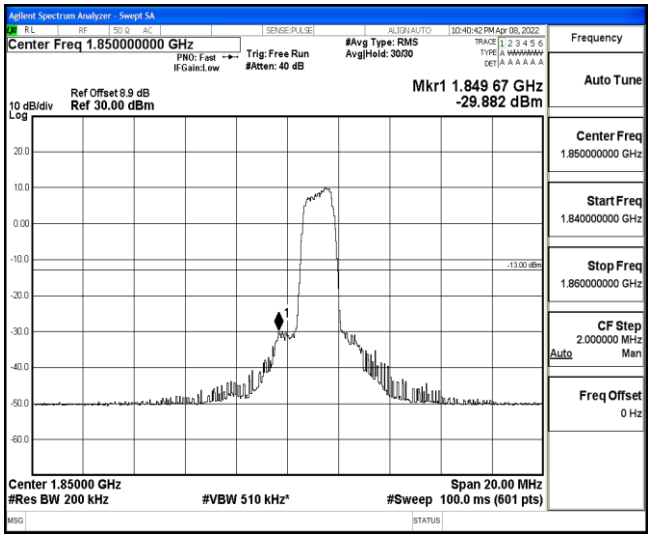
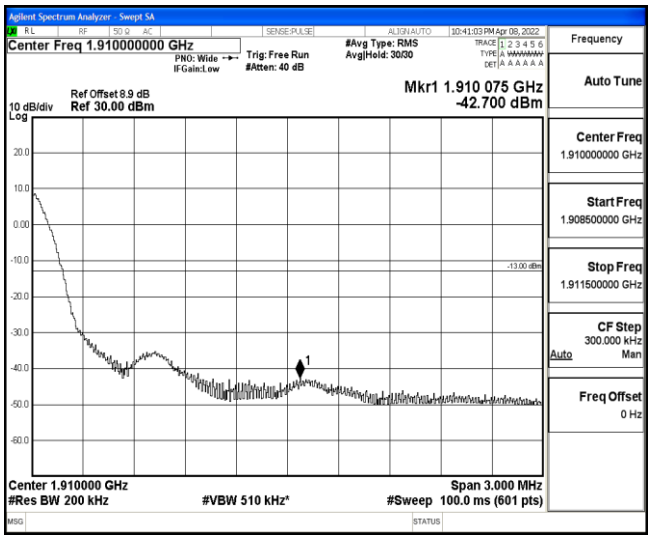
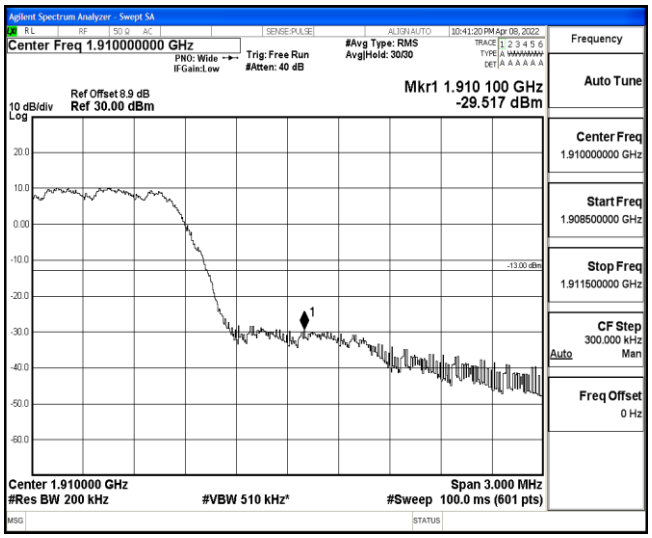


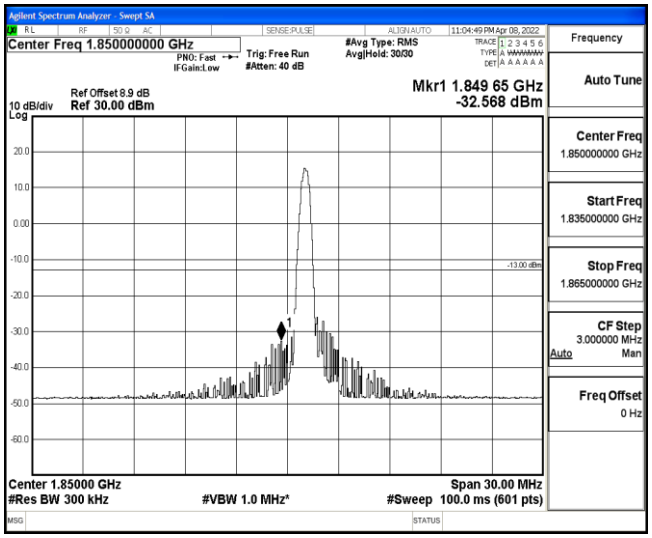
Band2-10MHz-16QAM-18650-6-0-Low--29.88-PASS



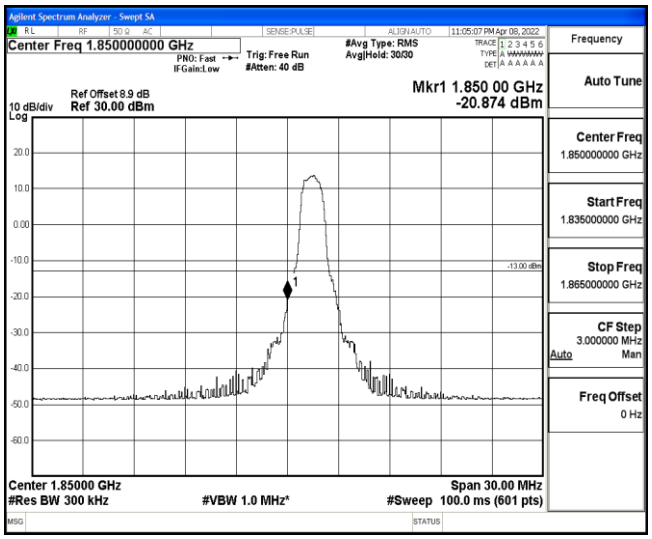
Band2-10MHz-16QAM-19150-1-0-High--42.70-PASS



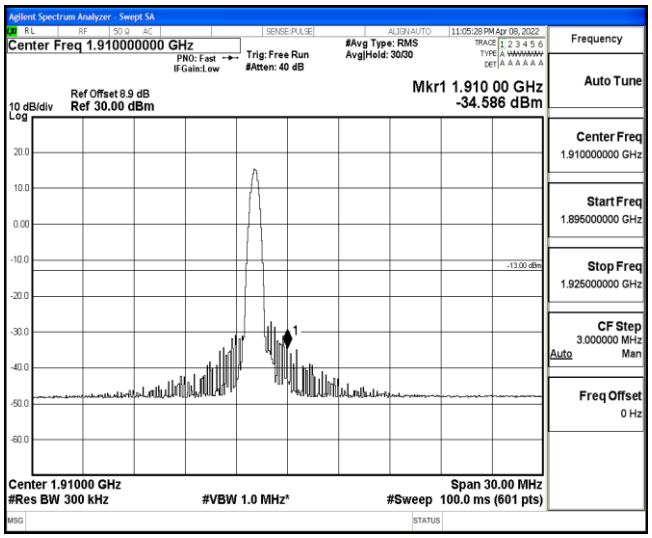
Band2-10MHz-16QAM-19150-6-0-High--29.52-PASS



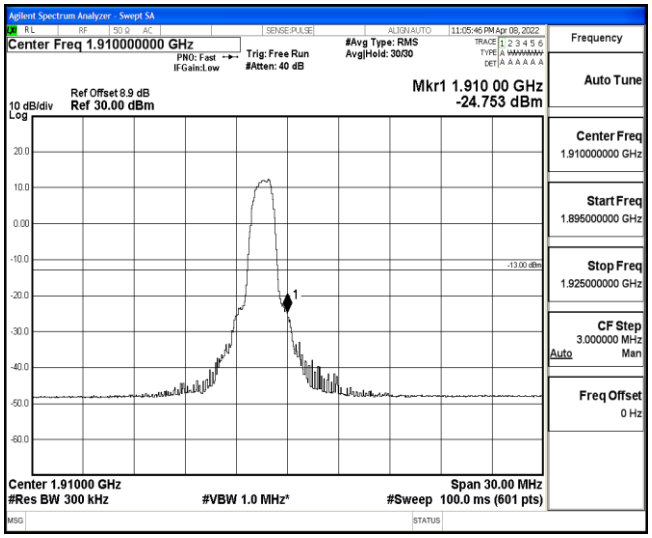
Band2-15MHz-QPSK-18675-1-0-Low--32.57-PASS



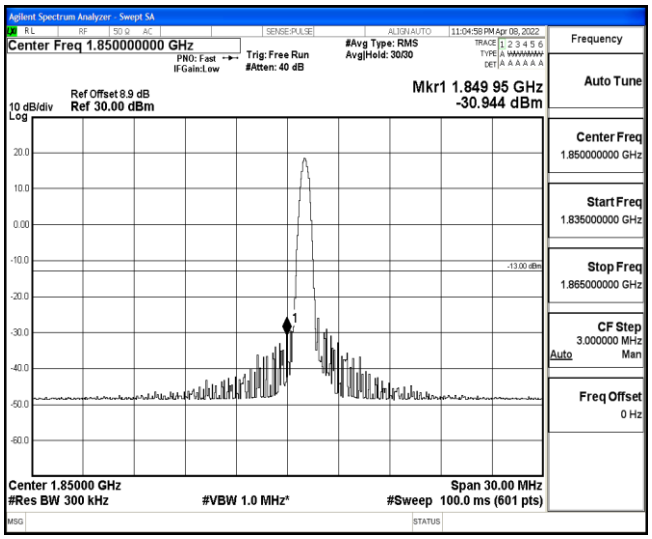
Band2-15MHz-QPSK-18675-6-0-Low--20.87-PASS



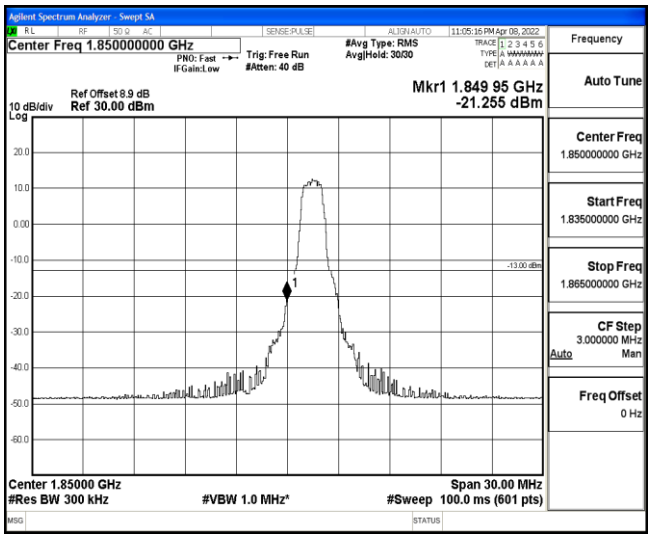
Band2-15MHz-QPSK-19125-1-0-High--34.59-PASS



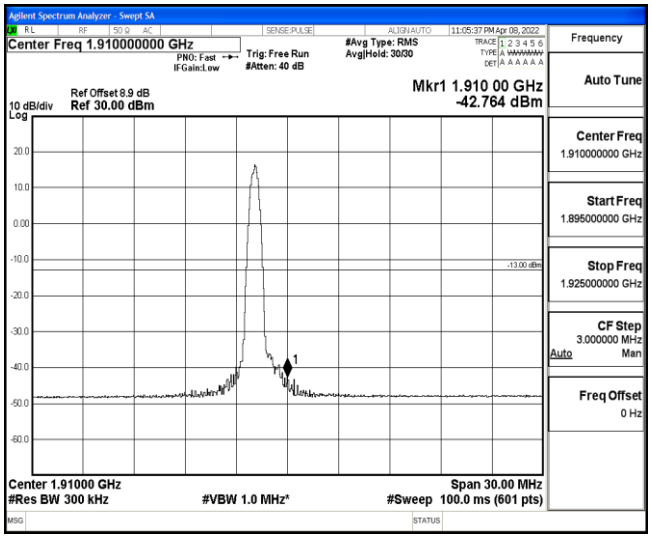
Band2-15MHz-QPSK-19125-6-0-High--24.75-PASS



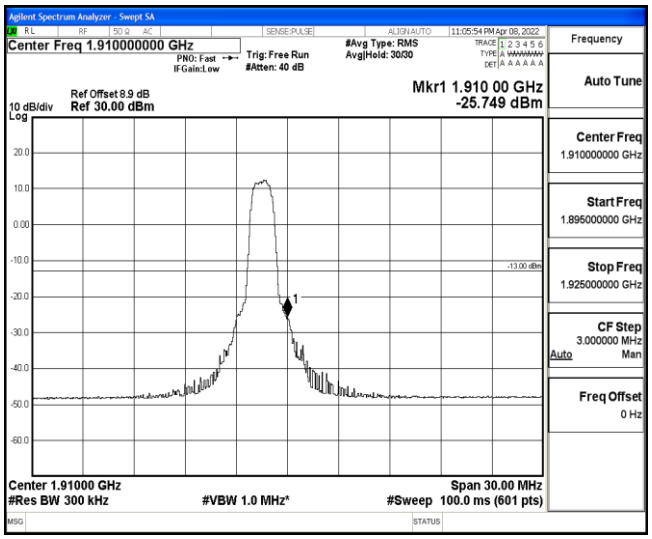
Band2-15MHz-16QAM-18675-1-0-Low--30.94-PASS



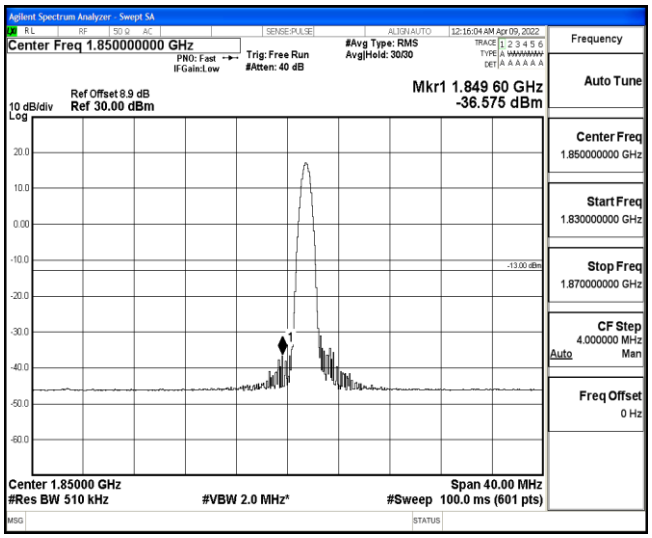
Band2-15MHz-16QAM-18675-6-0-Low--21.26-PASS



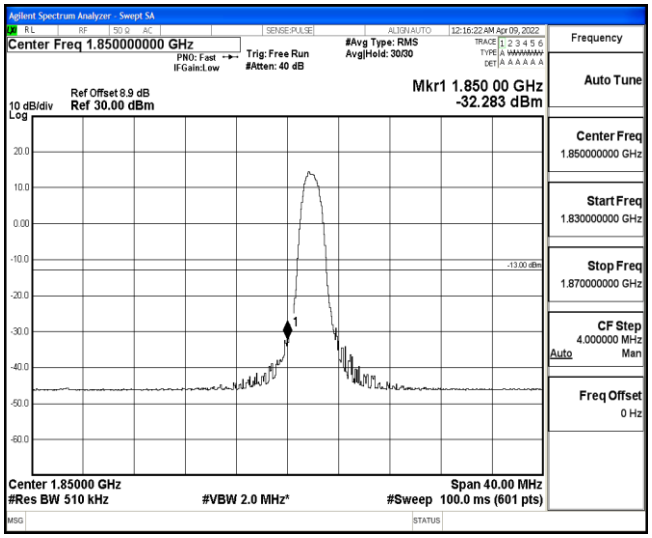
Band2-15MHz-16QAM-19125-1-0-High--42.76-PASS



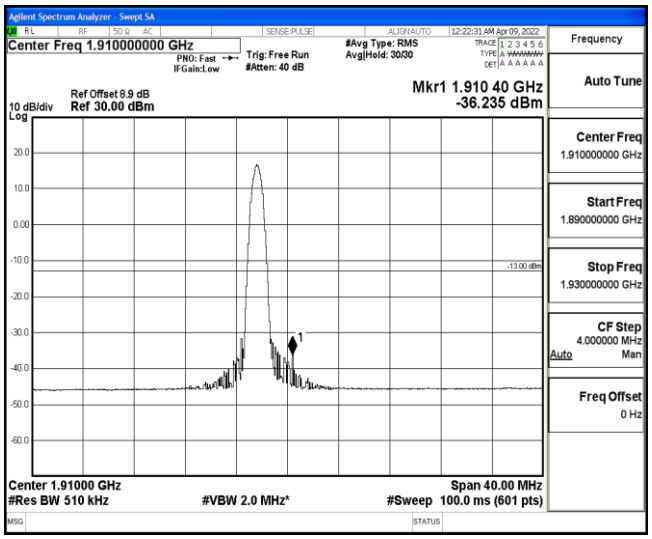
Band2-15MHz-16QAM-19125-6-0-High--25.75-PASS



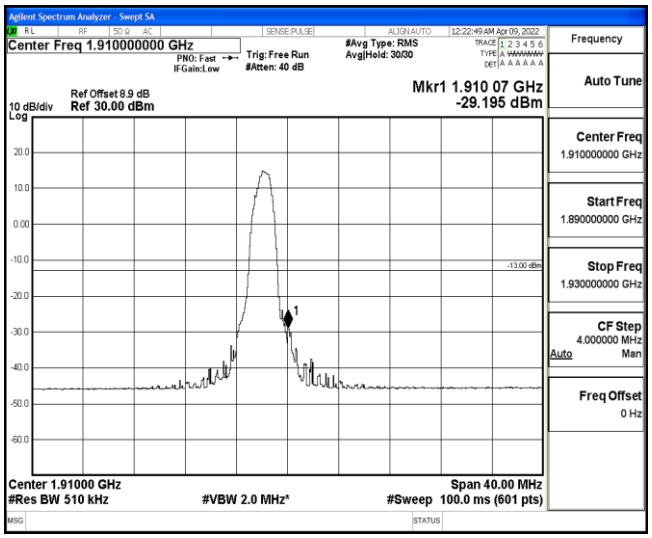
Band2-20MHz-QPSK-18700-1-0-Low--36.57-PASS



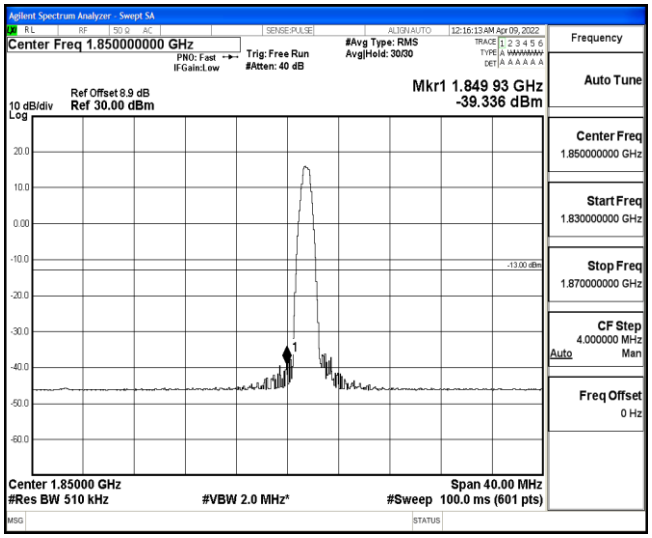
Band2-20MHz-QPSK-18700-6-0-Low--32.28-PASS



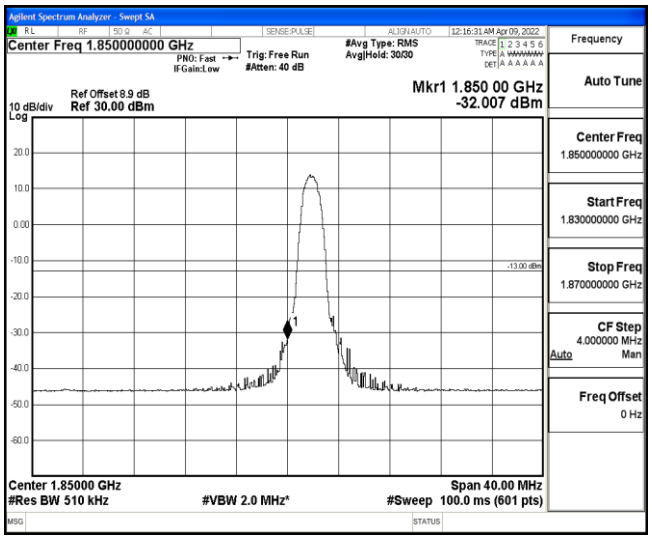
Band2-20MHz-QPSK-19100-1-0-High--36.24-PASS



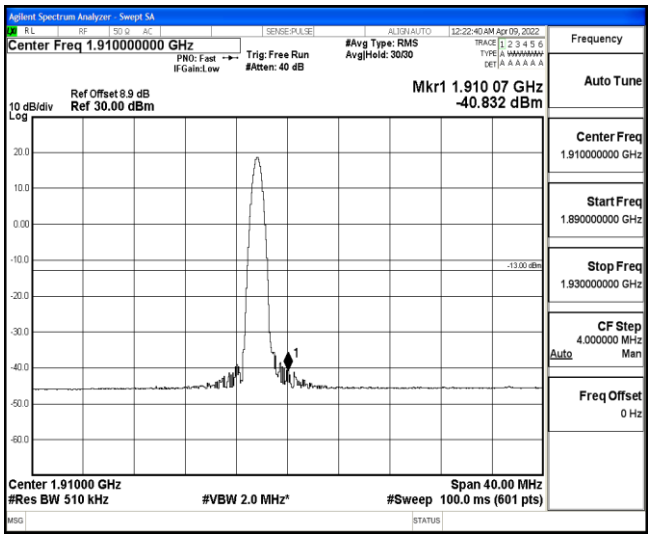
Band2-20MHz-QPSK-19100-6-0-High--29.20-PASS



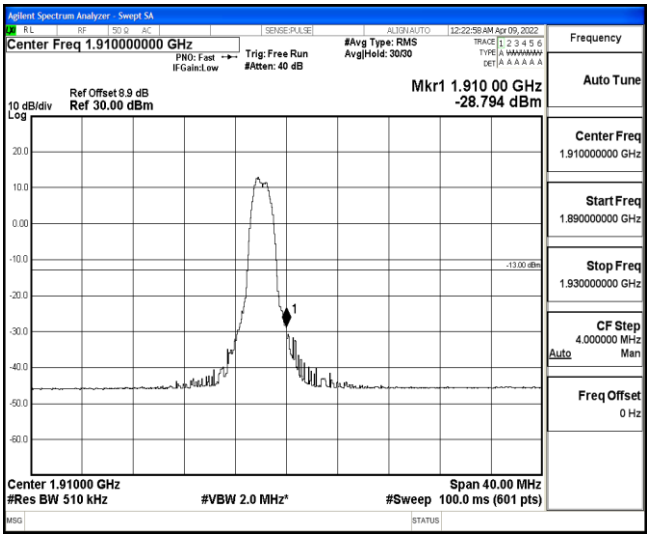
Band2-20MHz-16QAM-18700-1-0-Low--39.34-PASS



Band2-20MHz-16QAM-18700-6-0-Low--32.01-PASS



Band2-20MHz-16QAM-19100-1-0-High--40.83-PASS



Band2-20MHz-16QAM-19100-6-0-High--28.79-PASS

B.5 Conducted Spurious Emission

Test Result

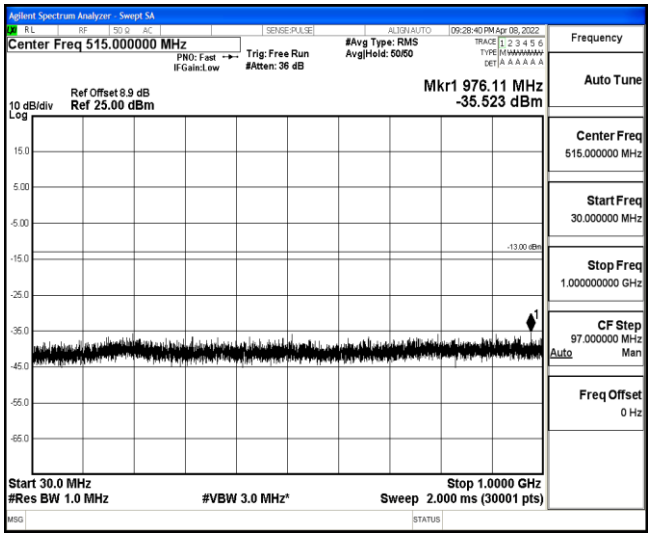
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band2	1.4MHz	18607	QPSK	1	0	Low	30	1000	-35.52	PASS
Band2	1.4MHz	18607	QPSK	1	0	Low	1000	5000	-38.85	PASS
Band2	1.4MHz	18607	QPSK	1	0	Low	5000	12000	-57.22	PASS
Band2	1.4MHz	18607	QPSK	1	0	Low	12000	26500	-42.76	PASS
Band2	1.4MHz	18900	QPSK	1	0	Low	30	1000	-35.68	PASS
Band2	1.4MHz	18900	QPSK	1	0	Low	1000	5000	-38.53	PASS
Band2	1.4MHz	18900	QPSK	1	0	Low	5000	12000	-57.47	PASS
Band2	1.4MHz	18900	QPSK	1	0	Low	12000	26500	-42.76	PASS
Band2	1.4MHz	19193	QPSK	1	0	High	30	1000	-34.87	PASS
Band2	1.4MHz	19193	QPSK	1	0	High	1000	5000	-38.44	PASS
Band2	1.4MHz	19193	QPSK	1	0	High	5000	12000	-57.5	PASS
Band2	1.4MHz	19193	QPSK	1	0	High	12000	26500	-42.69	PASS
Band2	1.4MHz	18607	16QAM	1	0	Low	30	1000	-35.42	PASS
Band2	1.4MHz	18607	16QAM	1	0	Low	1000	5000	-39.44	PASS
Band2	1.4MHz	18607	16QAM	1	0	Low	5000	12000	-57.35	PASS
Band2	1.4MHz	18607	16QAM	1	0	Low	12000	26500	-42.76	PASS
Band2	1.4MHz	18900	16QAM	1	0	Low	30	1000	-34.67	PASS
Band2	1.4MHz	18900	16QAM	1	0	Low	1000	5000	-38.67	PASS
Band2	1.4MHz	18900	16QAM	1	0	Low	5000	12000	-57.51	PASS
Band2	1.4MHz	18900	16QAM	1	0	Low	12000	26500	-42.58	PASS
Band2	1.4MHz	19193	16QAM	1	0	High	30	1000	-35.62	PASS
Band2	1.4MHz	19193	16QAM	1	0	High	1000	5000	-38.54	PASS
Band2	1.4MHz	19193	16QAM	1	0	High	5000	12000	-57.59	PASS
Band2	1.4MHz	19193	16QAM	1	0	High	12000	26500	-42.52	PASS
Band2	3MHz	18615	QPSK	1	0	Low	30	1000	-35.73	PASS
Band2	3MHz	18615	QPSK	1	0	Low	1000	5000	-37.39	PASS
Band2	3MHz	18615	QPSK	1	0	Low	5000	12000	-57.46	PASS
Band2	3MHz	18615	QPSK	1	0	Low	12000	26500	-42.54	PASS
Band2	3MHz	18900	QPSK	1	0	Low	30	1000	-35.43	PASS
Band2	3MHz	18900	QPSK	1	0	Low	1000	5000	-36.54	PASS
Band2	3MHz	18900	QPSK	1	0	Low	5000	12000	-57.41	PASS
Band2	3MHz	18900	QPSK	1	0	Low	12000	26500	-42.76	PASS
Band2	3MHz	19185	QPSK	1	0	High	30	1000	-35.15	PASS
Band2	3MHz	19185	QPSK	1	0	High	1000	5000	-37.94	PASS
Band2	3MHz	19185	QPSK	1	0	High	5000	12000	-57.49	PASS
Band2	3MHz	19185	QPSK	1	0	High	12000	26500	-42.82	PASS
Band2	3MHz	18615	16QAM	1	0	Low	30	1000	-35.48	PASS

Band2	3MHz	18615	16QAM	1	0	Low	1000	5000	-38.91	PASS
Band2	3MHz	18615	16QAM	1	0	Low	5000	12000	-57.53	PASS
Band2	3MHz	18615	16QAM	1	0	Low	12000	26500	-42.39	PASS
Band2	3MHz	18900	16QAM	1	0	Low	30	1000	-35.67	PASS
Band2	3MHz	18900	16QAM	1	0	Low	1000	5000	-38.48	PASS
Band2	3MHz	18900	16QAM	1	0	Low	5000	12000	-57.46	PASS
Band2	3MHz	18900	16QAM	1	0	Low	12000	26500	-42.75	PASS
Band2	3MHz	19185	16QAM	1	0	High	30	1000	-35.87	PASS
Band2	3MHz	19185	16QAM	1	0	High	1000	5000	-38.61	PASS
Band2	3MHz	19185	16QAM	1	0	High	5000	12000	-57.48	PASS
Band2	3MHz	19185	16QAM	1	0	High	12000	26500	-42.44	PASS
Band2	5MHz	18625	QPSK	1	0	Low	30	1000	-35.19	PASS
Band2	5MHz	18625	QPSK	1	0	Low	1000	5000	-37.06	PASS
Band2	5MHz	18625	QPSK	1	0	Low	5000	12000	-57.46	PASS
Band2	5MHz	18625	QPSK	1	0	Low	12000	26500	-42.66	PASS
Band2	5MHz	18900	QPSK	1	0	Low	30	1000	-34.82	PASS
Band2	5MHz	18900	QPSK	1	0	Low	1000	5000	-36.8	PASS
Band2	5MHz	18900	QPSK	1	0	Low	5000	12000	-57.4	PASS
Band2	5MHz	18900	QPSK	1	0	Low	12000	26500	-42.58	PASS
Band2	5MHz	19175	QPSK	1	0	High	30	1000	-35.75	PASS
Band2	5MHz	19175	QPSK	1	0	High	1000	5000	-38.14	PASS
Band2	5MHz	19175	QPSK	1	0	High	5000	12000	-57.42	PASS
Band2	5MHz	19175	QPSK	1	0	High	12000	26500	-42.54	PASS
Band2	5MHz	18625	16QAM	1	0	Low	30	1000	-34.8	PASS
Band2	5MHz	18625	16QAM	1	0	Low	1000	5000	-38.37	PASS
Band2	5MHz	18625	16QAM	1	0	Low	5000	12000	-57.4	PASS
Band2	5MHz	18625	16QAM	1	0	Low	12000	26500	-42.79	PASS
Band2	5MHz	18900	16QAM	1	0	Low	30	1000	-34.83	PASS
Band2	5MHz	18900	16QAM	1	0	Low	1000	5000	-38.65	PASS
Band2	5MHz	18900	16QAM	1	0	Low	5000	12000	-57.44	PASS
Band2	5MHz	18900	16QAM	1	0	Low	12000	26500	-42.67	PASS
Band2	5MHz	19175	16QAM	1	0	High	30	1000	-35.83	PASS
Band2	5MHz	19175	16QAM	1	0	High	1000	5000	-38.26	PASS
Band2	5MHz	19175	16QAM	1	0	High	5000	12000	-57.3	PASS
Band2	5MHz	19175	16QAM	1	0	High	12000	26500	-42.64	PASS
Band2	10MHz	18650	QPSK	1	0	Low	30	1000	-35.45	PASS
Band2	10MHz	18650	QPSK	1	0	Low	1000	5000	-38.43	PASS
Band2	10MHz	18650	QPSK	1	0	Low	5000	12000	-57.44	PASS
Band2	10MHz	18650	QPSK	1	0	Low	12000	26500	-42.69	PASS
Band2	10MHz	18900	QPSK	1	0	Low	30	1000	-35.41	PASS
Band2	10MHz	18900	QPSK	1	0	Low	1000	5000	-38.59	PASS
Band2	10MHz	18900	QPSK	1	0	Low	5000	12000	-57.2	PASS
Band2	10MHz	18900	QPSK	1	0	Low	12000	26500	-42.62	PASS

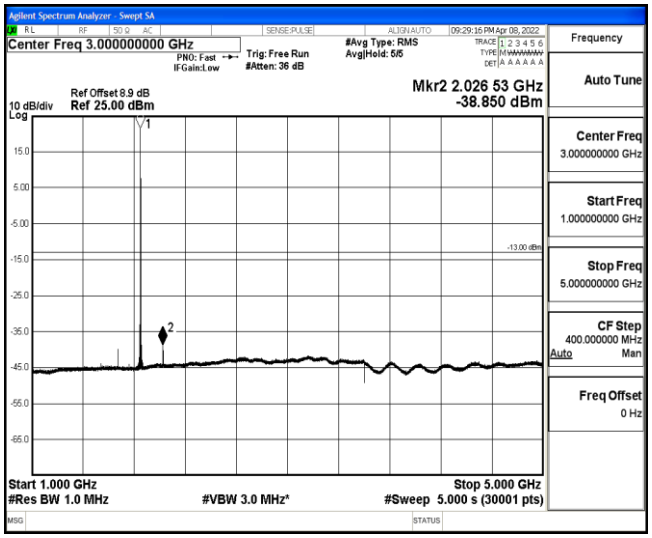
Band2	10MHz	19150	QPSK	1	0	High	30	1000	-35.76	PASS
Band2	10MHz	19150	QPSK	1	0	High	1000	5000	-38.57	PASS
Band2	10MHz	19150	QPSK	1	0	High	5000	12000	-57.53	PASS
Band2	10MHz	19150	QPSK	1	0	High	12000	26500	-42.48	PASS
Band2	10MHz	18650	16QAM	1	0	Low	30	1000	-34.86	PASS
Band2	10MHz	18650	16QAM	1	0	Low	1000	5000	-38.66	PASS
Band2	10MHz	18650	16QAM	1	0	Low	5000	12000	-57.41	PASS
Band2	10MHz	18650	16QAM	1	0	Low	12000	26500	-42.71	PASS
Band2	10MHz	18900	16QAM	1	0	Low	30	1000	-34.69	PASS
Band2	10MHz	18900	16QAM	1	0	Low	1000	5000	-38.31	PASS
Band2	10MHz	18900	16QAM	1	0	Low	5000	12000	-57.4	PASS
Band2	10MHz	18900	16QAM	1	0	Low	12000	26500	-42.6	PASS
Band2	10MHz	19150	16QAM	1	0	High	30	1000	-35.73	PASS
Band2	10MHz	19150	16QAM	1	0	High	1000	5000	-38.02	PASS
Band2	10MHz	19150	16QAM	1	0	High	5000	12000	-57.53	PASS
Band2	10MHz	19150	16QAM	1	0	High	12000	26500	-42.78	PASS
Band2	15MHz	18675	QPSK	1	0	Low	30	1000	-35.54	PASS
Band2	15MHz	18675	QPSK	1	0	Low	1000	5000	-38.22	PASS
Band2	15MHz	18675	QPSK	1	0	Low	5000	12000	-57.38	PASS
Band2	15MHz	18675	QPSK	1	0	Low	12000	26500	-42.7	PASS
Band2	15MHz	18900	QPSK	1	0	Low	30	1000	-35.97	PASS
Band2	15MHz	18900	QPSK	1	0	Low	1000	5000	-37	PASS
Band2	15MHz	18900	QPSK	1	0	Low	5000	12000	-57.52	PASS
Band2	15MHz	18900	QPSK	1	0	Low	12000	26500	-42.78	PASS
Band2	15MHz	19125	QPSK	1	0	High	30	1000	-34.87	PASS
Band2	15MHz	19125	QPSK	1	0	High	1000	5000	-38.44	PASS
Band2	15MHz	19125	QPSK	1	0	High	5000	12000	-57.48	PASS
Band2	15MHz	19125	QPSK	1	0	High	12000	26500	-42.77	PASS
Band2	15MHz	18675	16QAM	1	0	Low	30	1000	-33.92	PASS
Band2	15MHz	18675	16QAM	1	0	Low	1000	5000	-38.06	PASS
Band2	15MHz	18675	16QAM	1	0	Low	5000	12000	-57.51	PASS
Band2	15MHz	18675	16QAM	1	0	Low	12000	26500	-42.75	PASS
Band2	15MHz	18900	16QAM	1	0	Low	30	1000	-35.32	PASS
Band2	15MHz	18900	16QAM	1	0	Low	1000	5000	-38.51	PASS
Band2	15MHz	18900	16QAM	1	0	Low	5000	12000	-57.5	PASS
Band2	15MHz	18900	16QAM	1	0	Low	12000	26500	-42.59	PASS
Band2	15MHz	19125	16QAM	1	0	High	30	1000	-35.98	PASS
Band2	15MHz	19125	16QAM	1	0	High	1000	5000	-38.12	PASS
Band2	15MHz	19125	16QAM	1	0	High	5000	12000	-57.23	PASS
Band2	15MHz	19125	16QAM	1	0	High	12000	26500	-42.56	PASS
Band2	20MHz	18700	QPSK	1	0	Low	30	1000	-35.16	PASS
Band2	20MHz	18700	QPSK	1	0	Low	1000	5000	-38.7	PASS
Band2	20MHz	18700	QPSK	1	0	Low	5000	12000	-57.55	PASS

Band2	20MHz	18700	QPSK	1	0	Low	12000	26500	-42.62	PASS
Band2	20MHz	18900	QPSK	1	0	Low	30	1000	-35.95	PASS
Band2	20MHz	18900	QPSK	1	0	Low	1000	5000	-38.55	PASS
Band2	20MHz	18900	QPSK	1	0	Low	5000	12000	-57.2	PASS
Band2	20MHz	18900	QPSK	1	0	Low	12000	26500	-42.78	PASS
Band2	20MHz	19100	QPSK	1	0	High	30	1000	-35.25	PASS
Band2	20MHz	19100	QPSK	1	0	High	1000	5000	-38.38	PASS
Band2	20MHz	19100	QPSK	1	0	High	5000	12000	-57.52	PASS
Band2	20MHz	19100	QPSK	1	0	High	12000	26500	-42.79	PASS
Band2	20MHz	18700	16QAM	1	0	Low	30	1000	-35.7	PASS
Band2	20MHz	18700	16QAM	1	0	Low	1000	5000	-41.64	PASS
Band2	20MHz	18700	16QAM	1	0	Low	5000	12000	-57.51	PASS
Band2	20MHz	18700	16QAM	1	0	Low	12000	26500	-42.56	PASS
Band2	20MHz	18900	16QAM	1	0	Low	30	1000	-35.3	PASS
Band2	20MHz	18900	16QAM	1	0	Low	1000	5000	-39.7	PASS
Band2	20MHz	18900	16QAM	1	0	Low	5000	12000	-57.55	PASS
Band2	20MHz	18900	16QAM	1	0	Low	12000	26500	-42.7	PASS
Band2	20MHz	19100	16QAM	1	0	High	30	1000	-35.43	PASS
Band2	20MHz	19100	16QAM	1	0	High	1000	5000	-38.72	PASS
Band2	20MHz	19100	16QAM	1	0	High	5000	12000	-57.42	PASS
Band2	20MHz	19100	16QAM	1	0	High	12000	26500	-42.62	PASS

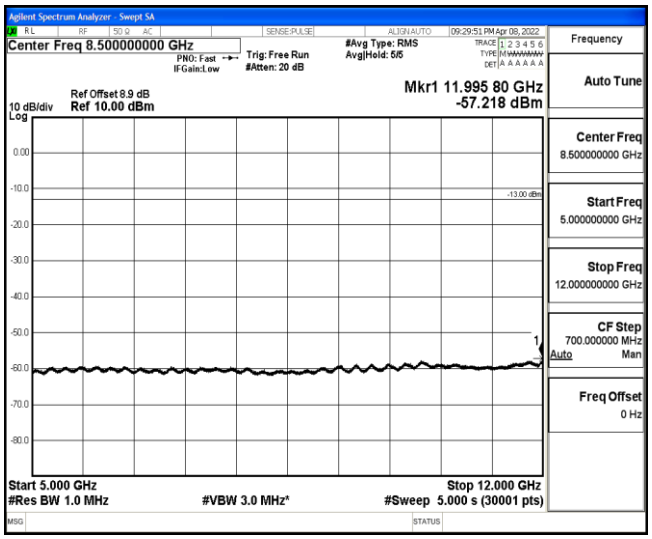
Test Graphs



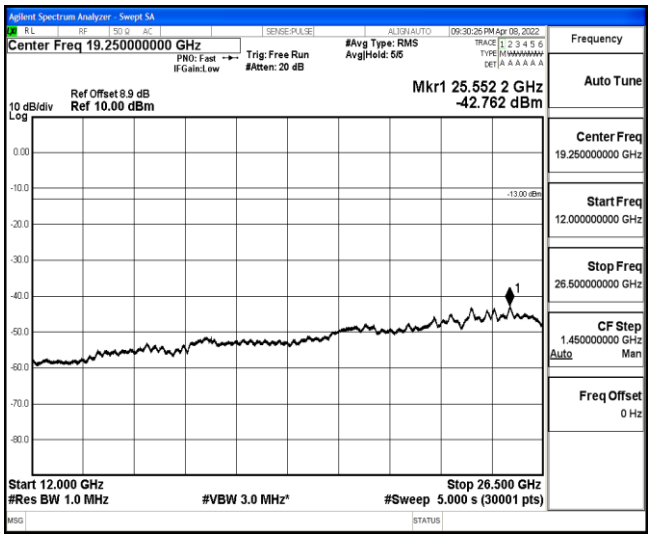
Band2-1.4MHz-QPSK-18607-1-0-Low-30-1000--35.52-PASS



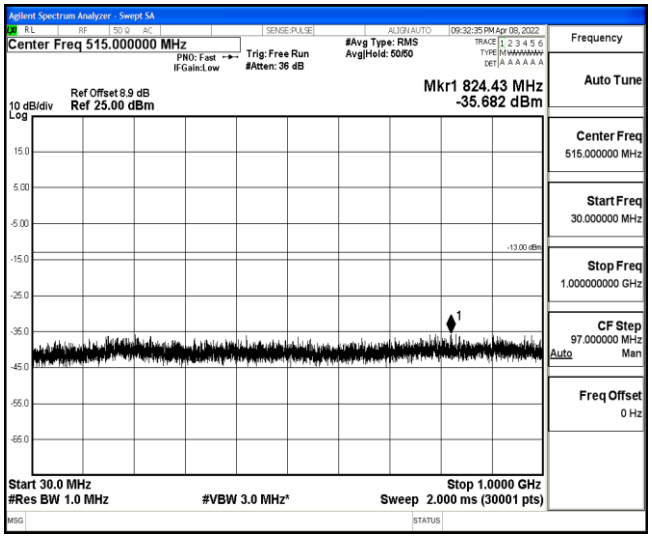
Band2-1.4MHz-QPSK-18607-1-0-Low-1000-5000--38.85-PASS



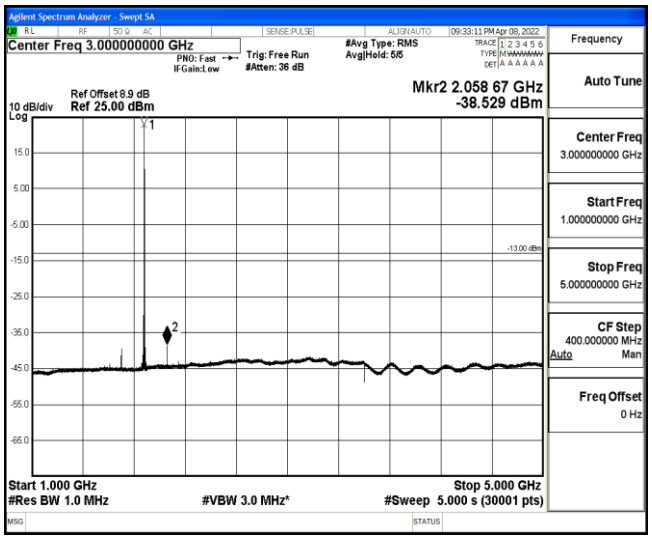
Band2-1.4MHz-QPSK-18607-1-0-Low-5000-12000--57.22-PASS



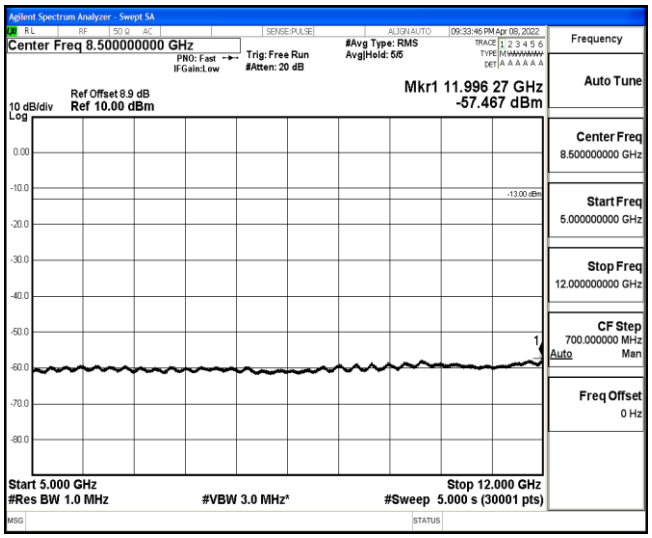
Band2-1.4MHz-QPSK-18607-1-0-Low-12000-26500--42.76-PASS



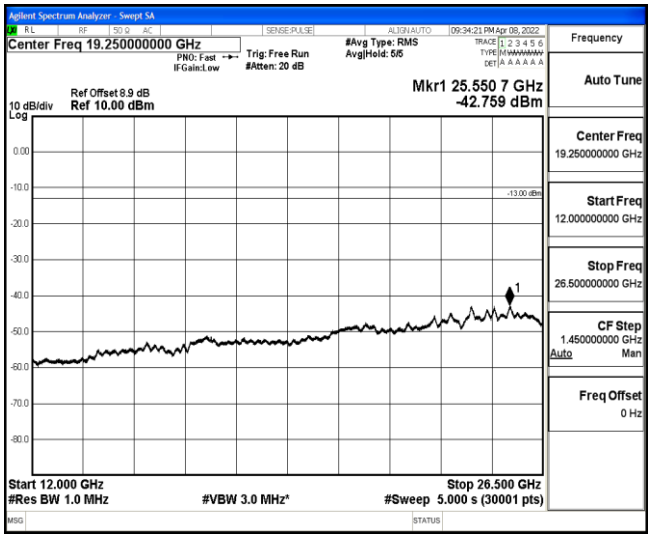
Band2-1.4MHz-QPSK-18900-1-0-Low-30-1000--35.68-PASS



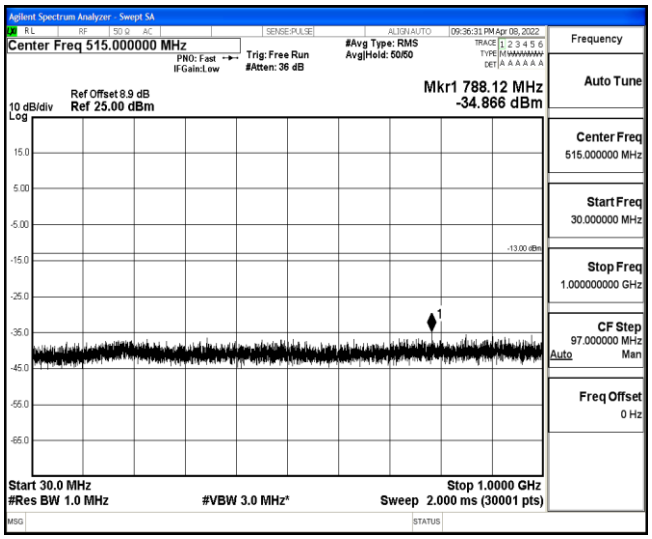
Band2-1.4MHz-QPSK-18900-1-0-Low-1000-5000--38.53-PASS



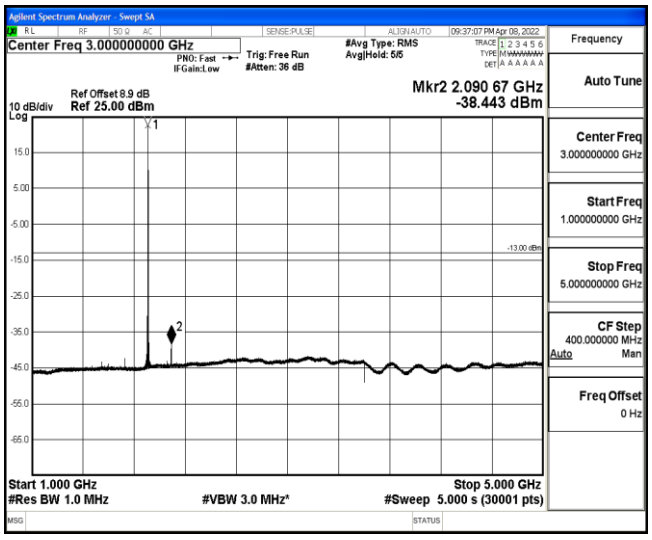
Band2-1.4MHz-QPSK-18900-1-0-Low-5000-12000--57.47-PASS



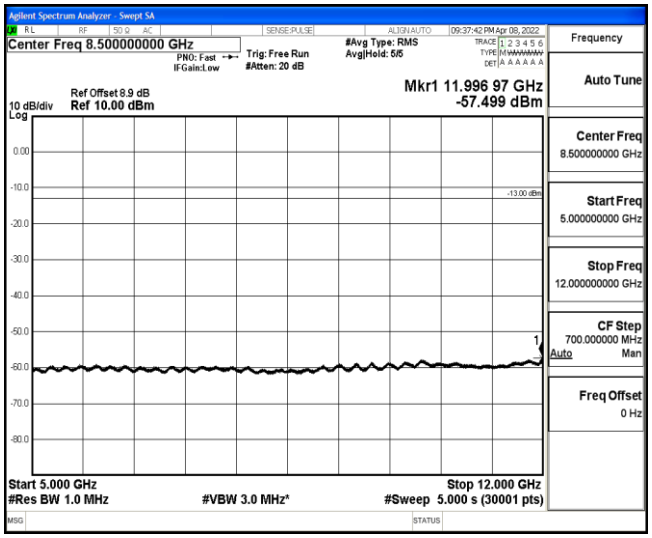
Band2-1.4MHz-QPSK-18900-1-0-Low-12000-26500--42.76-PASS



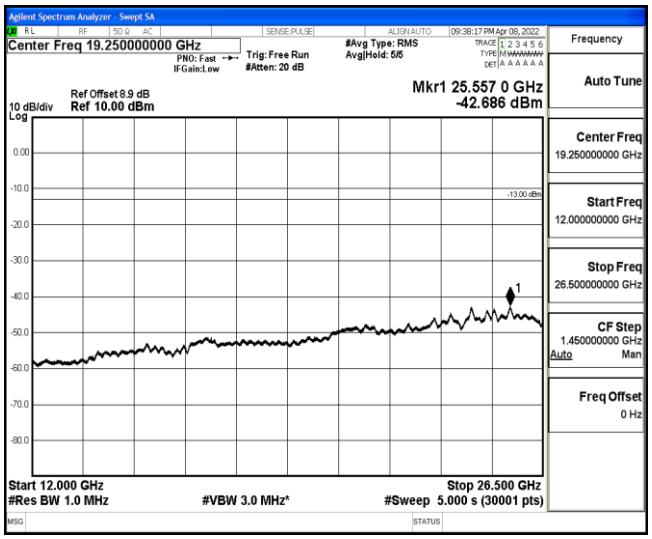
Band2-1.4MHz-QPSK-19193-1-0-High-30-1000--34.87-PASS



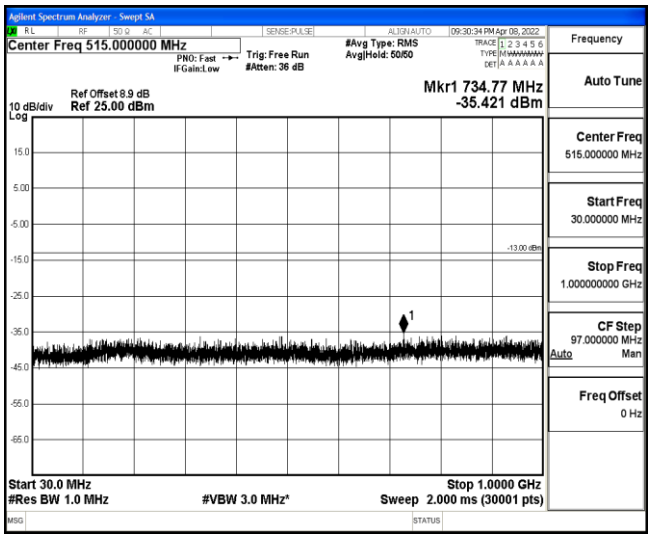
Band2-1.4MHz-QPSK-19193-1-0-High-1000-5000--38.44-PASS



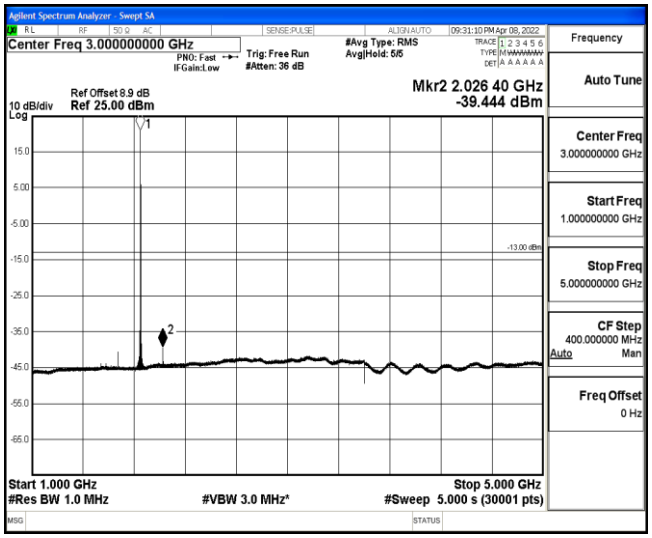
Band2-1.4MHz-QPSK-19193-1-0-High-5000-12000--57.5-PASS



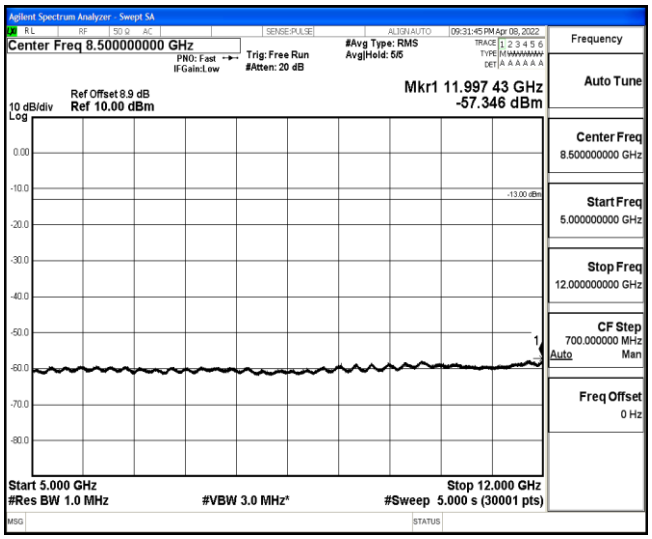
Band2-1.4MHz-QPSK-19193-1-0-High-12000-26500--42.69-PASS



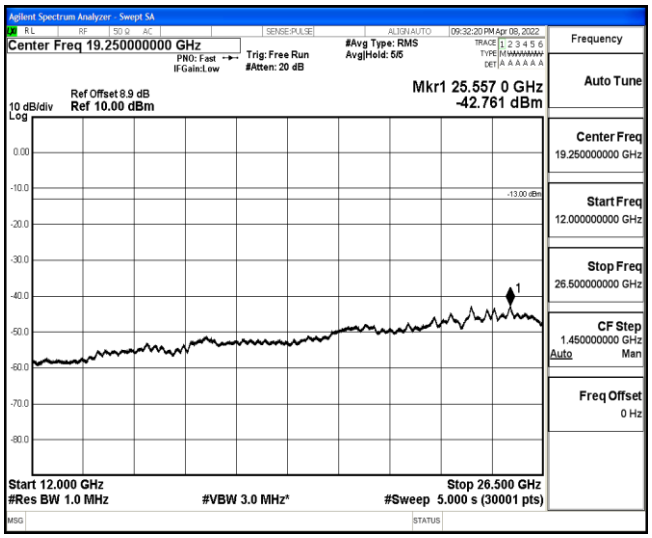
Band2-1.4MHz-16QAM-18607-1-0-Low-30-1000--35.42-PASS



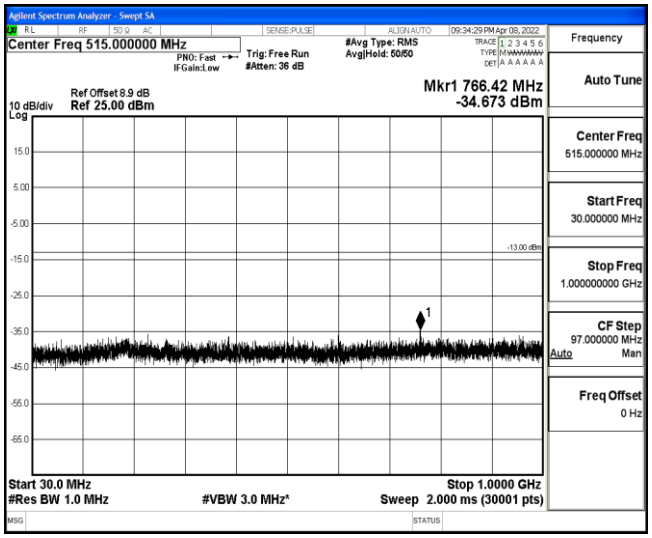
Band2-1.4MHz-16QAM-18607-1-0-Low-1000-5000--39.44-PASS



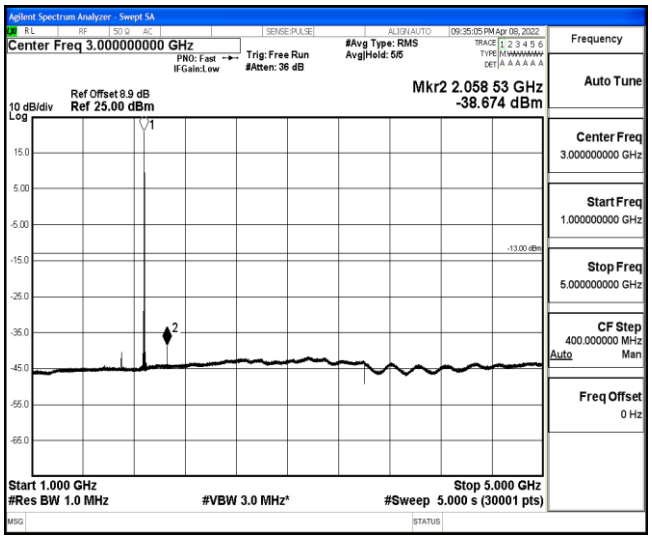
Band2-1.4MHz-16QAM-18607-1-0-Low-5000-12000--57.35-PASS



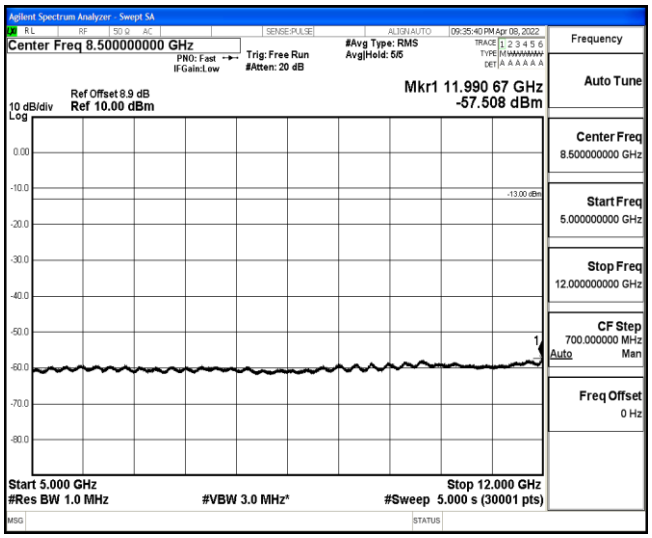
Band2-1.4MHz-16QAM-18607-1-0-Low-12000-26500--42.76-PASS



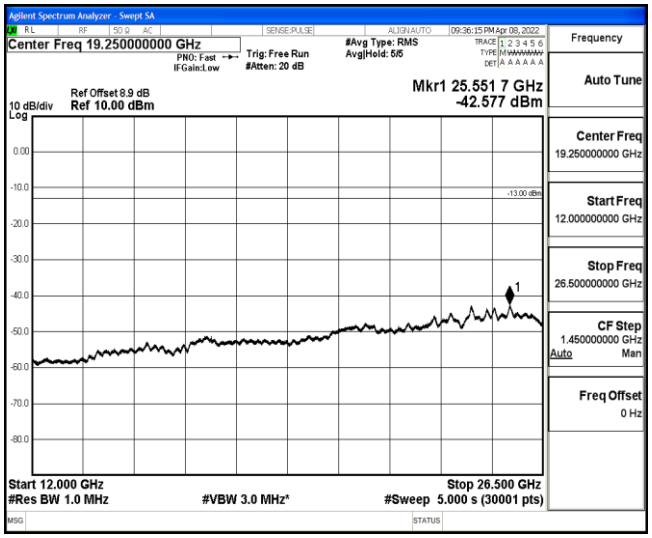
Band2-1.4MHz-16QAM-18900-1-0-Low-30-1000--34.67-PASS



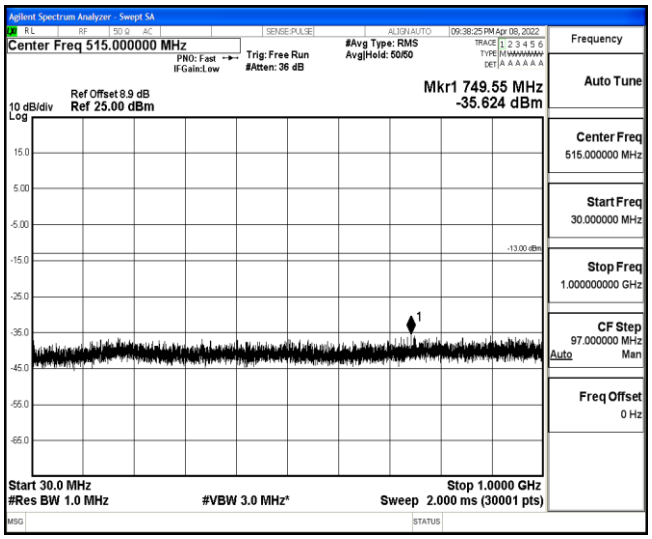
Band2-1.4MHz-16QAM-18900-1-0-Low-1000-5000--38.67-PASS



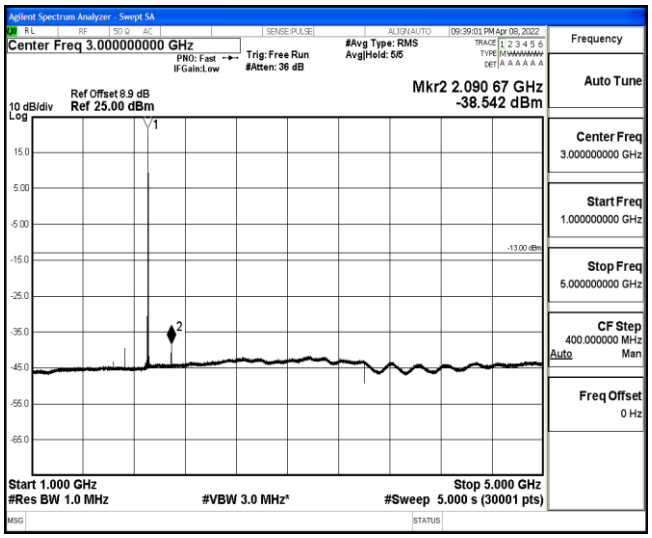
Band2-1.4MHz-16QAM-18900-1-0-Low-5000-12000--57.51-PASS



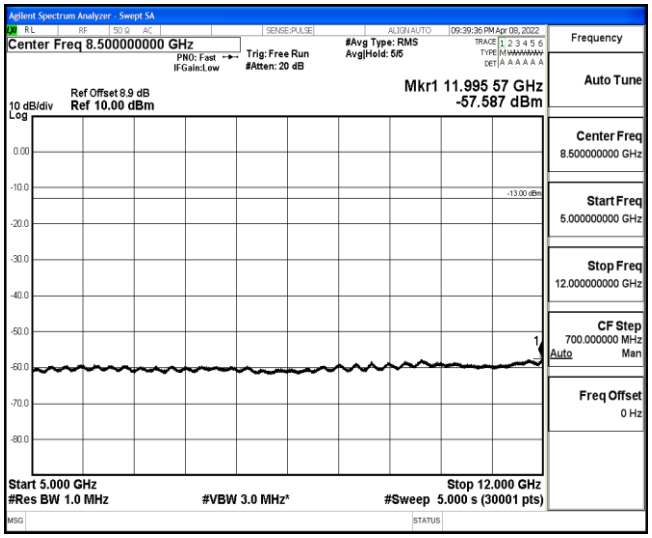
Band2-1.4MHz-16QAM-18900-1-0-Low-12000-26500--42.58-PASS



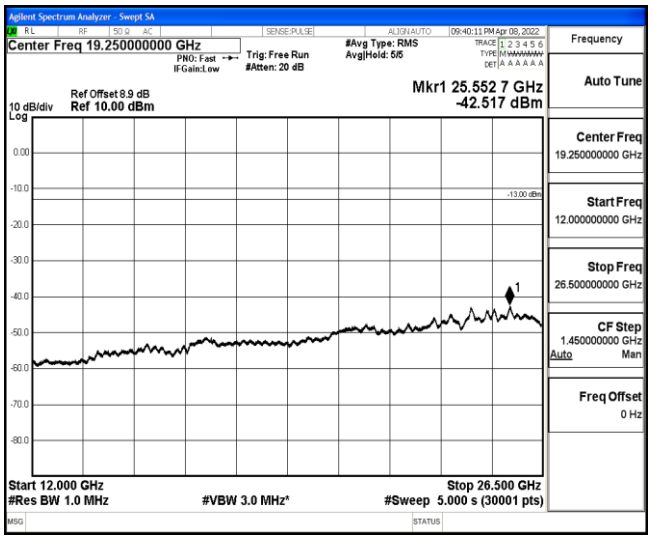
Band2-1.4MHz-16QAM-19193-1-0-High-30-1000--35.62-PASS



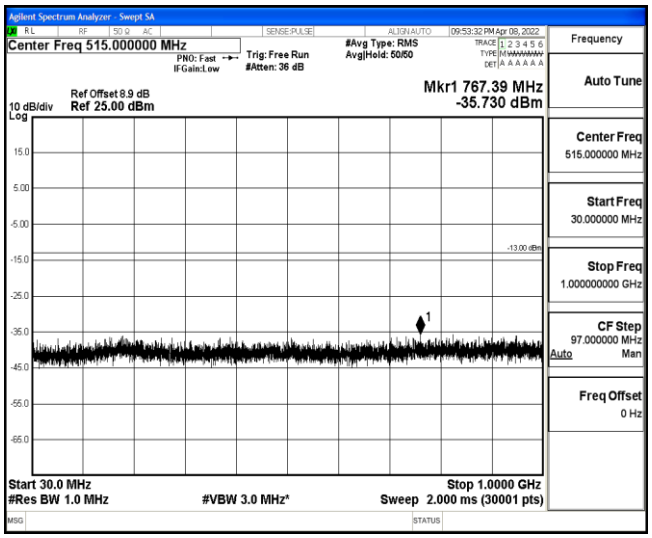
Band2-1.4MHz-16QAM-19193-1-0-High-1000-5000--38.54-PASS



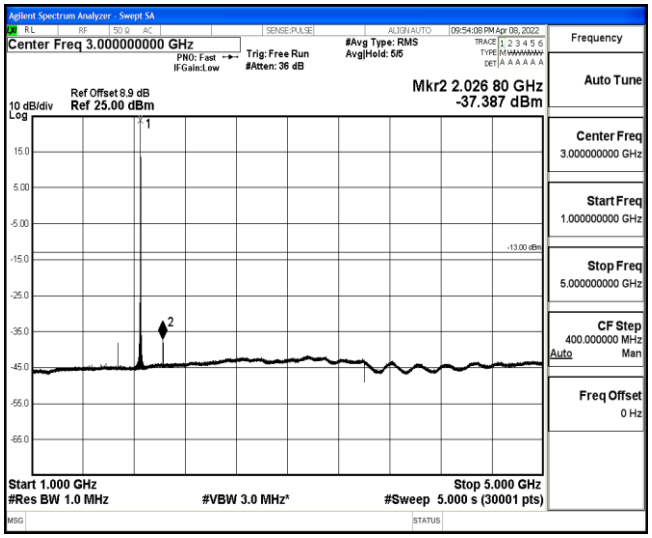
Band2-1.4MHz-16QAM-19193-1-0-High-5000-12000--57.59-PASS



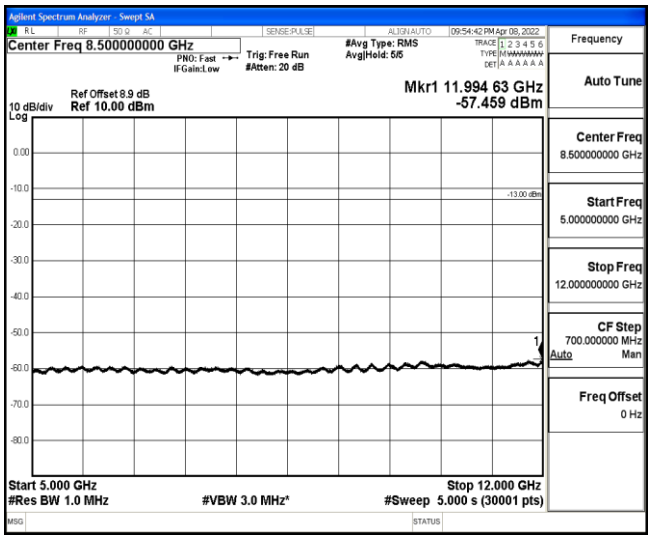
Band2-1.4MHz-16QAM-19193-1-0-High-12000-26500--42.52-PASS



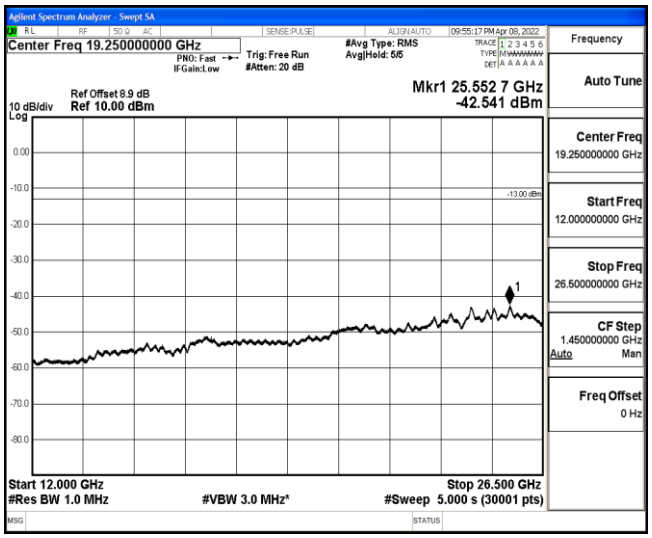
Band2-3MHz-QPSK-18615-1-0-Low-30-1000--35.73-PASS



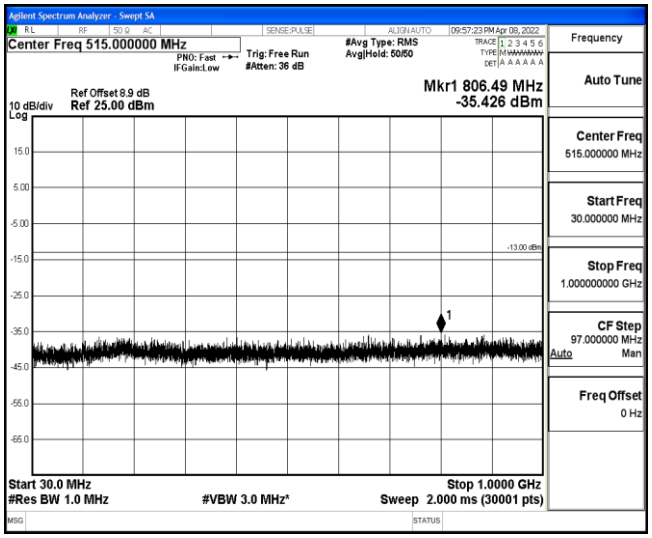
Band2-3MHz-QPSK-18615-1-0-Low-1000-5000--37.39-PASS



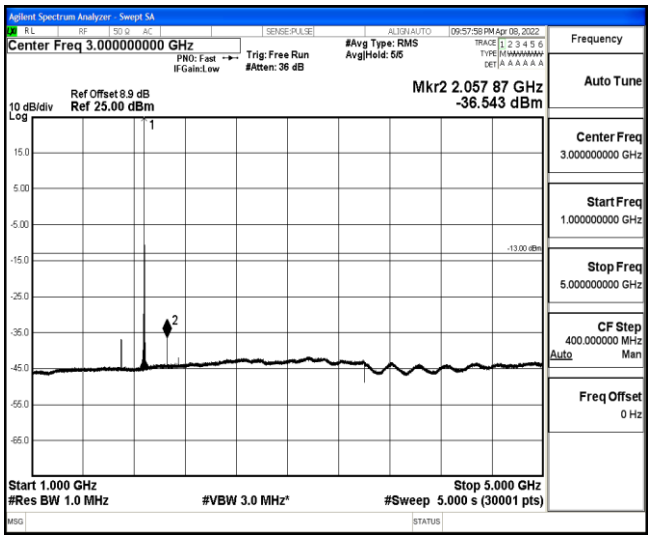
Band2-3MHz-QPSK-18615-1-0-Low-5000-12000--57.46-PASS



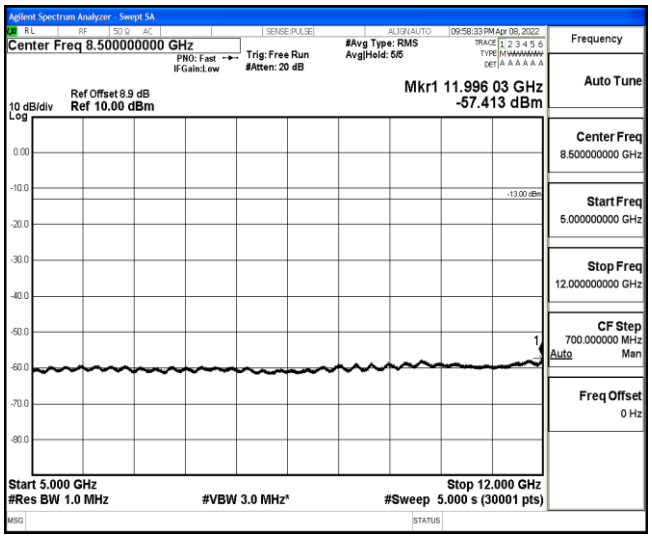
Band2-3MHz-QPSK-18615-1-0-Low-12000-26500--42.54-PASS



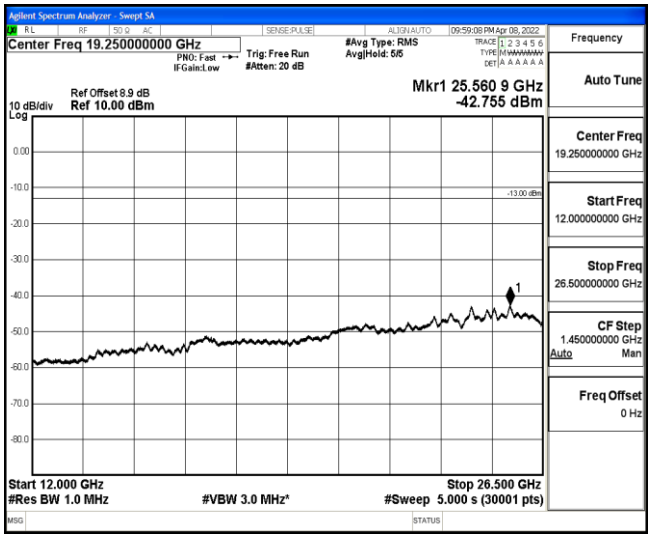
Band2-3MHz-QPSK-18900-1-0-Low-30-1000--35.43-PASS



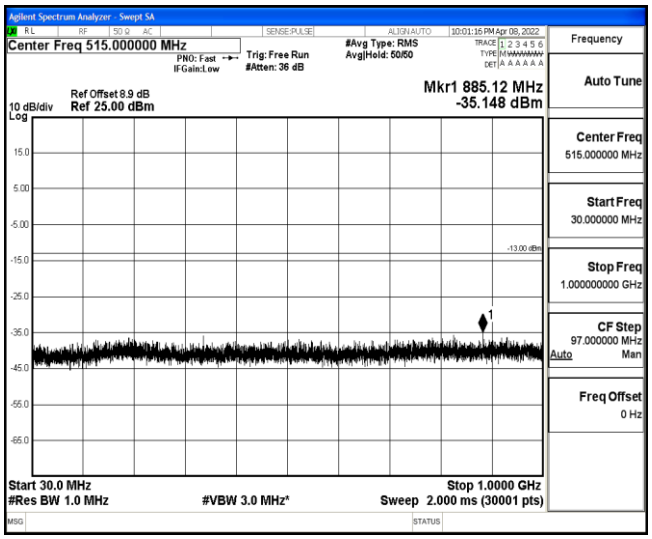
Band2-3MHz-QPSK-18900-1-0-Low-1000-5000--36.54-PASS



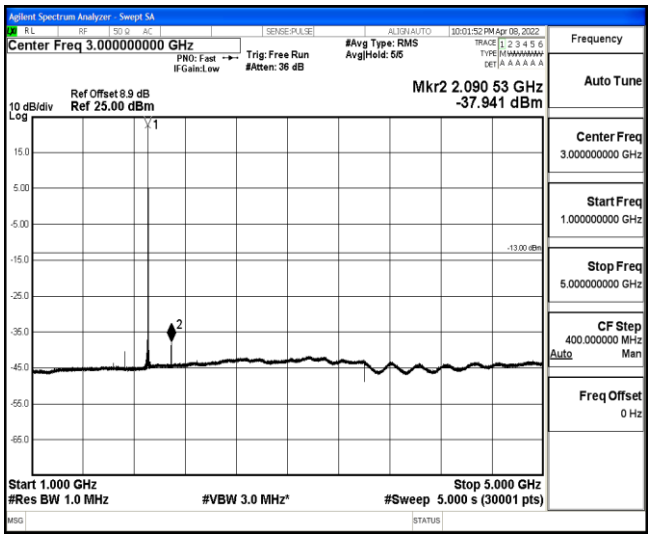
Band2-3MHz-QPSK-18900-1-0-Low-5000-12000--57.41-PASS



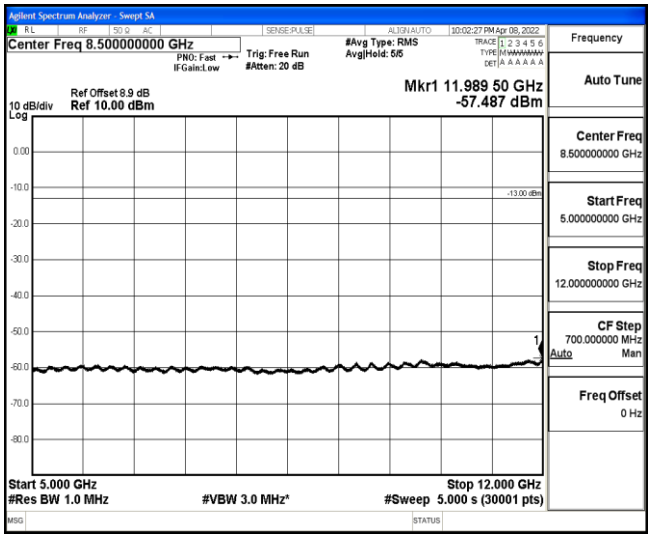
Band2-3MHz-QPSK-18900-1-0-Low-12000-26500--42.76-PASS



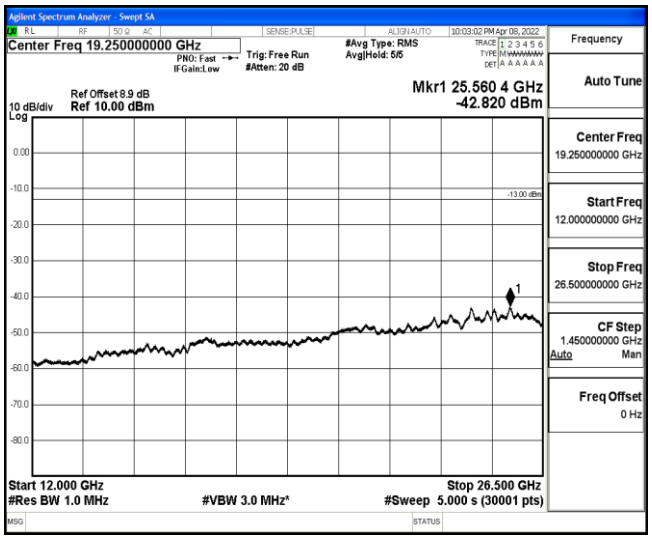
Band2-3MHz-QPSK-19185-1-0-High-30-1000--35.15-PASS



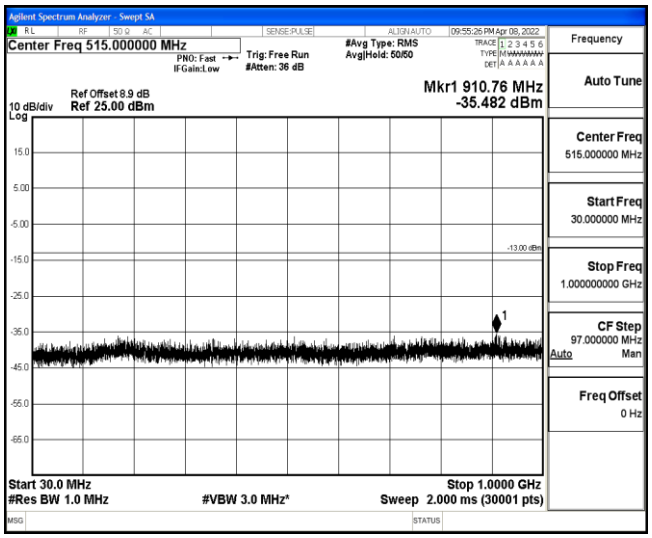
Band2-3MHz-QPSK-19185-1-0-High-1000-5000--37.94-PASS



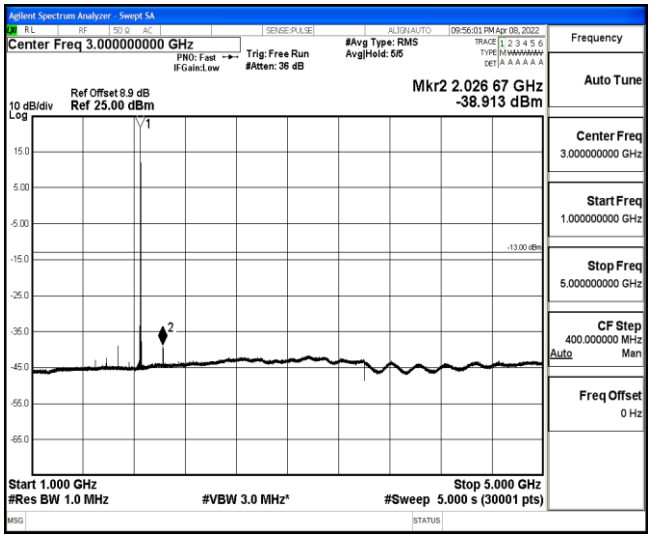
Band2-3MHz-QPSK-19185-1-0-High-5000-12000--57.49-PASS



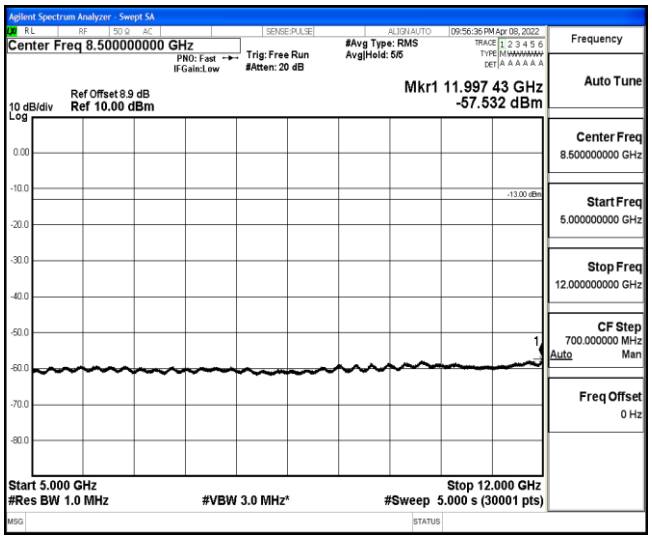
Band2-3MHz-QPSK-19185-1-0-High-12000-26500--42.82-PASS



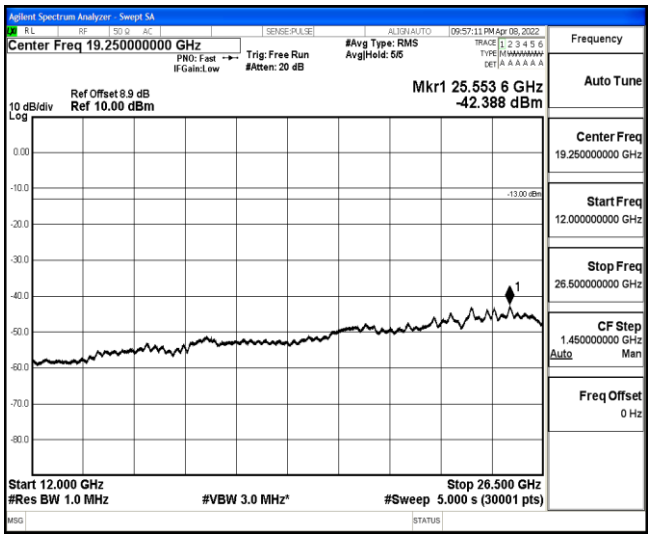
Band2-3MHz-16QAM-18615-1-0-Low-30-1000--35.48-PASS



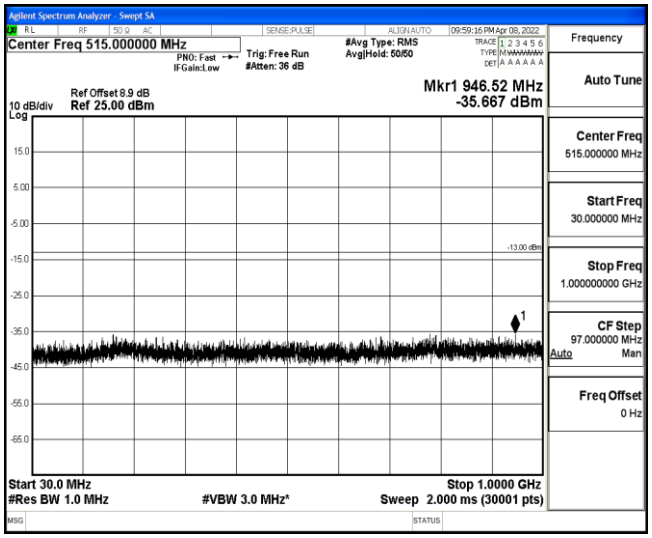
Band2-3MHz-16QAM-18615-1-0-Low-1000-5000--38.91-PASS



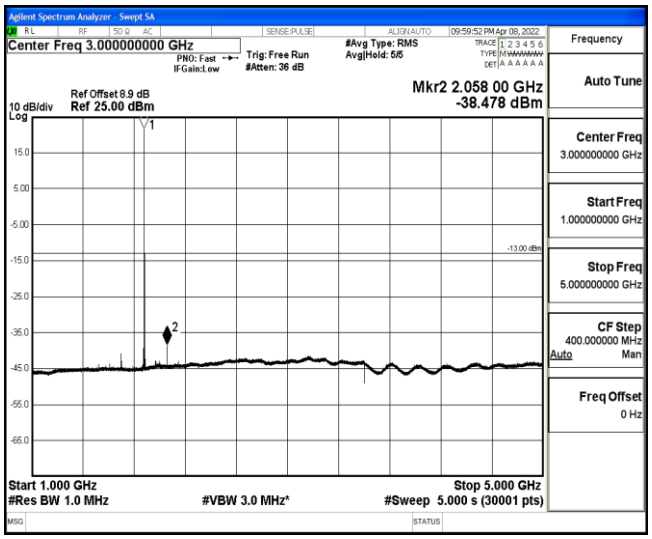
Band2-3MHz-16QAM-18615-1-0-Low-5000-12000--57.53-PASS



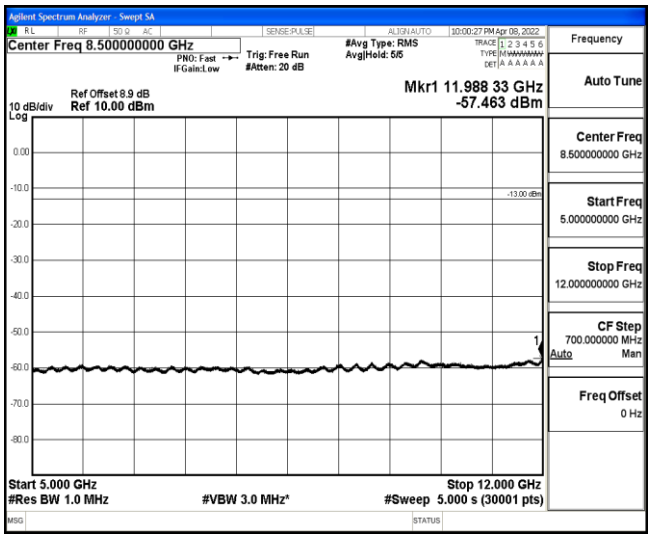
Band2-3MHz-16QAM-18615-1-0-Low-12000-26500--42.39-PASS



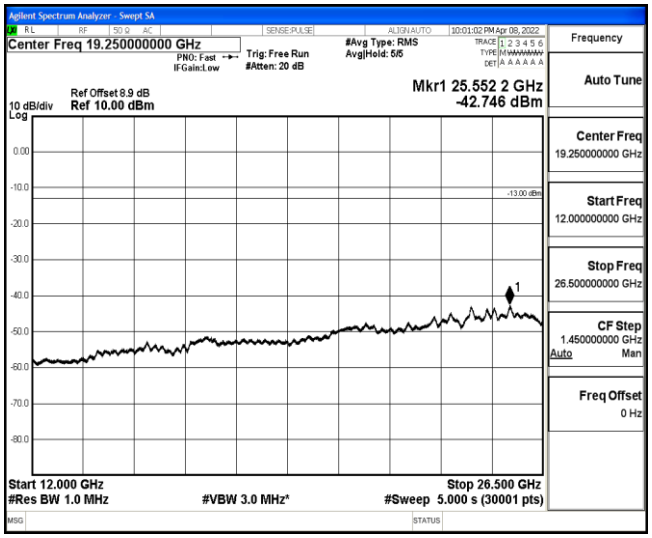
Band2-3MHz-16QAM-18900-1-0-Low-30-1000--35.67-PASS



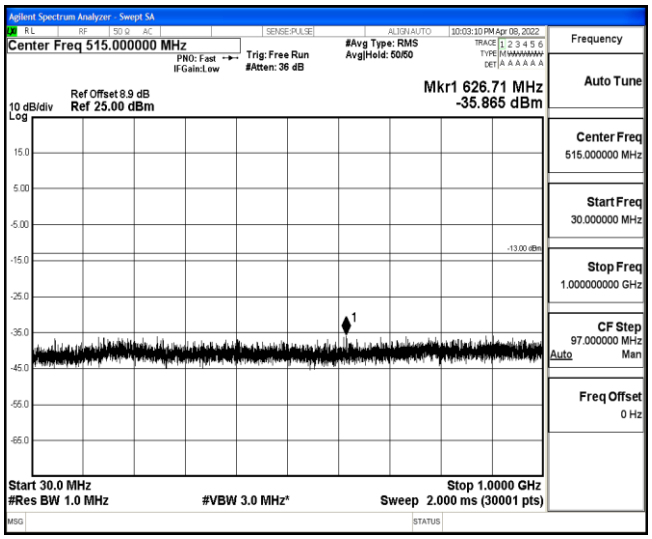
Band2-3MHz-16QAM-18900-1-0-Low-1000-5000--38.48-PASS



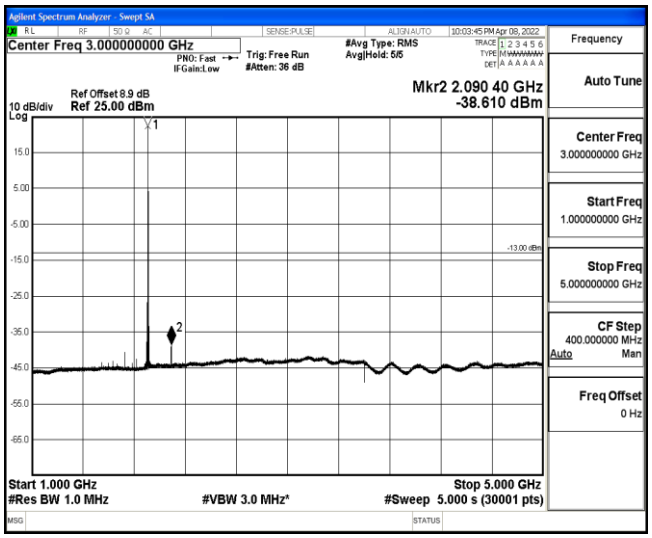
Band2-3MHz-16QAM-18900-1-0-Low-5000-12000--57.46-PASS



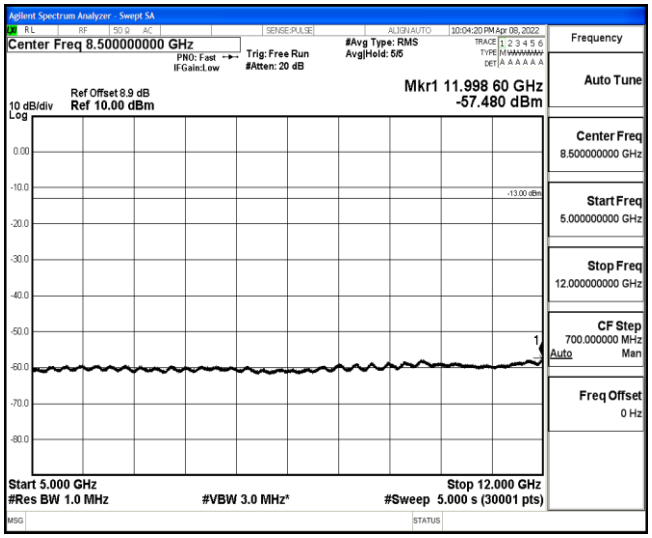
Band2-3MHz-16QAM-18900-1-0-Low-12000-26500--42.75-PASS



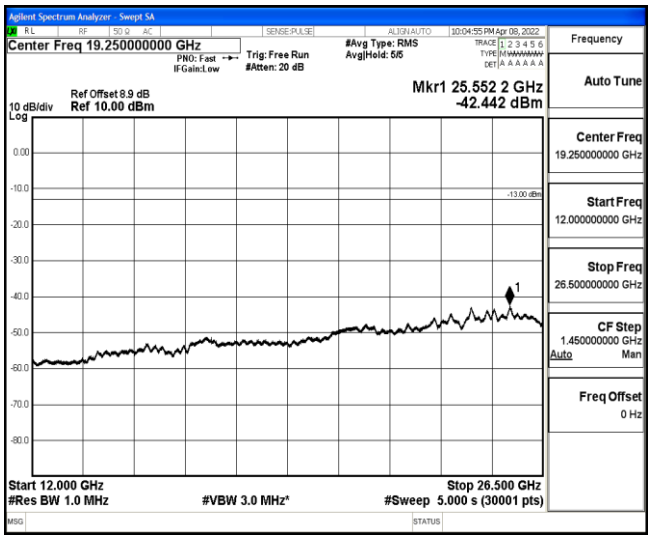
Band2-3MHz-16QAM-19185-1-0-High-30-1000--35.87-PASS



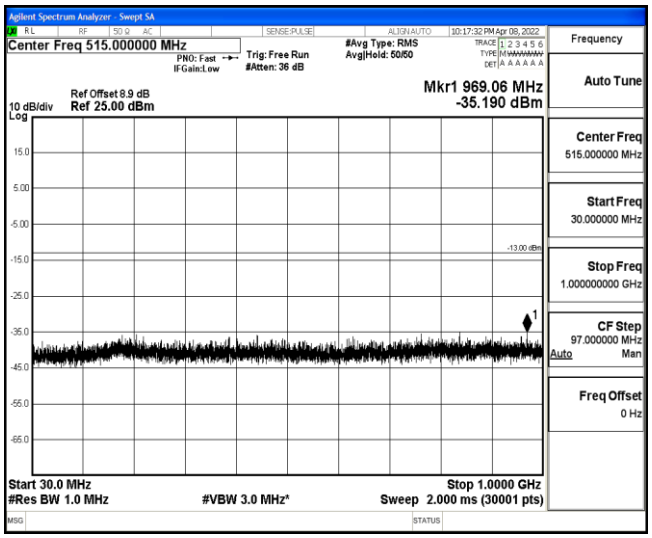
Band2-3MHz-16QAM-19185-1-0-High-1000-5000--38.61-PASS



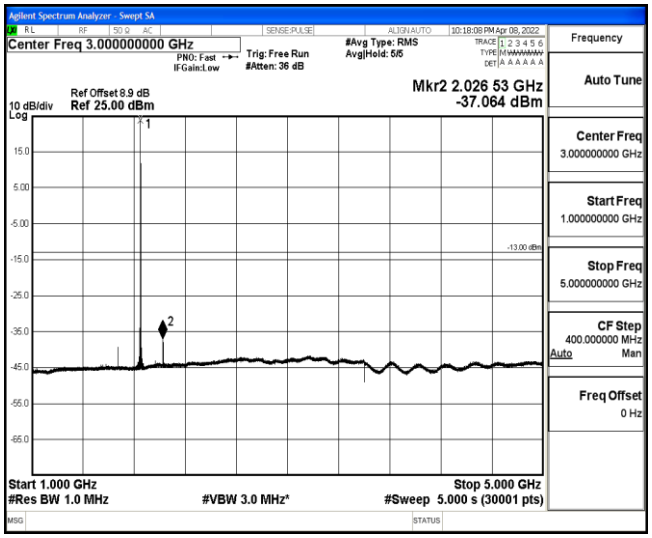
Band2-3MHz-16QAM-19185-1-0-High-5000-12000--57.48-PASS



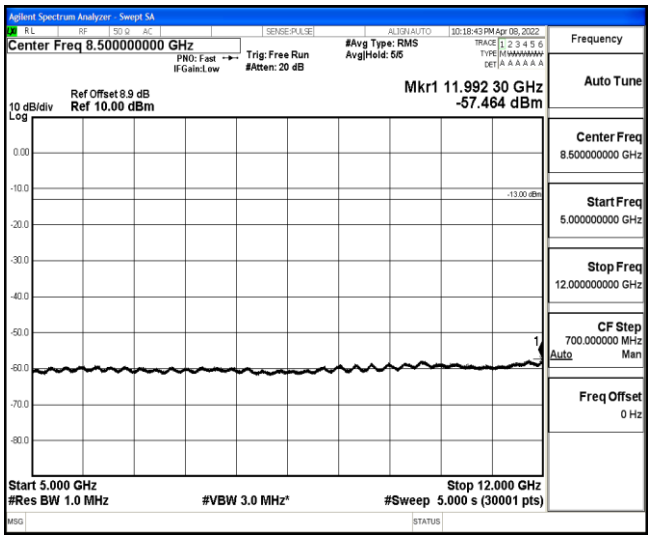
Band2-3MHz-16QAM-19185-1-0-High-12000-26500--42.44-PASS



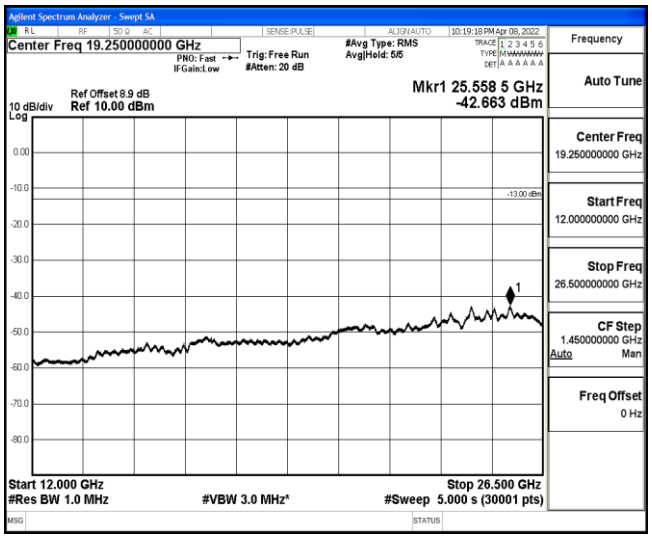
Band2-5MHz-QPSK-18625-1-0-Low-30-1000--35.19-PASS



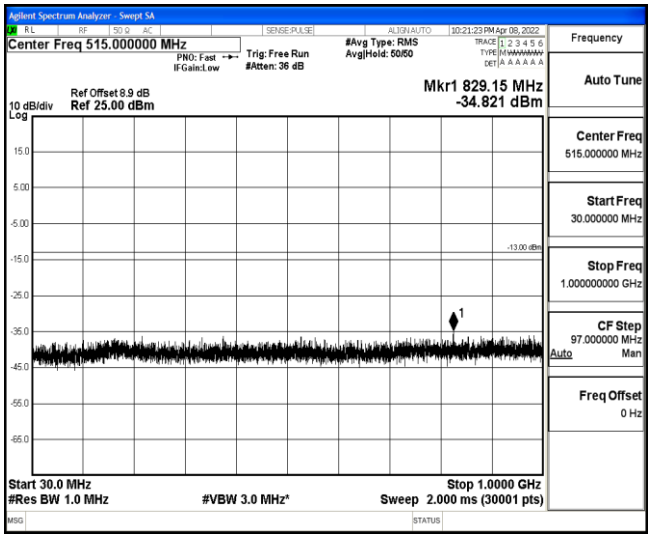
Band2-5MHz-QPSK-18625-1-0-Low-1000-5000--37.06-PASS



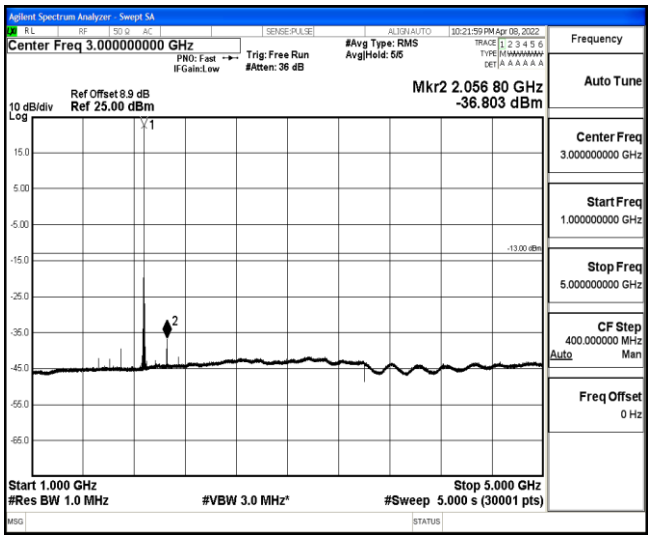
Band2-5MHz-QPSK-18625-1-0-Low-5000-12000--57.46-PASS



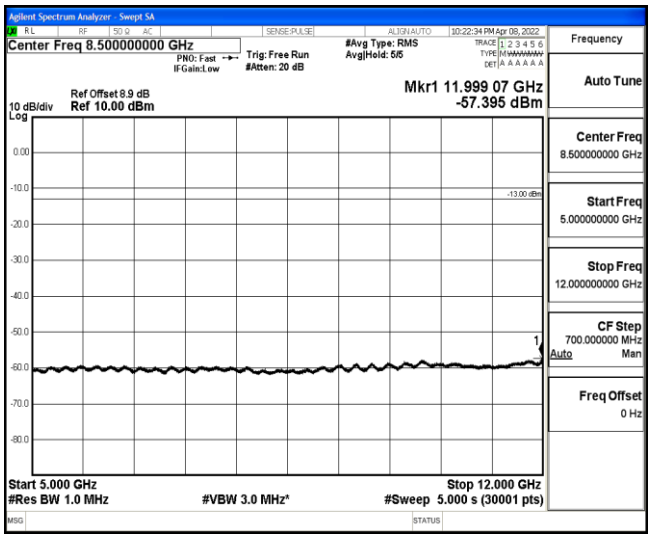
Band2-5MHz-QPSK-18625-1-0-Low-12000-26500--42.66-PASS



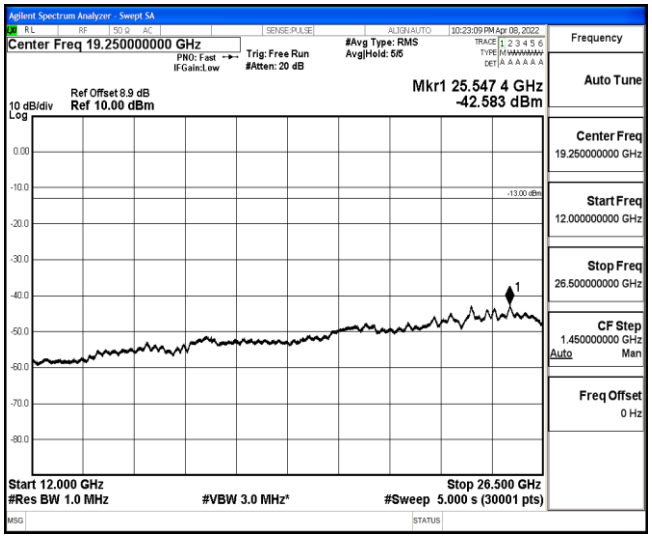
Band2-5MHz-QPSK-18900-1-0-Low-30-1000--34.82-PASS



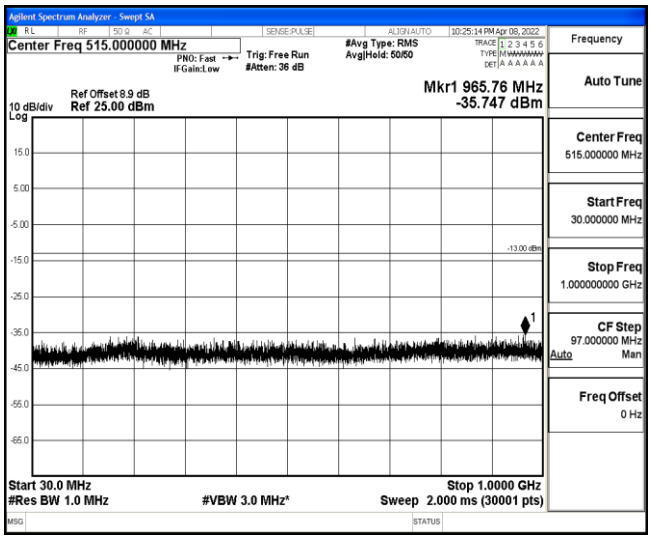
Band2-5MHz-QPSK-18900-1-0-Low-1000-5000--36.8-PASS



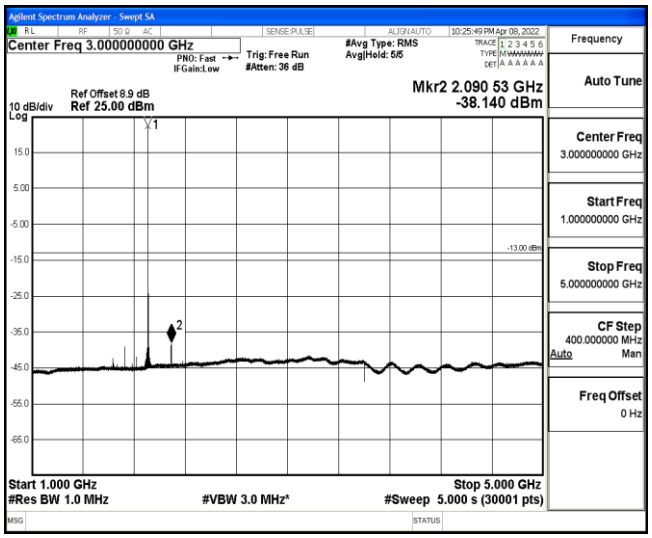
Band2-5MHz-QPSK-18900-1-0-Low-5000-12000--57.4-PASS



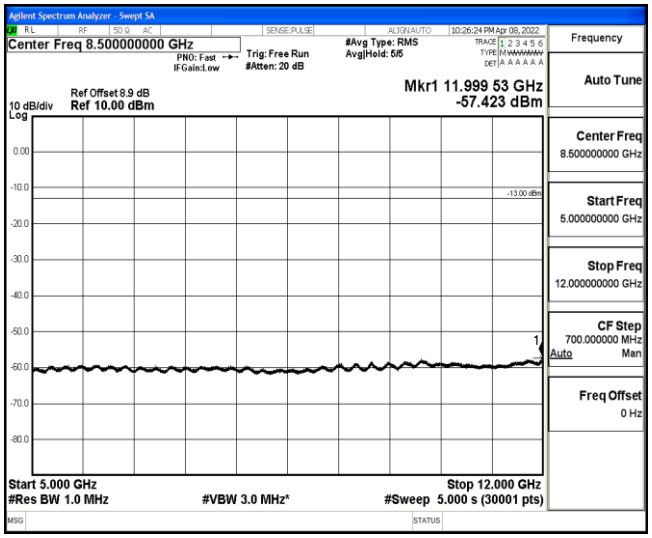
Band2-5MHz-QPSK-18900-1-0-Low-12000-26500--42.58-PASS



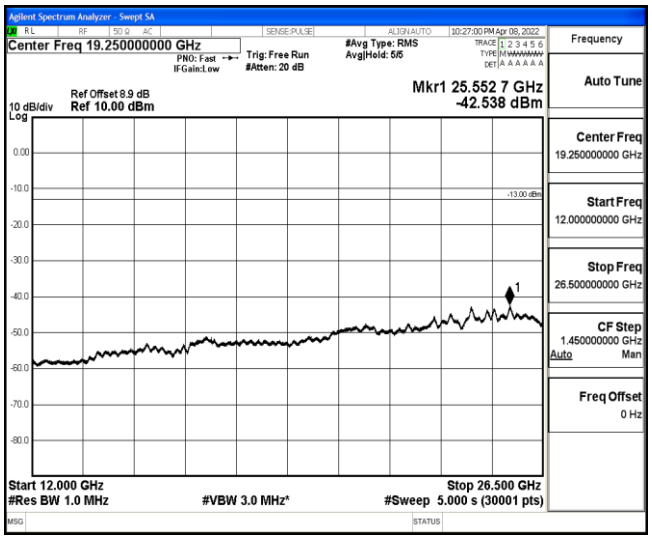
Band2-5MHz-QPSK-19175-1-0-High-30-1000--35.75-PASS



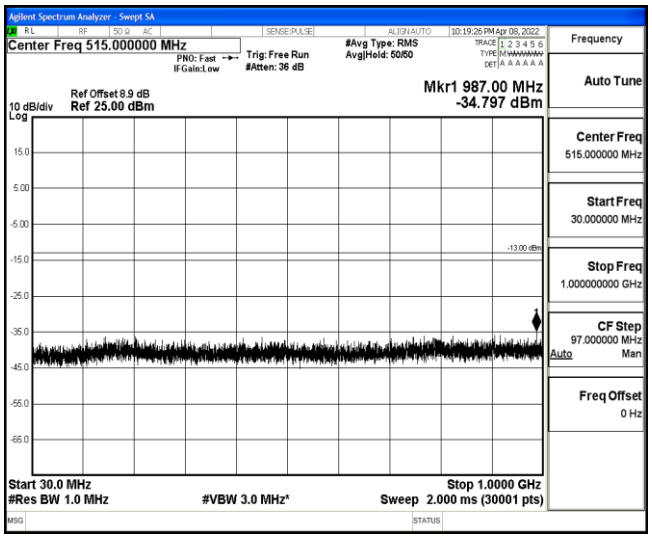
Band2-5MHz-QPSK-19175-1-0-High-1000-5000--38.14-PASS



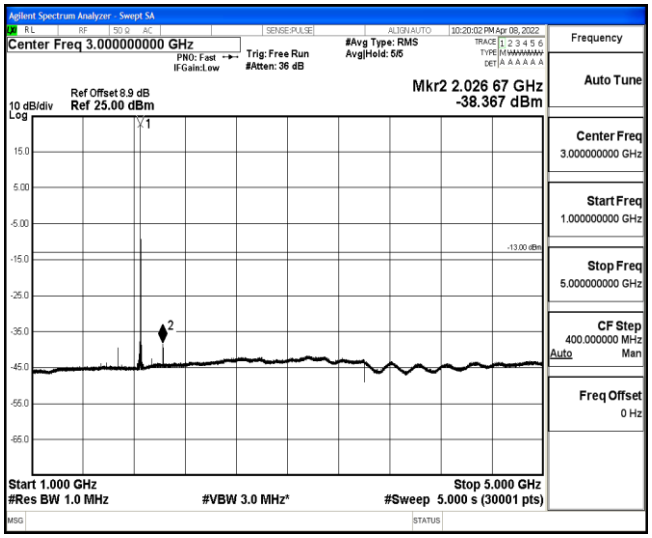
Band2-5MHz-QPSK-19175-1-0-High-5000-12000--57.42-PASS



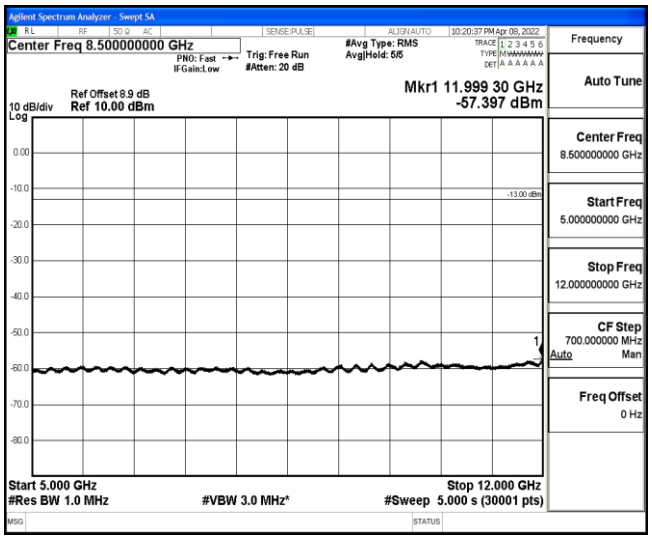
Band2-5MHz-QPSK-19175-1-0-High-12000-26500--42.54-PASS



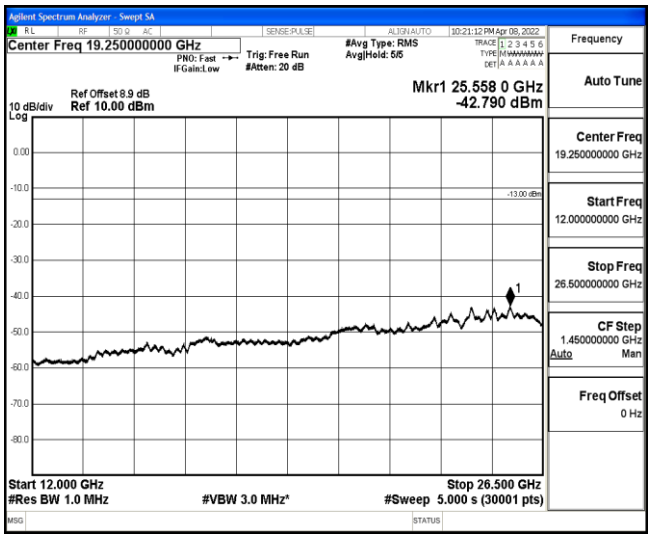
Band2-5MHz-16QAM-18625-1-0-Low-30-1000--34.8-PASS



Band2-5MHz-16QAM-18625-1-0-Low-1000-5000--38.37-PASS



Band2-5MHz-16QAM-18625-1-0-Low-5000-12000--57.4-PASS



Band2-5MHz-16QAM-18625-1-0-Low-12000-26500--42.79-PASS