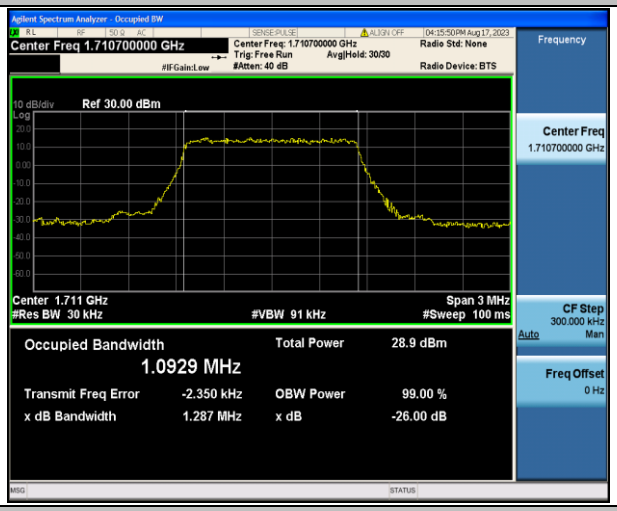
Band2-20MHz-QPSK-18700-100RB#0-PASS

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

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

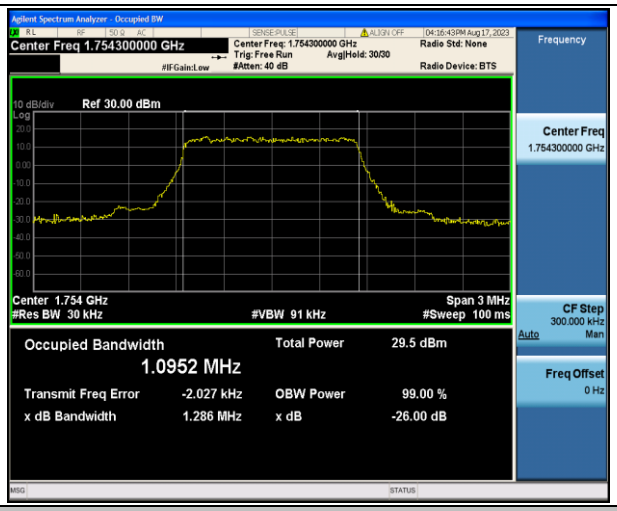


Band4-1.4MHz-QPSK-19957-6RB#0-PASS

Band4-1.4MHz-16QAM-19957-6RB#0-PASS

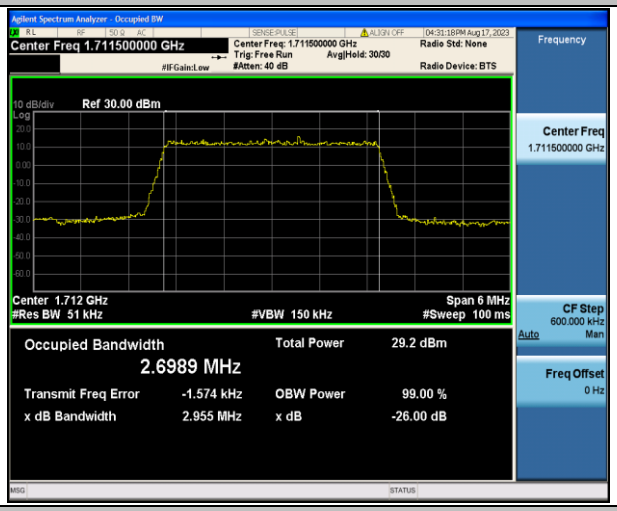
Band4-1.4MHz-QPSK-20175-6RB#0-PASS

Band4-1.4MHz-16QAM-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS

Band4-1.4MHz-16QAM-20393-6RB#0-PASS



Band4-3MHz-QPSK-19965-15RB#0-PASS

Band4-3MHz-16QAM-19965-15RB#0-PASS

Band4-3MHz-QPSK-20175-15RB#0-PASS

Band4-3MHz-16QAM-20175-15RB#0-PASS

Band4-3MHz-QPSK-20385-15RB#0-PASS

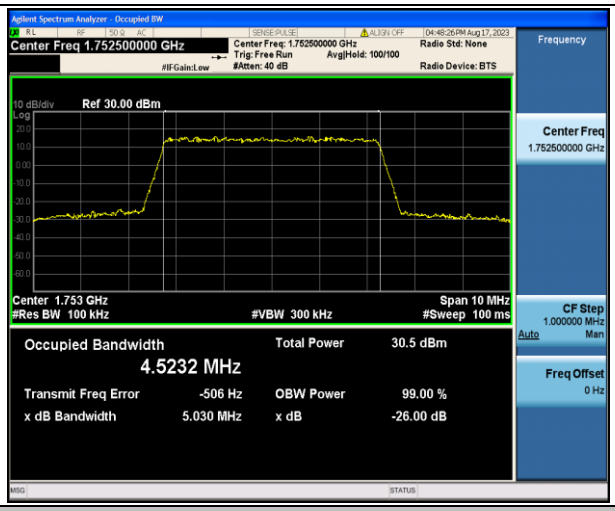
Band4-3MHz-16QAM-20385-15RB#0-PASS

Band4-5MHz-QPSK-19975-25RB#0-PASS

Band4-5MHz-16QAM-19975-25RB#0-PASS

Band4-5MHz-QPSK-20175-25RB#0-PASS

Band4-5MHz-16QAM-20175-25RB#0-PASS

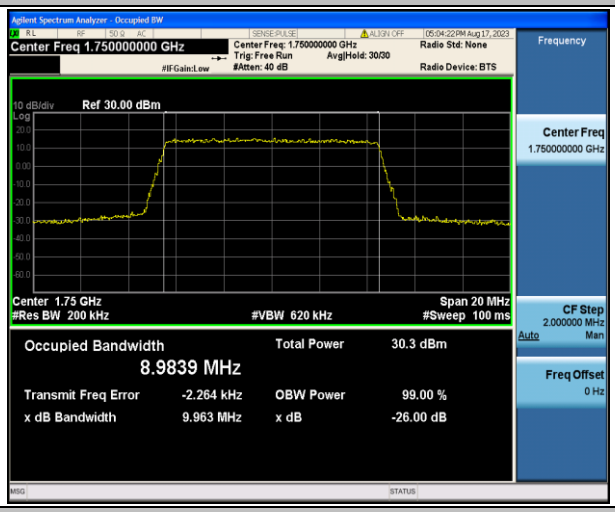


Band4-5MHz-QPSK-20375-25RB#0-PASS

Band4-5MHz-16QAM-20375-25RB#0-PASS

Band4-10MHz-QPSK-20000-50RB#0-PASS

Band4-10MHz-QPSK-20175-50RB#0-PASS



Band4-10MHz-QPSK-20350-50RB#0-PASS

Band4-15MHz-QPSK-20025-75RB#0-PASS

Band4-15MHz-QPSK-20175-75RB#0-PASS

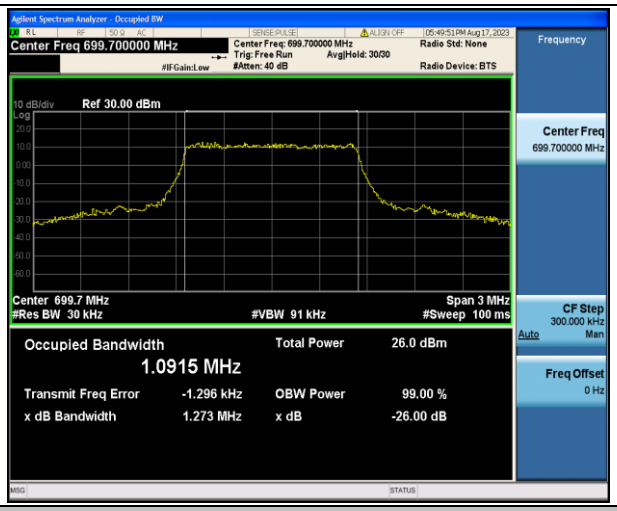
Band4-15MHz-QPSK-20325-75RB#0-PASS

Band4-20MHz-QPSK-20050-100RB#0-PASS

Band4-20MHz-QPSK-20175-100RB#0-PASS

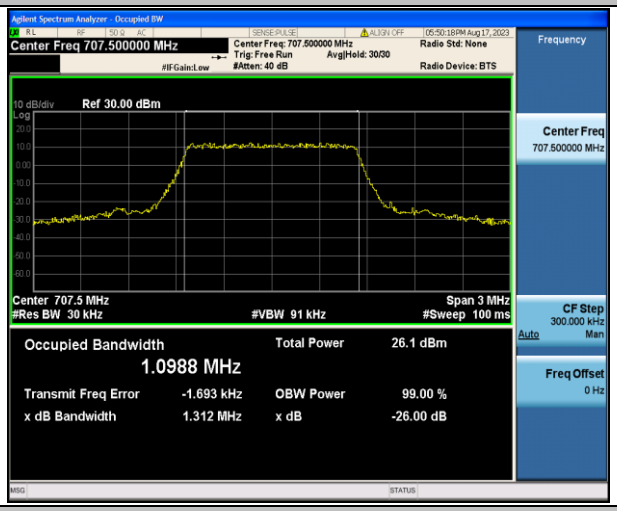
Band4-20MHz-QPSK-20300-100RB#0-PASS

Band12-1.4MHz-QPSK-23017-6RB#0-PASS



Band12-1.4MHz-16QAM-23017-6RB#0-PASS

Band12-1.4MHz-QPSK-23095-6RB#0-PASS

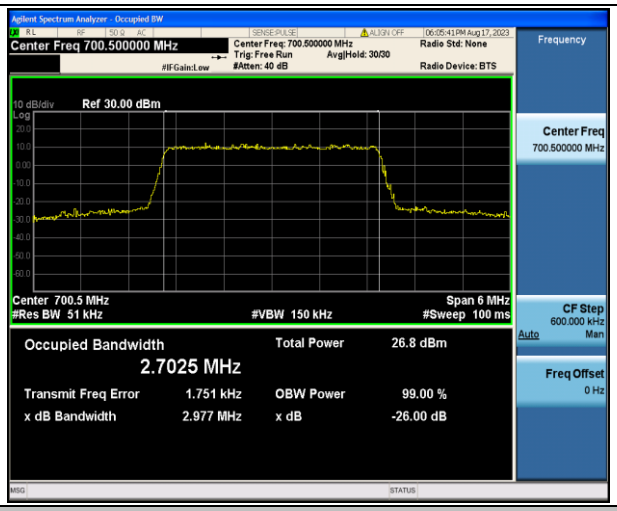


Band12-1.4MHz-16QAM-23095-6RB#0-PASS

Band12-1.4MHz-QPSK-23173-6RB#0-PASS

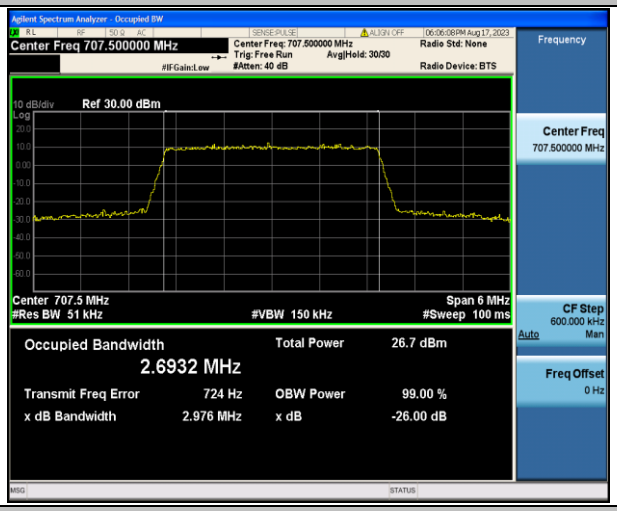
Band12-1.4MHz-16QAM-23173-6RB#0-PASS

Band12-3MHz-QPSK-23025-15RB#0-PASS



Band12-3MHz-16QAM-23025-15RB#0-PASS

Band12-3MHz-QPSK-23095-15RB#0-PASS



Band12-3MHz-16QAM-23095-15RB#0-PASS

Band12-3MHz-QPSK-23165-15RB#0-PASS

Band12-3MHz-16QAM-23165-15RB#0-PASS

Band12-5MHz-QPSK-23035-25RB#0-PASS

Band12-5MHz-16QAM-23035-25RB#0-PASS

Band12-5MHz-QPSK-23095-25RB#0-PASS

Band12-5MHz-16QAM-23095-25RB#0-PASS

Band12-5MHz-QPSK-23155-25RB#0-PASS

Band12-5MHz-16QAM-23155-25RB#0-PASS

Band12-10MHz-QPSK-23060-50RB#0-PASS

Band12-10MHz-QPSK-23095-50RB#0-PASS

Band12-10MHz-QPSK-23130-50RB#0-PASS

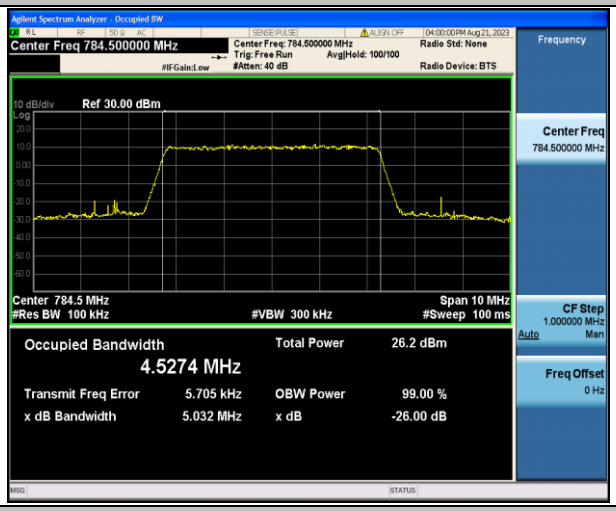
Band13-5MHz-QPSK-23205-25RB#0-PASS

Band13-5MHz-16QAM-23205-25RB#0-PASS

Band13-5MHz-QPSK-23230-25RB#0-PASS

Band13-5MHz-16QAM-23230-25RB#0-PASS

Band13-5MHz-QPSK-23255-25RB#0-PASS



Band13-5MHz-16QAM-23255-25RB#0-PASS

Band13-10MHz-QPSK-23230-50RB#0-PASS

Appendix D: Band Edge

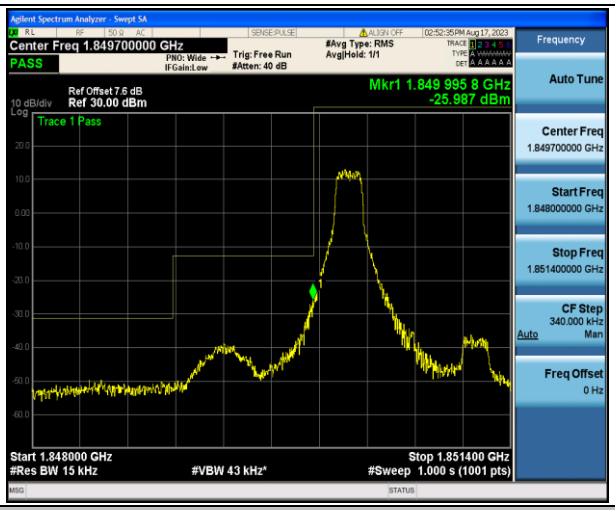
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-25.99	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-27.43	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-44.49	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-48.18	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-25.67	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.38	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-45.41	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-47.04	PASS
Band2	3MHz	QPSK	18615	1RB#0	-22.73	PASS
Band2	3MHz	16QAM	18615	1RB#0	-25.37	PASS
Band2	3MHz	QPSK	18615	15RB#0	-37.03	PASS
Band2	3MHz	16QAM	18615	15RB#0	-37.53	PASS
Band2	3MHz	QPSK	19185	1RB#14	-23.34	PASS
Band2	3MHz	16QAM	19185	1RB#14	-24.74	PASS
Band2	3MHz	QPSK	19185	15RB#0	-40.84	PASS
Band2	3MHz	16QAM	19185	15RB#0	-42.52	PASS
Band2	5MHz	QPSK	18625	1RB#0	-22.10	PASS
Band2	5MHz	16QAM	18625	1RB#0	-25.20	PASS
Band2	5MHz	QPSK	18625	25RB#0	-34.89	PASS
Band2	5MHz	16QAM	18625	25RB#0	-35.23	PASS
Band2	5MHz	QPSK	19175	1RB#24	-24.62	PASS
Band2	5MHz	16QAM	19175	1RB#24	-25.68	PASS
Band2	5MHz	QPSK	19175	25RB#0	-40.50	PASS
Band2	5MHz	16QAM	19175	25RB#0	-42.60	PASS
Band2	10MHz	QPSK	18650	1RB#0	-32.18	PASS
Band2	10MHz	16QAM	18650	1RB#0	-44.35	PASS
Band2	10MHz	QPSK	19150	1RB#49	-44.41	PASS
Band2	10MHz	16QAM	19150	1RB#49	-44.74	PASS
Band2	10MHz	QPSK	18650	50RB#0	-33.26	PASS
Band2	10MHz	QPSK	19150	50RB#0	-38.90	PASS
Band2	15MHz	QPSK	18675	1RB#0	-31.55	PASS
Band2	15MHz	16QAM	18675	1RB#0	-30.03	PASS
Band2	15MHz	QPSK	19125	1RB#74	-32.61	PASS
Band2	15MHz	16QAM	19125	1RB#74	-32.76	PASS
Band2	15MHz	QPSK	18675	75RB#0	-30.97	PASS
Band2	15MHz	QPSK	19125	75RB#0	-34.95	PASS
Band2	20MHz	QPSK	18700	1RB#0	-34.62	PASS
Band2	20MHz	16QAM	18700	1RB#0	-33.77	PASS
Band2	20MHz	QPSK	19100	1RB#99	-42.47	PASS
Band2	20MHz	16QAM	19100	1RB#99	-35.19	PASS

Band2	20MHz	QPSK	18700	100RB#0	-32.08	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.16	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-25.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-29.59	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-47.56	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-47.59	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-25.15	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-26.05	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-46.54	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-47.92	PASS
Band4	3MHz	QPSK	19965	1RB#0	-24.19	PASS
Band4	3MHz	16QAM	19965	1RB#0	-26.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	-41.03	PASS
Band4	3MHz	16QAM	19965	15RB#0	-39.66	PASS
Band4	3MHz	QPSK	20385	1RB#14	-22.13	PASS
Band4	3MHz	16QAM	20385	1RB#14	-23.54	PASS
Band4	3MHz	QPSK	20385	15RB#0	-40.45	PASS
Band4	3MHz	16QAM	20385	15RB#0	-41.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	-23.96	PASS
Band4	5MHz	16QAM	19975	1RB#0	-26.14	PASS
Band4	5MHz	QPSK	19975	25RB#0	-37.48	PASS
Band4	5MHz	16QAM	19975	25RB#0	-36.86	PASS
Band4	5MHz	QPSK	20375	1RB#24	-22.35	PASS
Band4	5MHz	16QAM	20375	1RB#24	-23.99	PASS
Band4	5MHz	QPSK	20375	25RB#0	-39.54	PASS
Band4	5MHz	16QAM	20375	25RB#0	-39.36	PASS
Band4	10MHz	QPSK	20000	1RB#0	-34.54	PASS
Band4	10MHz	16QAM	20000	1RB#0	-32.52	PASS
Band4	10MHz	QPSK	20350	1RB#49	-35.15	PASS
Band4	10MHz	16QAM	20350	1RB#49	-34.92	PASS
Band4	10MHz	QPSK	20000	50RB#0	-33.64	PASS
Band4	10MHz	QPSK	20350	50RB#0	-41.28	PASS
Band4	15MHz	QPSK	20025	1RB#0	-30.47	PASS
Band4	15MHz	16QAM	20025	1RB#0	-29.89	PASS
Band4	15MHz	QPSK	20325	1RB#74	-30.02	PASS
Band4	15MHz	16QAM	20325	1RB#74	-31.58	PASS
Band4	15MHz	QPSK	20025	75RB#0	-30.53	PASS
Band4	15MHz	QPSK	20325	75RB#0	-40.74	PASS
Band4	20MHz	QPSK	20050	1RB#0	-33.77	PASS
Band4	20MHz	16QAM	20050	1RB#0	-34.60	PASS
Band4	20MHz	QPSK	20300	1RB#99	-33.63	PASS
Band4	20MHz	16QAM	20300	1RB#99	-34.09	PASS
Band4	20MHz	QPSK	20050	100RB#0	-31.45	PASS
Band4	20MHz	QPSK	20300	100RB#0	-38.66	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-24.83	PASS

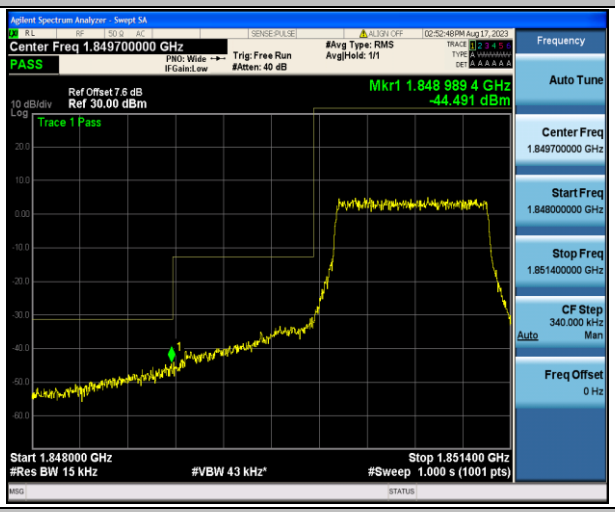
Band12	1.4MHz	16QAM	23017	1RB#0	-25.27	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.52	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.25	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-24.15	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-23.70	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-30.46	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-31.47	PASS
Band12	3MHz	QPSK	23025	1RB#0	-22.63	PASS
Band12	3MHz	16QAM	23025	1RB#0	-25.42	PASS
Band12	3MHz	QPSK	23025	15RB#0	-33.01	PASS
Band12	3MHz	16QAM	23025	15RB#0	-34.37	PASS
Band12	3MHz	QPSK	23165	1RB#14	-23.98	PASS
Band12	3MHz	16QAM	23165	1RB#14	-23.93	PASS
Band12	3MHz	QPSK	23165	15RB#0	-33.73	PASS
Band12	3MHz	16QAM	23165	15RB#0	-35.24	PASS
Band12	5MHz	QPSK	23035	1RB#0	-28.38	PASS
Band12	5MHz	16QAM	23035	1RB#0	-29.43	PASS
Band12	5MHz	QPSK	23035	25RB#0	-35.16	PASS
Band12	5MHz	16QAM	23035	25RB#0	-36.31	PASS
Band12	5MHz	QPSK	23155	1RB#24	-28.25	PASS
Band12	5MHz	16QAM	23155	1RB#24	-28.54	PASS
Band12	5MHz	QPSK	23155	25RB#0	-35.92	PASS
Band12	5MHz	16QAM	23155	25RB#0	-37.18	PASS
Band12	10MHz	QPSK	23060	1RB#0	-46.64	PASS
Band12	10MHz	16QAM	23060	1RB#0	-47.80	PASS
Band12	10MHz	QPSK	23130	1RB#49	-47.84	PASS
Band12	10MHz	16QAM	23130	1RB#49	-43.12	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.75	PASS
Band12	10MHz	QPSK	23130	50RB#0	-38.51	PASS
Band13	5MHz	QPSK	23205	1RB#0	-61.48	PASS
Band13	5MHz	16QAM	23205	1RB#0	-61.31	PASS
Band13	5MHz	QPSK	23205	25RB#0	-52.31	PASS
Band13	5MHz	16QAM	23205	25RB#0	-53.36	PASS
Band13	5MHz	QPSK	23255	1RB#24	-64.26	PASS
Band13	5MHz	16QAM	23255	1RB#24	-63.36	PASS
Band13	5MHz	QPSK	23255	25RB#0	-45.66	PASS
Band13	5MHz	16QAM	23255	25RB#0	-46.76	PASS
Band13	10MHz	QPSK	23230	1RB#0	-60.88	PASS
Band13	10MHz	16QAM	23230	1RB#0	-63.34	PASS
Band13	10MHz	QPSK	23230	1RB#49	-63.38	PASS
Band13	10MHz	16QAM	23230	1RB#49	-63.55	PASS
Band13	10MHz	QPSK	23230	50RB#0	-51.74	PASS

Test Graphs

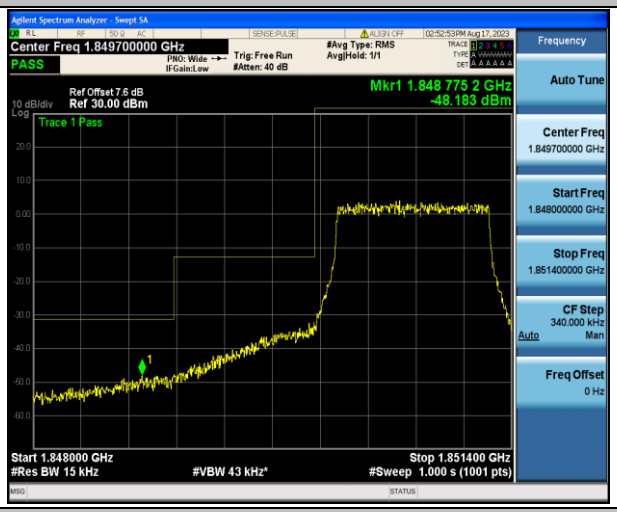


Band2_1.4MHz_QPSK_18607_1RB#0

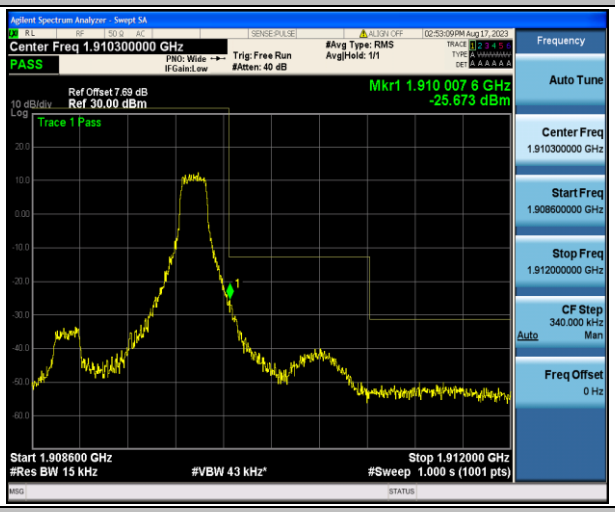
Band2_1.4MHz_16QAM_18607_1RB#0



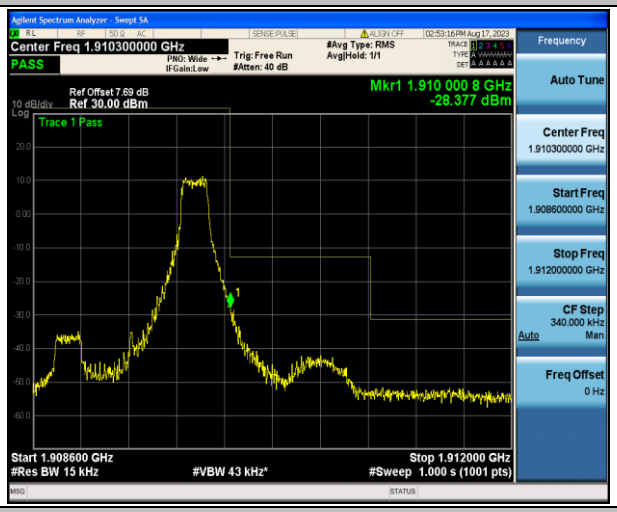
Band2_1.4MHz_QPSK_18607_6RB#0



Band2_1.4MHz_16QAM_18607_6RB#0



Band2_1.4MHz_QPSK_19193_1RB#5



Band2_1.4MHz_16QAM_19193_1RB#5