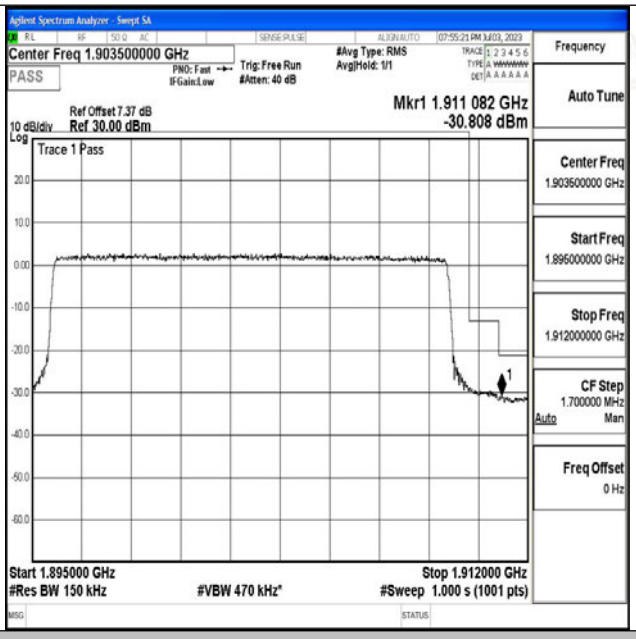
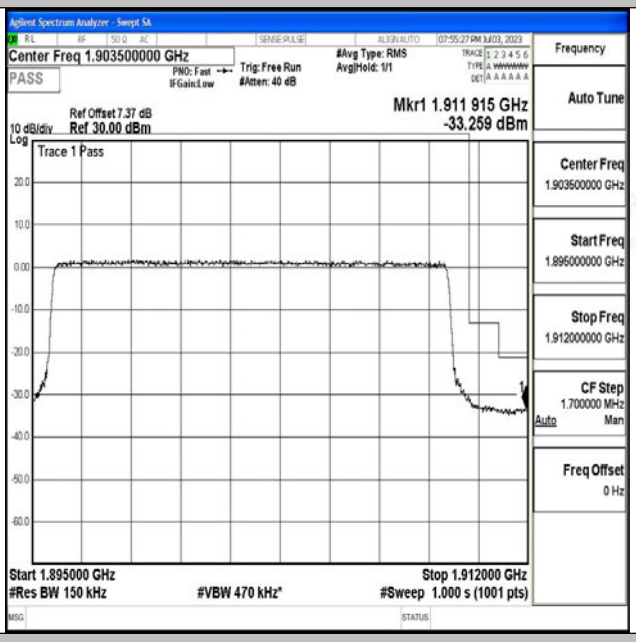
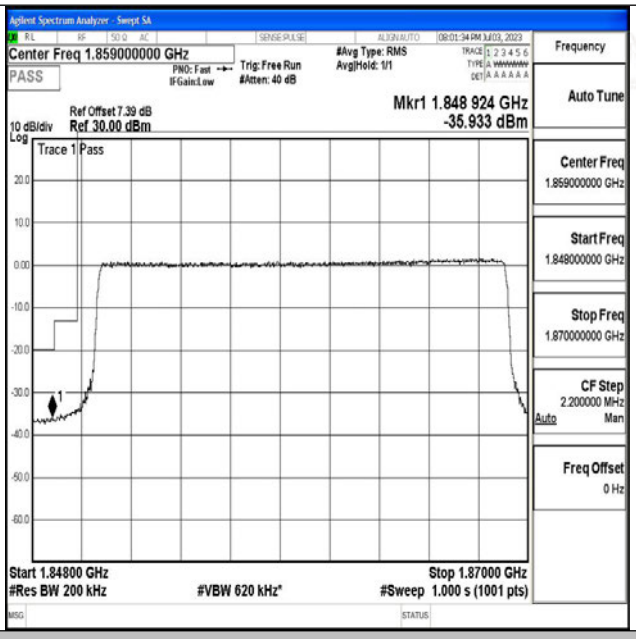


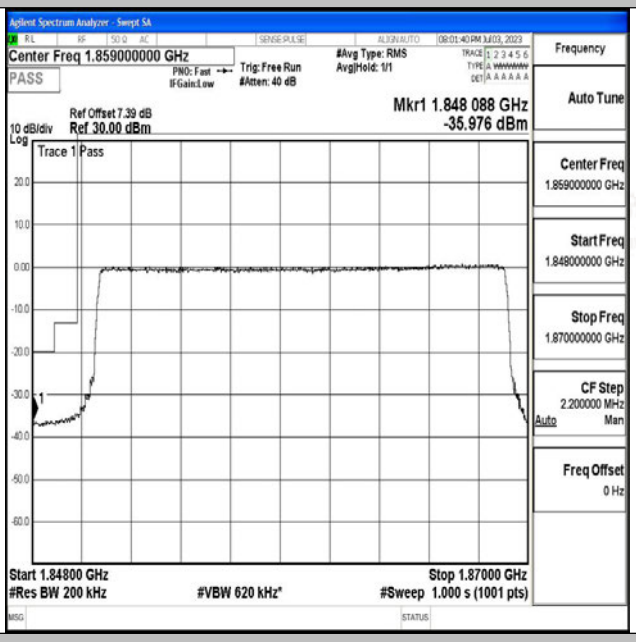
Band2_15MHz_QPSK_19125_75RB#0



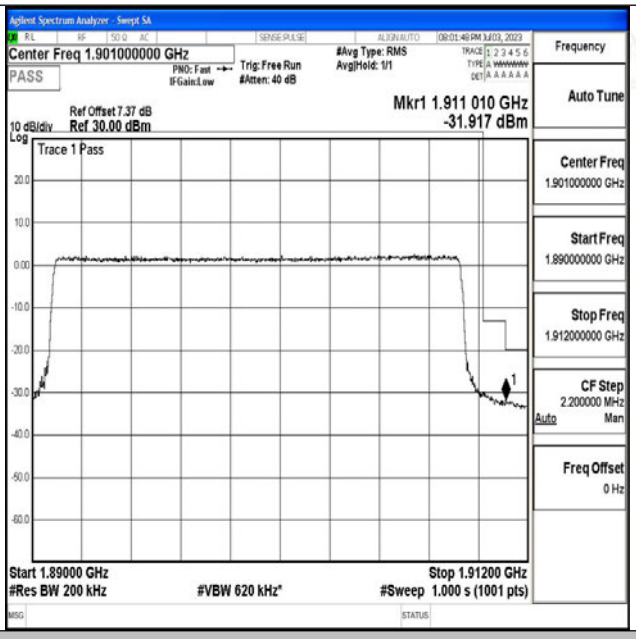
Band2_15MHz_16QAM_19125_75RB#0



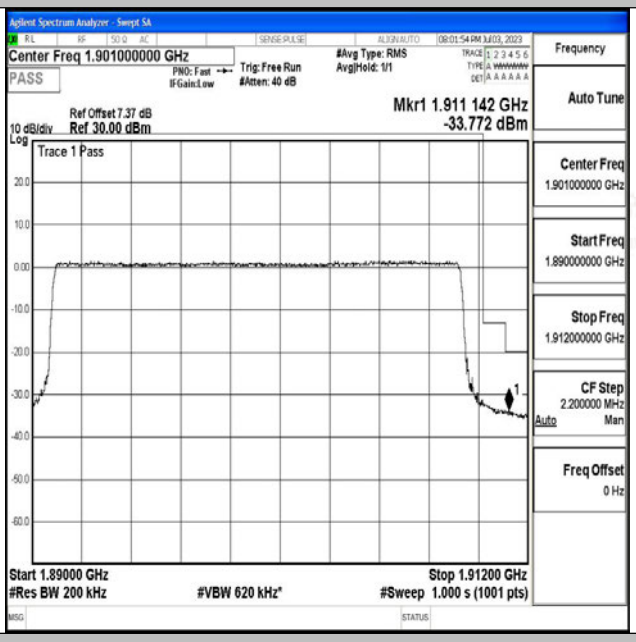
Band2_20MHz_QPSK_18700_100RB#0



Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_QPSK_19100_100RB#0



Band2_20MHz_16QAM_19100_100RB#0

H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-57.74	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-54.06	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-54.05	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-27.40	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-33.46	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-58.85	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-52.60	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-53.82	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-23.36	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-33.89	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-60.19	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-53.79	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-53.96	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-26.32	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-56.84	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-52.40	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-53.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-22.98	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-33.35	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-56.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-54.84	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-53.95	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-26.27	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-33.75	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-59.75	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-53.52	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-53.88	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-26.45	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-33.46	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-58.18	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-53.91	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-53.91	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-31.67	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-32.66	PASS

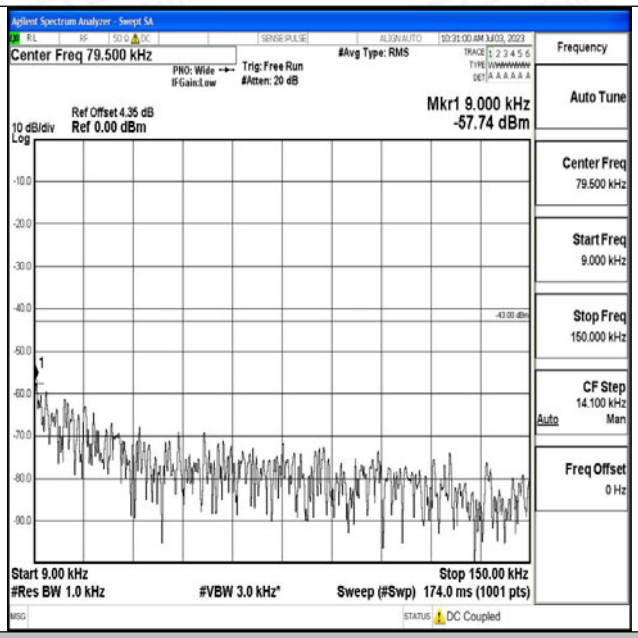
Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-55.68	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-52.17	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-53.86	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-27.80	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-33.53	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-58.08	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-52.96	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-53.75	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-31.11	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-33.30	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-56.99	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-54.23	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-53.93	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-27.11	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-33.10	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-59.46	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-54.15	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-53.79	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-26.41	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-33.20	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-58.21	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-52.49	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-53.93	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-31.51	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-33.04	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-58.66	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-53.33	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-53.91	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-36.65	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-33.08	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-56.01	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-54.13	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-53.94	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-41.30	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-33.10	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-59.15	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-52.22	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-53.92	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-36.07	PASS
Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-33.66	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-56.87	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-54.65	PASS

Band2	5MHz	16QAM	18900	1RB#0	30~1000	-53.94	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-38.82	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-33.32	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-59.07	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-52.16	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-53.98	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-37.66	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-33.22	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-60.81	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-54.49	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-53.97	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-35.15	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-33.44	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-59.31	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-52.93	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-53.90	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-47.90	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-33.17	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-57.14	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-53.84	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-53.87	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-47.92	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-33.09	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-56.73	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-53.63	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-53.98	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-47.67	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-33.10	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-54.94	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-53.27	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-53.96	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-47.91	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-32.85	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-59.72	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-52.97	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-53.81	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-48.06	PASS
Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-33.34	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-55.24	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-54.22	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-53.86	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-48.01	PASS

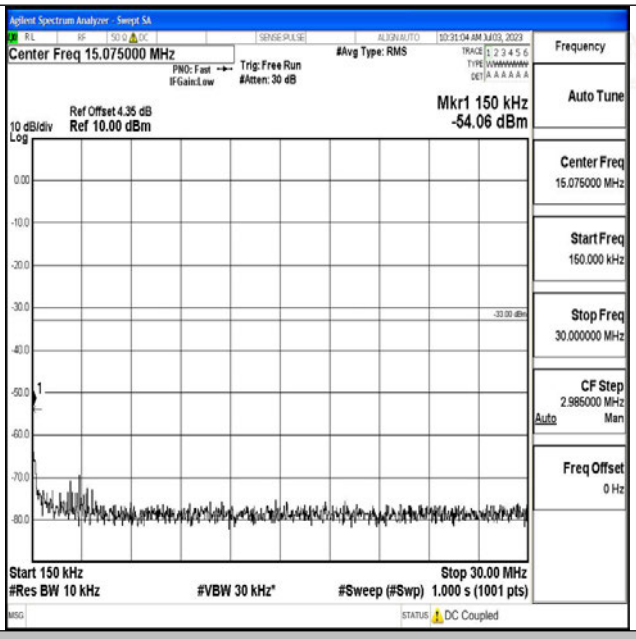
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-33.16	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-57.04	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-54.55	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-53.84	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-46.36	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-33.83	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-60.83	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-54.12	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-54.03	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-47.06	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-33.47	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-58.68	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-52.63	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-54.01	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-48.05	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-33.17	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-56.31	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-53.51	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-54.02	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-48.17	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-33.35	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-55.68	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-52.48	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-54.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-48.29	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-33.16	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-59.16	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-52.06	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-53.94	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-48.04	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-32.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-57.61	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-52.14	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-53.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-41.84	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-32.89	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-60.36	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-54.20	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-53.82	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-42.18	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-33.08	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-56.20	PASS

Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-52.22	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-53.96	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-48.11	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-33.38	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-59.06	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-55.36	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-53.97	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-47.68	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-33.12	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-60.26	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-52.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-53.94	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-48.09	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-33.48	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-60.14	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-52.97	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-53.89	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-48.03	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-33.12	PASS

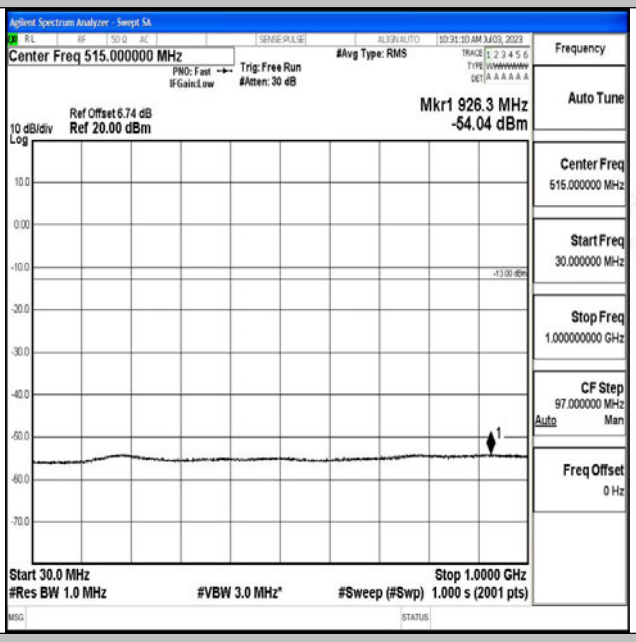
Test Graphs



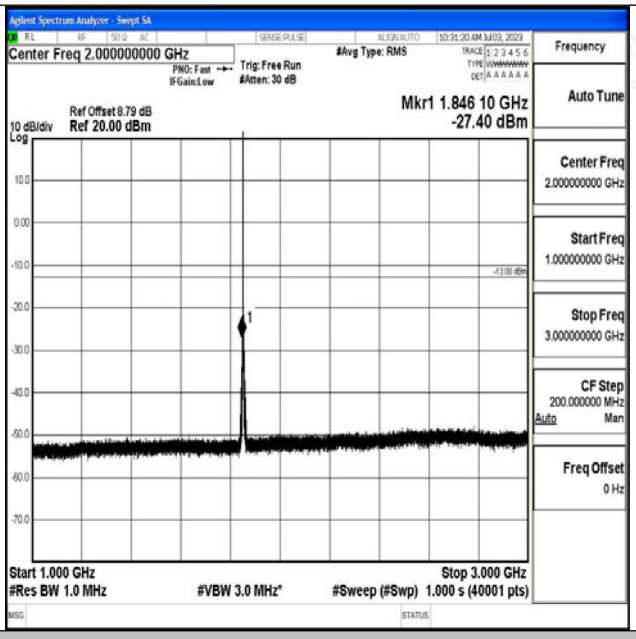
Band2_1.4MHz_QPSK_18607_1RB#0_0.009~0.15_0.009~0.15



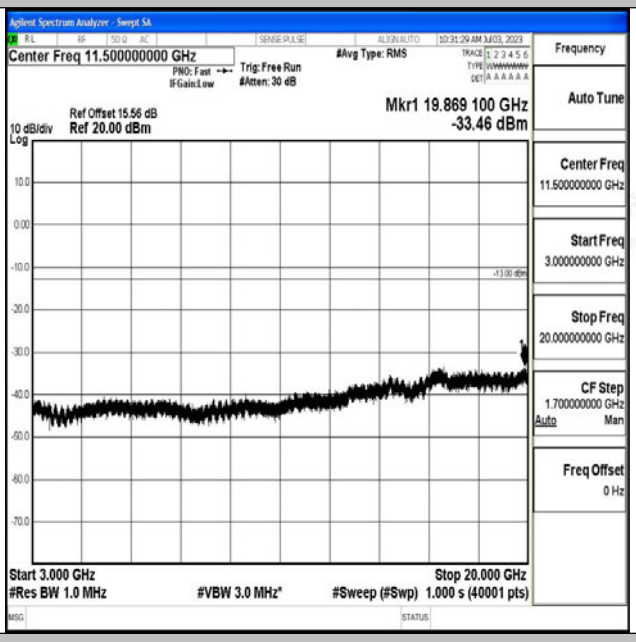
Band2_1.4MHz_QPSK_18607_1RB#0_0.15~30_0.15~30



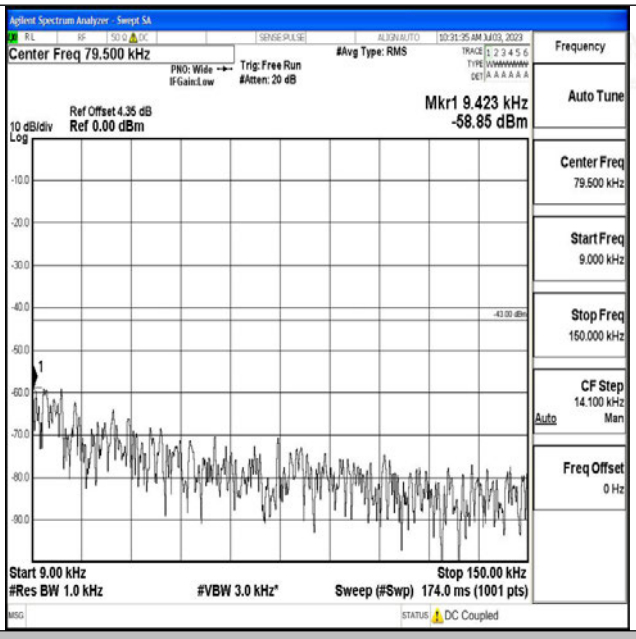
Band2_1.4MHz_QPSK_18607_1RB#0_30~1000_30~1000



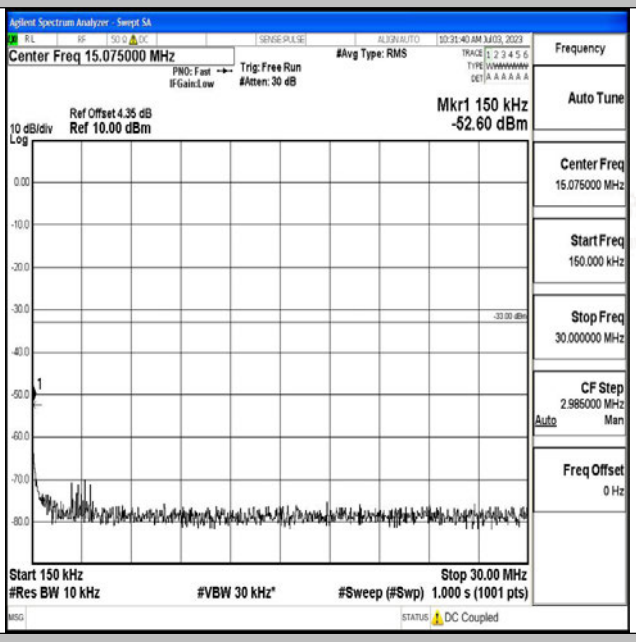
Band2_1.4MHz_QPSK_18607_1RB#0_1000~3000_1000~3000



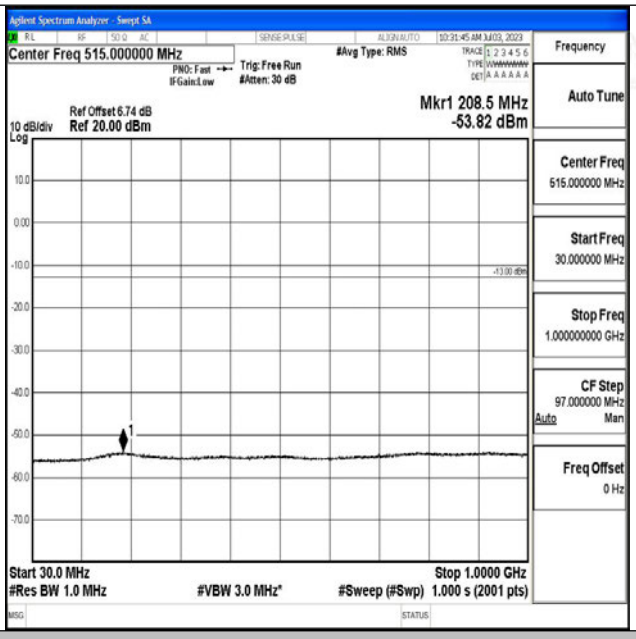
Band2_1.4MHz_QPSK_18607_1RB#0_3000~20000_3000~20000



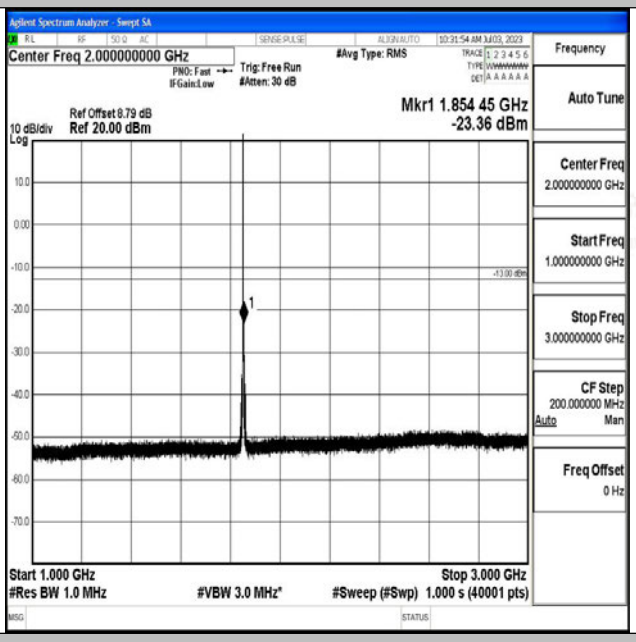
Band2_1.4MHz_16QAM_18607_1RB#0_0.009~0.15_0.009~0.15



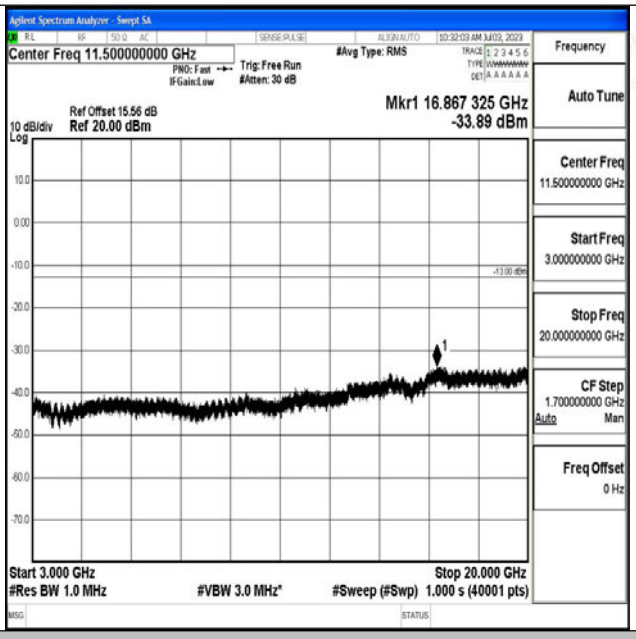
Band2_1.4MHz_16QAM_18607_1RB#0_0.15~30_0.15~30



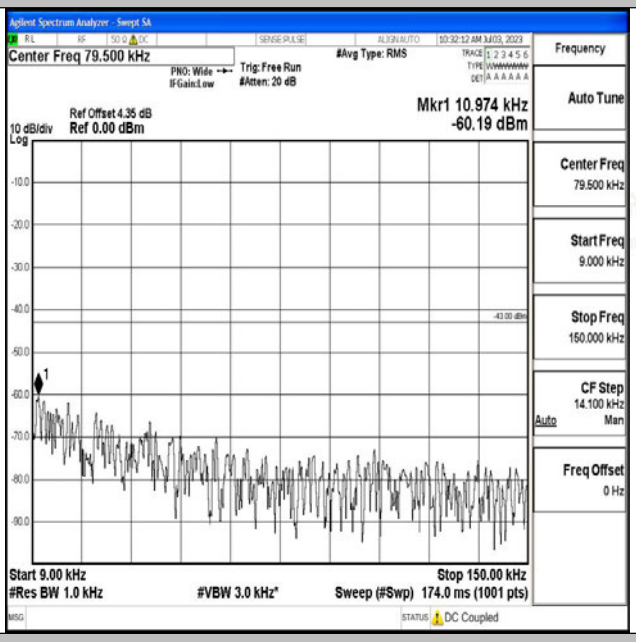
Band2_1.4MHz_16QAM_18607_1RB#0_30~1000_30~1000



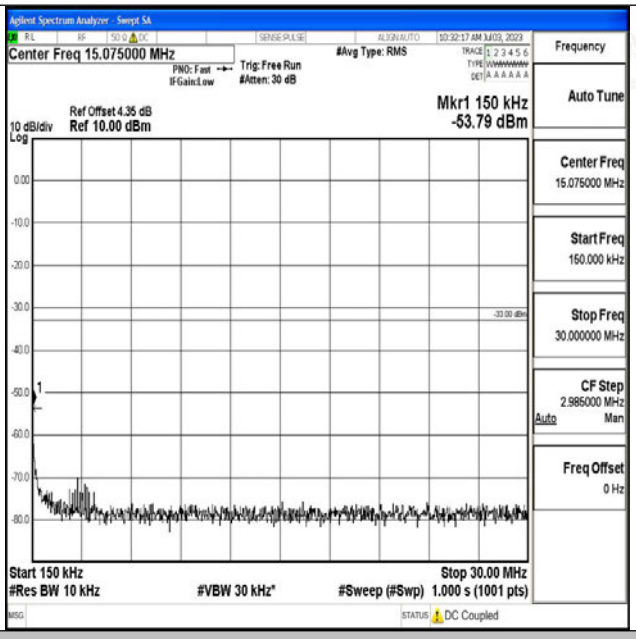
Band2_1.4MHz_16QAM_18607_1RB#0_1000~3000_1000~3000



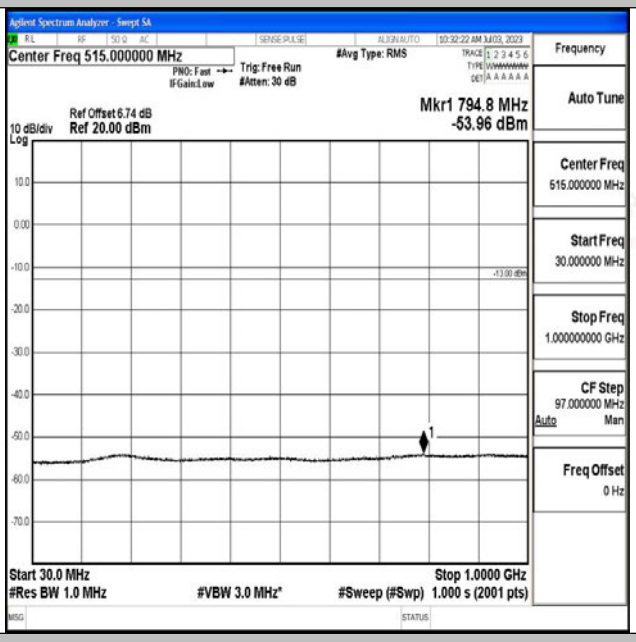
Band2_1.4MHz_16QAM_18607_1RB#0_3000~20000_3000~20000



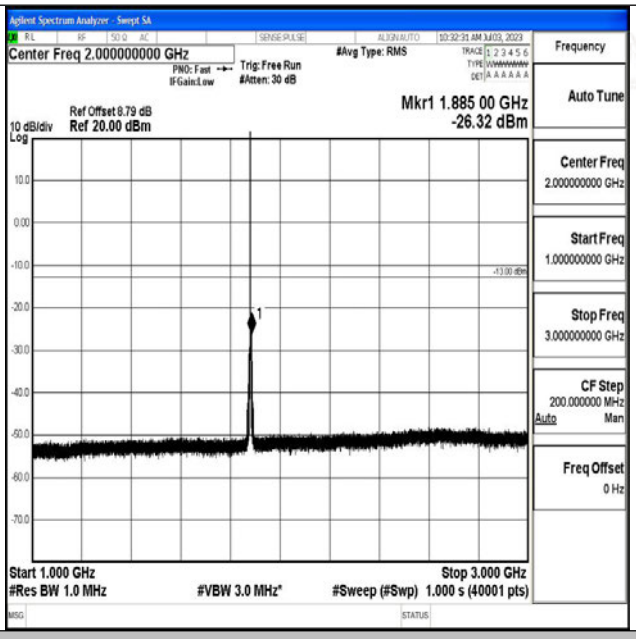
Band2_1.4MHz_QPSK_18900_1RB#0_0.009~0.15_0.009~0.15



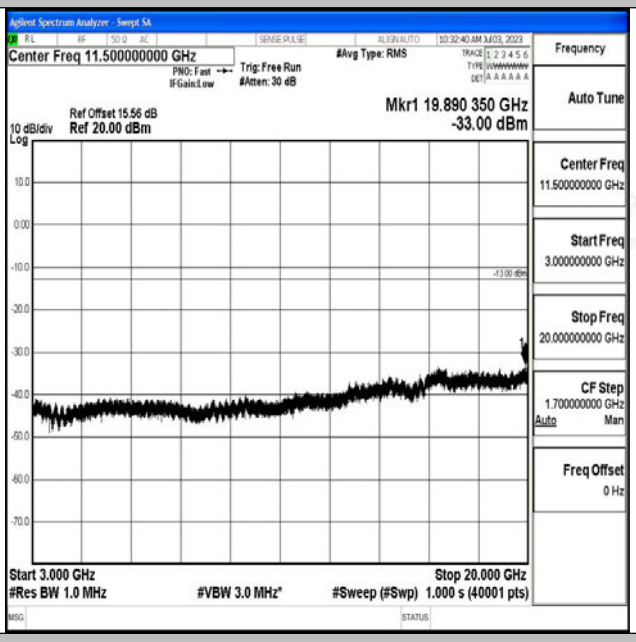
Band2_1.4MHz_QPSK_18900_1RB#0_0.15~30_0.15~30



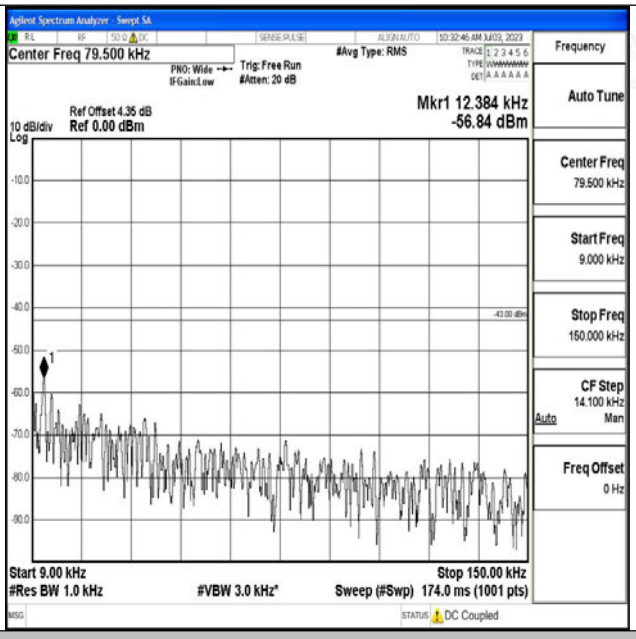
Band2_1.4MHz_QPSK_18900_1RB#0_30~1000_30~1000



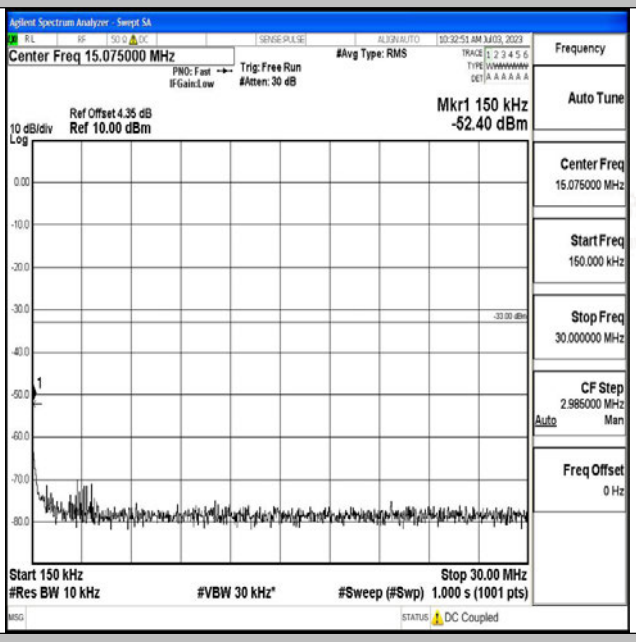
Band2_1.4MHz_QPSK_18900_1RB#0_1000~3000_1000~3000



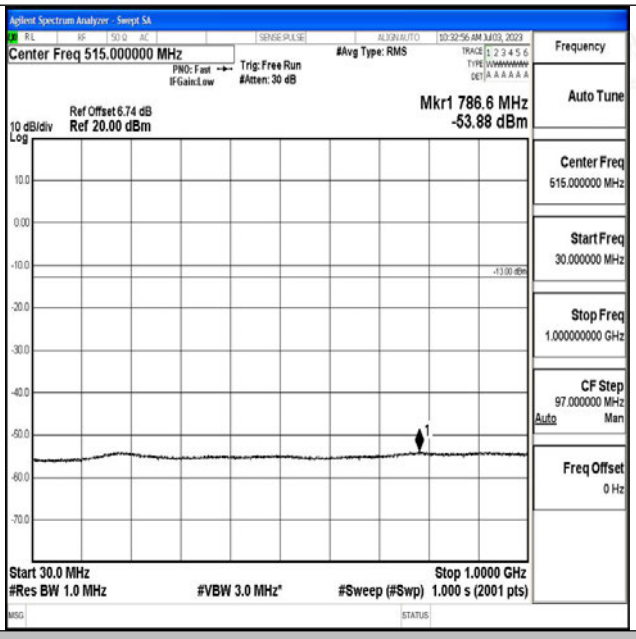
Band2_1.4MHz_QPSK_18900_1RB#0_3000~20000_3000~20000



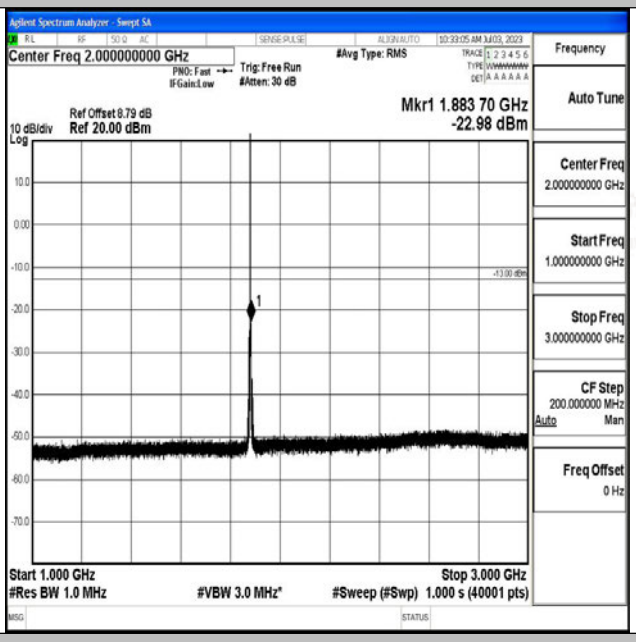
Band2_1.4MHz_16QAM_18900_1RB#0_0.009~0.15_0.009~0.15



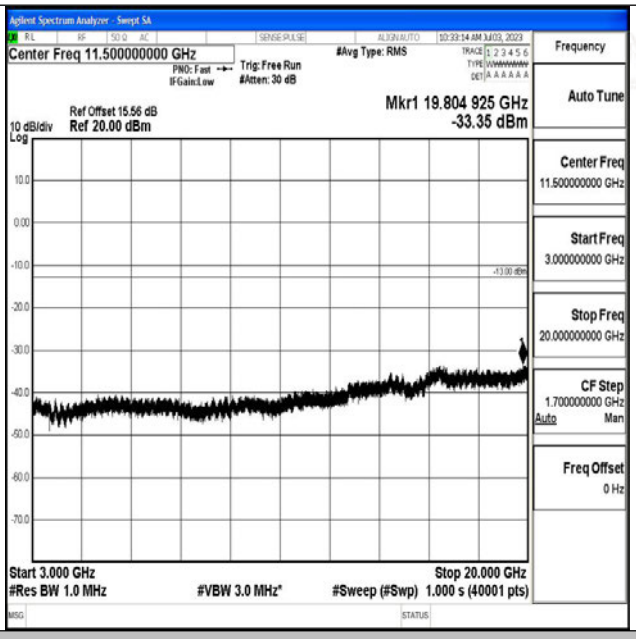
Band2_1.4MHz_16QAM_18900_1RB#0_0.15~30_0.15~30



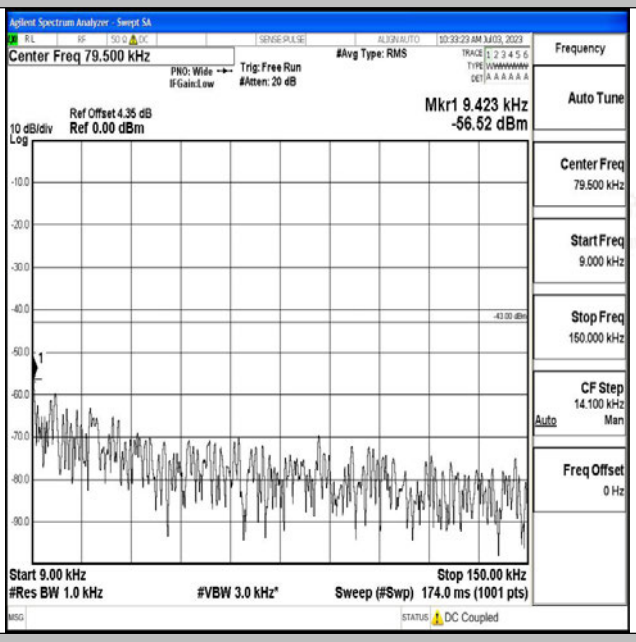
Band2_1.4MHz_16QAM_18900_1RB#0_30~1000_30~1000



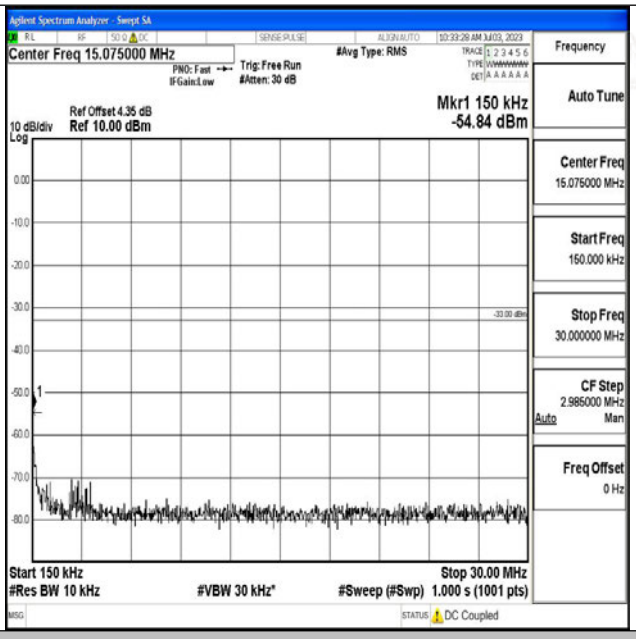
Band2_1.4MHz_16QAM_18900_1RB#0_1000~3000_1000~3000



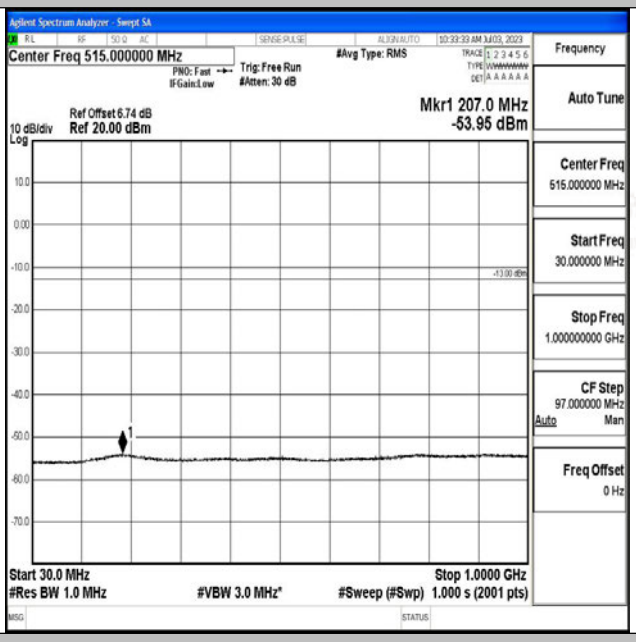
Band2_1.4MHz_16QAM_18900_1RB#0_3000~20000_3000~20000



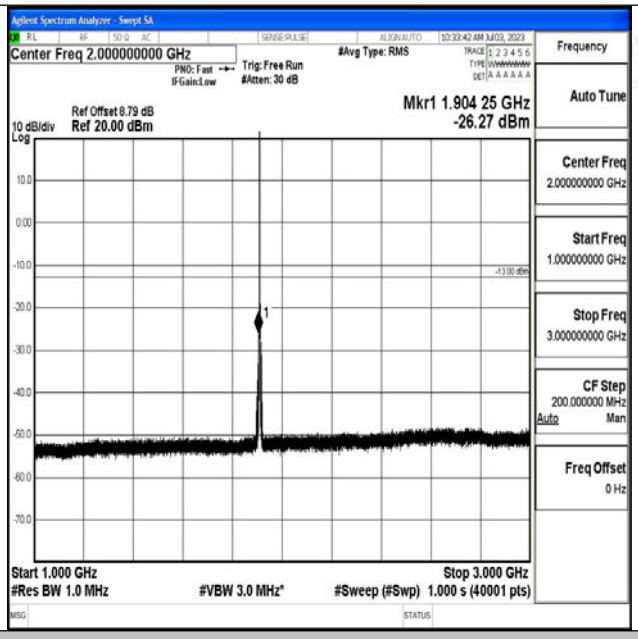
Band2_1.4MHz_QPSK_19193_1RB#0_0.009~0.15_0.009~0.15



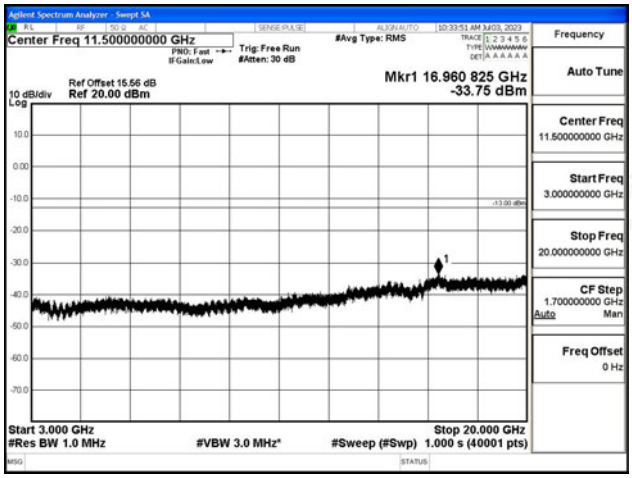
Band2_1.4MHz_QPSK_19193_1RB#0_0.15~30_0.15~30



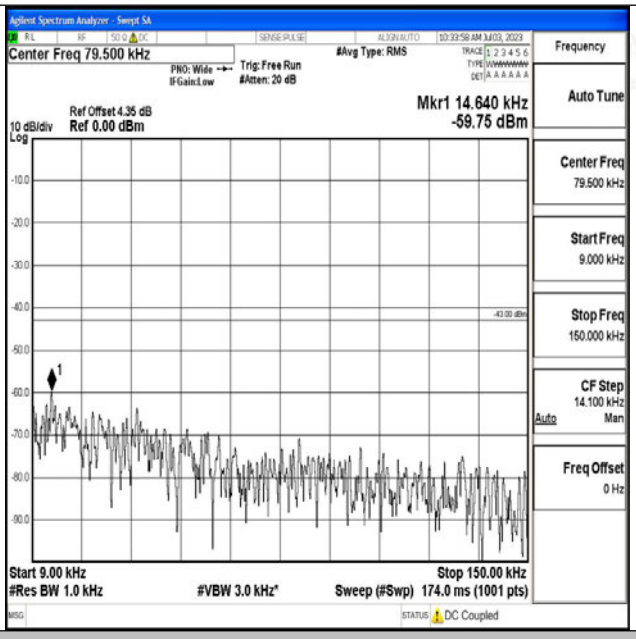
Band2_1.4MHz_QPSK_19193_1RB#0_30~1000_30~1000



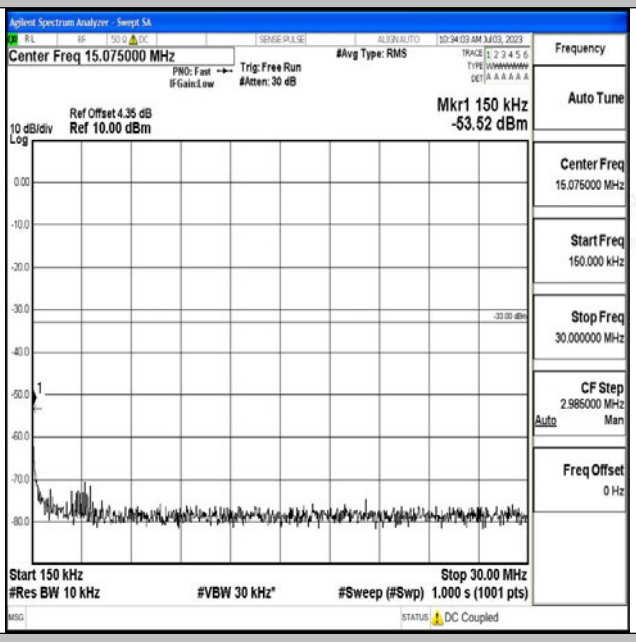
Band2_1.4MHz_QPSK_19193_1RB#0_1000~3000_1000~3000



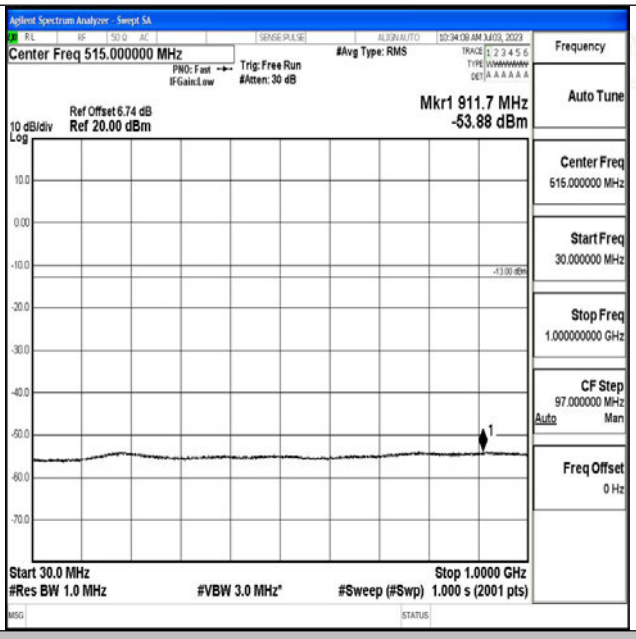
Band2_1.4MHz_QPSK_19193_1RB#0_3000~20000_3000~20000



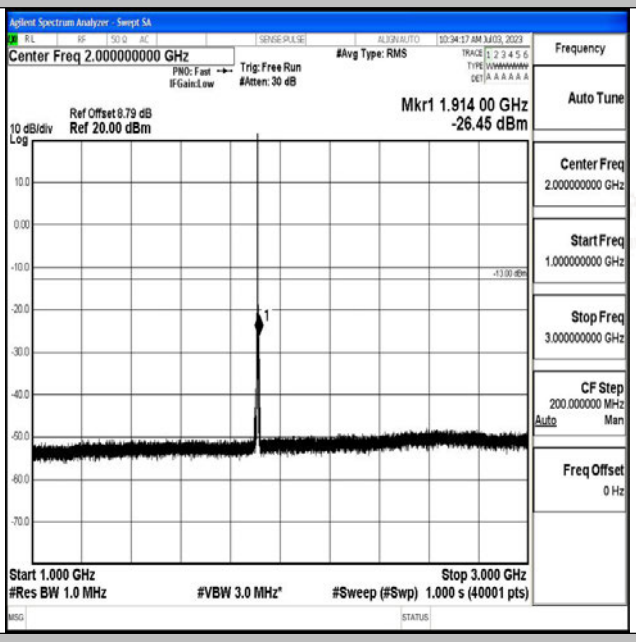
Band2_1.4MHz_16QAM_19193_1RB#0_0.009~0.15_0.009~0.15



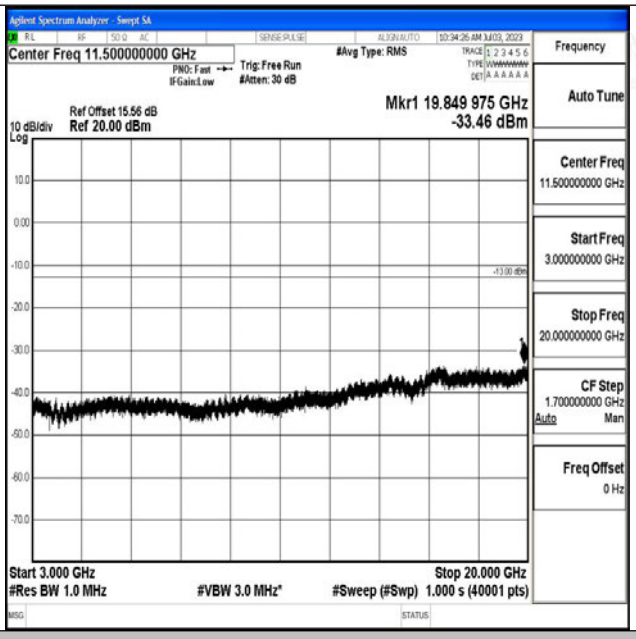
Band2_1.4MHz_16QAM_19193_1RB#0_0.15~30_0.15~30



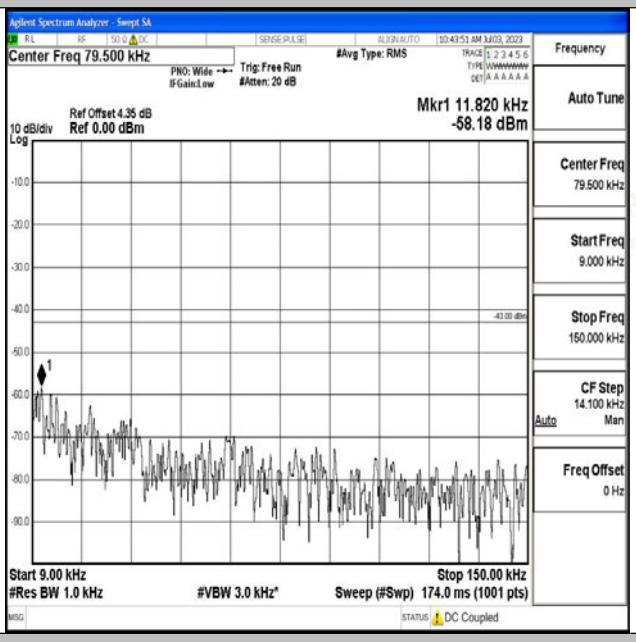
Band2_1.4MHz_16QAM_19193_1RB#0_30~1000_30~1000



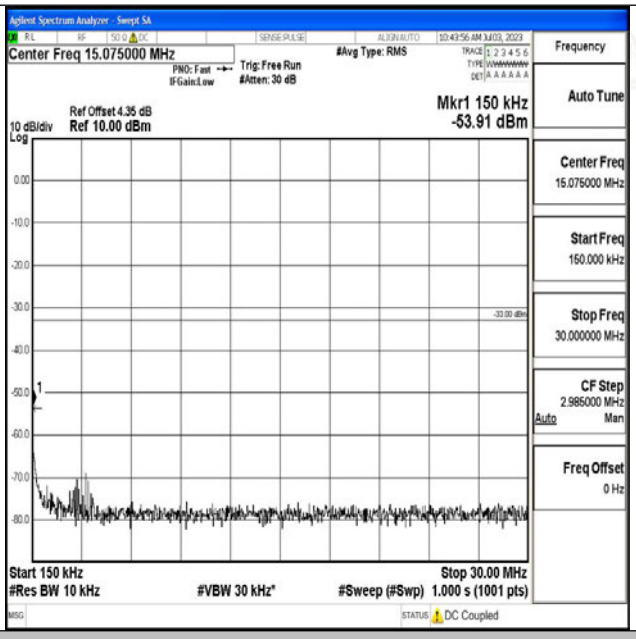
Band2_1.4MHz_16QAM_19193_1RB#0_1000~3000_1000~3000



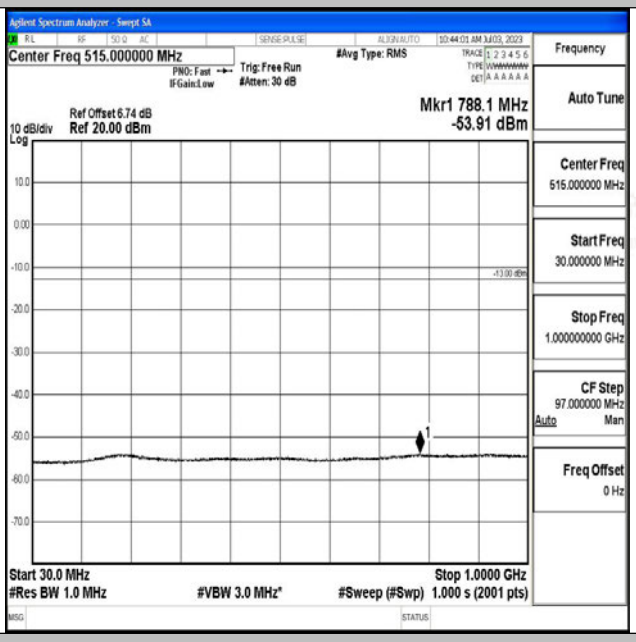
Band2_1.4MHz_16QAM_19193_1RB#0_3000~20000_3000~20000



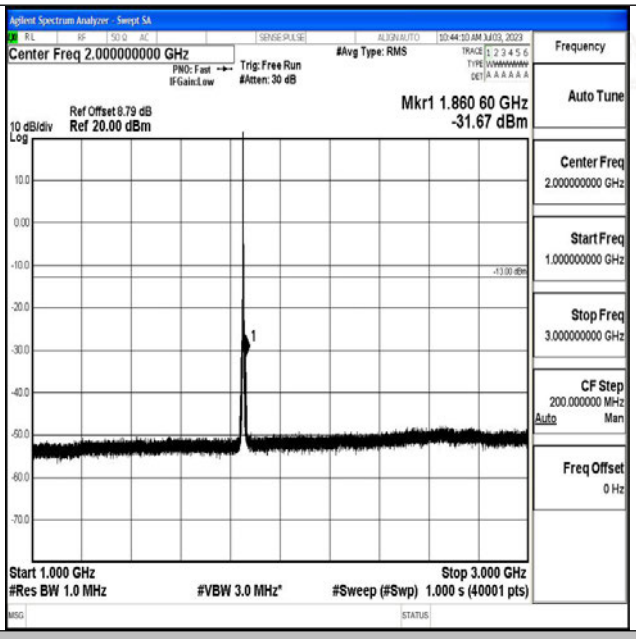
Band2_3MHz_QPSK_18615_1RB#0_0.009~0.15_0.009~0.15



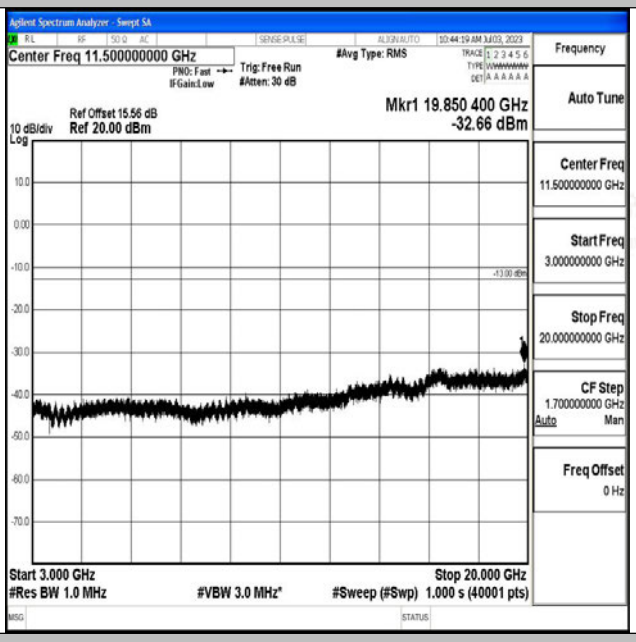
Band2_3MHz_QPSK_18615_1RB#0_0.15~30_0.15~30



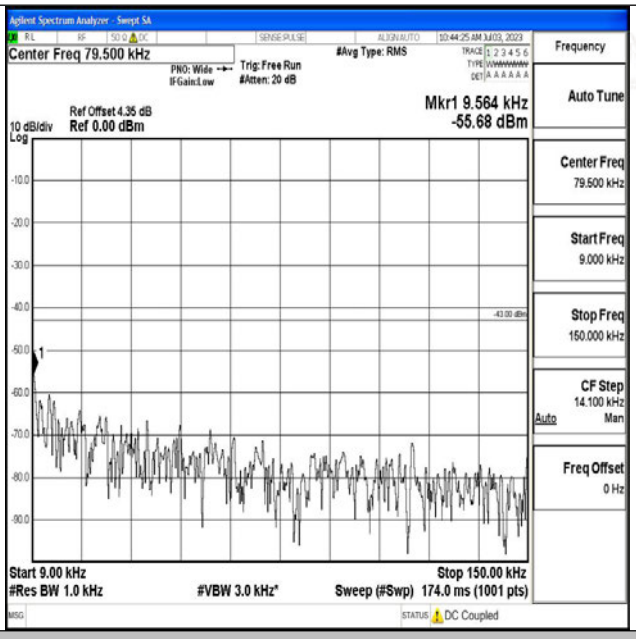
Band2_3MHz_QPSK_18615_1RB#0_30~1000_30~1000



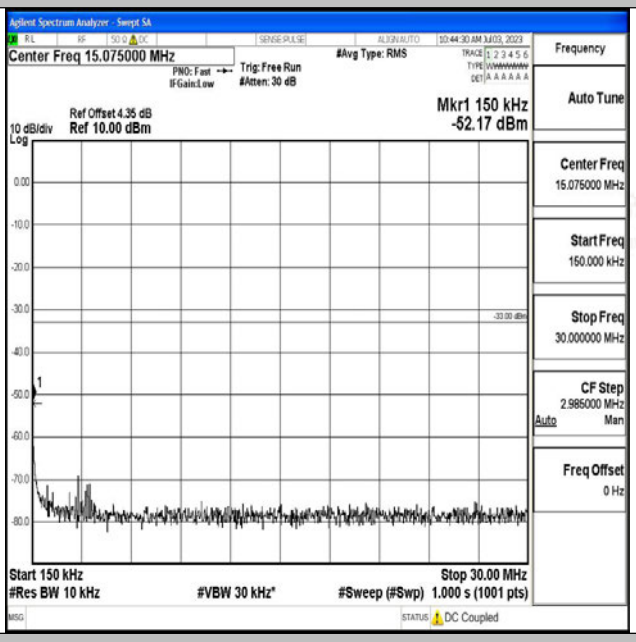
Band2_3MHz_QPSK_18615_1RB#0_1000~3000_1000~3000



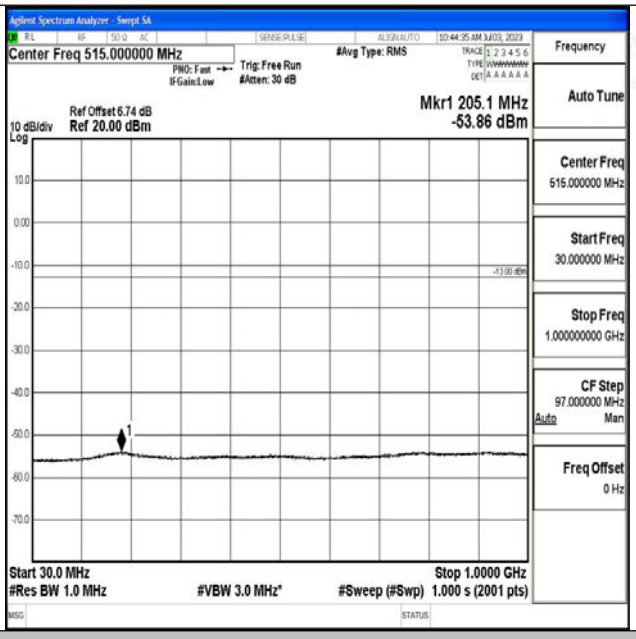
Band2_3MHz_QPSK_18615_1RB#0_3000~20000_3000~20000



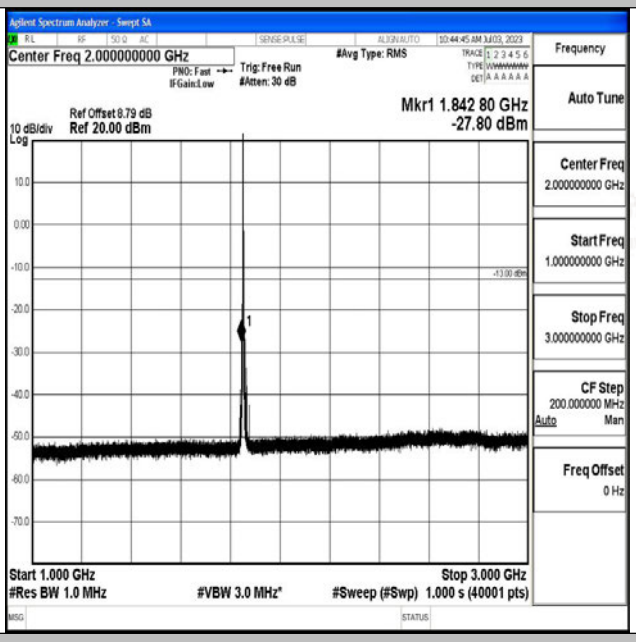
Band2_3MHz_16QAM_18615_1RB#0_0.009~0.15_0.009~0.15



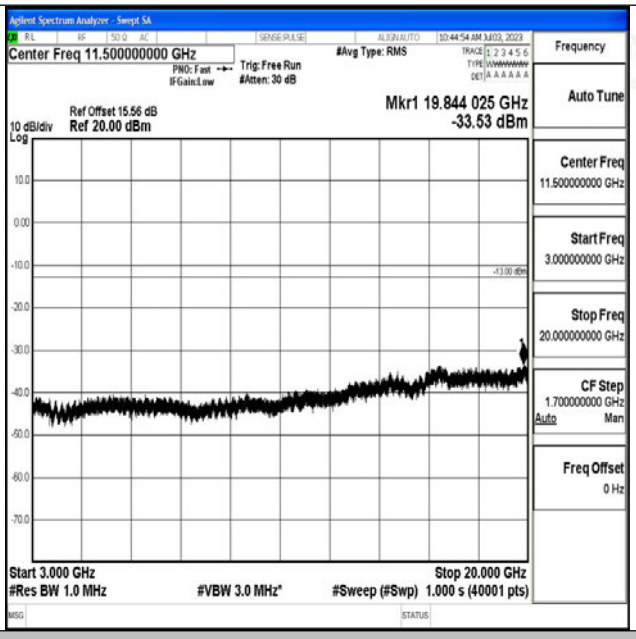
Band2_3MHz_16QAM_18615_1RB#0_0.15~30_0.15~30



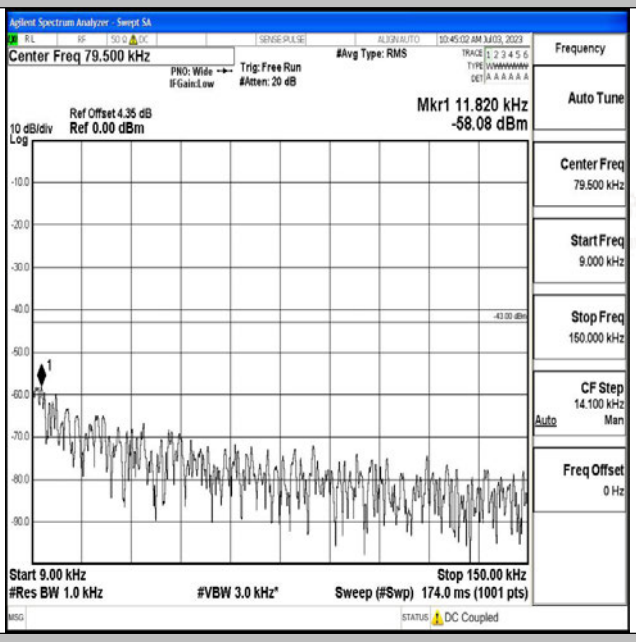
Band2_3MHz_16QAM_18615_1RB#0_30~1000_30~1000



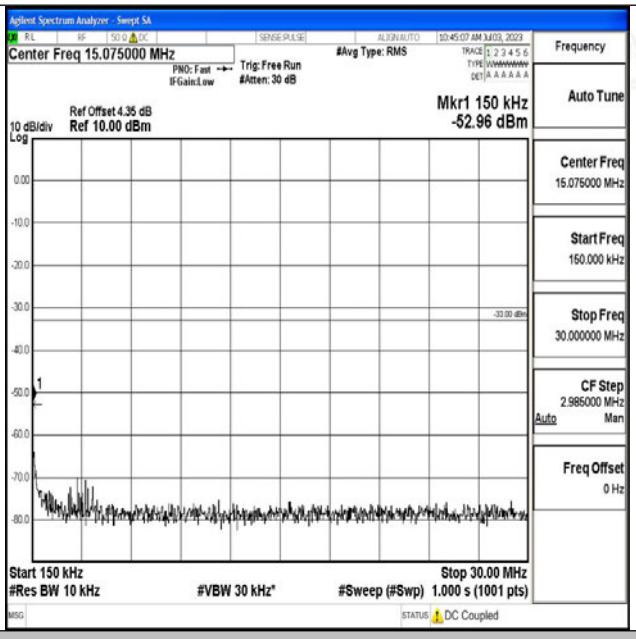
Band2_3MHz_16QAM_18615_1RB#0_1000~3000_1000~3000



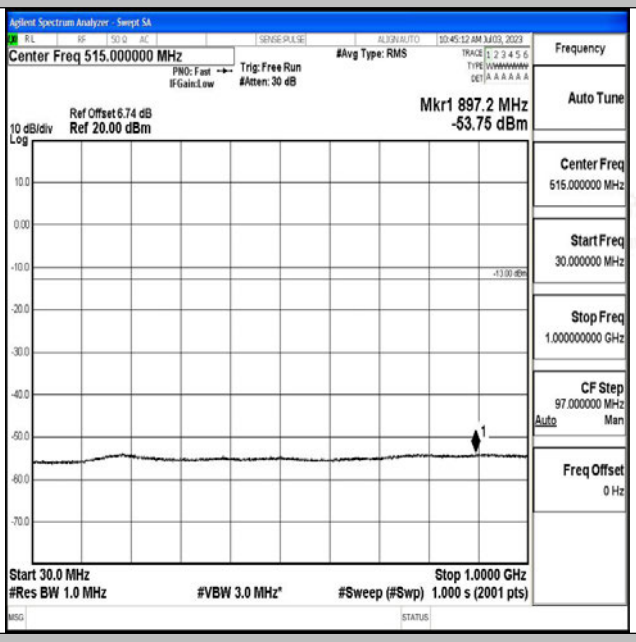
Band2_3MHz_16QAM_18615_1RB#0_3000~20000_3000~20000



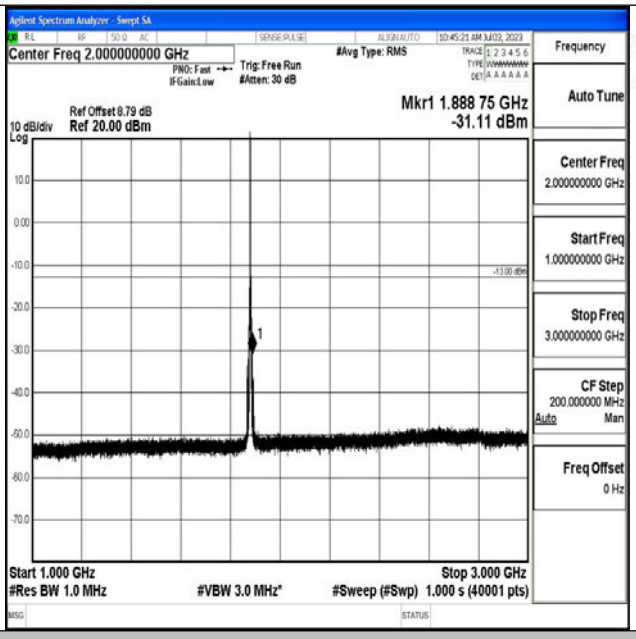
Band2_3MHz_QPSK_18900_1RB#0_0.009~0.15_0.009~0.15



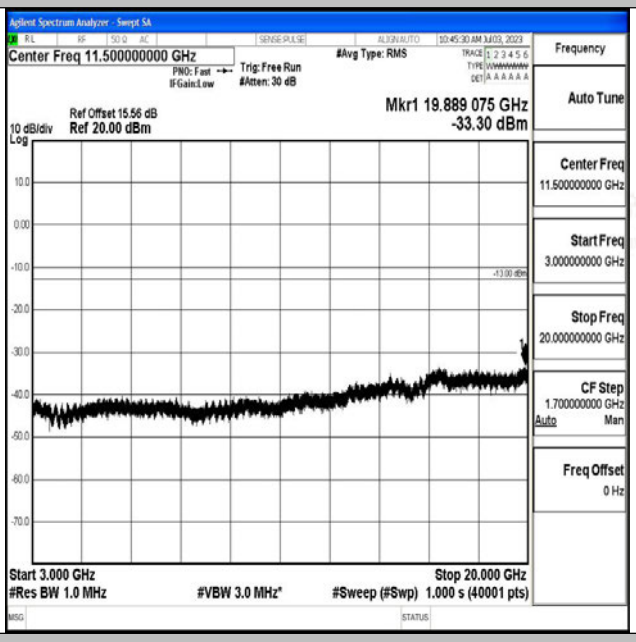
Band2_3MHz_QPSK_18900_1RB#0_0.15~30_0.15~30



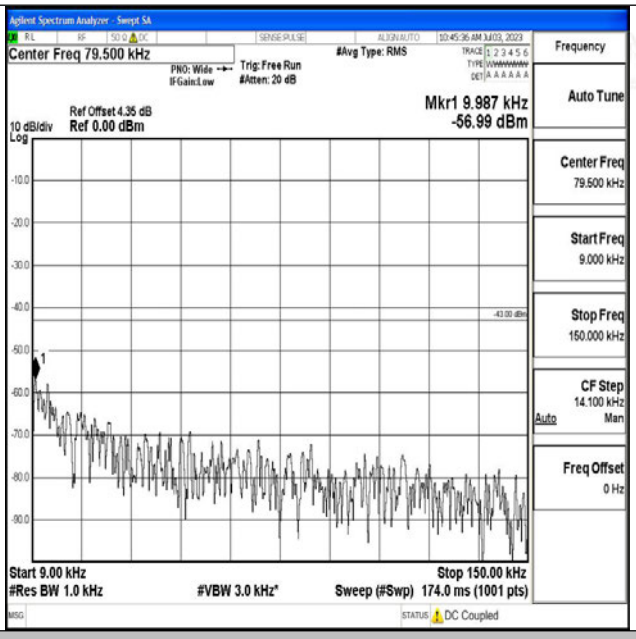
Band2_3MHz_QPSK_18900_1RB#0_30~1000_30~1000



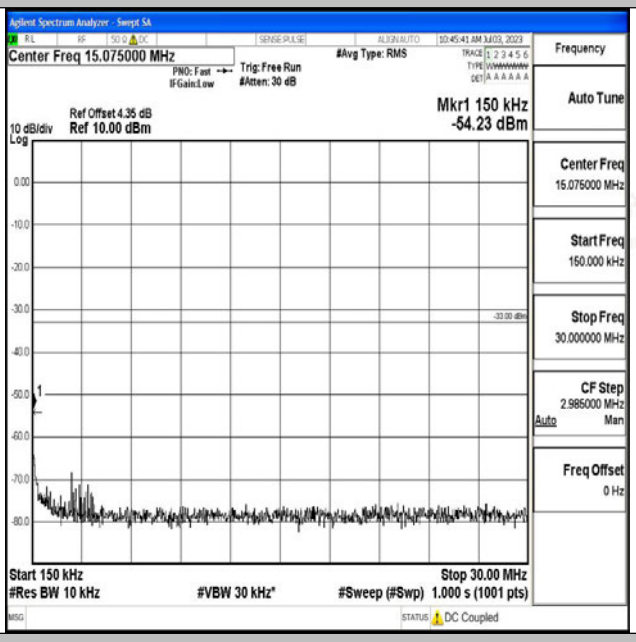
Band2_3MHz_QPSK_18900_1RB#0_1000~3000_1000~3000



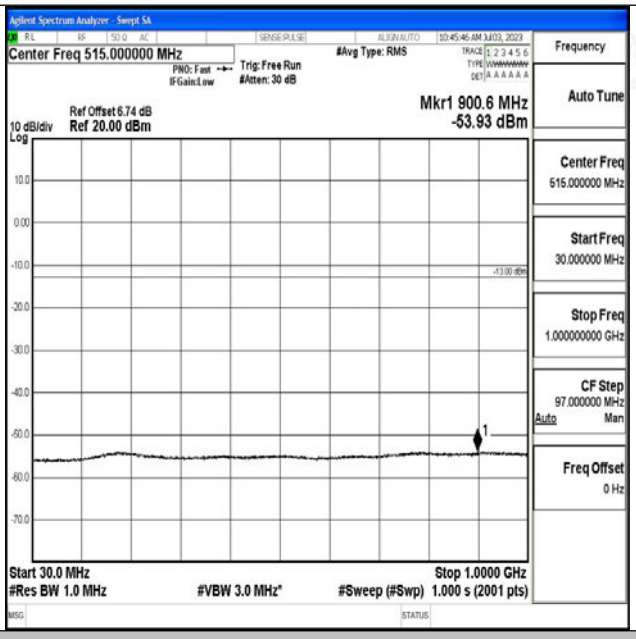
Band2_3MHz_QPSK_18900_1RB#0_3000~20000_3000~20000



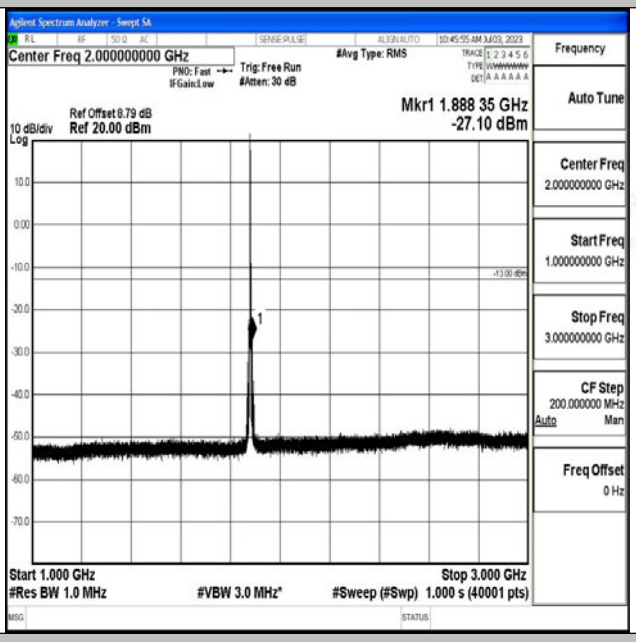
Band2_3MHz_16QAM_18900_1RB#0_0.009~0.15_0.009~0.15



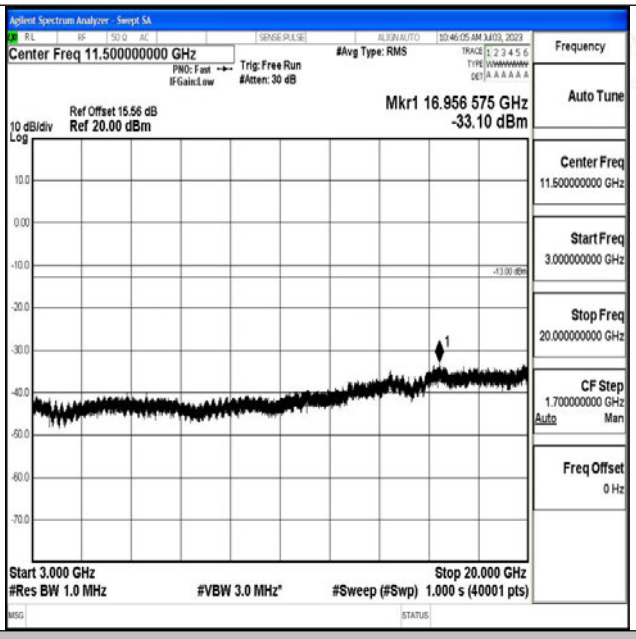
Band2_3MHz_16QAM_18900_1RB#0_0.15~30_0.15~30



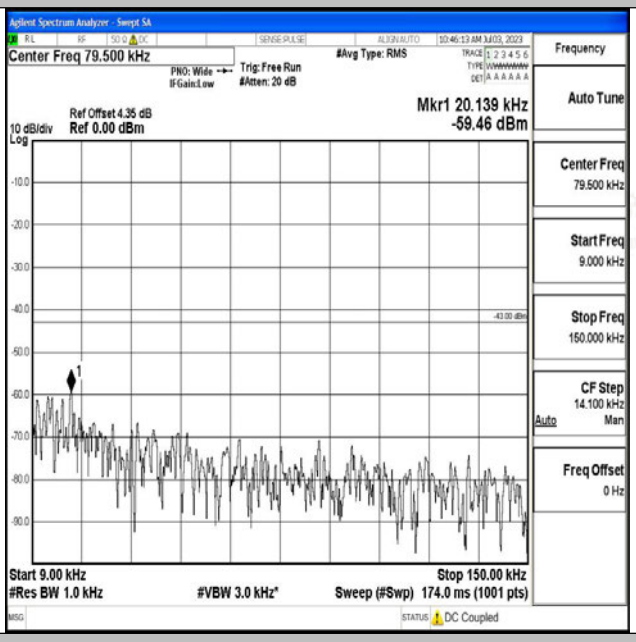
Band2_3MHz_16QAM_18900_1RB#0_30~1000_30~1000



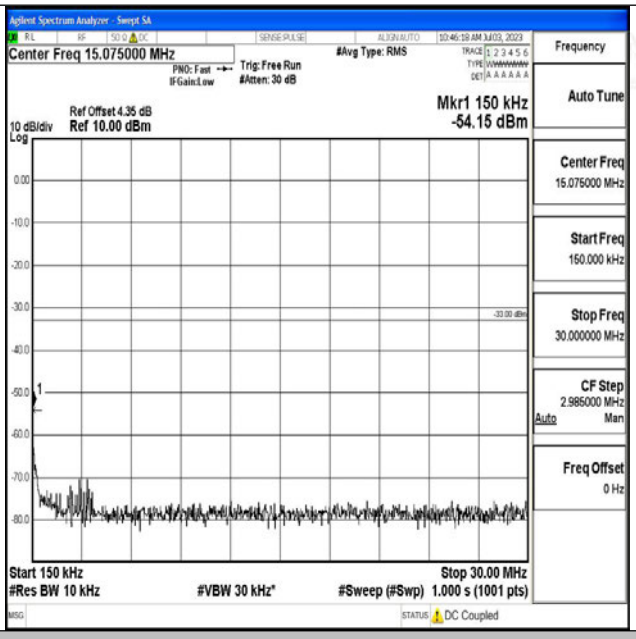
Band2_3MHz_16QAM_18900_1RB#0_1000~3000_1000~3000



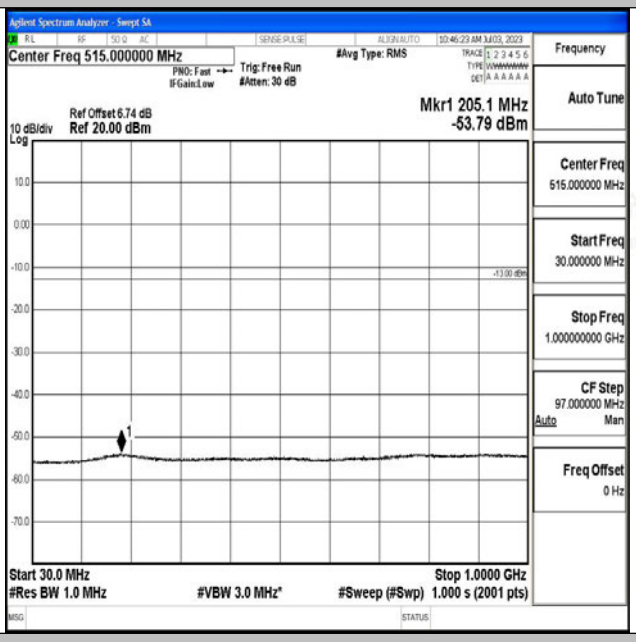
Band2_3MHz_16QAM_18900_1RB#0_3000~20000_3000~20000



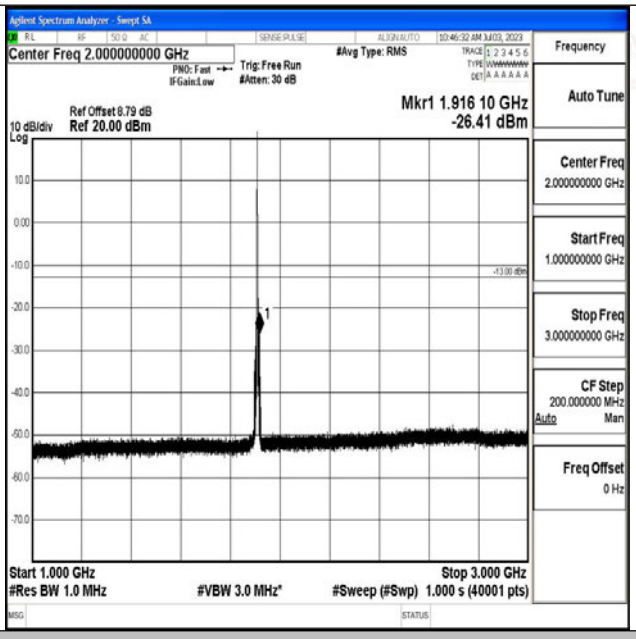
Band2_3MHz_QPSK_19185_1RB#0_0.009~0.15_0.009~0.15



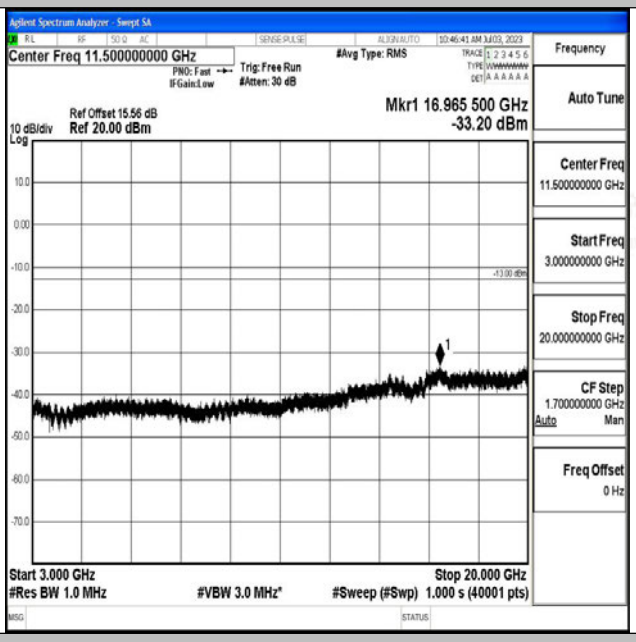
Band2_3MHz_QPSK_19185_1RB#0_0.15~30_0.15~30



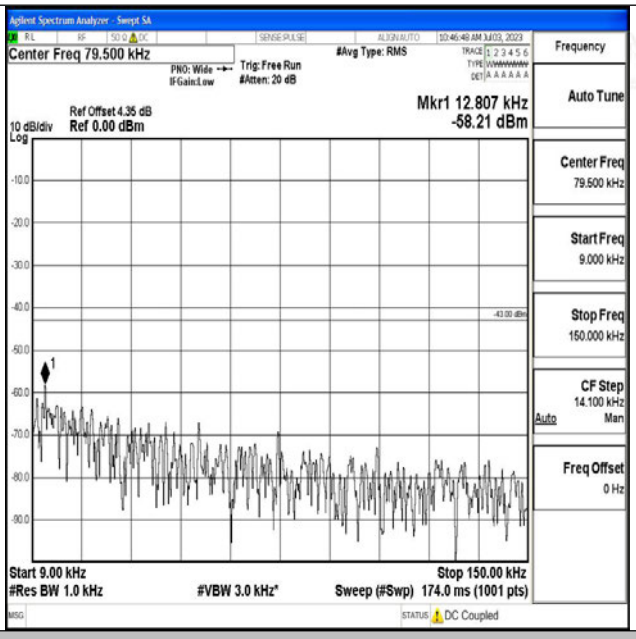
Band2_3MHz_QPSK_19185_1RB#0_30~1000_30~1000



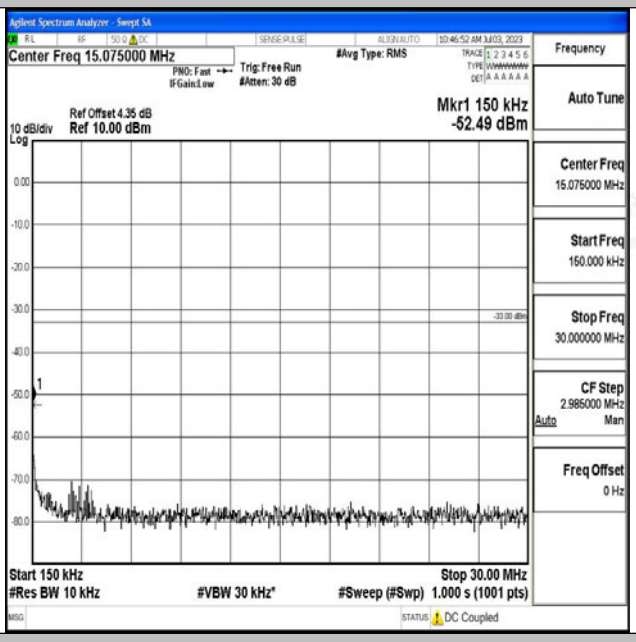
Band2_3MHz_QPSK_19185_1RB#0_1000~3000_1000~3000



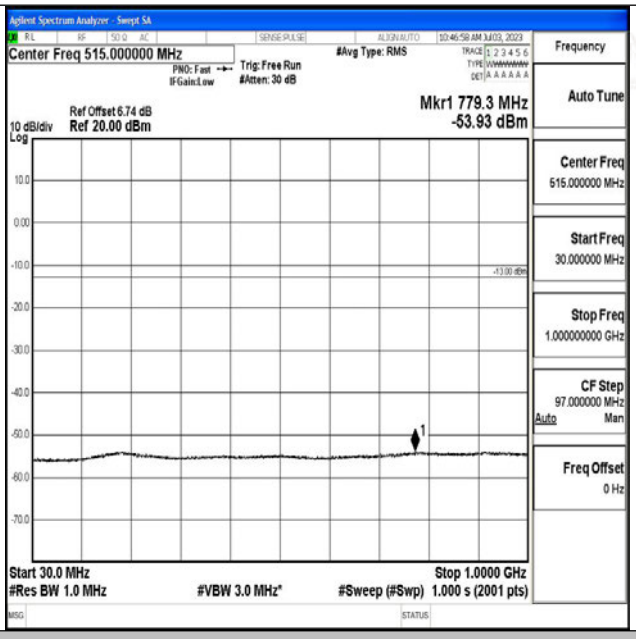
Band2_3MHz_QPSK_19185_1RB#0_3000~20000_3000~20000



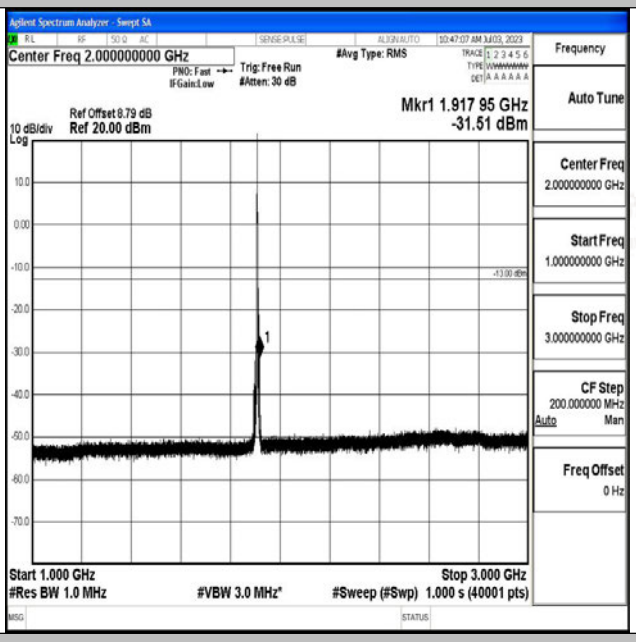
Band2_3MHz_16QAM_19185_1RB#0_0.009~0.15_0.009~0.15



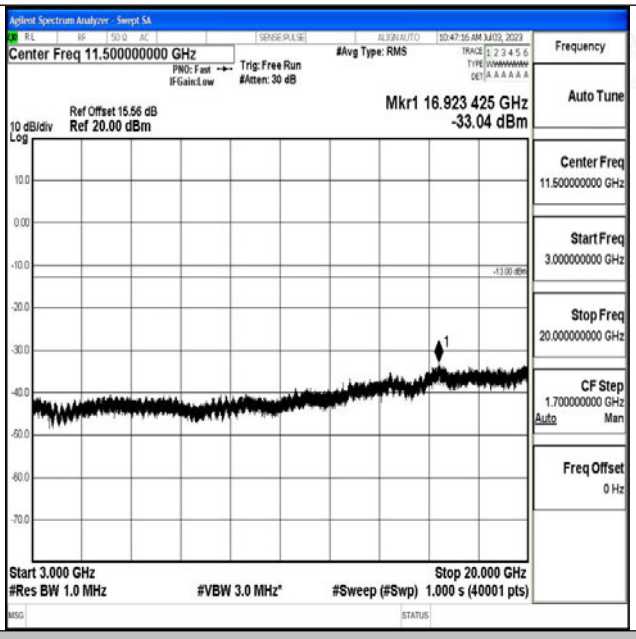
Band2_3MHz_16QAM_19185_1RB#0_0.15~30_0.15~30



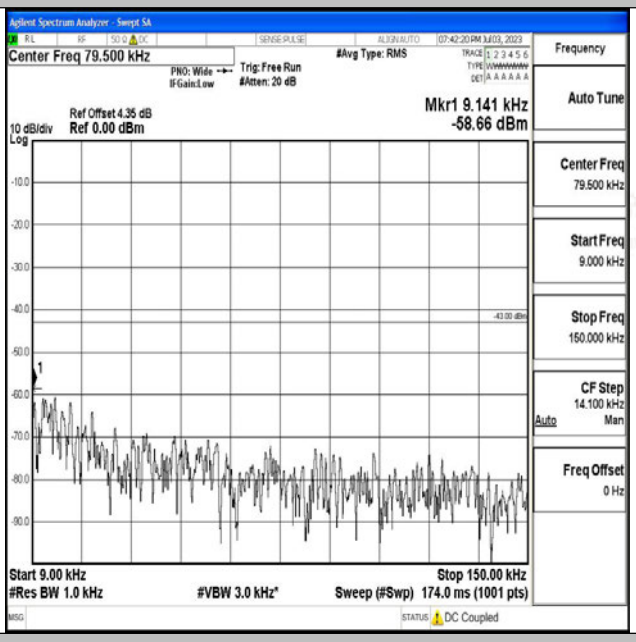
Band2_3MHz_16QAM_19185_1RB#0_30~1000_30~1000



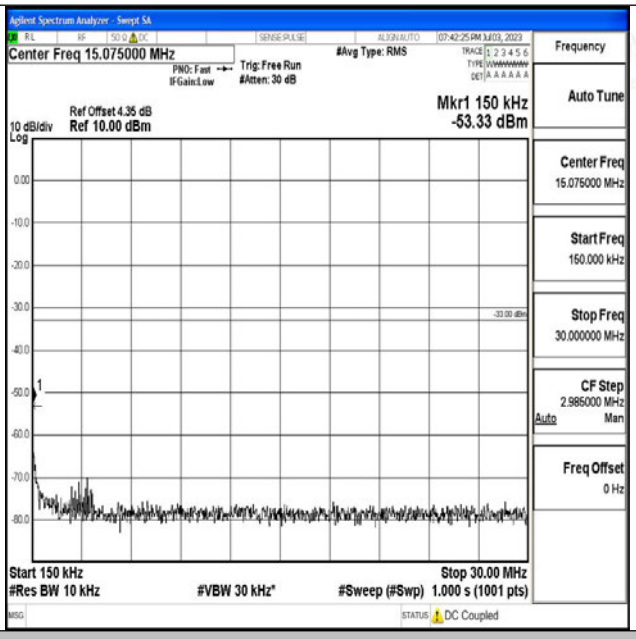
Band2_3MHz_16QAM_19185_1RB#0_1000~3000_1000~3000



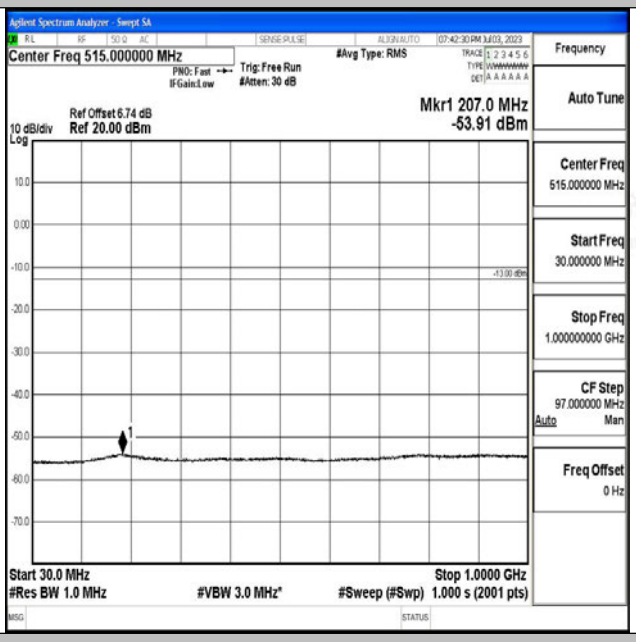
Band2_3MHz_16QAM_19185_1RB#0_3000~20000_3000~20000



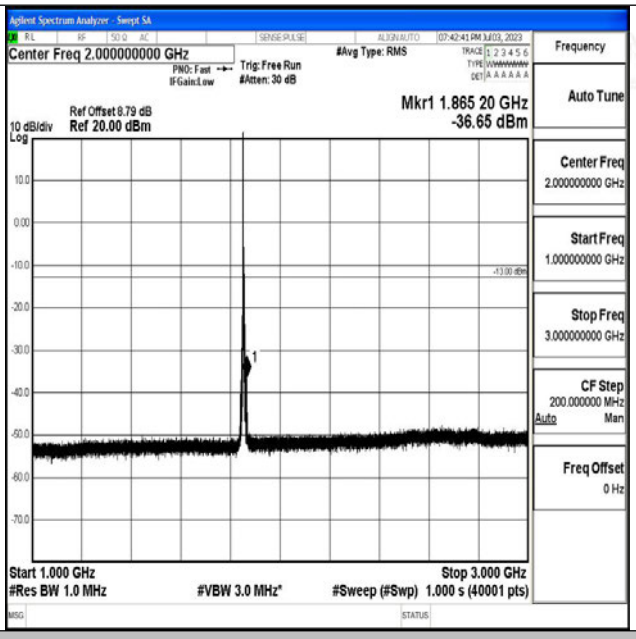
Band2_5MHz_QPSK_18625_1RB#0_0.009~0.15_0.009~0.15



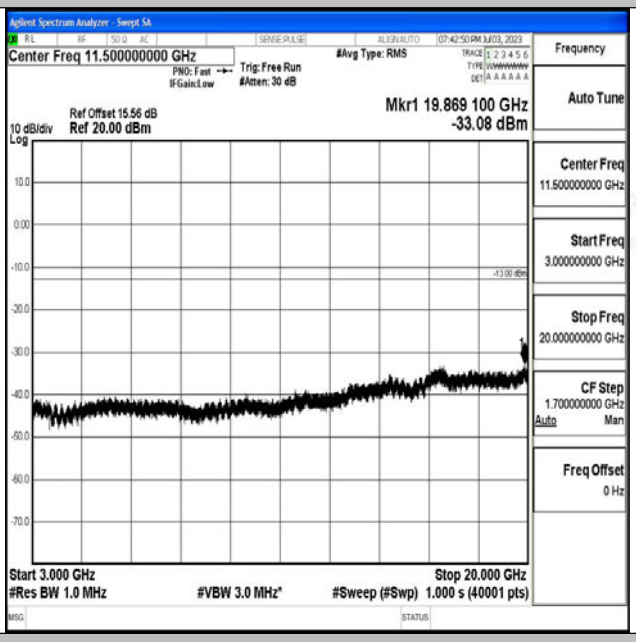
Band2_5MHz_QPSK_18625_1RB#0_0.15~30_0.15~30



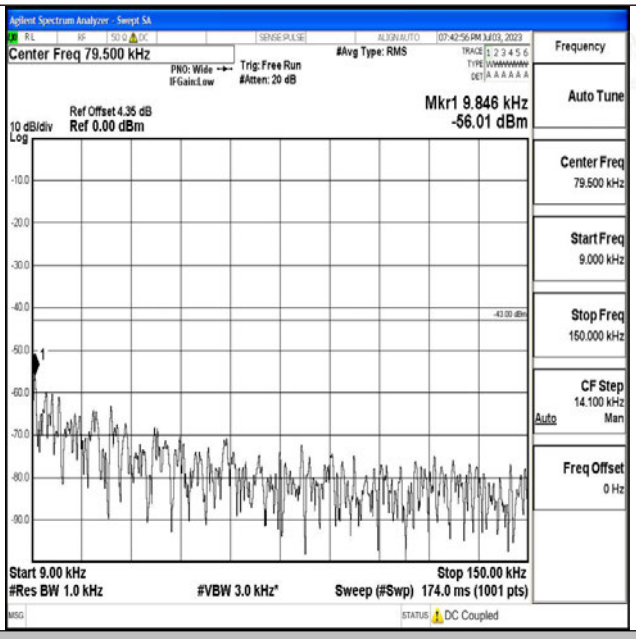
Band2_5MHz_QPSK_18625_1RB#0_30~1000_30~1000



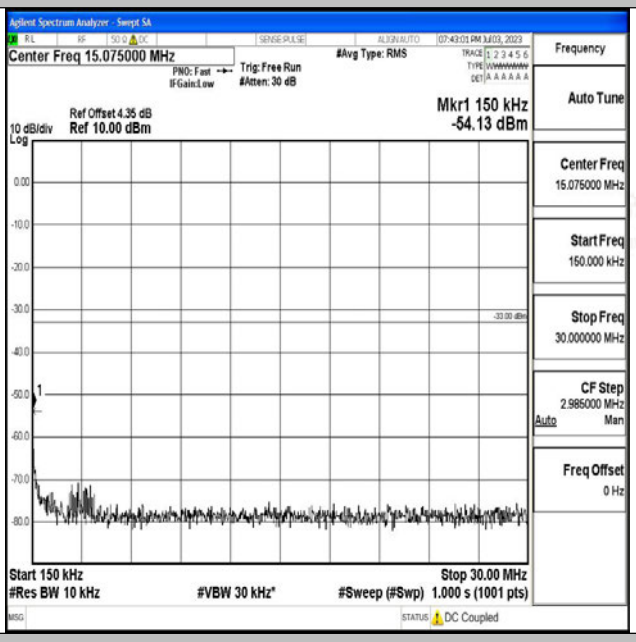
Band2_5MHz_QPSK_18625_1RB#0_1000~3000_1000~3000



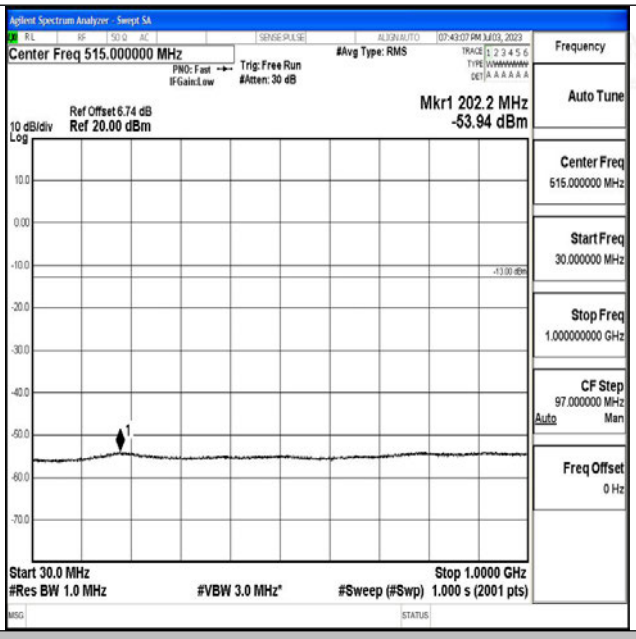
Band2_5MHz_QPSK_18625_1RB#0_3000~20000_3000~20000



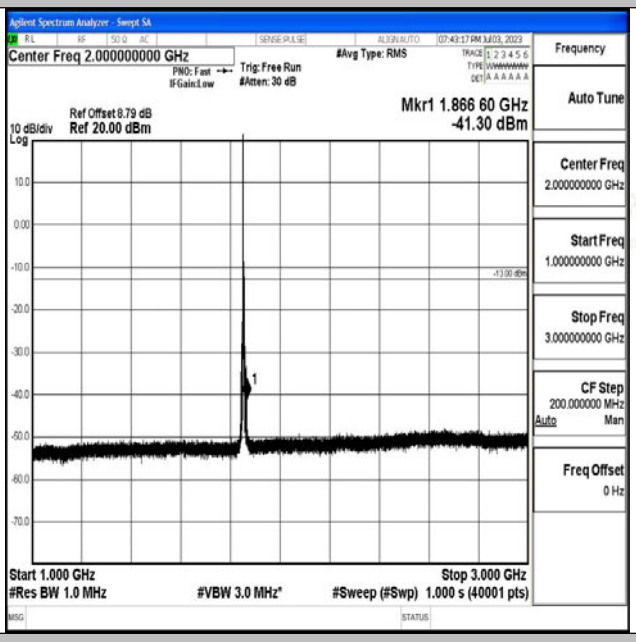
Band2_5MHz_16QAM_18625_1RB#0_0.009~0.15_0.009~0.15



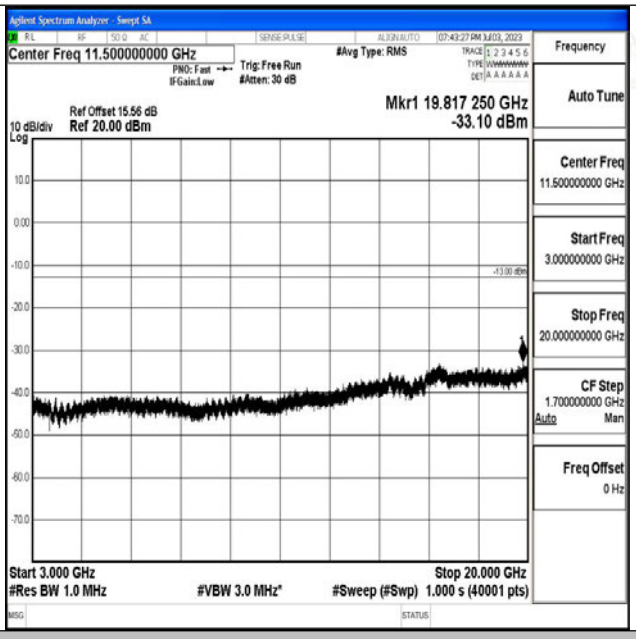
Band2_5MHz_16QAM_18625_1RB#0_0.15~30_0.15~30



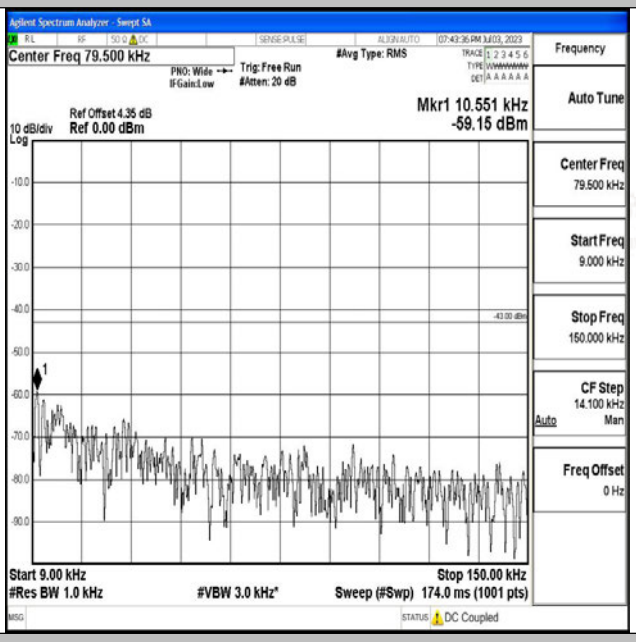
Band2_5MHz_16QAM_18625_1RB#0_30~1000_30~1000



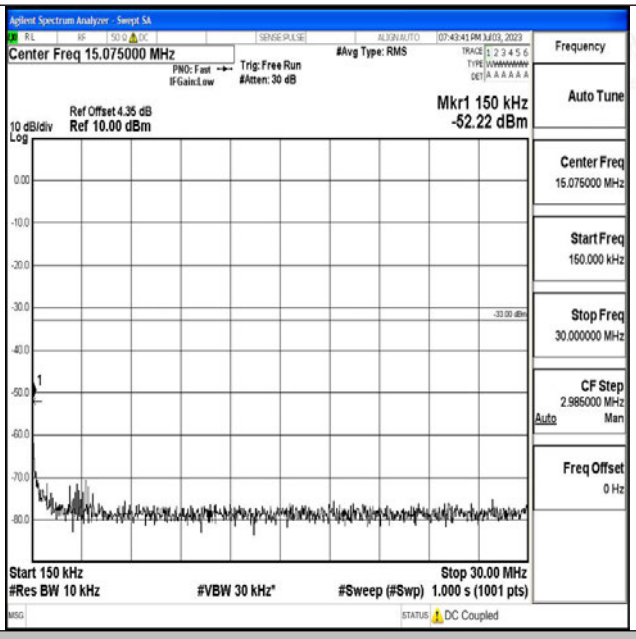
Band2_5MHz_16QAM_18625_1RB#0_1000~3000_1000~3000



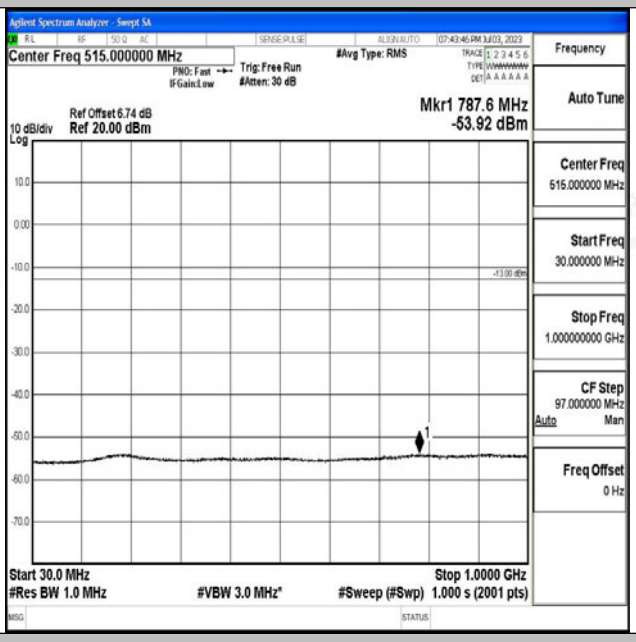
Band2_5MHz_16QAM_18625_1RB#0_3000~20000_3000~20000



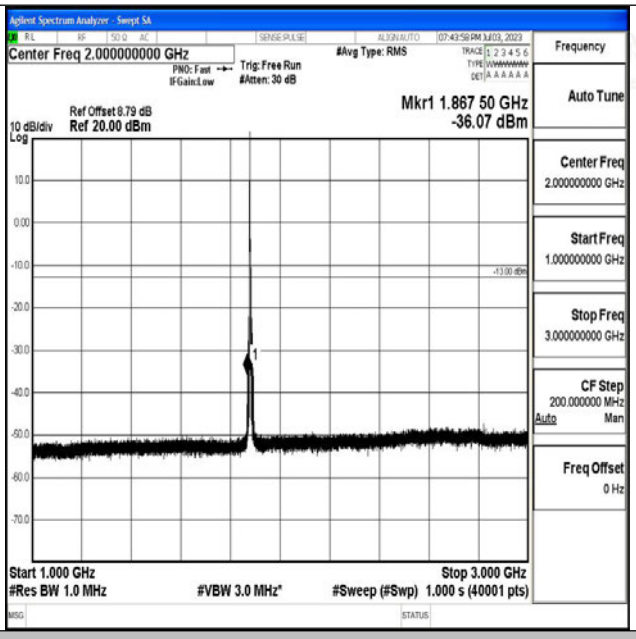
Band2_5MHz_QPSK_18900_1RB#0_0.009~0.15_0.009~0.15



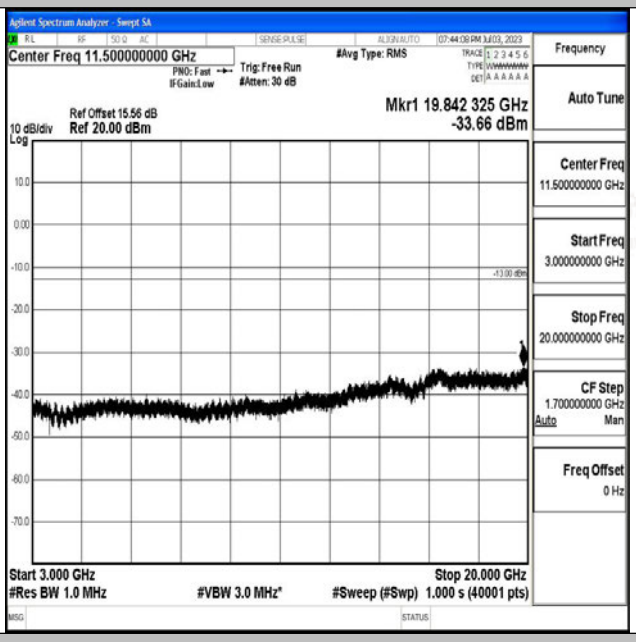
Band2_5MHz_QPSK_18900_1RB#0_0.15~30_0.15~30



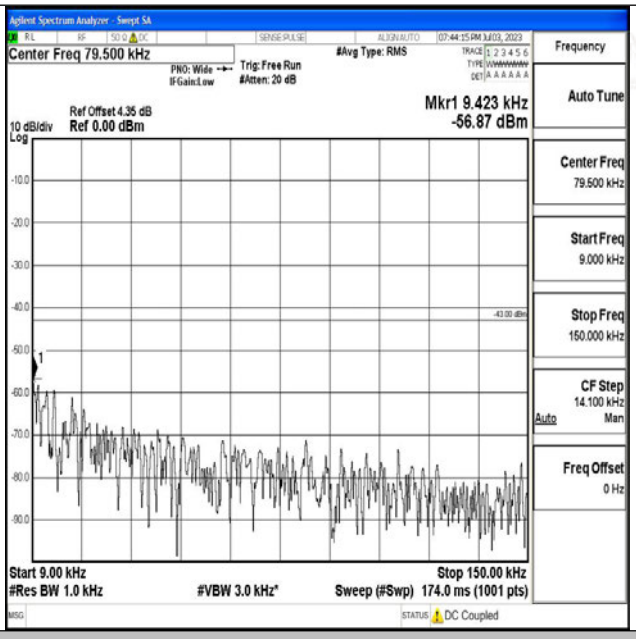
Band2_5MHz_QPSK_18900_1RB#0_30~1000_30~1000



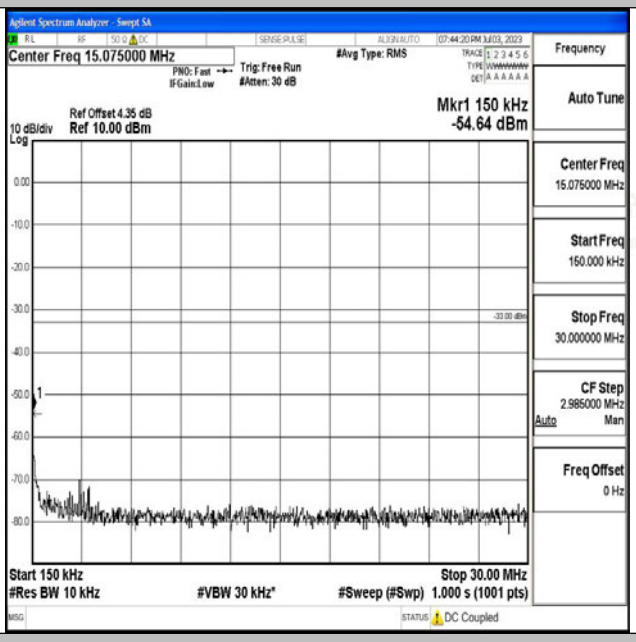
Band2_5MHz_QPSK_18900_1RB#0_1000~3000_1000~3000



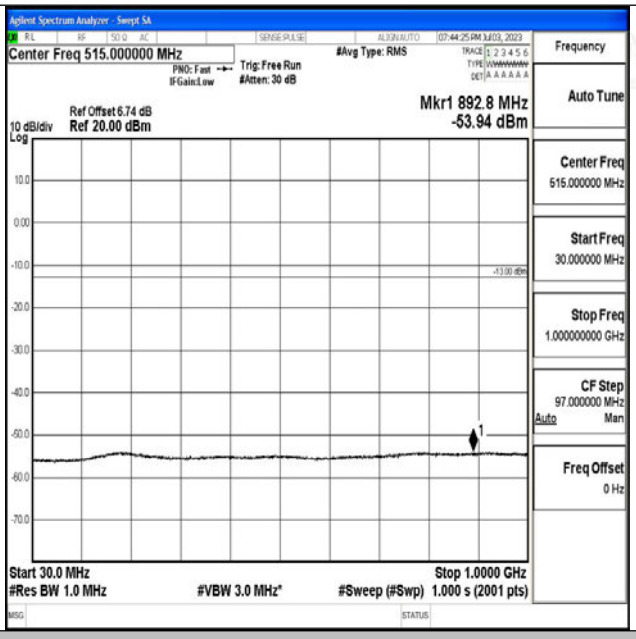
Band2_5MHz_QPSK_18900_1RB#0_3000~20000_3000~20000



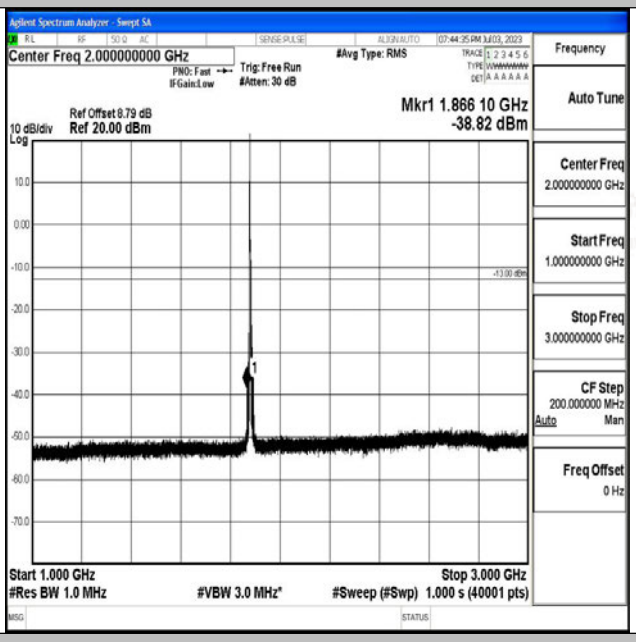
Band2_5MHz_16QAM_18900_1RB#0_0.009~0.15_0.009~0.15



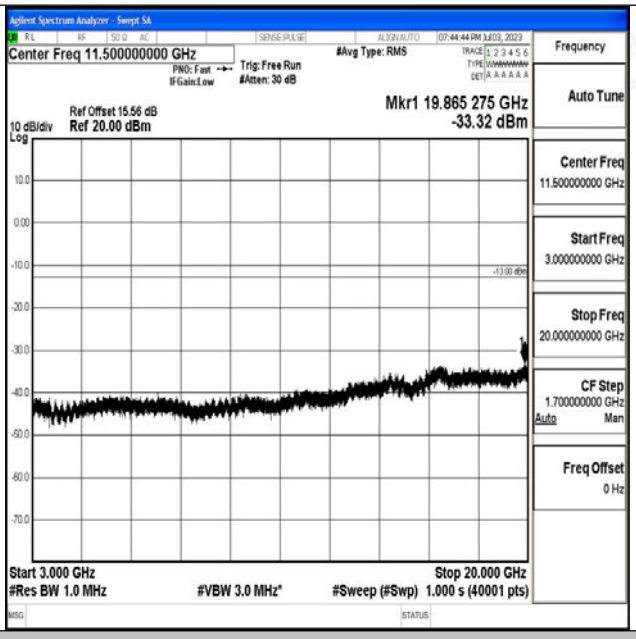
Band2_5MHz_16QAM_18900_1RB#0_0.15~30_0.15~30



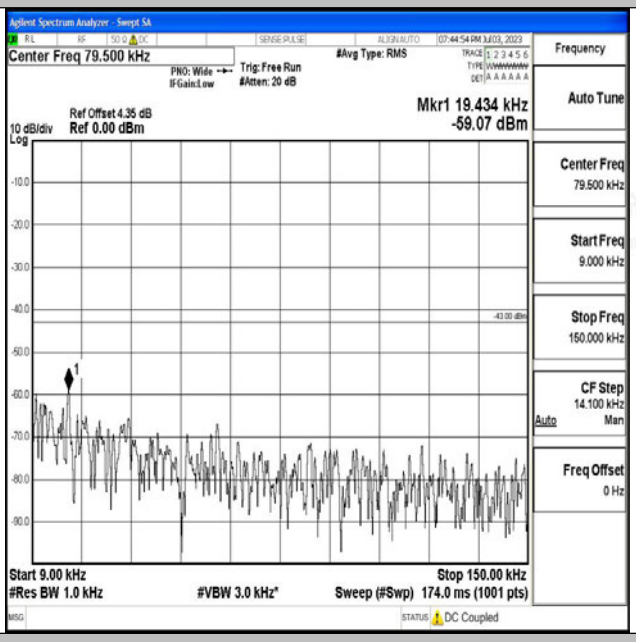
Band2_5MHz_16QAM_18900_1RB#0_30~1000_30~1000



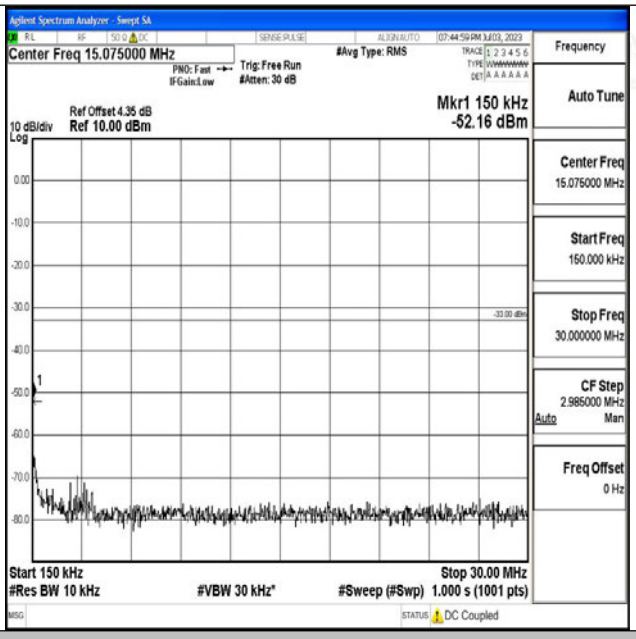
Band2_5MHz_16QAM_18900_1RB#0_1000~3000_1000~3000



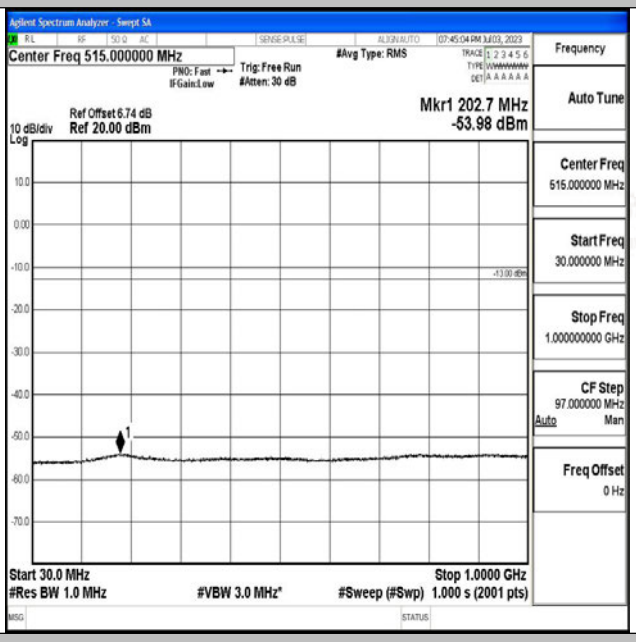
Band2_5MHz_16QAM_18900_1RB#0_3000~20000_3000~20000



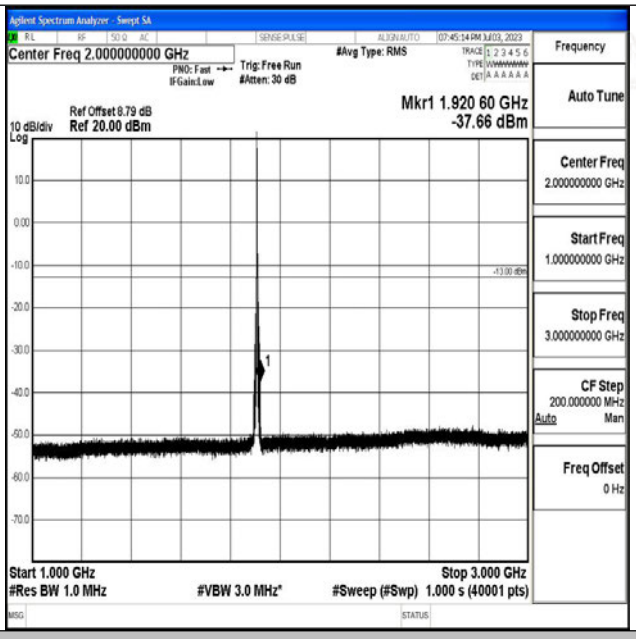
Band2_5MHz_QPSK_19175_1RB#0_0.009~0.15_0.009~0.15



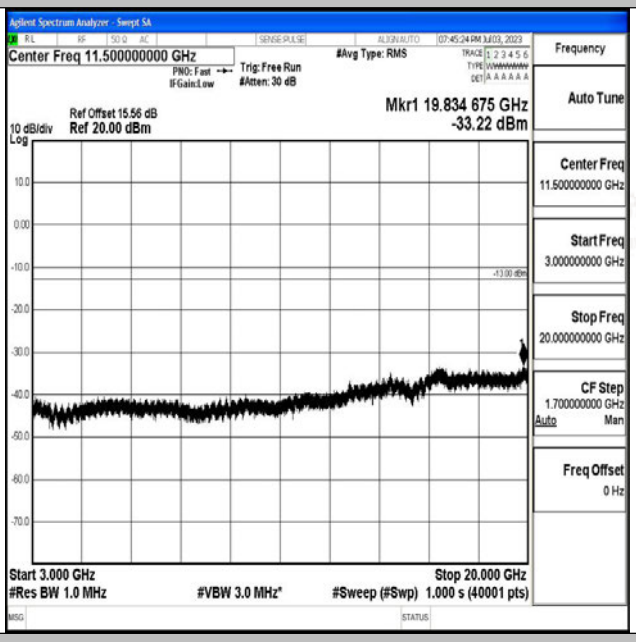
Band2_5MHz_QPSK_19175_1RB#0_0.15~30_0.15~30



Band2_5MHz_QPSK_19175_1RB#0_30~1000_30~1000



Band2_5MHz_QPSK_19175_1RB#0_1000~3000_1000~3000



Band2_5MHz_QPSK_19175_1RB#0_3000~20000_3000~20000