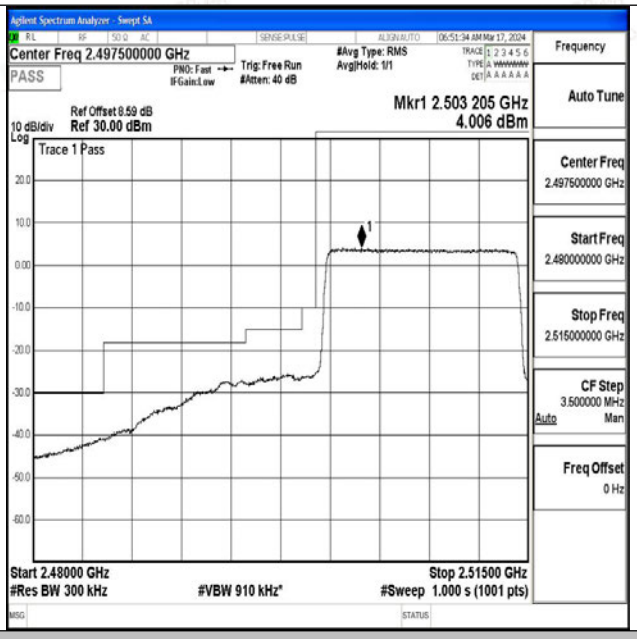
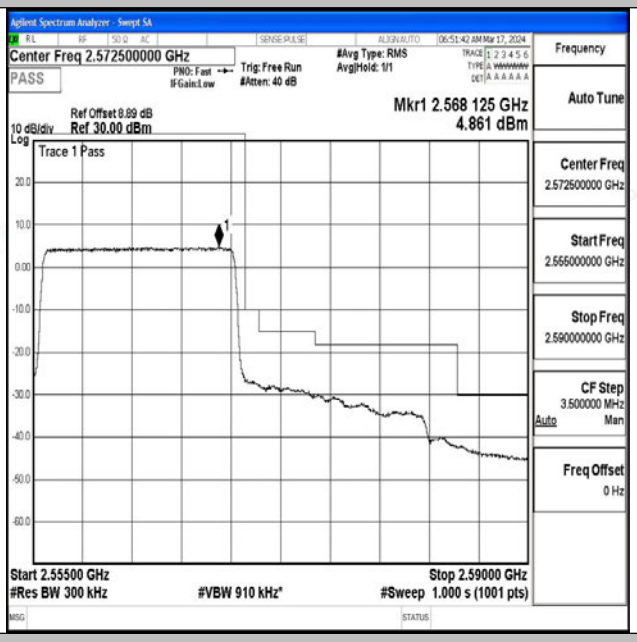
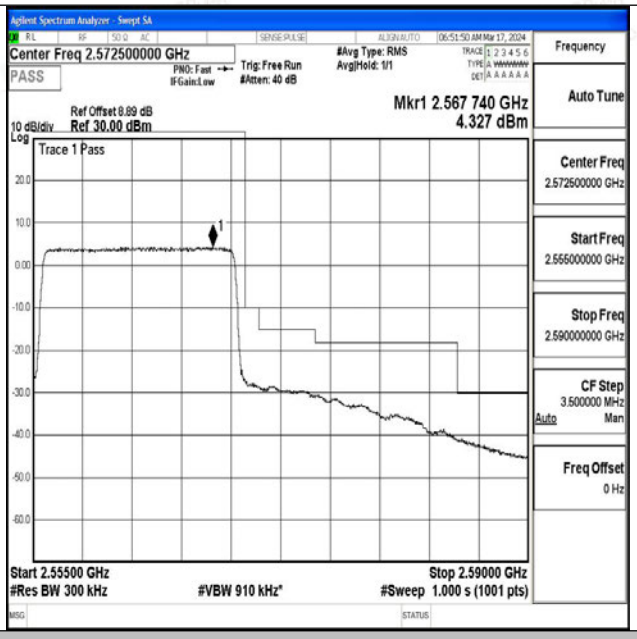


Band7_15MHz_16QAM_20825_75RB#0



Band7_15MHz_QPSK_21375_75RB#0



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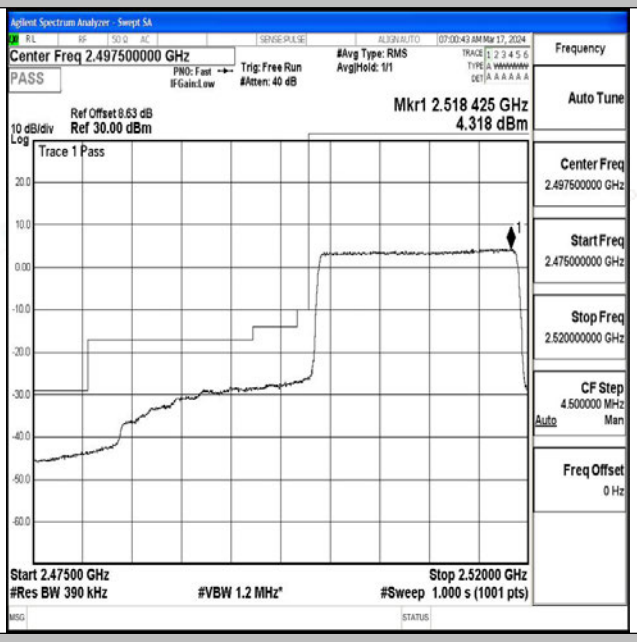
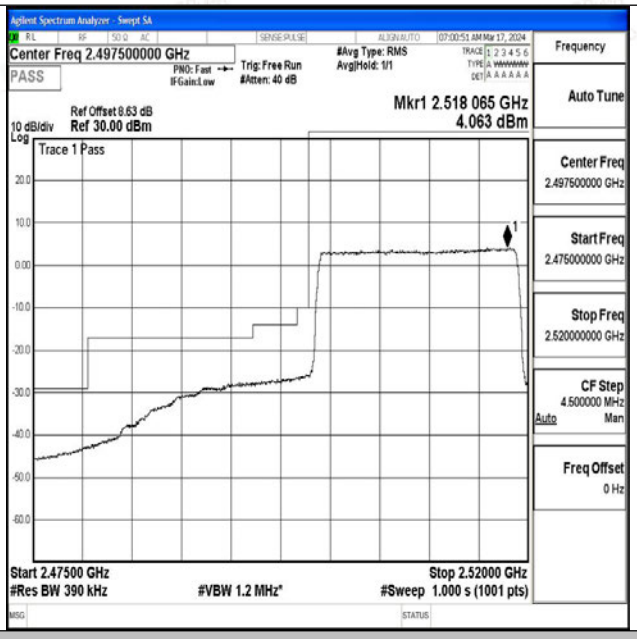


Band7_20MHz_QPSK_20850_100RB#0



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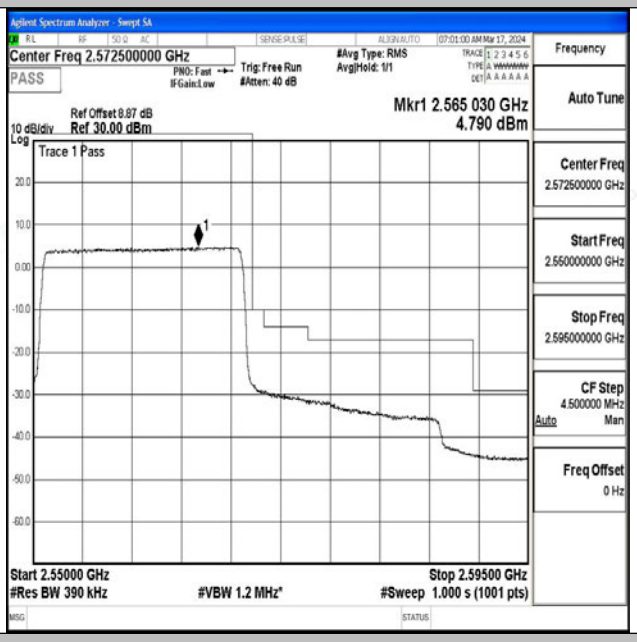
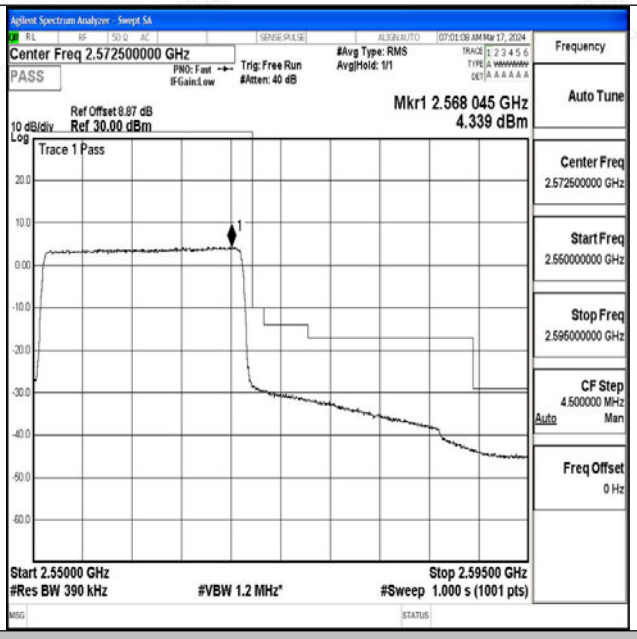


Band7_20MHz_QPSK_21350_100RB#0



Band7_20MHz_16QAM_21350_100RB#0

K.5 Conducted Spurious Emission

Test Result

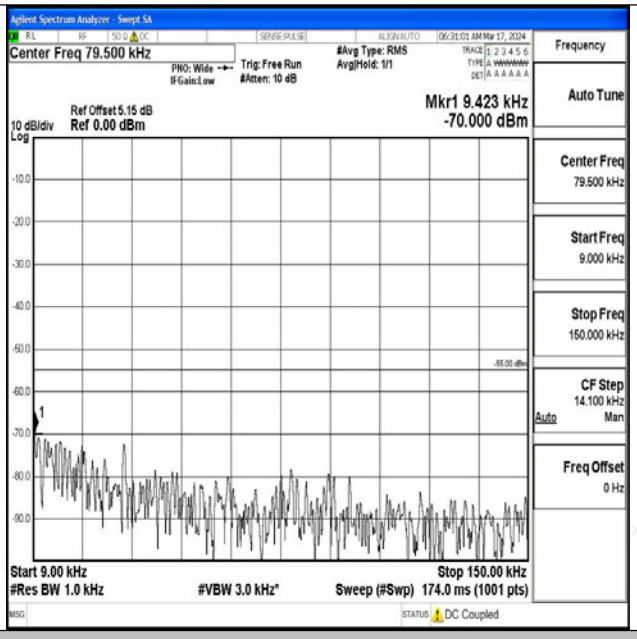
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-70.00	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-60.47	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-62.23	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.23	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-34.85	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-65.38	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-62.03	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-62.10	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-33.03	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-34.99	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-67.74	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-64.52	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-61.85	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.48	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-35.27	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-70.54	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-61.87	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-62.33	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-33.32	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-35.15	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-67.14	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-60.71	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-62.09	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-33.40	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-35.48	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-65.32	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-63.71	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-62.19	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-33.29	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-35.18	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-70.51	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-62.26	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-62.32	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.05	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-35.26	PASS

Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-68.20	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-62.03	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-62.15	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-33.41	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-35.46	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-69.53	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-62.55	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-62.23	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.09	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-35.15	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-67.64	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-61.43	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-62.30	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-33.16	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-35.64	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-67.94	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-62.16	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-62.19	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-32.84	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-35.41	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-68.15	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-63.45	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-62.25	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-33.27	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-35.22	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-66.66	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-61.74	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-62.31	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-32.56	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-35.21	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-69.07	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-62.79	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-62.24	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-32.69	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-35.40	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-65.78	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-61.75	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-62.08	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-32.76	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-35.05	PASS

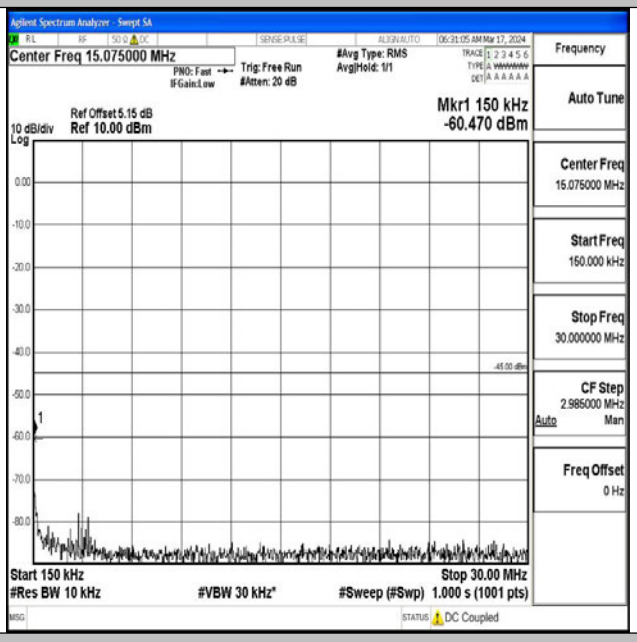
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-66.22	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-63.52	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-62.33	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-33.07	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-35.24	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-68.25	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-61.26	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-62.03	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-33.41	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-35.05	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-63.78	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-60.20	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-62.21	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-33.34	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-35.47	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-68.97	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-61.26	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-62.32	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.20	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-35.36	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-67.43	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-61.50	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-62.53	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.10	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-35.14	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-65.74	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-62.75	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-62.23	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-32.95	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-35.35	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-69.38	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-62.81	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-62.46	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.45	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-35.17	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-66.59	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-62.54	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-62.27	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.31	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-35.00	PASS

Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-67.88	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-63.29	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-61.93	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-33.23	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-35.34	PASS

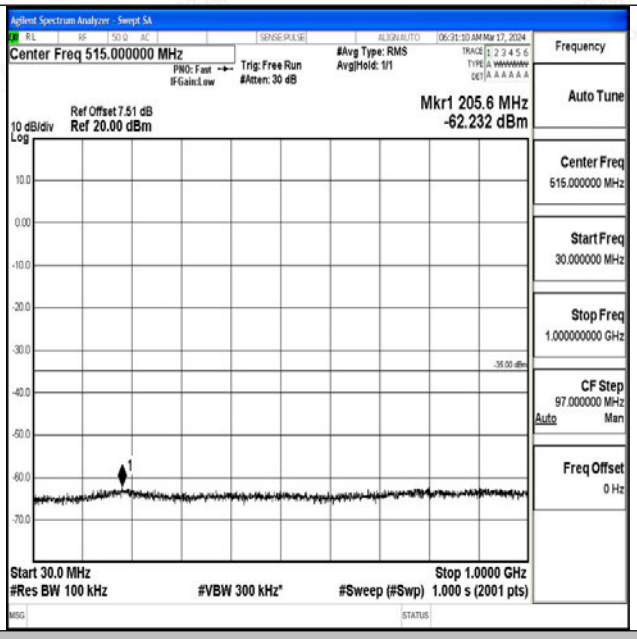
Test Graphs



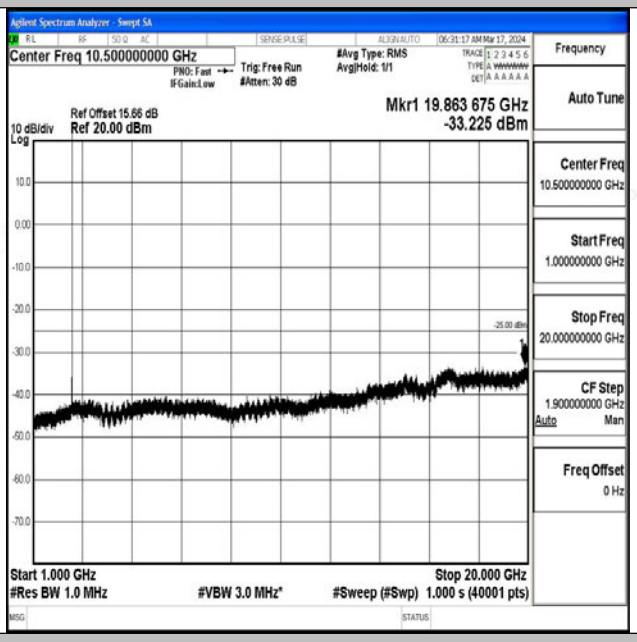
Band7_5MHz_QPSK_20775_1RB#0_0.009~0.15_0.009~0.15



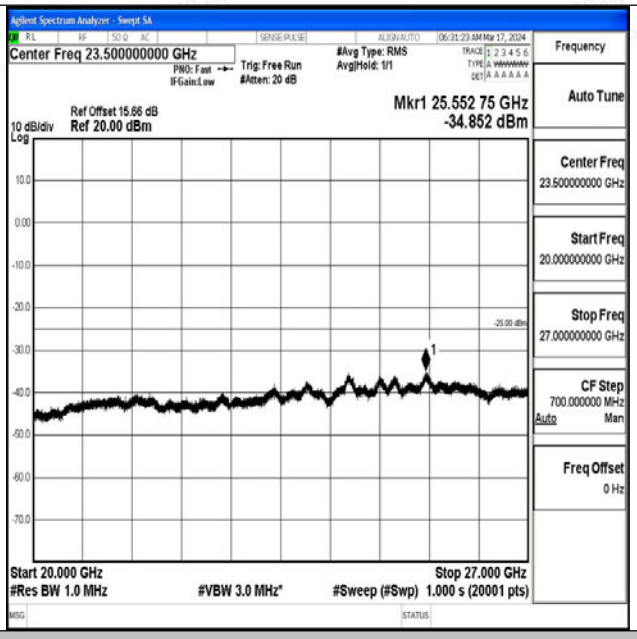
Band7_5MHz_QPSK_20775_1RB#0_0.15~30_0.15~30



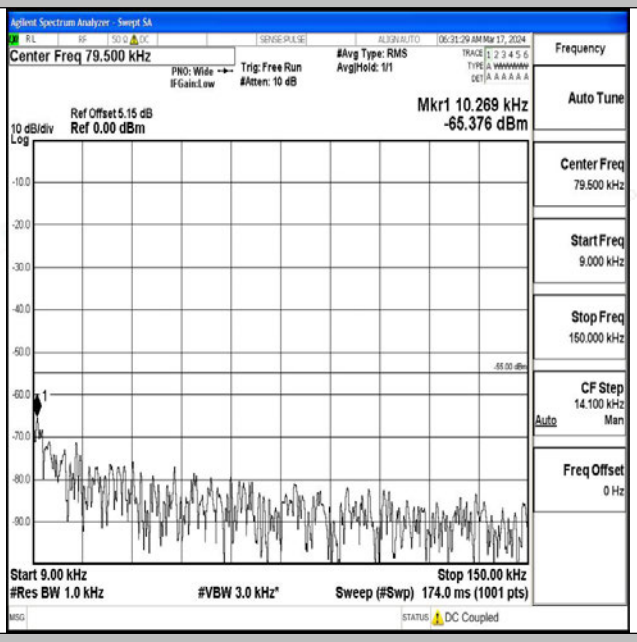
Band7_5MHz_QPSK_20775_1RB#0_30~1000_30~1000



Band7_5MHz_QPSK_20775_1RB#0_1000~20000_1000~20000



Band7_5MHz_QPSK_20775_1RB#0_20000~27000_20000~27000



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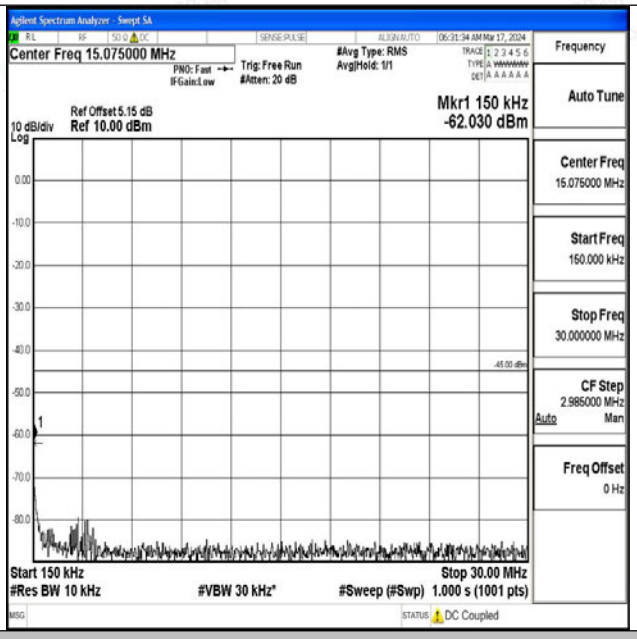
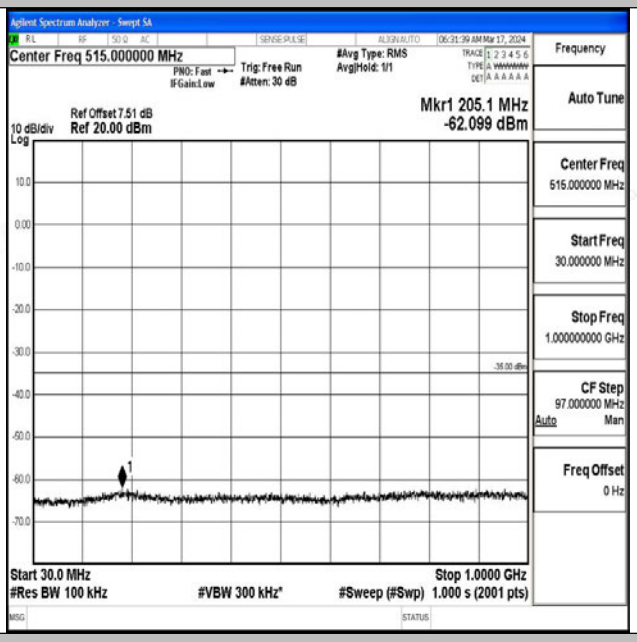
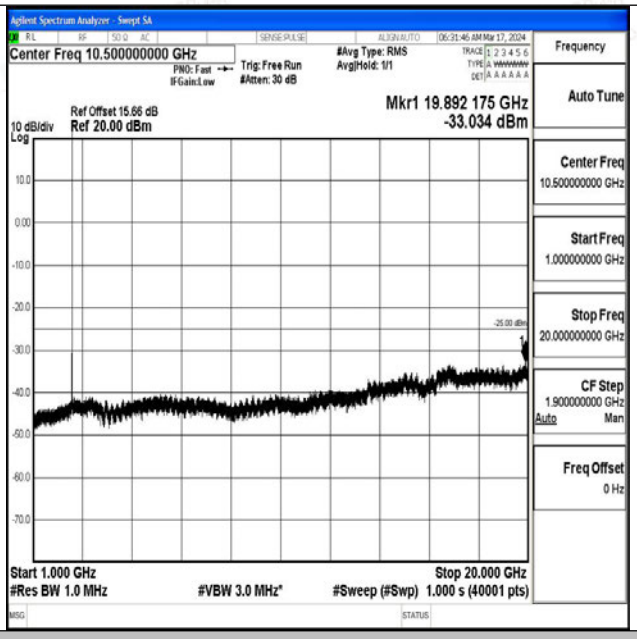


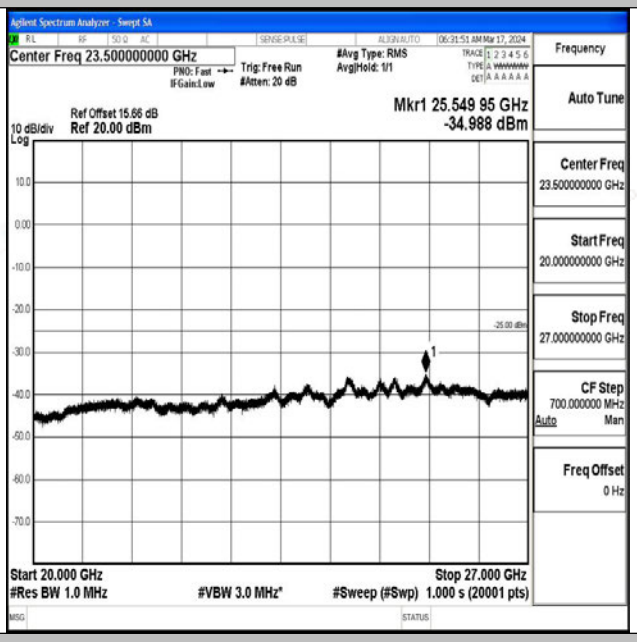
Band7_5MHz_16QAM_20775_1RB#0_0.15~30_0.15~30



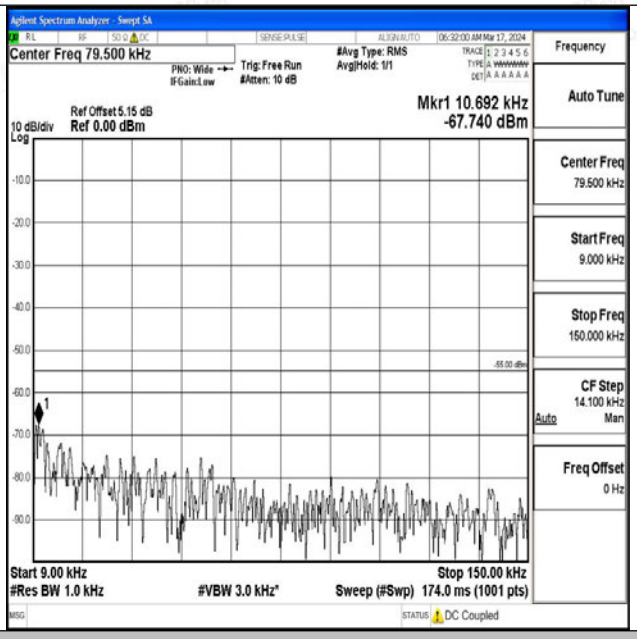
Band7_5MHz_16QAM_20775_1RB#0_30~1000_30~1000



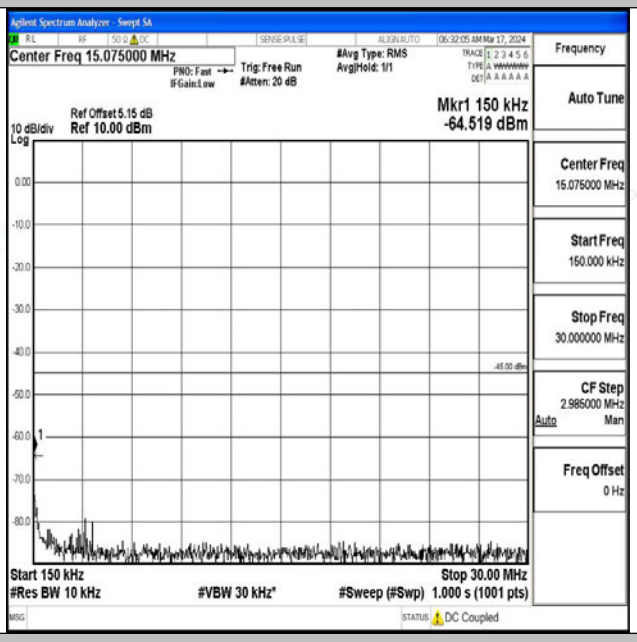
Band7_5MHz_16QAM_20775_1RB#0_1000~20000_1000~20000



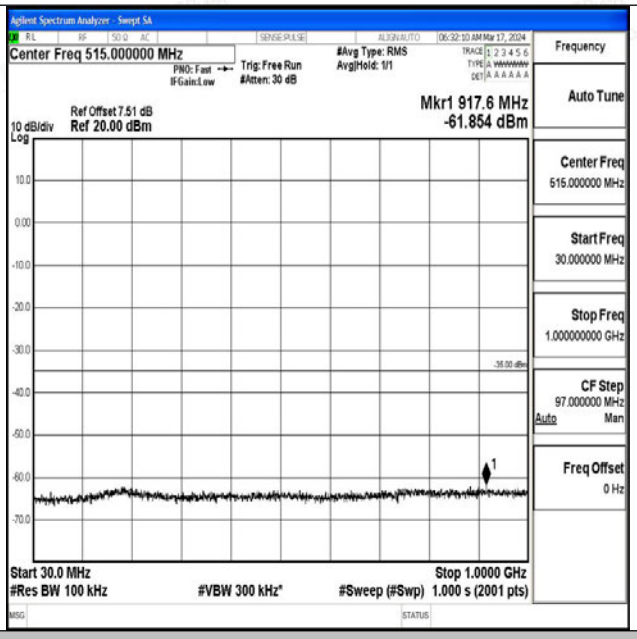
Band7_5MHz_16QAM_20775_1RB#0_20000~27000_20000~27000



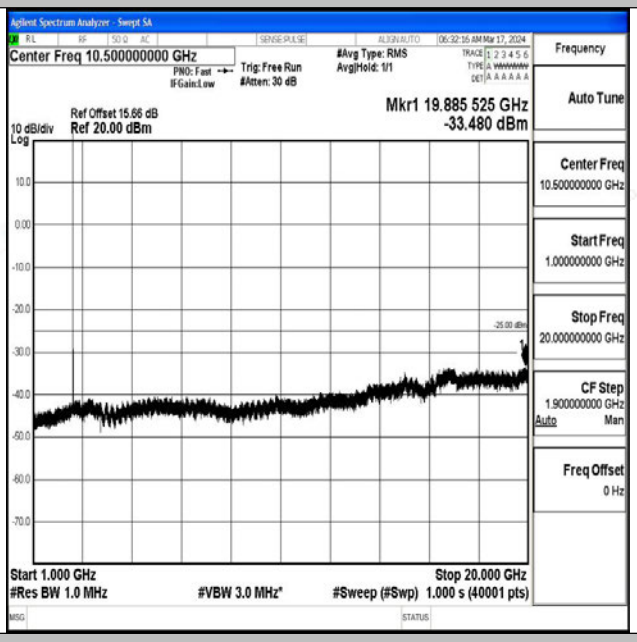
Band7_5MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



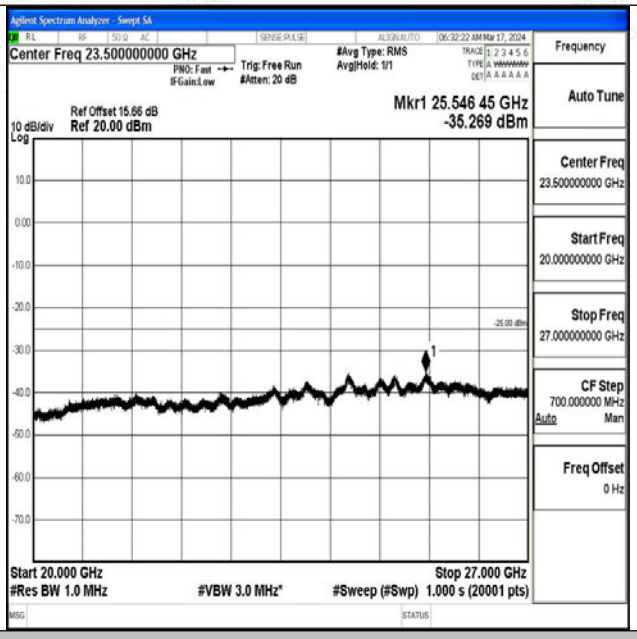
Band7_5MHz_QPSK_21100_1RB#0_0.15~30_0.15~30



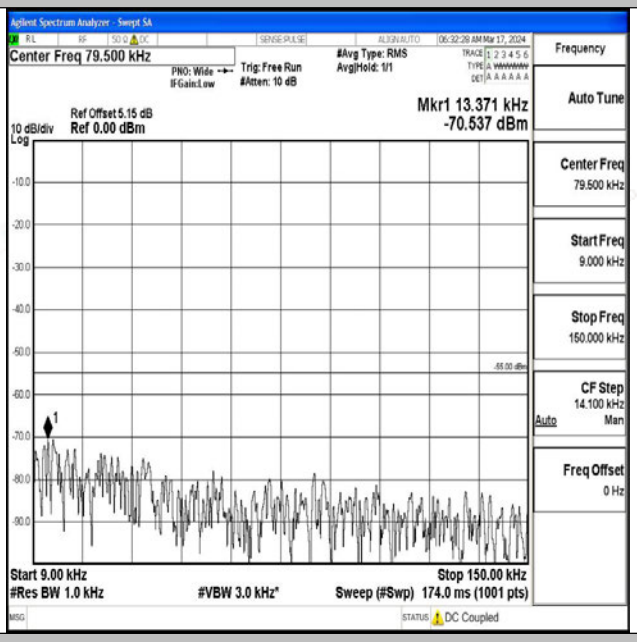
Band7_5MHz_QPSK_21100_1RB#0_30~1000_30~1000



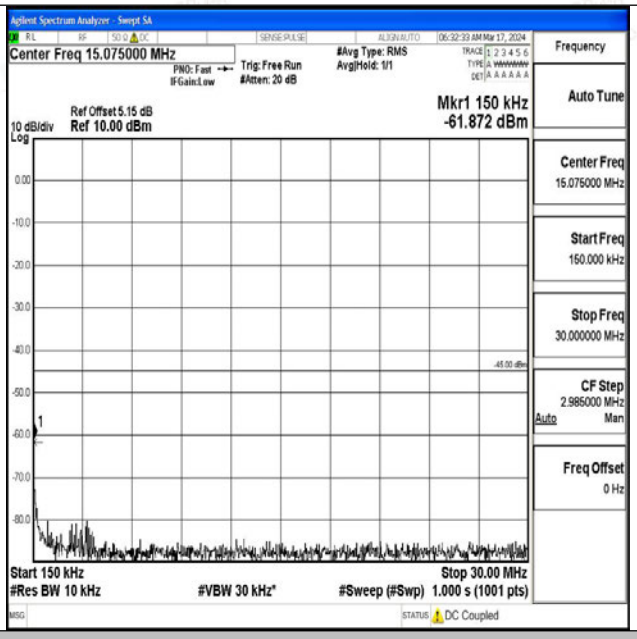
Band7_5MHz_QPSK_21100_1RB#0_1000~20000_1000~20000



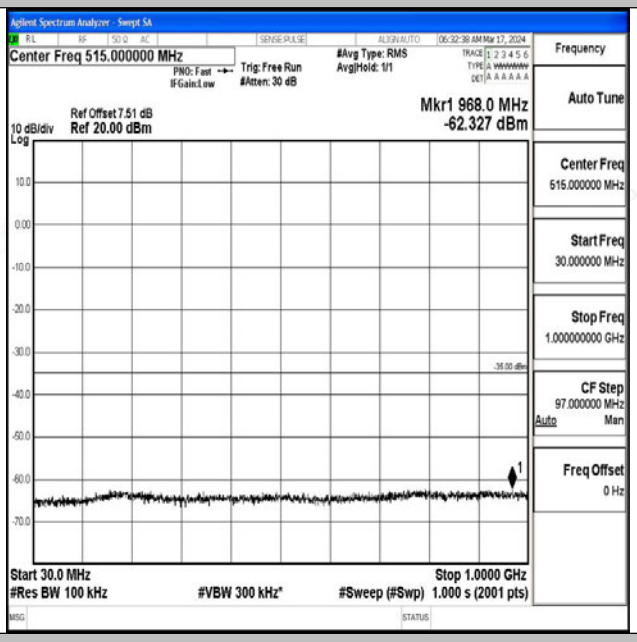
Band7_5MHz_QPSK_21100_1RB#0_20000~27000_20000~27000



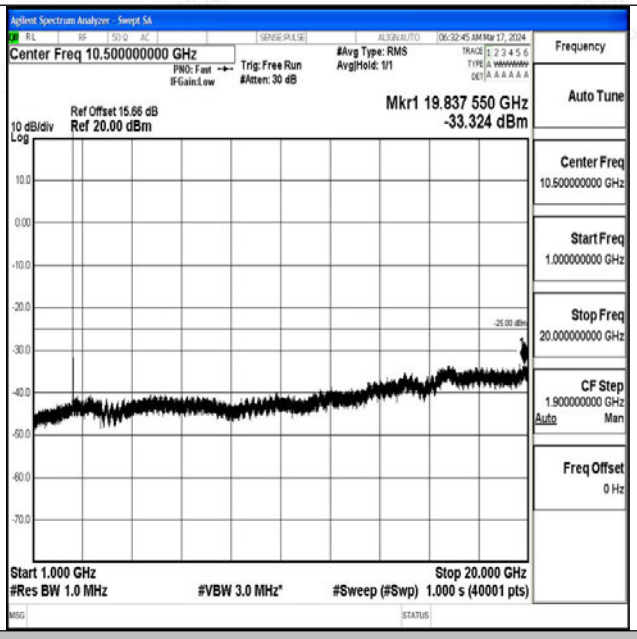
Band7_5MHz_16QAM_21100_1RB#0_0.009~0.15_0.009~0.15



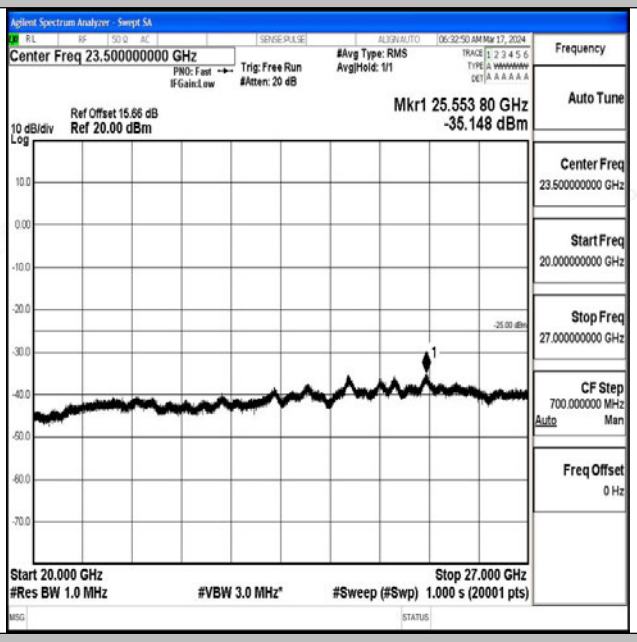
Band7_5MHz_16QAM_21100_1RB#0_0.15~30_0.15~30



Band7_5MHz_16QAM_21100_1RB#0_30~1000_30~1000



Band7_5MHz_16QAM_21100_1RB#0_1000~20000_1000~20000



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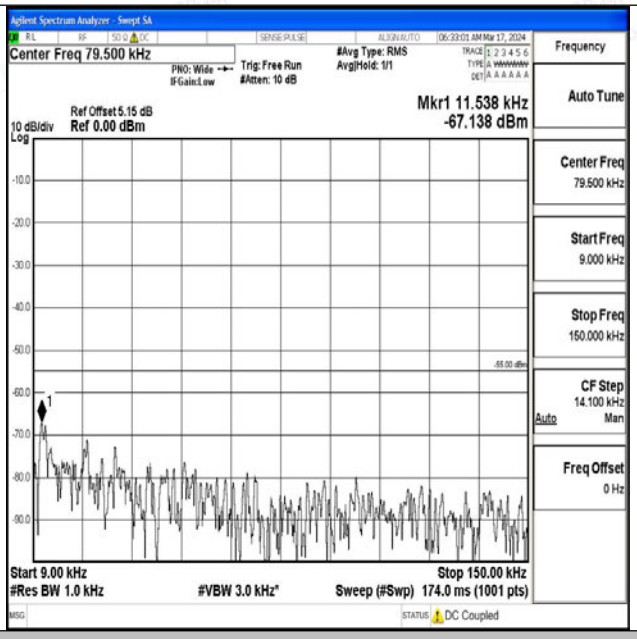
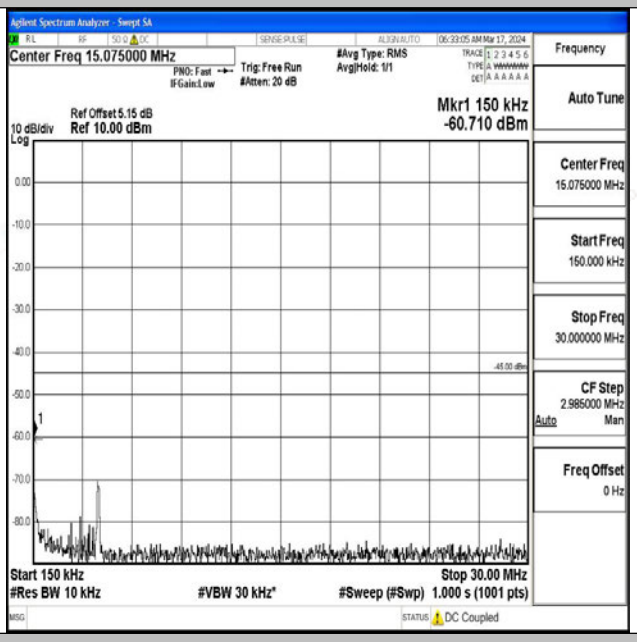
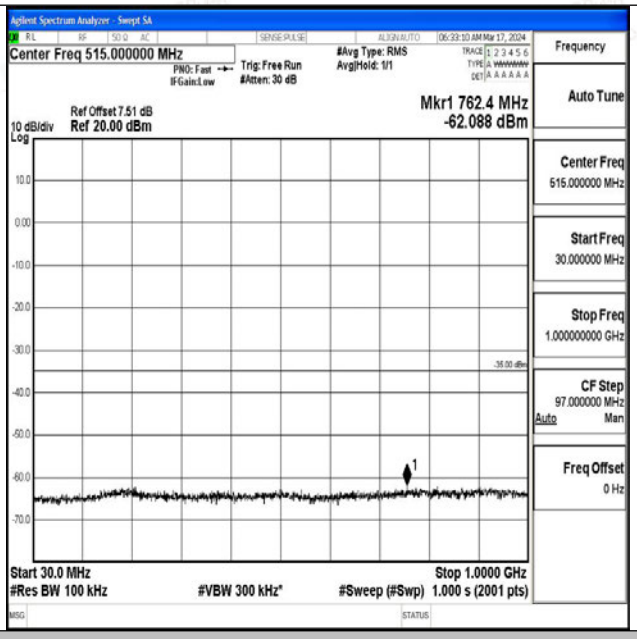


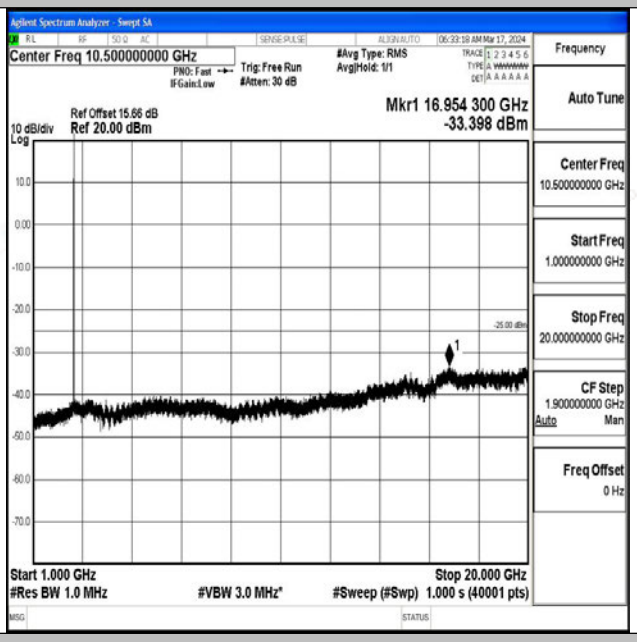
Band7_5MHz_QPSK_21425_1RB#0_0.009~0.15_0.009~0.15



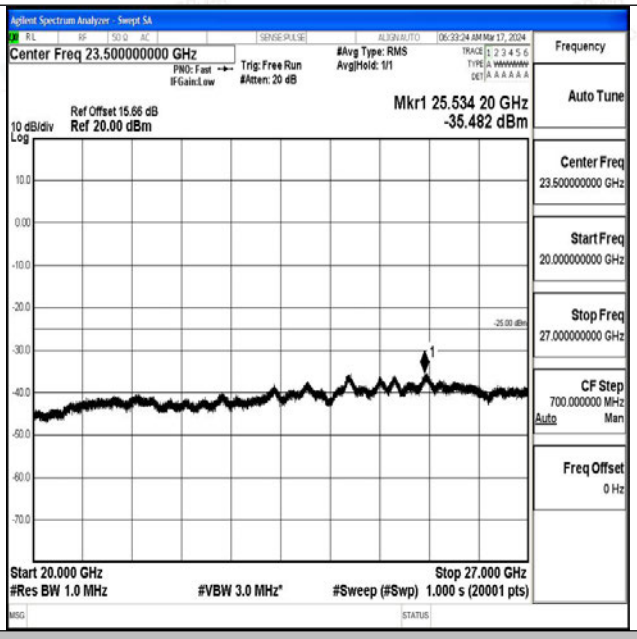
Band7_5MHz_QPSK_21425_1RB#0_0.15~30_0.15~30



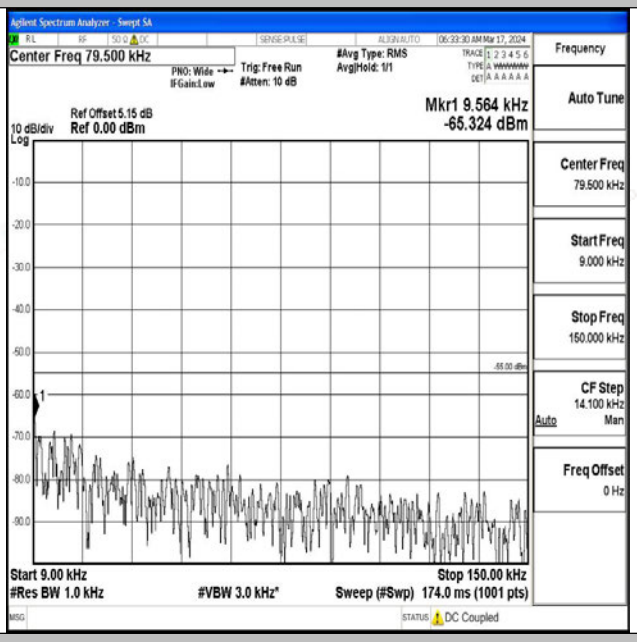
Band7_5MHz_QPSK_21425_1RB#0_30~1000_30~1000



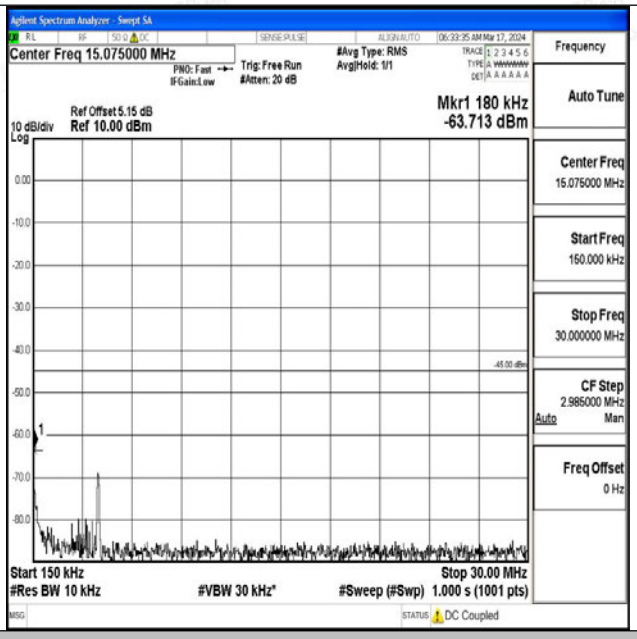
Band7_5MHz_QPSK_21425_1RB#0_1000~20000_1000~20000



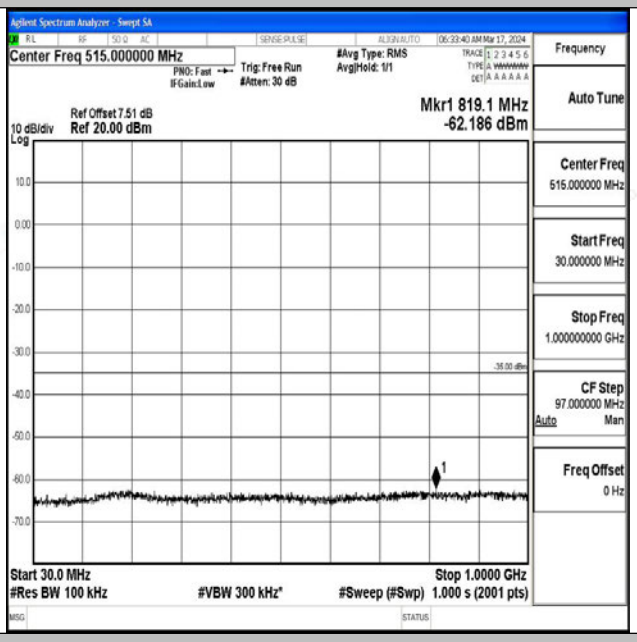
Band7_5MHz_QPSK_21425_1RB#0_20000~27000_20000~27000



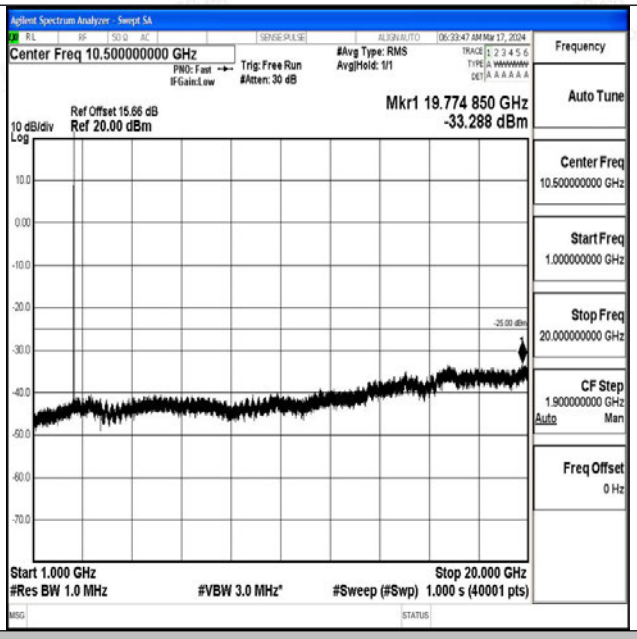
Band7_5MHz_16QAM_21425_1RB#0_0.009~0.15_0.009~0.15



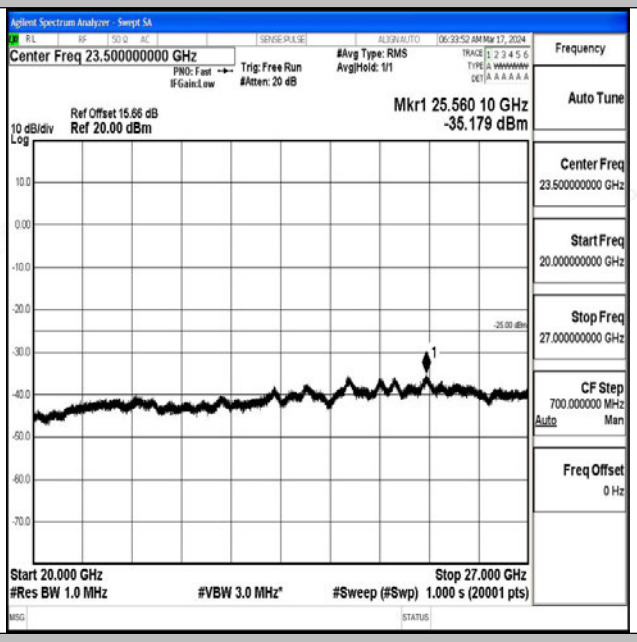
Band7_5MHz_16QAM_21425_1RB#0_0.15~30_0.15~30



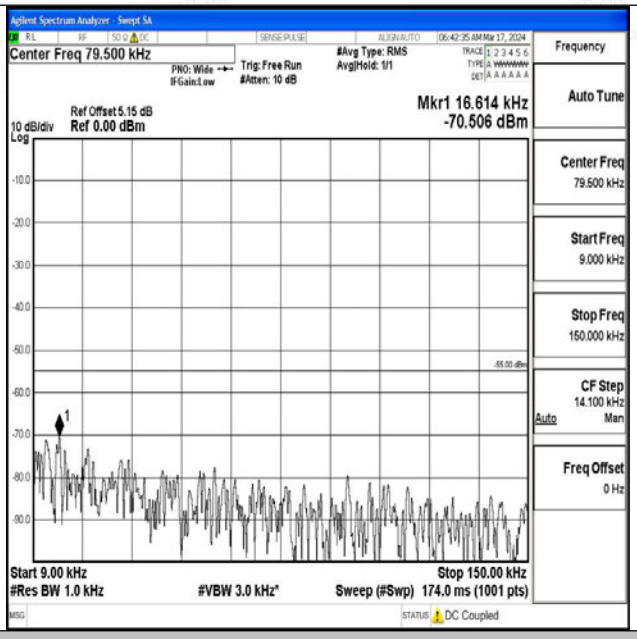
Band7_5MHz_16QAM_21425_1RB#0_30~1000_30~1000



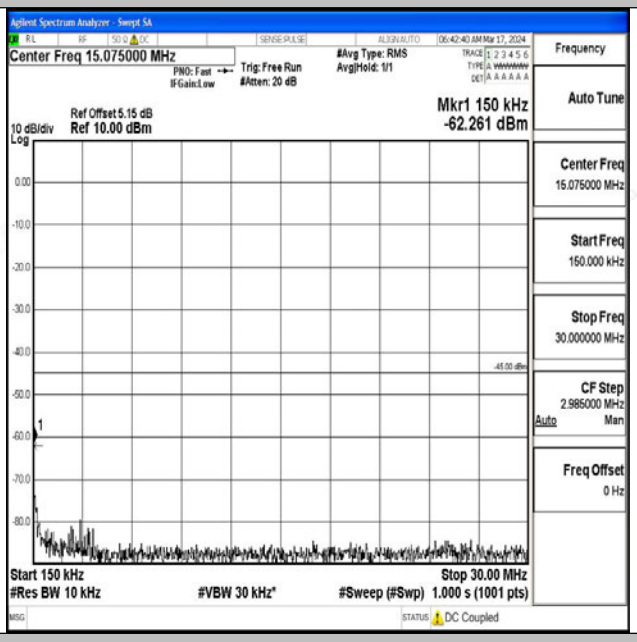
Band7_5MHz_16QAM_21425_1RB#0_1000~20000_1000~20000



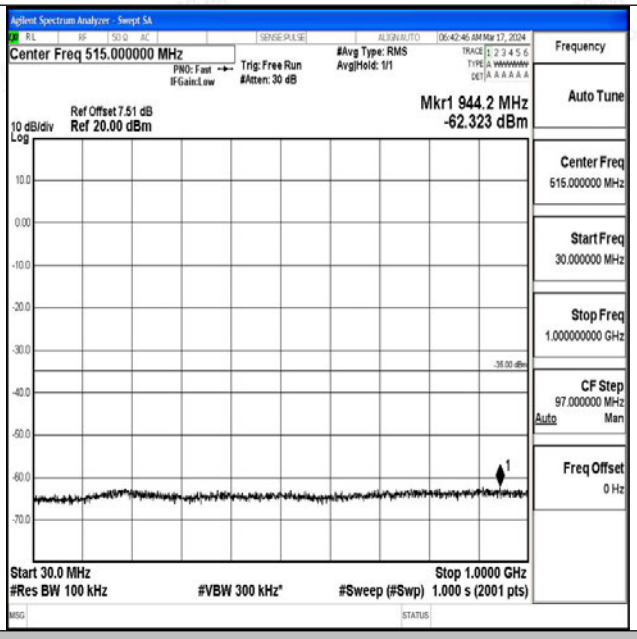
Band7_5MHz_16QAM_21425_1RB#0_20000~27000_20000~27000



Band7_10MHz_QPSK_20800_1RB#0_0.009~0.15_0.009~0.15



Band7_10MHz_QPSK_20800_1RB#0_0.15~30_0.15~30



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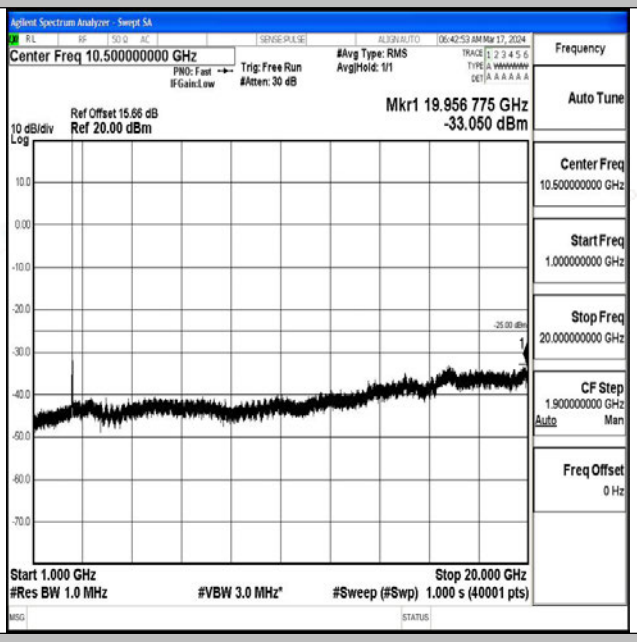

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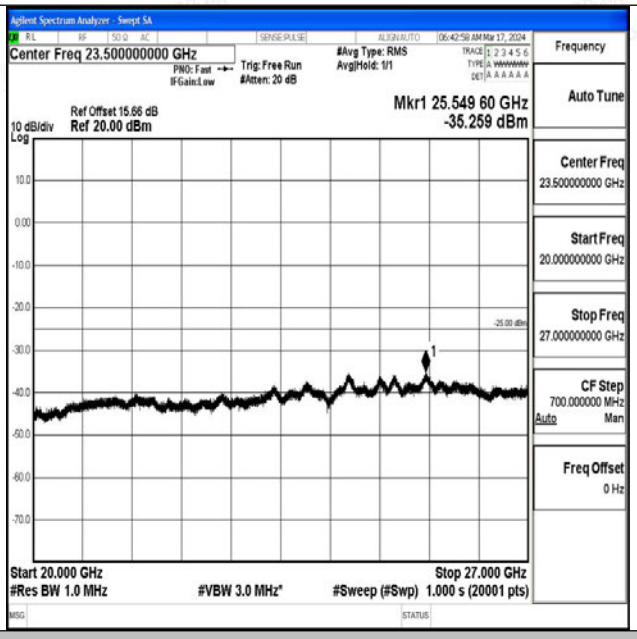

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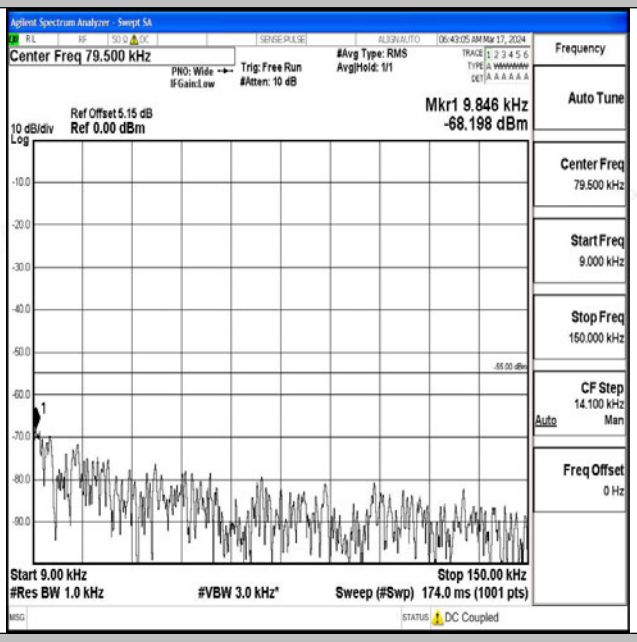

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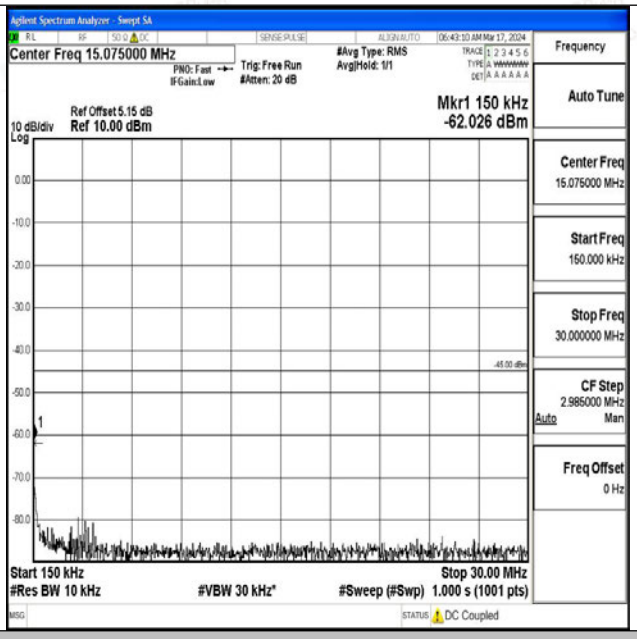
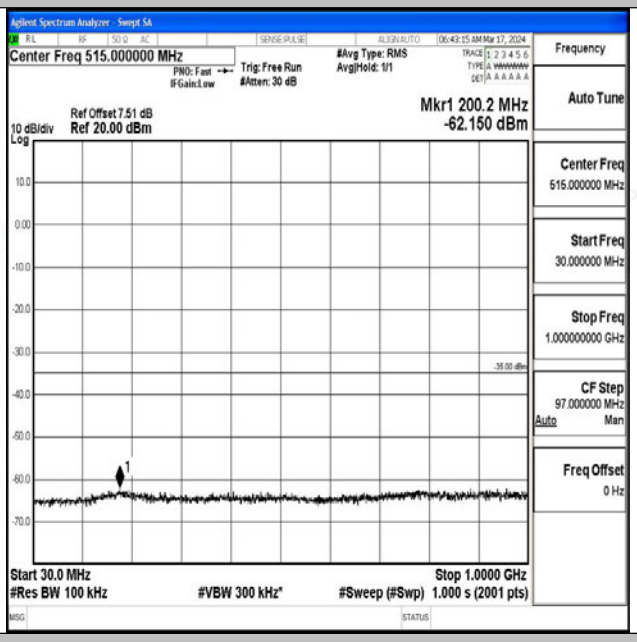


Band7_10MHz_16QAM_20800_1RB#0_0.15~30_0.15~30



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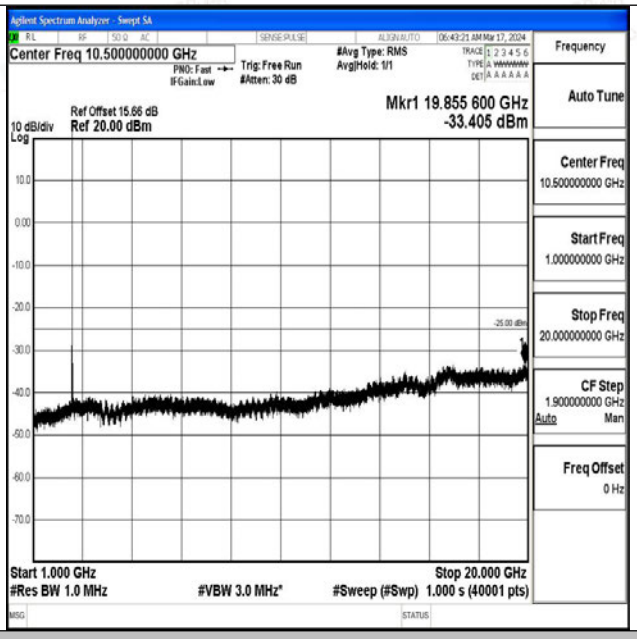

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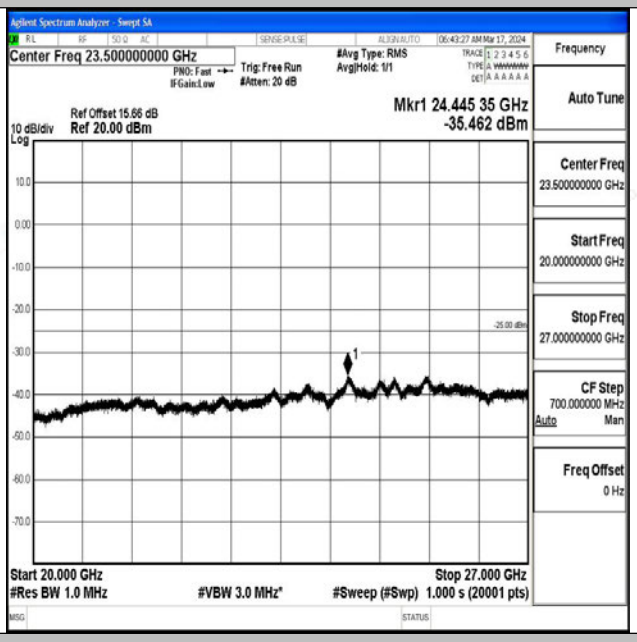
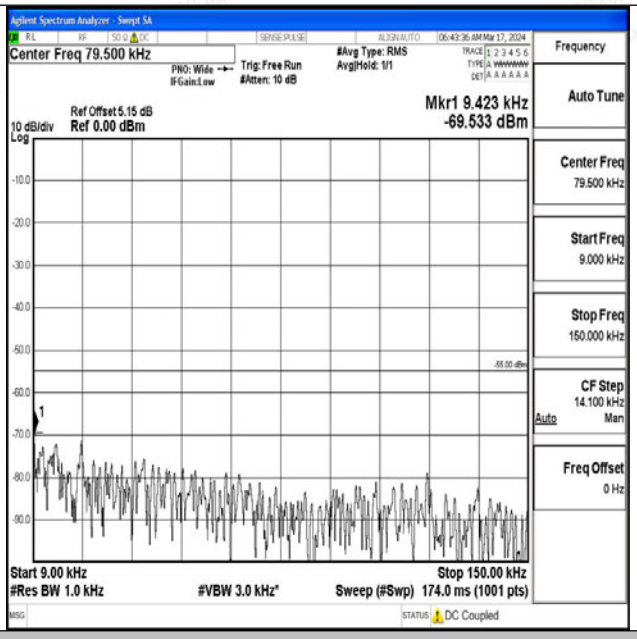


Band7_10MHz_16QAM_20800_1RB#0_20000~27000_20000~27000



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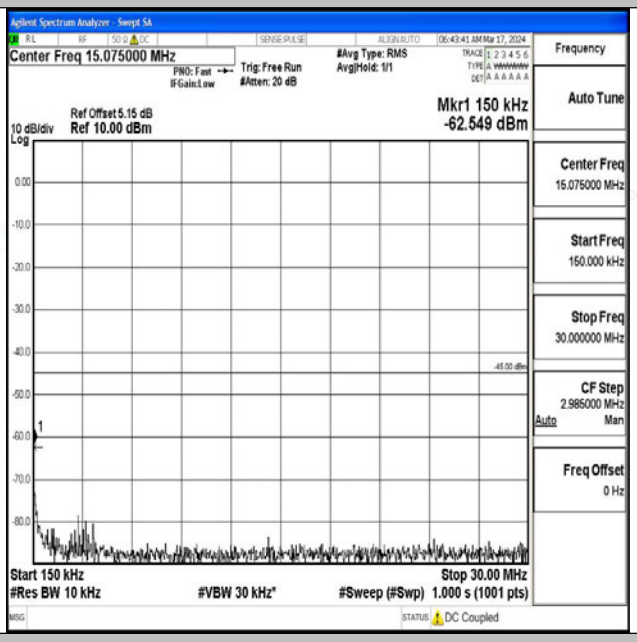
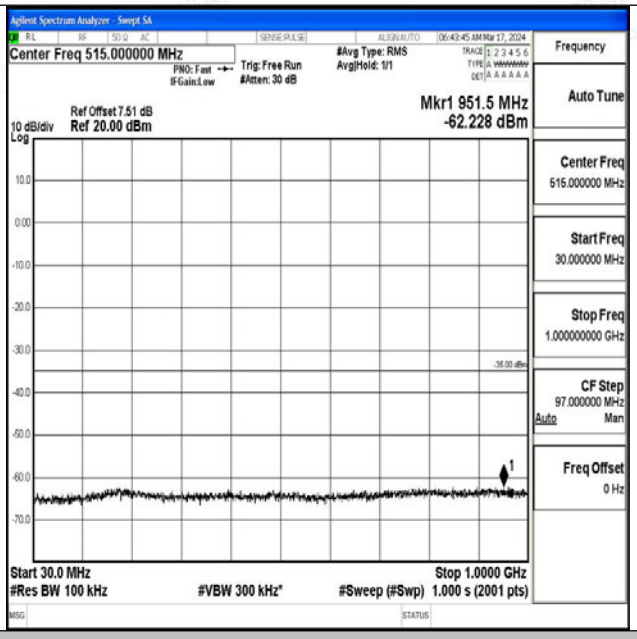
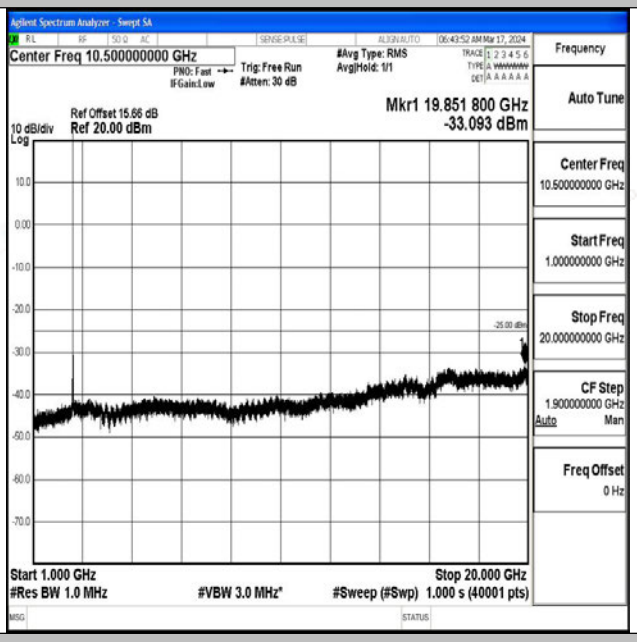


Band7_10MHz_QPSK_21100_1RB#0_0.15~30_0.15~30



Band7_10MHz_QPSK_21100_1RB#0_30~1000_30~1000



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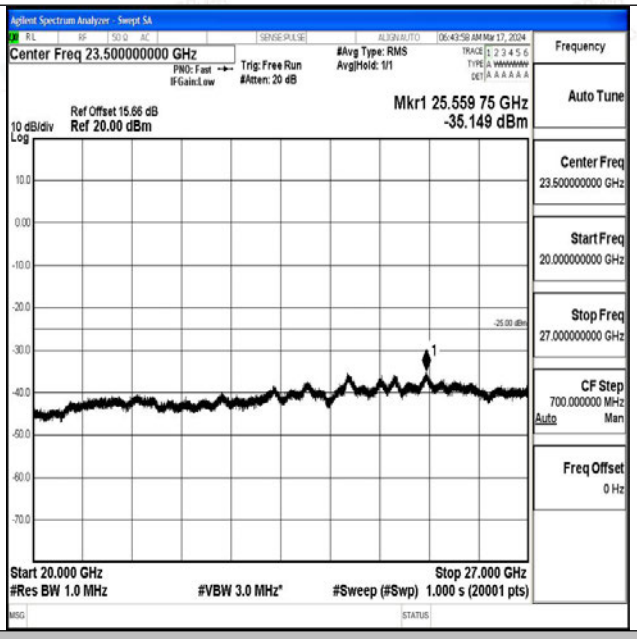
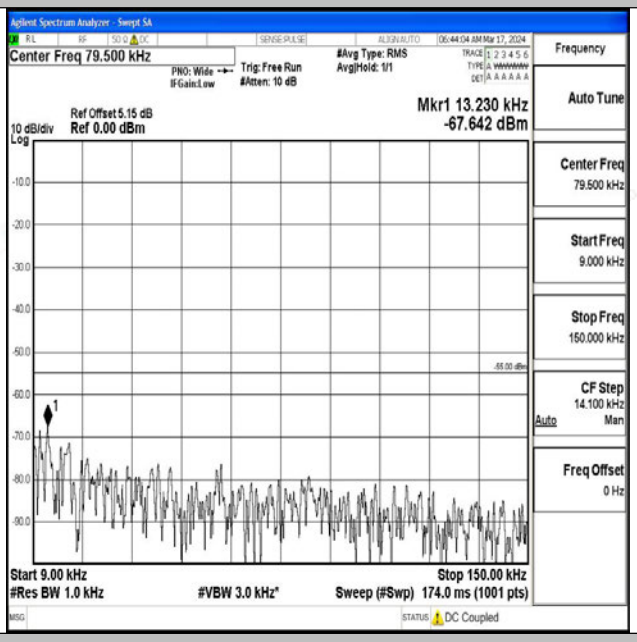
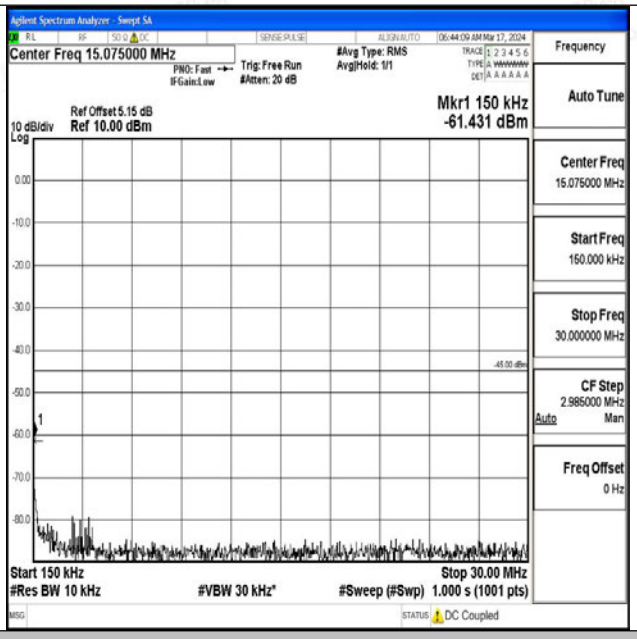


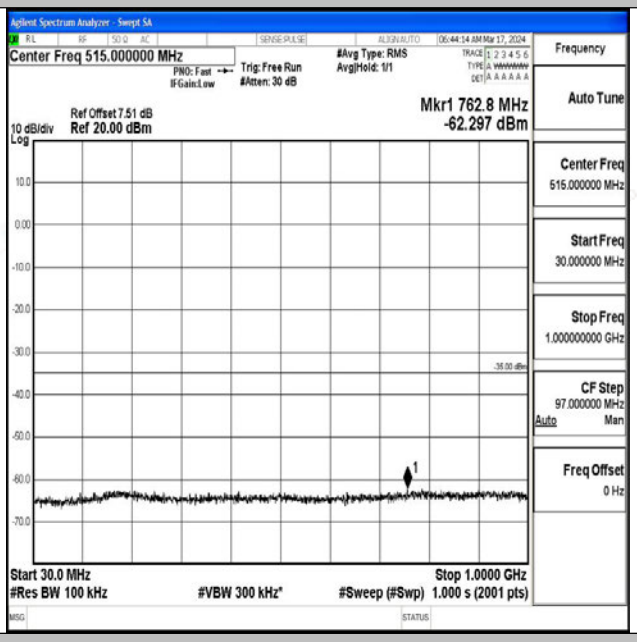
Band7_10MHz_QPSK_21100_1RB#0_20000~27000_20000~27000



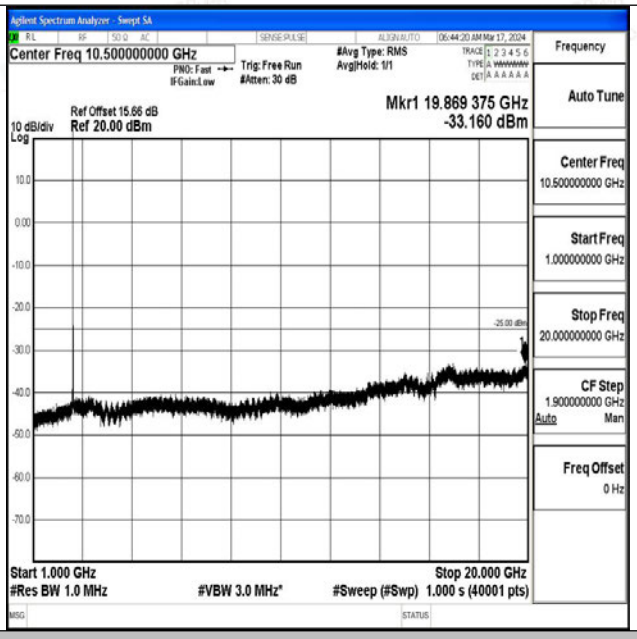
Band7_10MHz_16QAM_21100_1RB#0_0.009~0.15_0.009~0.15



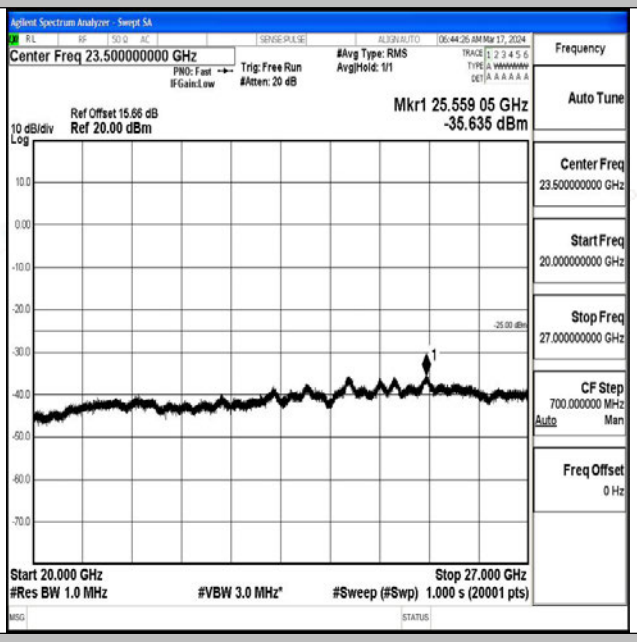
Band7_10MHz_16QAM_21100_1RB#0_0.15~30_0.15~30



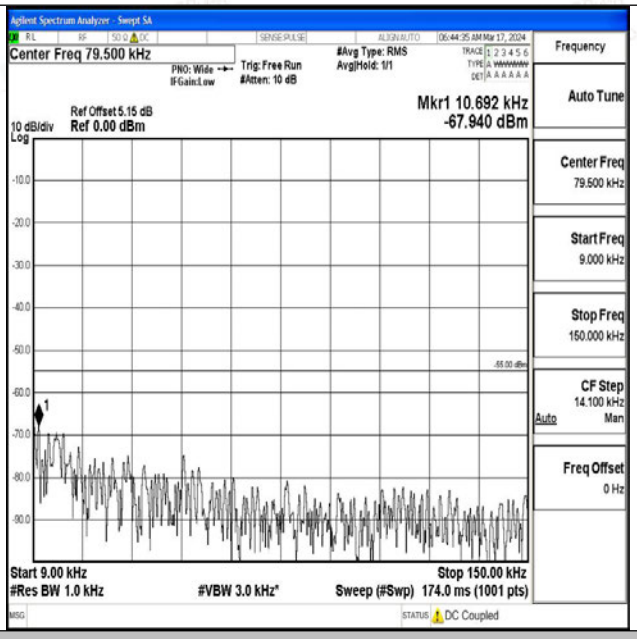
Band7_10MHz_16QAM_21100_1RB#0_30~1000_30~1000



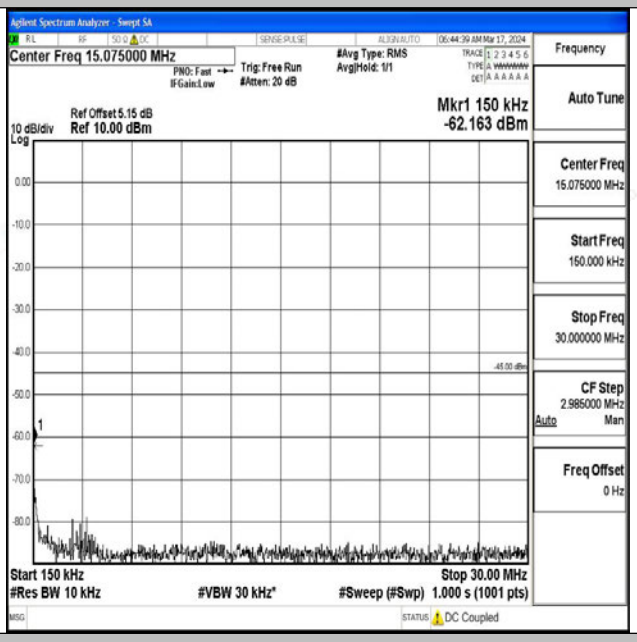
Band7_10MHz_16QAM_21100_1RB#0_1000~20000_1000~20000



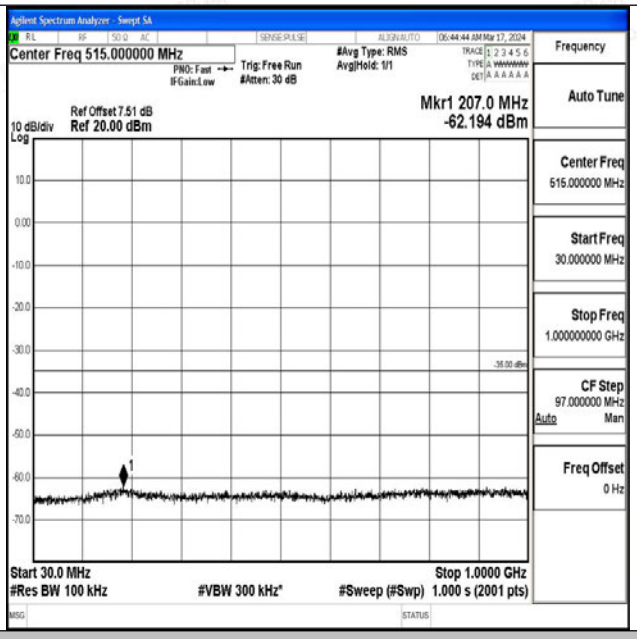
Band7_10MHz_16QAM_21100_1RB#0_20000~27000_20000~27000



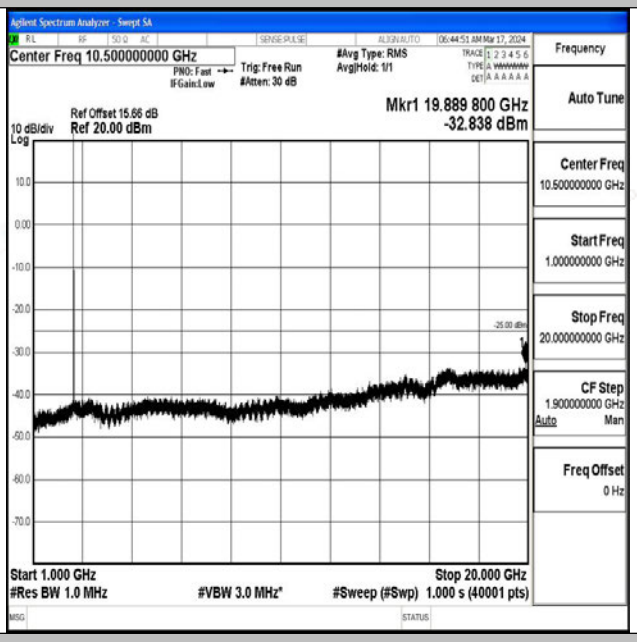
Band7_10MHz_QPSK_21400_1RB#0_0.009~0.15_0.009~0.15



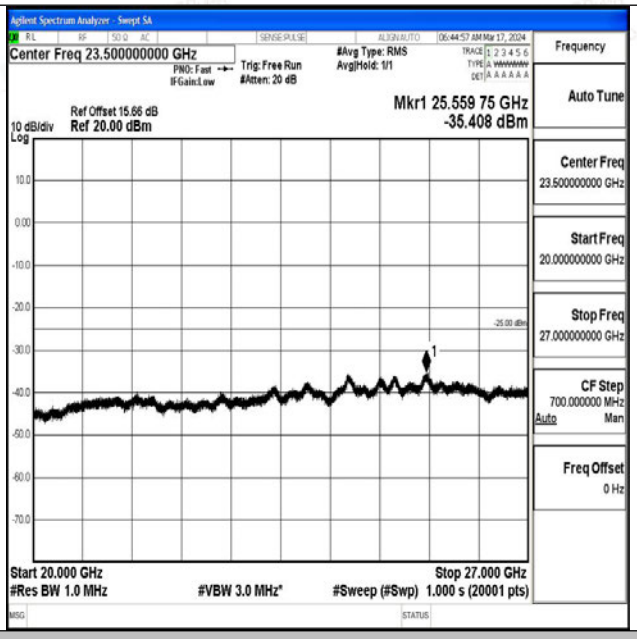
Band7_10MHz_QPSK_21400_1RB#0_0.15~30_0.15~30



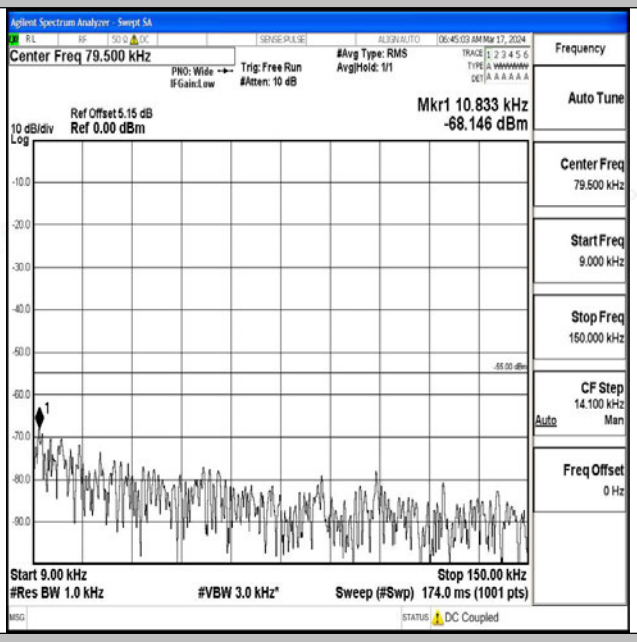
Band7_10MHz_QPSK_21400_1RB#0_30~1000_30~1000



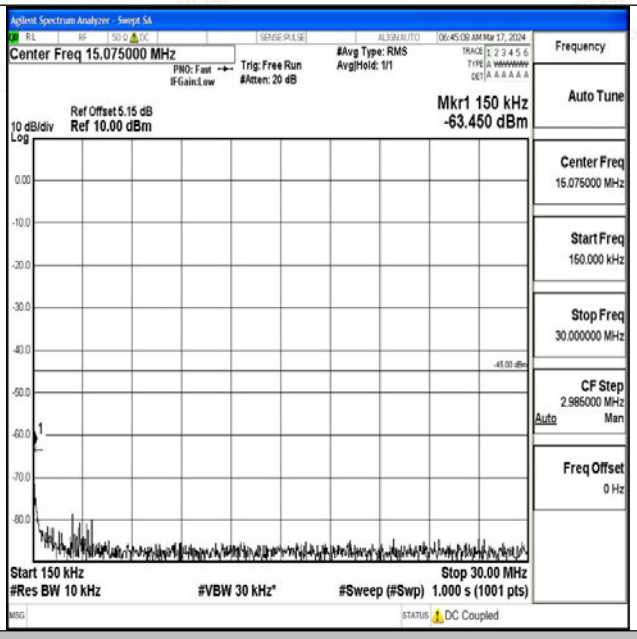
Band7_10MHz_QPSK_21400_1RB#0_1000~20000_1000~20000



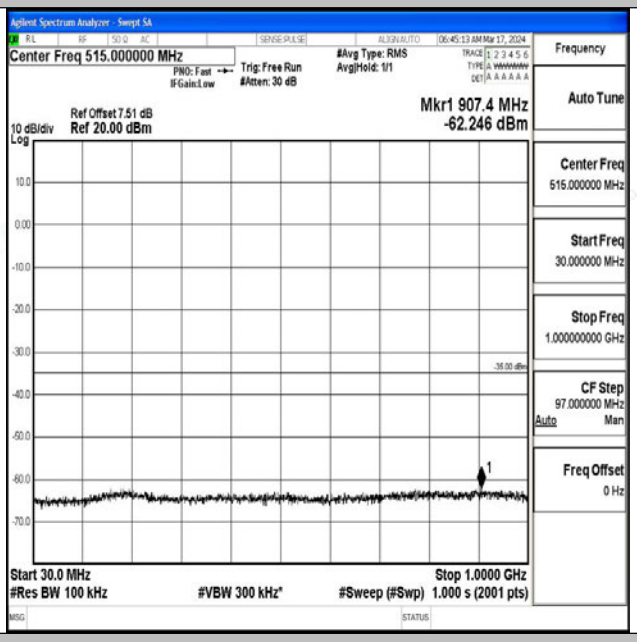
Band7_10MHz_QPSK_21400_1RB#0_20000~27000_20000~27000



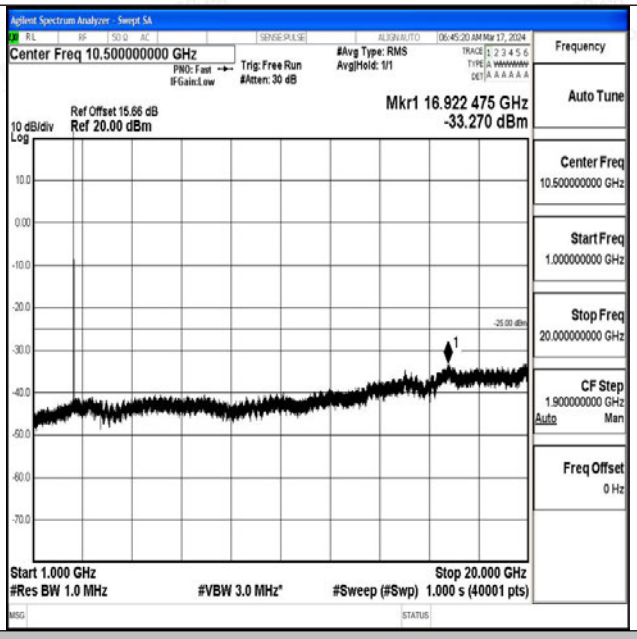
Band7_10MHz_16QAM_21400_1RB#0_0.009~0.15_0.009~0.15



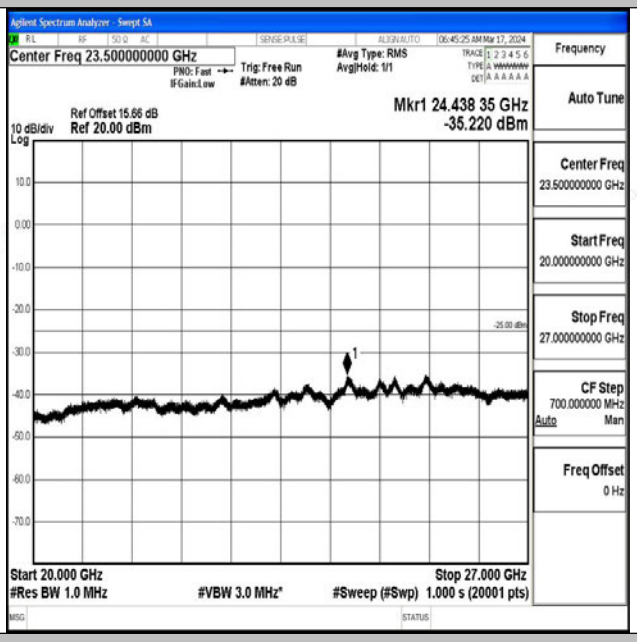
Band7_10MHz_16QAM_21400_1RB#0_0.15~30_0.15~30



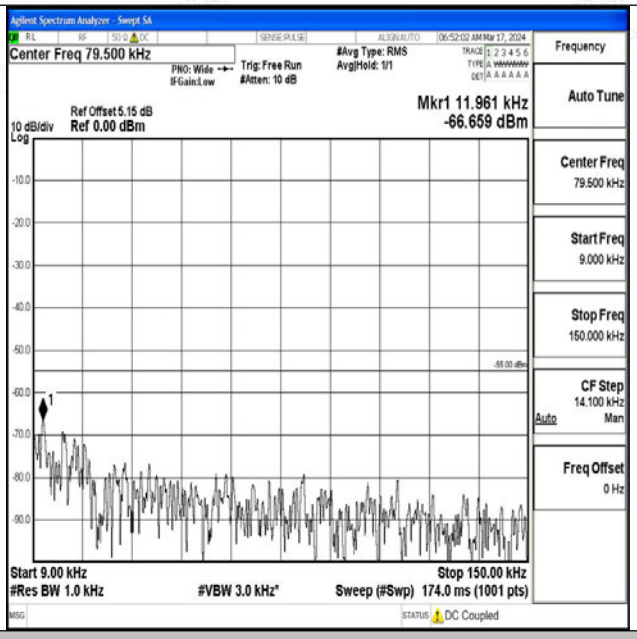
Band7_10MHz_16QAM_21400_1RB#0_30~1000_30~1000



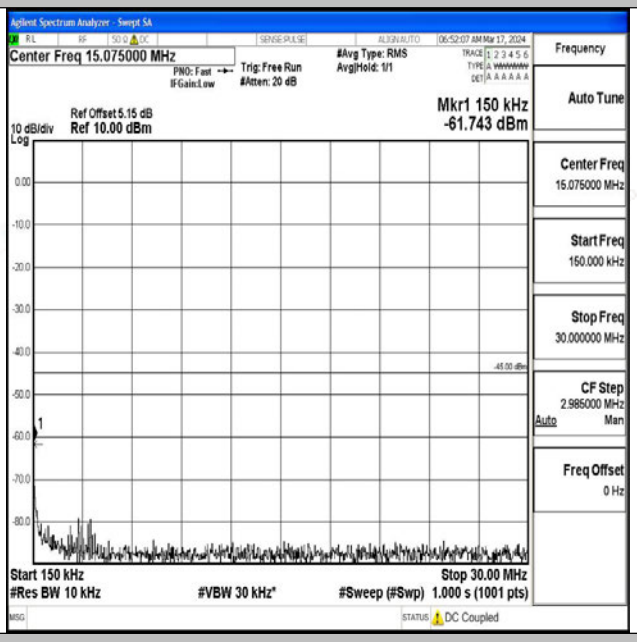
Band7_10MHz_16QAM_21400_1RB#0_1000~20000_1000~20000



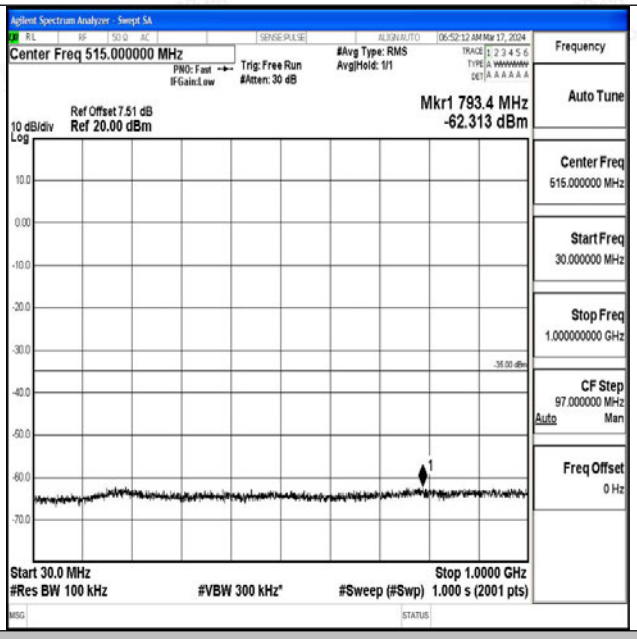
Band7_10MHz_16QAM_21400_1RB#0_20000~27000_20000~27000



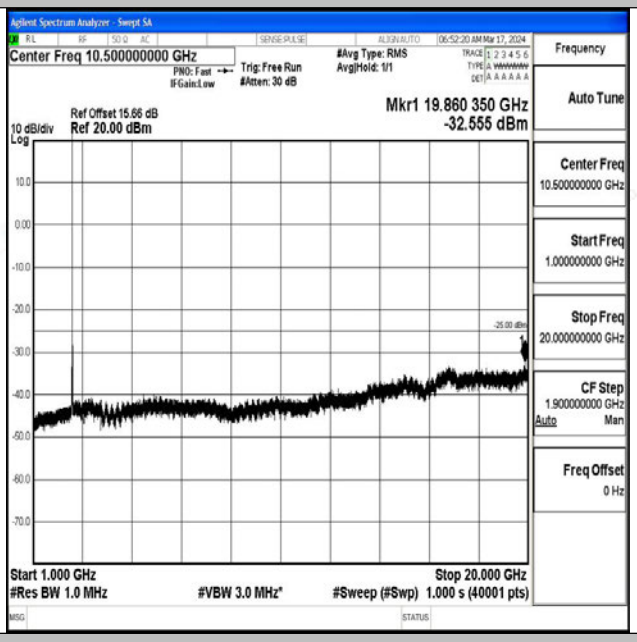
Band7_15MHz_QPSK_20825_1RB#0_0.009~0.15_0.009~0.15



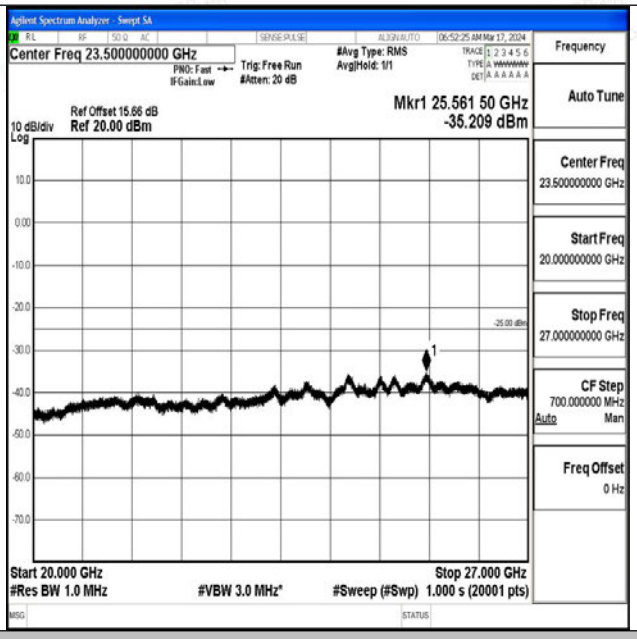
Band7_15MHz_QPSK_20825_1RB#0_0.15~30_0.15~30



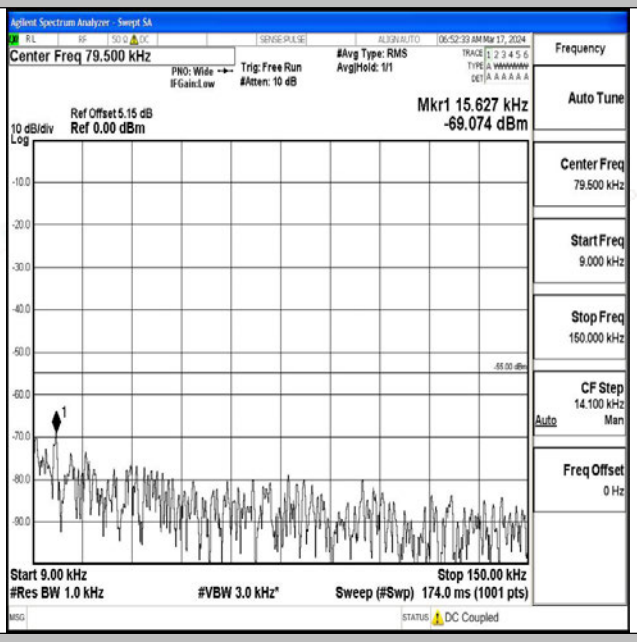
Band7_15MHz_QPSK_20825_1RB#0_30~1000_30~1000



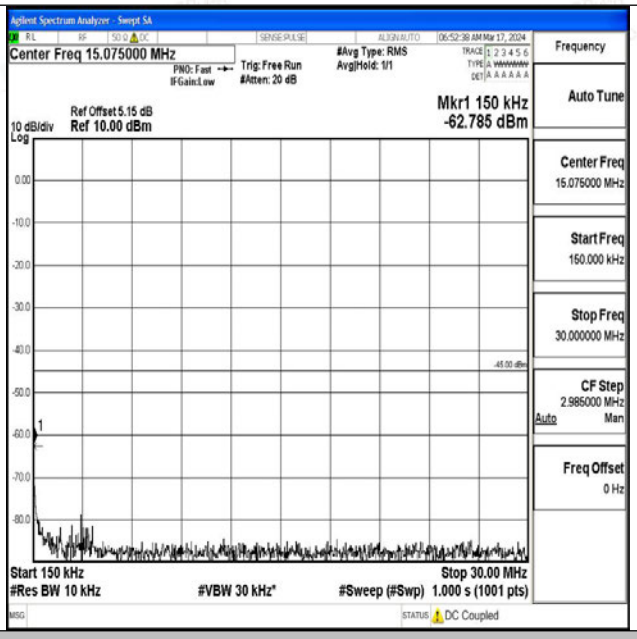
Band7_15MHz_QPSK_20825_1RB#0_1000~20000_1000~20000



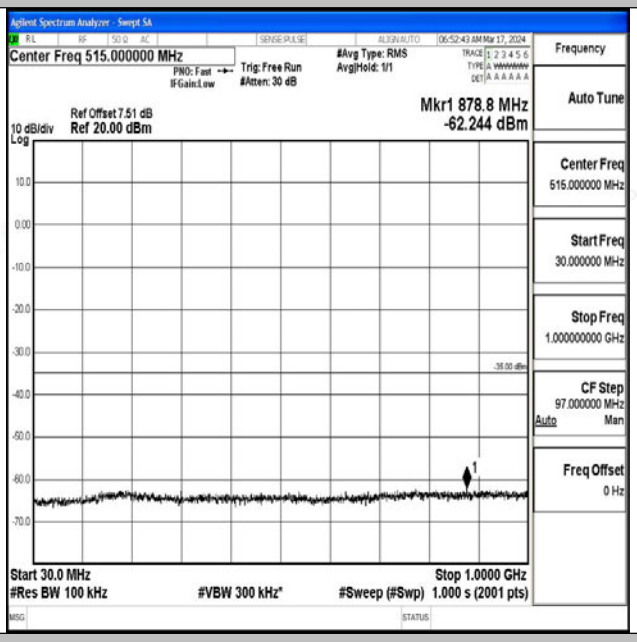
Band7_15MHz_QPSK_20825_1RB#0_20000~27000_20000~27000



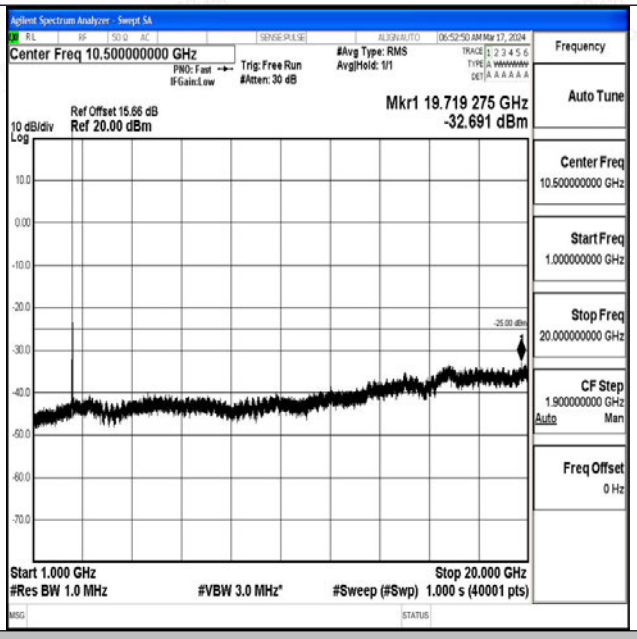
Band7_15MHz_16QAM_20825_1RB#0_0.009~0.15_0.009~0.15



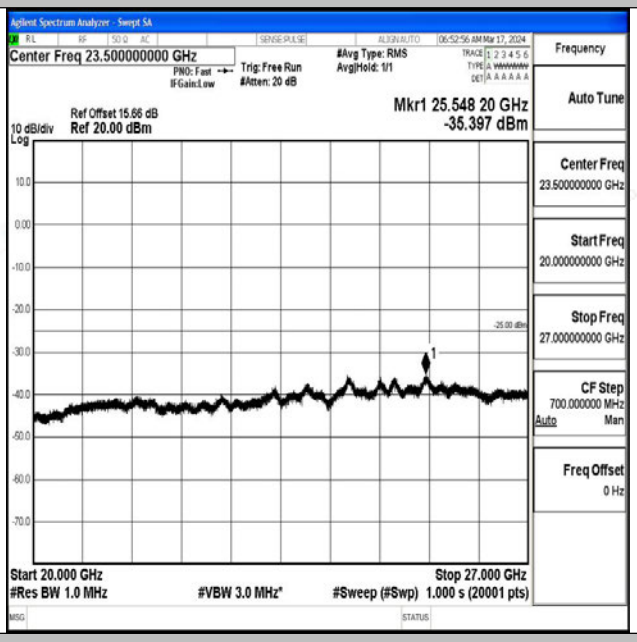
Band7_15MHz_16QAM_20825_1RB#0_0.15~30_0.15~30



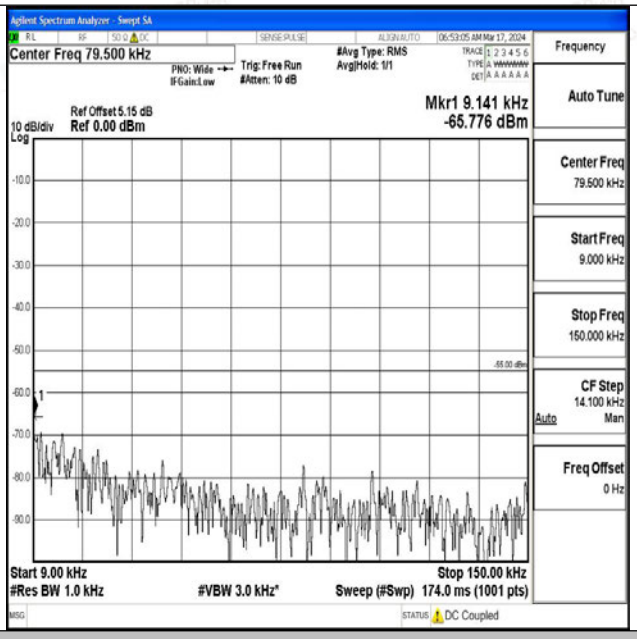
Band7_15MHz_16QAM_20825_1RB#0_30~1000_30~1000



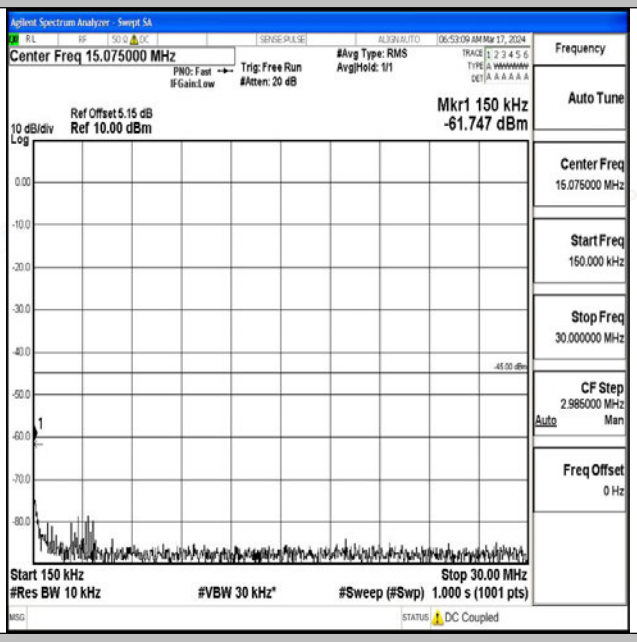
Band7_15MHz_16QAM_20825_1RB#0_1000~20000_1000~20000



Band7_15MHz_16QAM_20825_1RB#0_20000~27000_20000~27000



Band7_15MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



Band7_15MHz_QPSK_21100_1RB#0_0.15~30_0.15~30