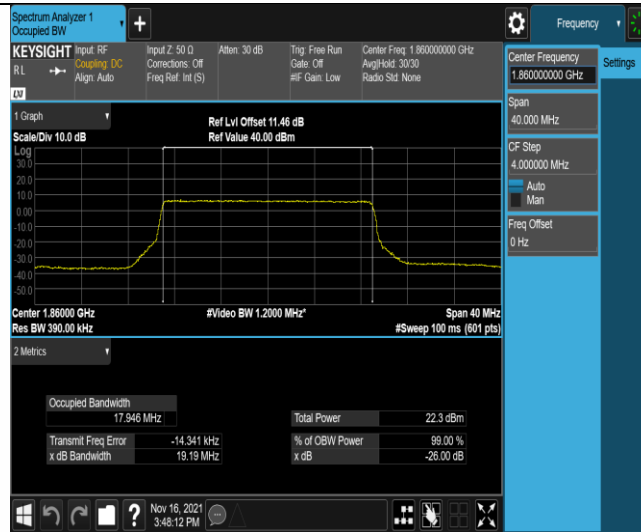
Band2-20MHz-QPSK-18700-100RB#0



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



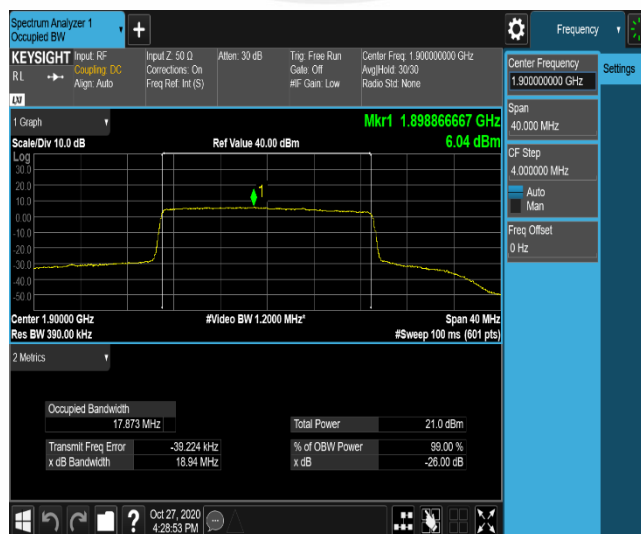
Band2-20MHz-QPSK-19100-100RB#0



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	3MHz	QPSK	18615	15RB#0	-21.43	PASS
Band2	3MHz	QPSK	19185	15RB#0	-20.81	PASS
Band2	3MHz	16QAM	18615	15RB#0	-21.75	PASS
Band2	3MHz	16QAM	19185	15RB#0	-21.03	PASS
Band2	5MHz	QPSK	18625	25RB#0	-23.86	PASS
Band2	5MHz	QPSK	19175	25RB#0	-24.20	PASS
Band2	5MHz	16QAM	18625	25RB#0	-24.45	PASS
Band2	5MHz	16QAM	19175	25RB#0	-25.08	PASS
Band2	10MHz	QPSK	18650	50RB#0	-34.18	PASS
Band2	10MHz	QPSK	19150	50RB#0	-33.85	PASS
Band2	10MHz	16QAM	18650	50RB#0	-53.97	PASS
Band2	10MHz	16QAM	19150	50RB#0	-53.41	PASS
Band2	15MHz	QPSK	18675	75RB#0	-23.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	-25.66	PASS
Band2	15MHz	16QAM	18675	75RB#0	-52.17	PASS
Band2	15MHz	16QAM	19125	75RB#0	-40.31	PASS
Band2	20MHz	QPSK	18700	100RB#0	-25.15	PASS
Band2	20MHz	QPSK	19100	100RB#0	-26.90	PASS
Band2	20MHz	16QAM	18700	100RB#0	-51.10	PASS
Band2	20MHz	16QAM	19100	100RB#0	-50.55	PASS

Test Graphs



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



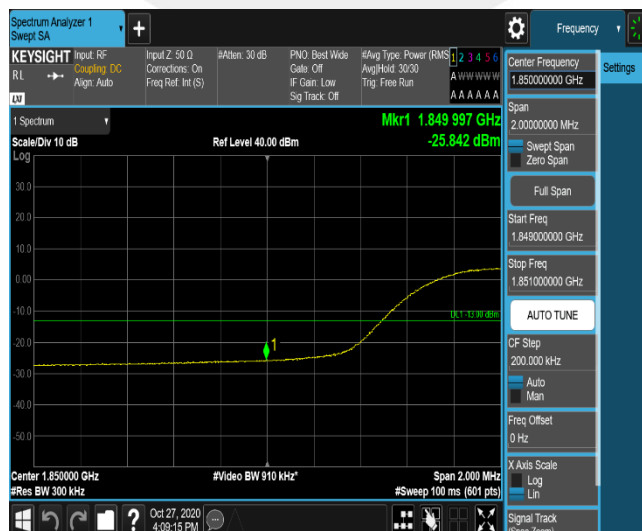
Band2-10MHz-16QAM-19150-50RB#0



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



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



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	-35.72	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~2000MHz	-39.1	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:2000~20000MHz	-27.92	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-34.85	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-40.25	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-30.87	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-35.21	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~2000MHz	-39.92	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:2000~20000MHz	-31.82	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-35.23	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~2000MHz	-39.18	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:2000~20000MHz	-39.08	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-35.9	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-37.67	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-31.83	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-35.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~2000MHz	-38.78	PASS

					~2000MHz		
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:2000 ~20000MHz	-39.02	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1 000MHz	-35.45	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000 ~2000MHz	-38.32	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:2000 ~20000MHz	-28.78	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1 000MHz	-35.77	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000 ~2000MHz	-37.56	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:2000 ~20000MHz	-30.65	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1 000MHz	-35.27	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000 ~2000MHz	-39.86	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:2000 ~20000MHz	-33.68	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:30~1 000MHz	-35.81	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:1000 ~2000MHz	-39.54	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:2000 ~20000MHz	-28.12	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:30~1 000MHz	-35.26	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:1000 ~2000MHz	-37.98	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:2000 ~20000MHz	-36.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:30~1 000MHz	-35.83	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:1000 ~2000MHz	-40.38	PASS

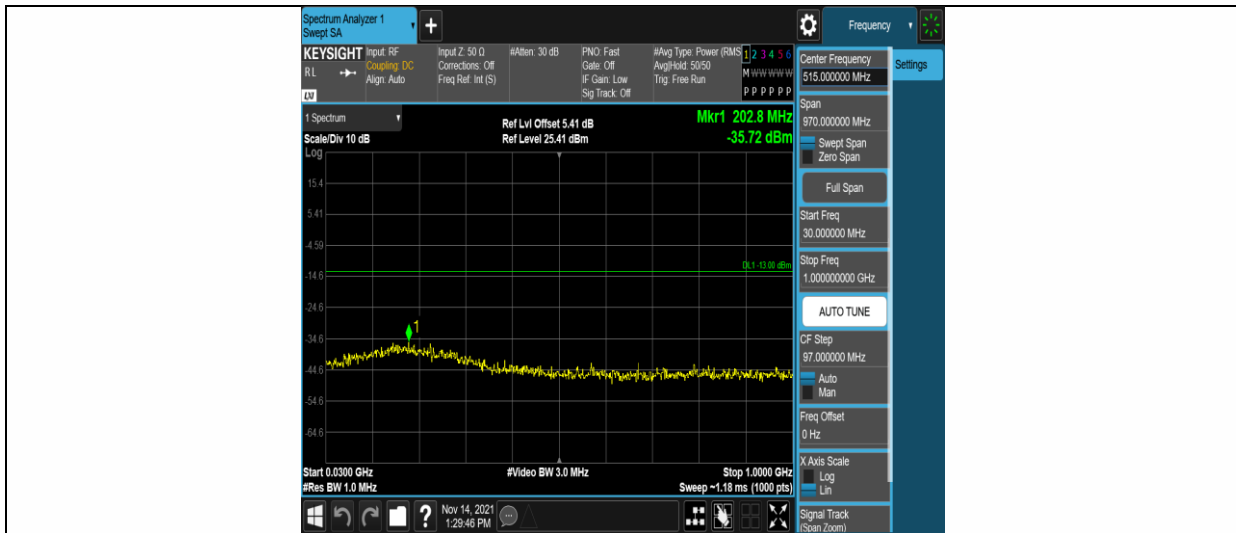
Band2	3MHz	16QAM	19185	1RB#0	Range3:2000~20000MHz	-31.65	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-36.21	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~2000MHz	-40.53	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:2000~20000MHz	-31.78	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-34.72	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-40.56	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-32.68	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-35.4	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~2000MHz	-40.09	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:2000~20000MHz	-32.96	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:30~1000MHz	-35.47	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:1000~2000MHz	-38.48	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:2000~20000MHz	-31.73	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-35.06	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-38.02	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-31.54	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:30~1000MHz	-35.71	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:1000~2000MHz	-39.14	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:2000~20000MHz	-42.92	PASS

					~20000MHz		
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-35.88	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~2000MHz	-39.01	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:2000~20000MHz	-31.88	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-35.39	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-38.57	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-28.52	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-33.44	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~2000MHz	-39.82	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:2000~20000MHz	-32.28	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:30~1000MHz	-35.01	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:1000~2000MHz	-38.22	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:2000~20000MHz	-43.48	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-34.67	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-39.54	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-43.19	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:30~1000MHz	-34.43	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:1000~2000MHz	-39.88	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:2000~20000MHz	-43.04	PASS

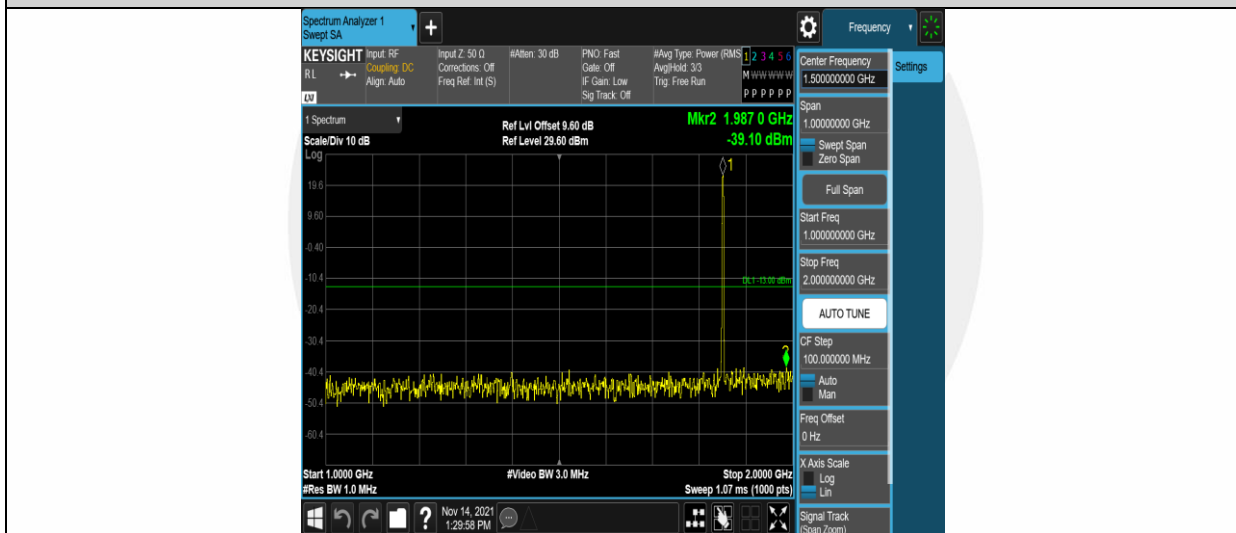
Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-35.62	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~2000MHz	-38.93	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:2000~20000MHz	-29.24	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-35.55	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~2000MHz	-39.73	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:2000~20000MHz	-34.15	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-35.39	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~2000MHz	-40.15	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:2000~20000MHz	-30.18	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:30~1000MHz	-34.7	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:1000~2000MHz	-39.81	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:2000~20000MHz	-37.82	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-35.97	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:1000~2000MHz	-40.62	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:2000~20000MHz	-28.75	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:30~1000MHz	-35.3	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:1000~2000MHz	-40.42	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:2000~20000MHz	-33.79	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-34.34	PASS

					000MHz		
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000 ~2000MHz	-39.41	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:2000 ~20000MHz	-32.56	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1 000MHz	-34.48	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000 ~2000MHz	-38.11	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:2000 ~20000MHz	-30.72	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1 000MHz	-35.4	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000 ~2000MHz	-40.43	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:2000 ~20000MHz	-37.05	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1 000MHz	-36.35	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000 ~2000MHz	-38.05	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:2000 ~20000MHz	-32.93	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1 000MHz	-35.51	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000 ~2000MHz	-38.72	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:2000 ~20000MHz	-31.53	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1 000MHz	-34.38	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000 ~2000MHz	-39.73	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:2000 ~20000MHz	-43.79	PASS

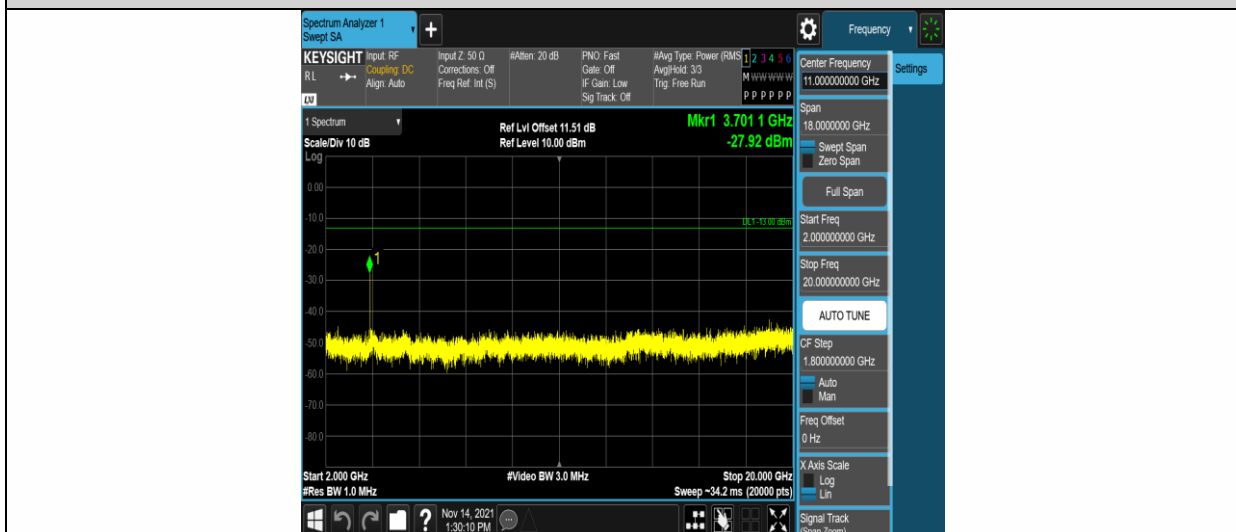
Test Graphs



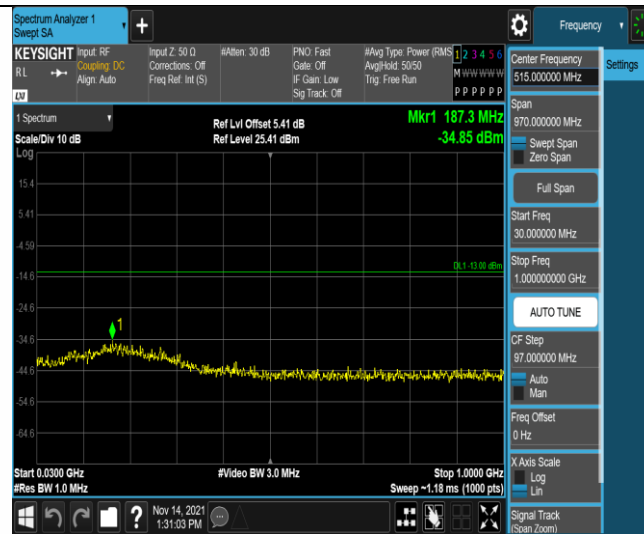
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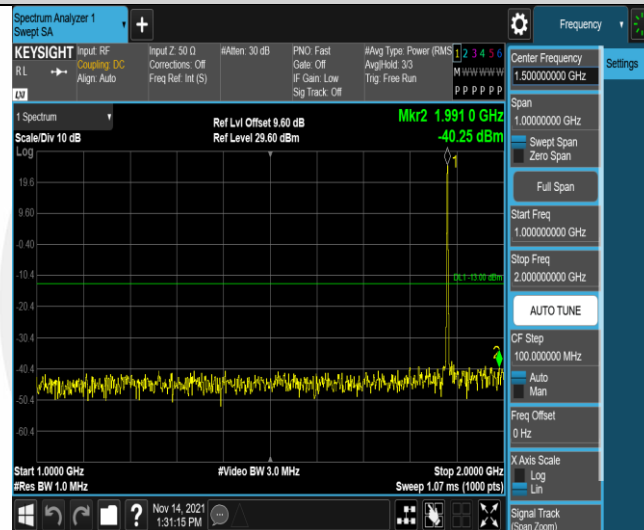
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2000MHz



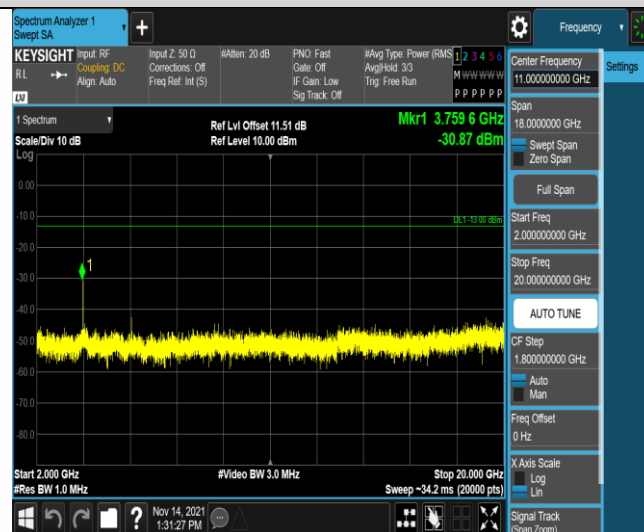
Band2-1.4MHz-QPSK-18607-1RB#0-Range3:2000~20000MHz



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