

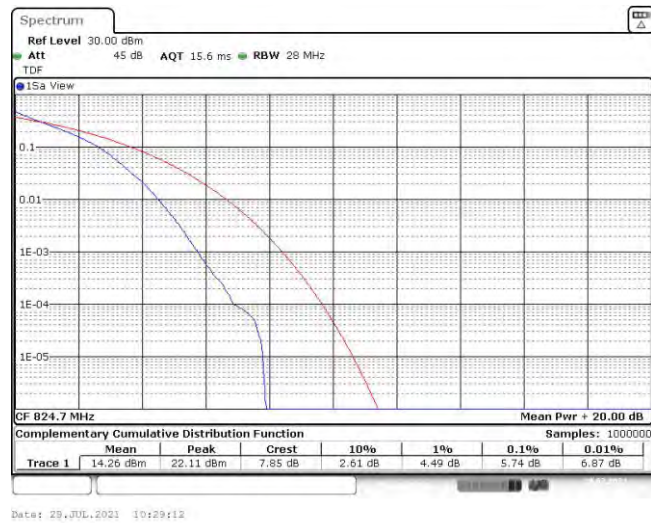
Appendix A: Peak-to-Average Ratio(CCDF)

Test Result

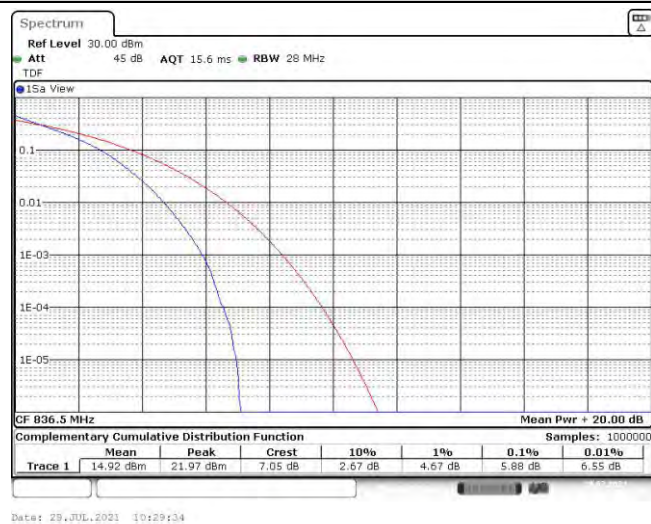
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.74	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.88	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.74	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.41	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.70	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.46	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.65	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	6.00	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.68	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.38	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.70	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.35	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.45	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.97	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.57	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.17	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.61	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.23	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.30	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	6.00	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.36	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.12	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.67	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.14	13	PASS

Test Graphs

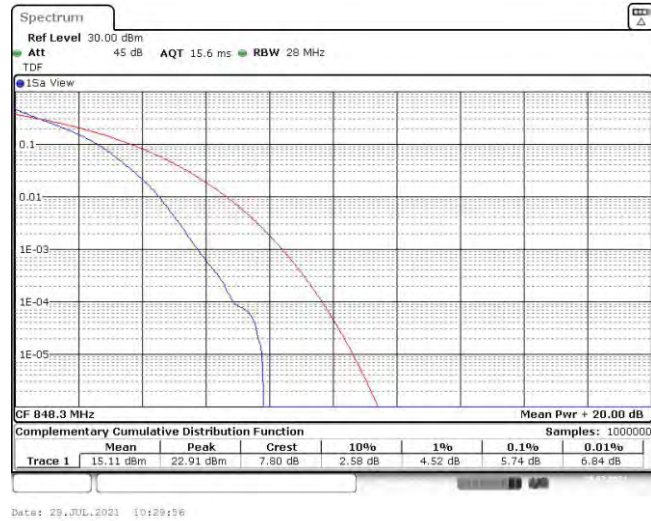
Band5-1.4MHz-QPSK-20407-6RB#0



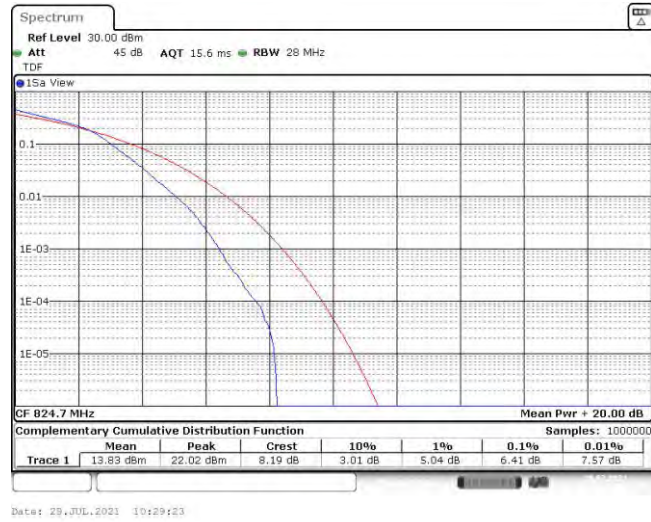
Band5-1.4MHz-QPSK-20525-6RB#0



Band5-1.4MHz-QPSK-20643-6RB#0



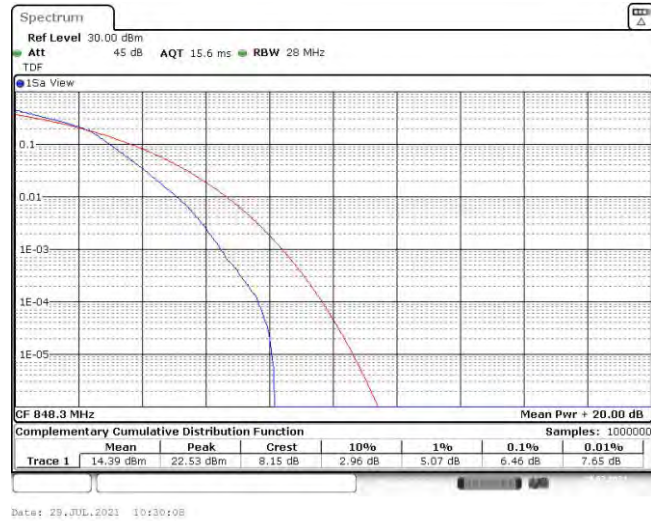
Band5-1.4MHz-16QAM-20407-6RB#0



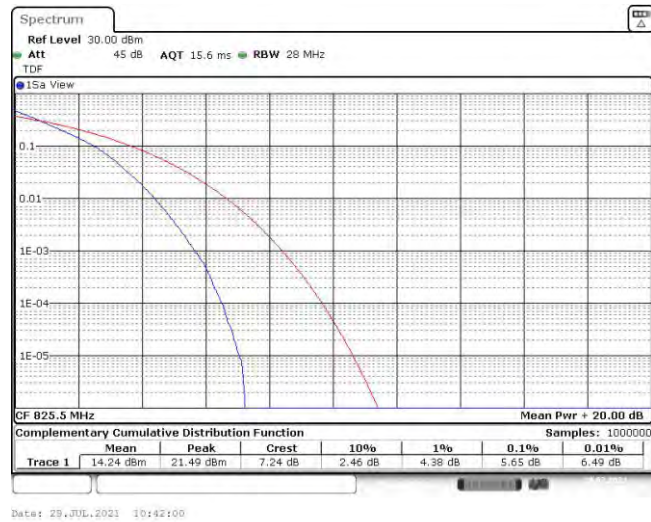
Band5-1.4MHz-16QAM-20525-6RB#0



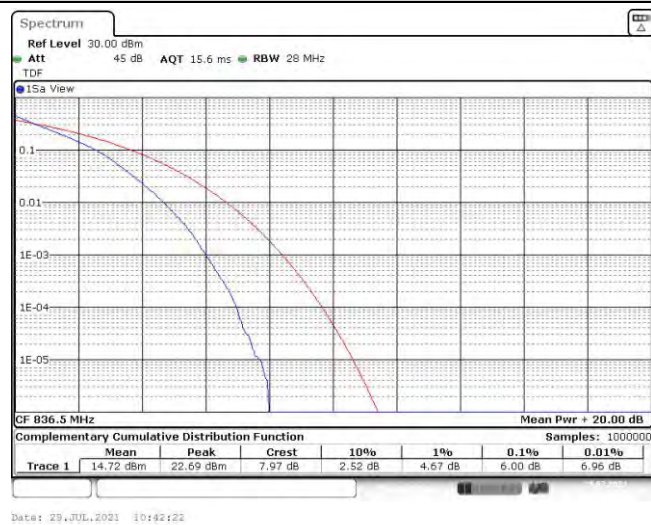
Band5-1.4MHz-16QAM-20643-6RB#0



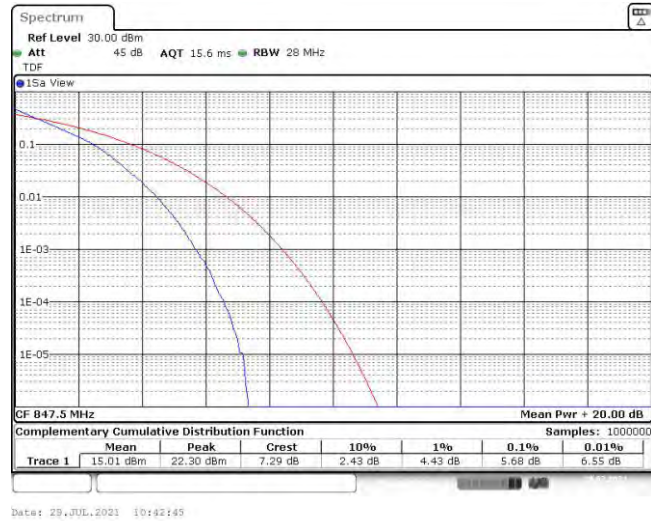
Band5-3MHz-QPSK-20415-15RB#0



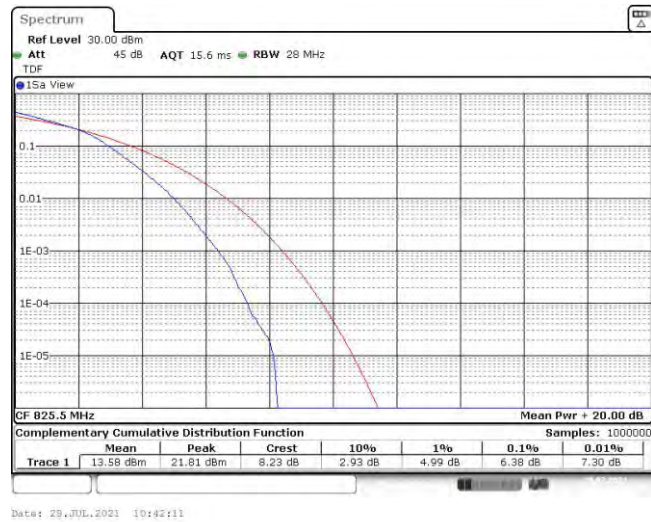
Band5-3MHz-QPSK-20525-15RB#0



Band5-3MHz-QPSK-20635-15RB#0



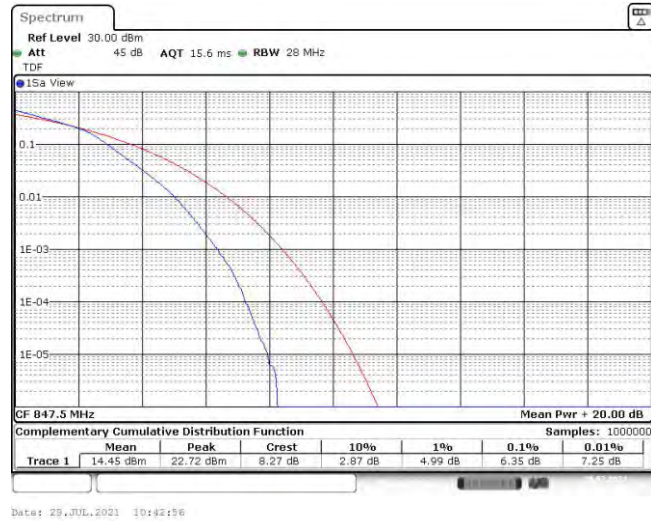
Band5-3MHz-16QAM-20415-15RB#0



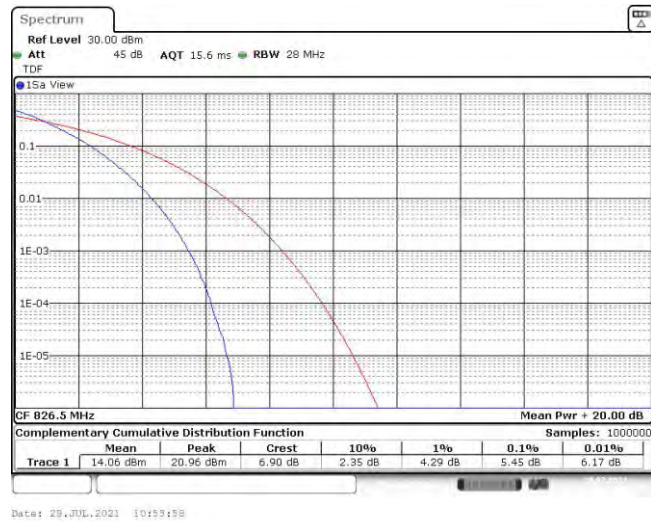
Band5-3MHz-16QAM-20525-15RB#0



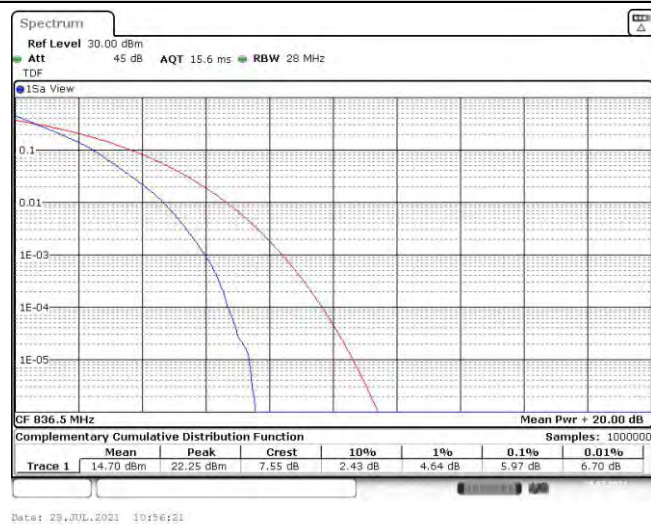
Band5-3MHz-16QAM-20635-15RB#0



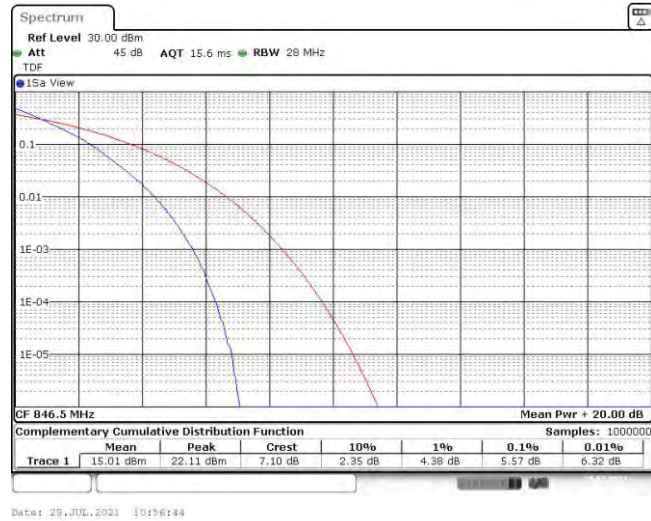
Band5-5MHz-QPSK-20425-25RB#0



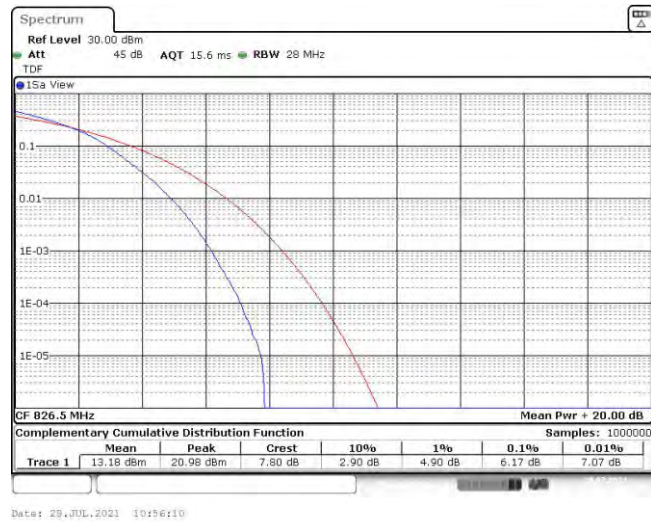
Band5-5MHz-QPSK-20525-25RB#0



Band5-5MHz-QPSK-20625-25RB#0



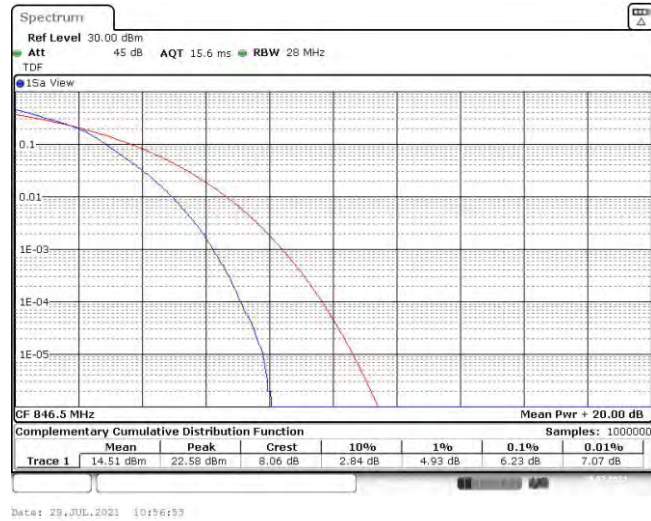
Band5-5MHz-16QAM-20425-25RB#0



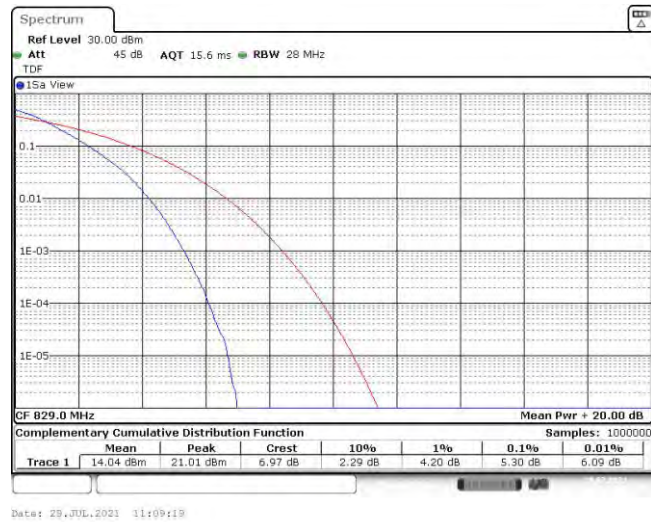
Band5-5MHz-16QAM-20525-25RB#0



Band5-5MHz-16QAM-20625-25RB#0



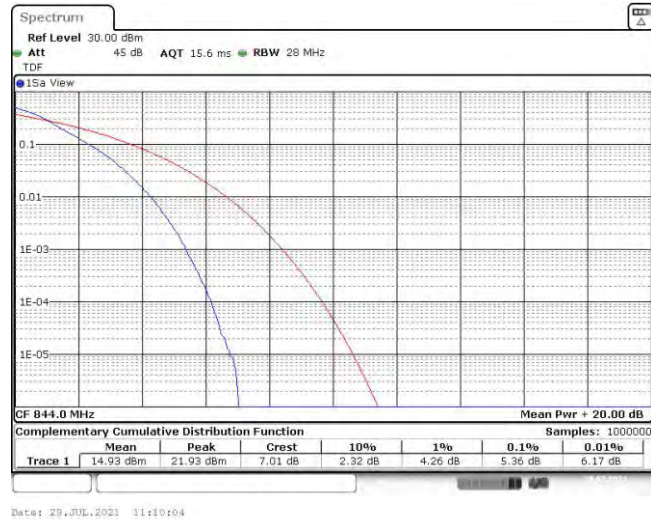
Band5-10MHz-QPSK-20450-50RB#0



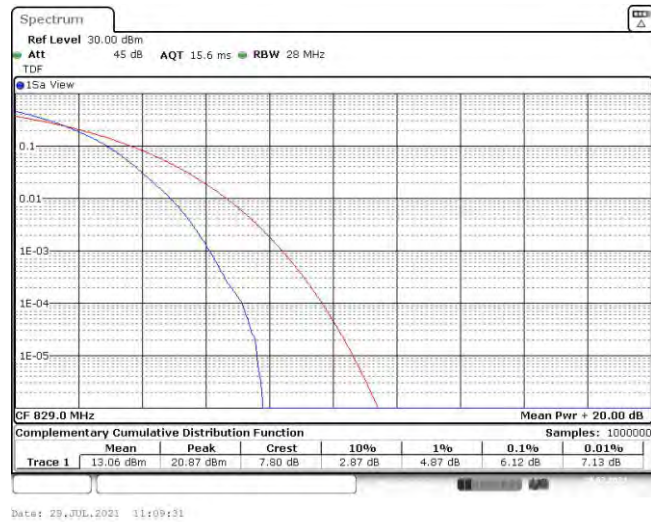
Band5-10MHz-QPSK-20525-50RB#0



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



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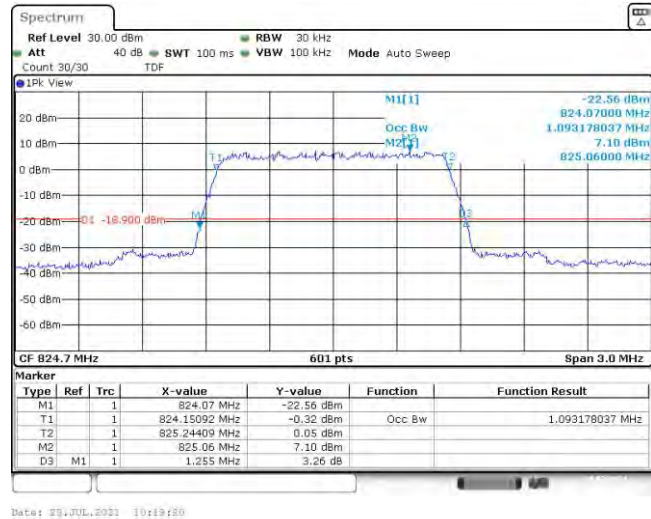
Appendix B: 26dB Bandwidth and Occupied Bandwidth

Test Result

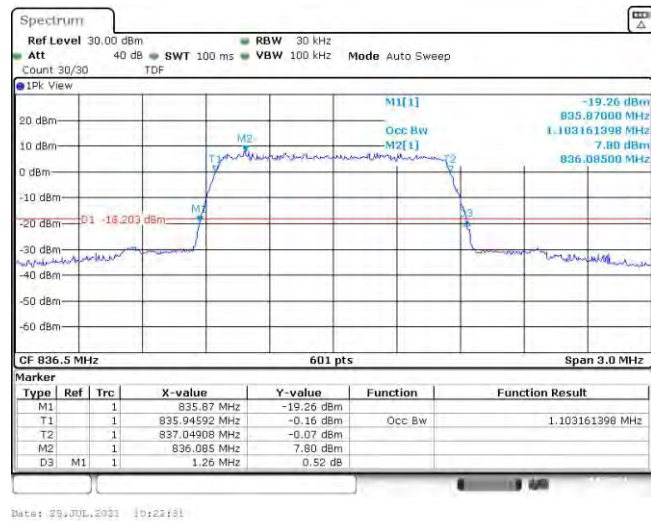
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.093	1.255	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.103	1.260	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.093	1.250	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.098	1.260	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.103	1.260	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.103	1.250	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.715	3.020	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.705	3.040	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.715	3.050	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.696	3.040	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.705	3.060	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.705	3.030	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.496	4.980	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.515	5.020	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.496	4.980	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.496	4.970	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.515	5.030	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.496	4.970	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.952	9.900	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.018	10.033	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.952	9.900	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.918	9.933	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.052	10.067	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.952	9.900	PASS

Test Graphs

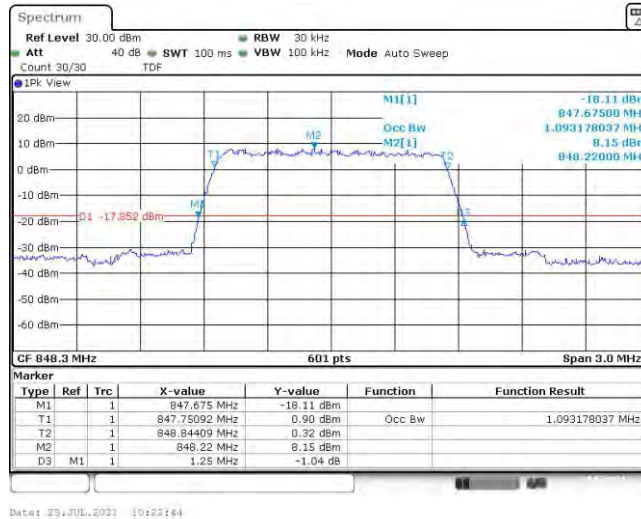
Band5-1.4MHz-QPSK-20407-6RB#0



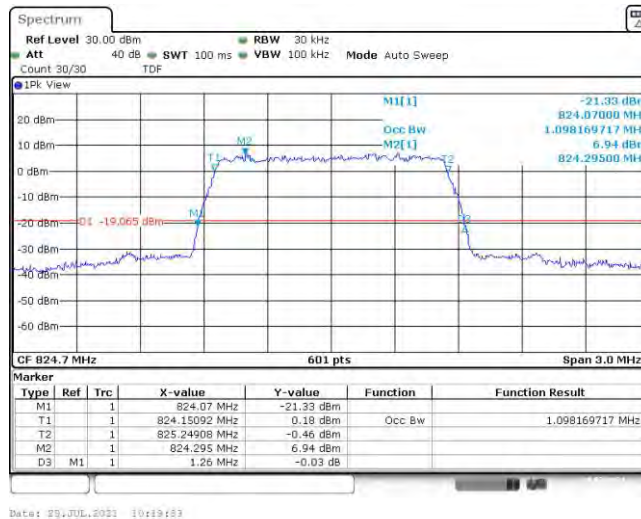
Band5-1.4MHz-QPSK-20525-6RB#0



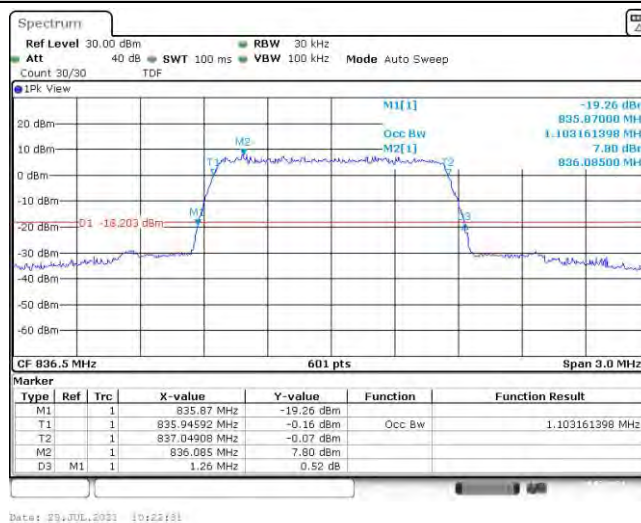
Band5-1.4MHz-QPSK-20643-6RB#0



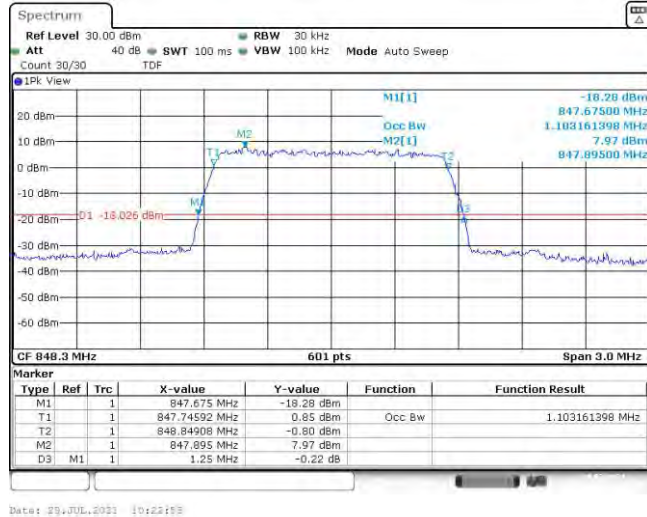
Band5-1.4MHz-16QAM-20407-6RB#0



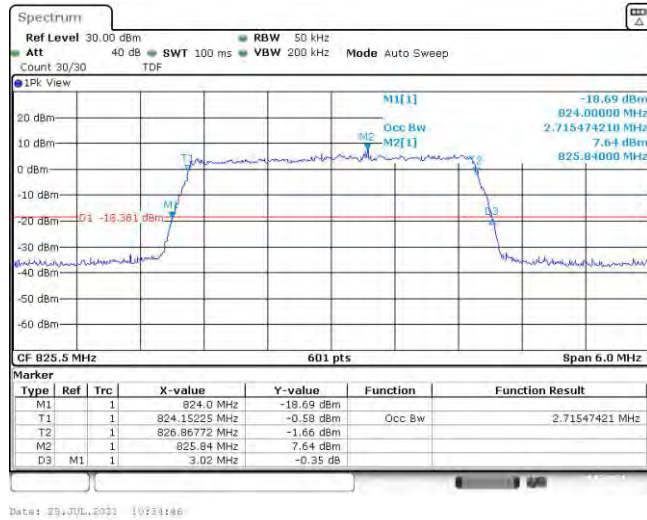
Band5-1.4MHz-16QAM-20525-6RB#0



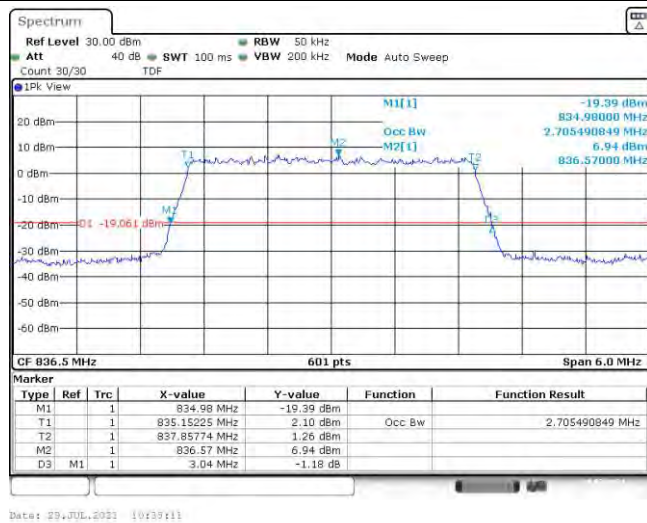
Band5-1.4MHz-16QAM-20643-6RB#0



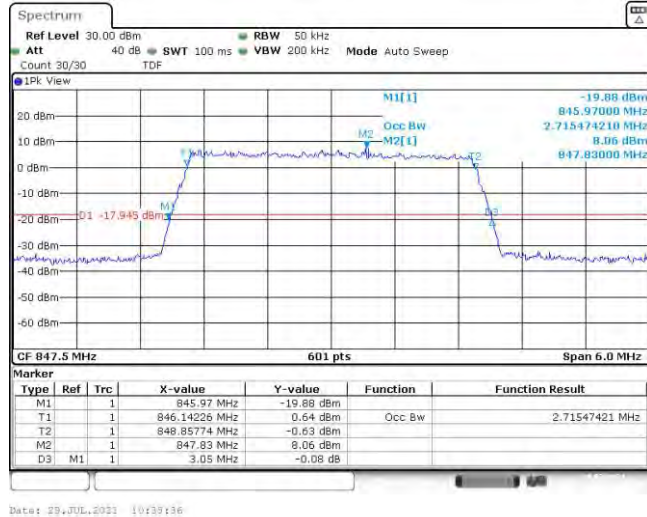
Band5-3MHz-QPSK-20415-15RB#0



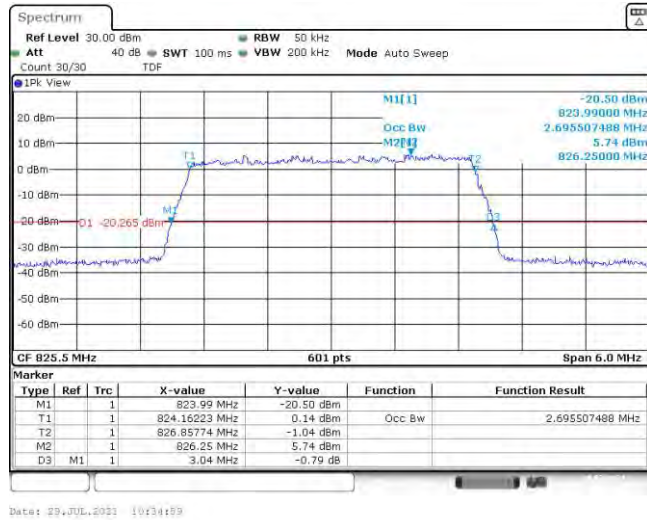
Band5-3MHz-QPSK-20525-15RB#0



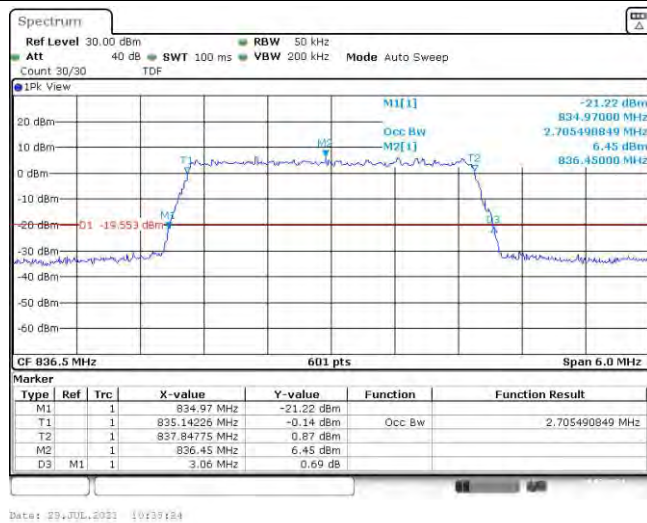
Band5-3MHz-QPSK-20635-15RB#0



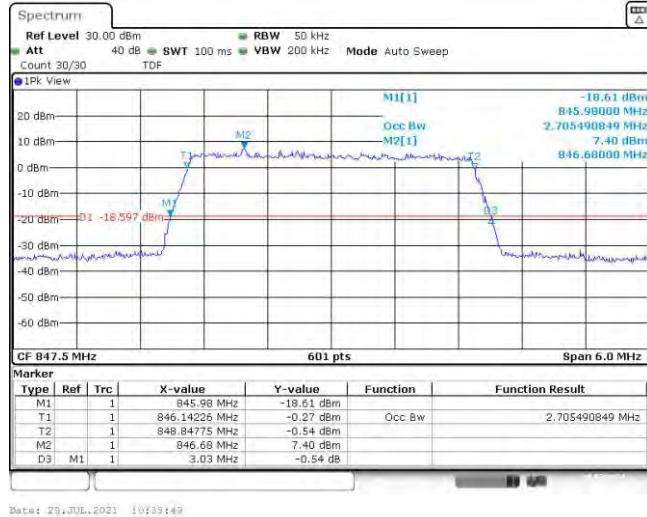
Band5-3MHz-16QAM-20415-15RB#0



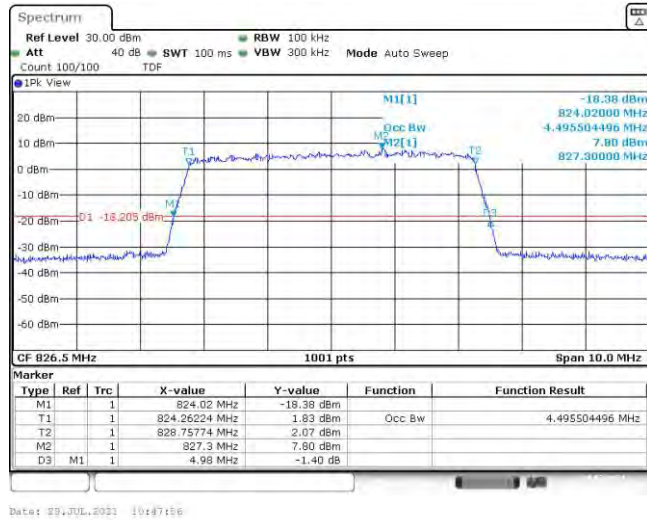
Band5-3MHz-16QAM-20525-15RB#0



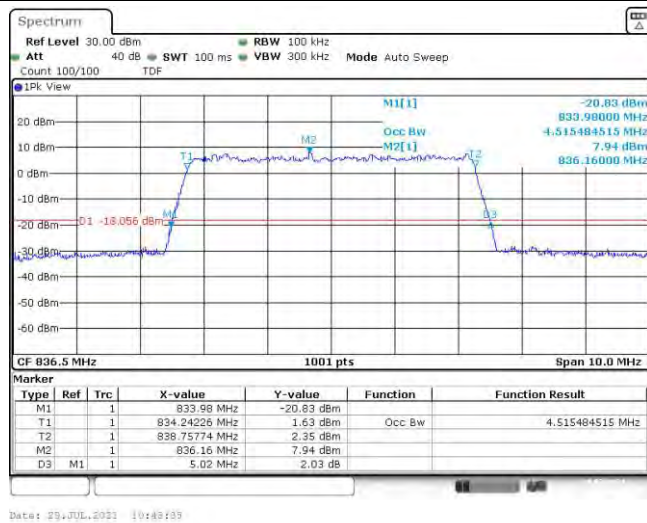
Band5-3MHz-16QAM-20635-15RB#0



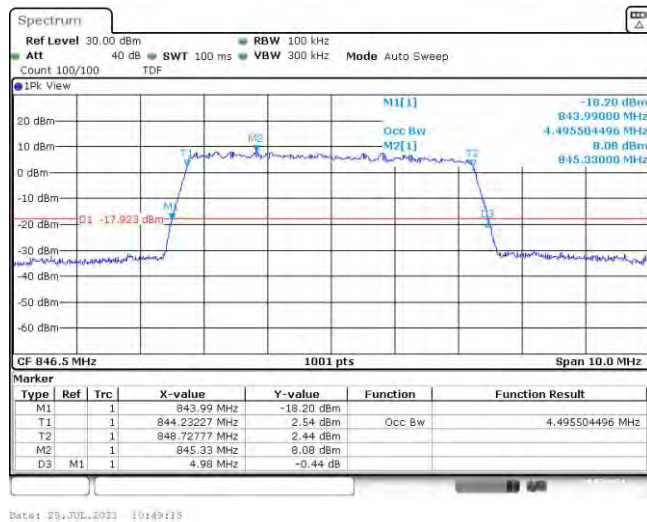
Band5-5MHz-QPSK-20425-25RB#0



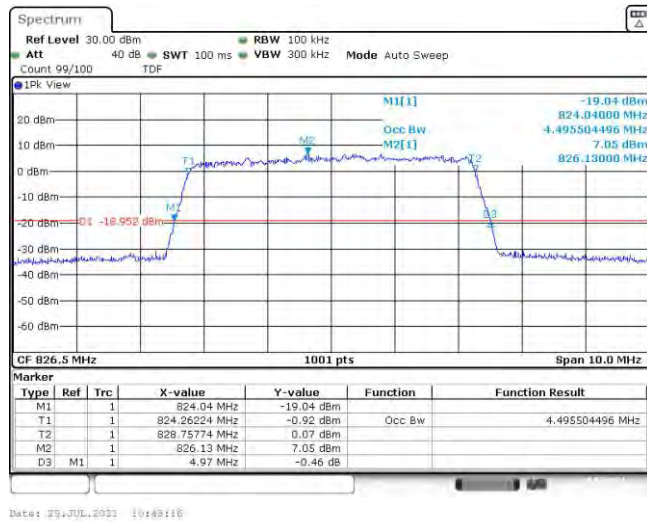
Band5-5MHz-QPSK-20525-25RB#0



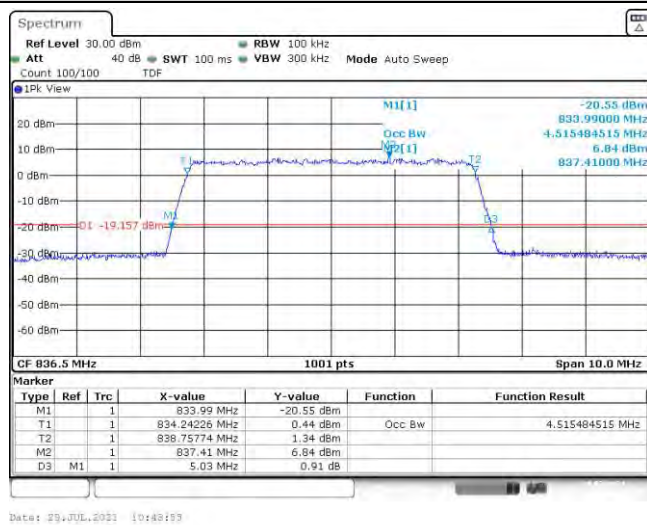
Band5-5MHz-QPSK-20625-25RB#0



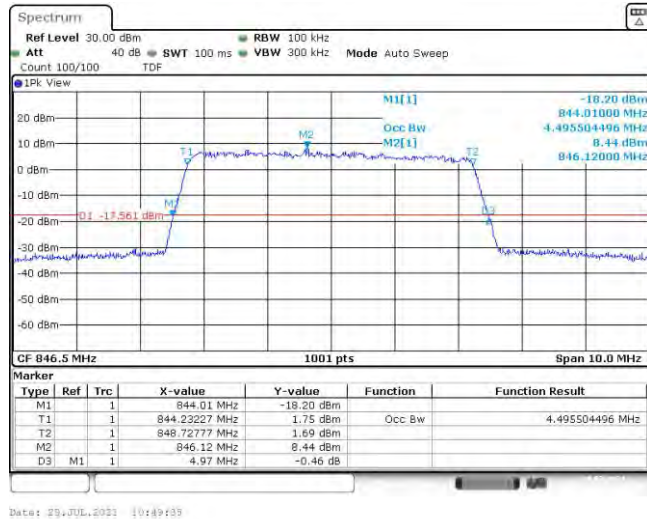
Band5-5MHz-16QAM-20425-25RB#0



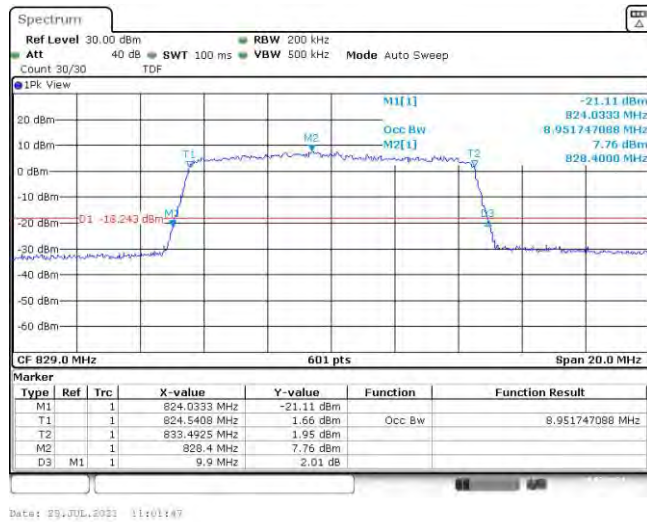
Band5-5MHz-16QAM-20525-25RB#0



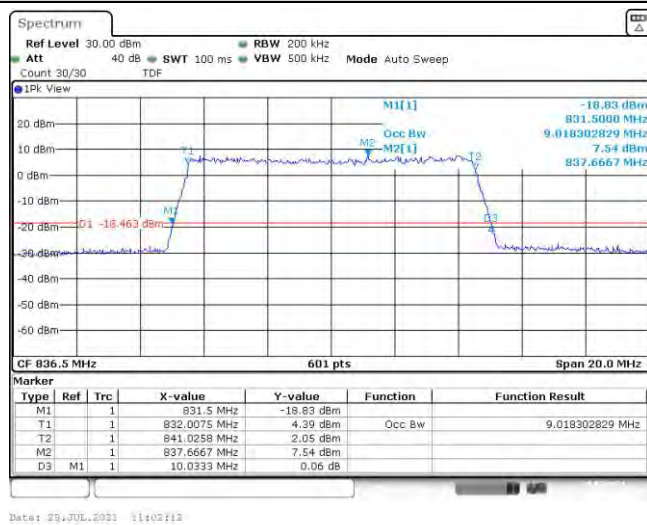
Band5-5MHz-16QAM-20625-25RB#0



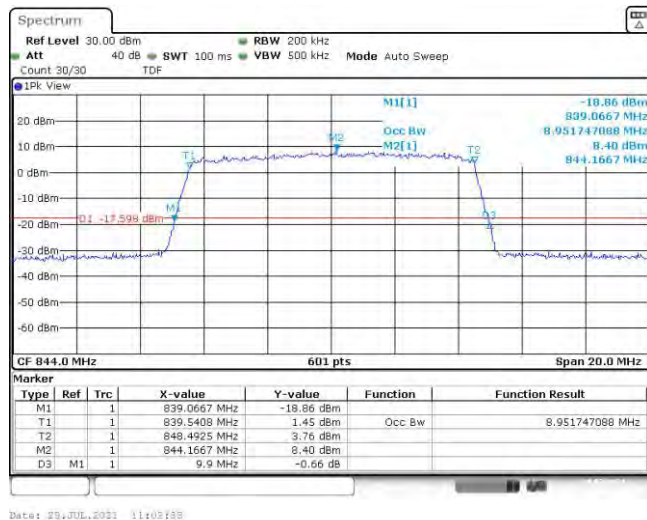
Band5-10MHz-QPSK-20450-50RB#0



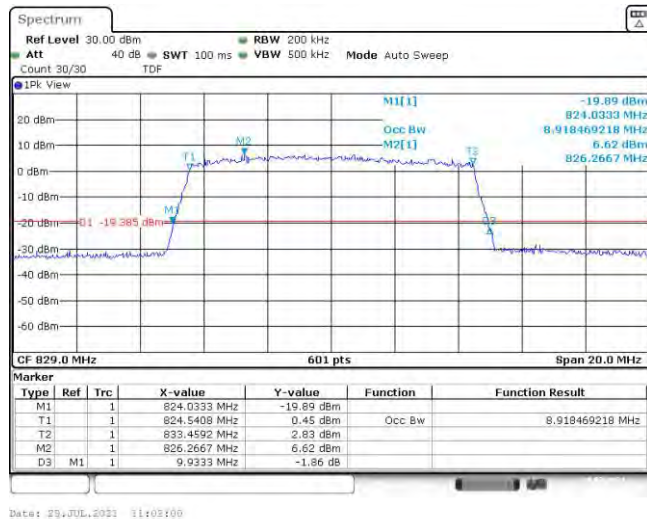
Band5-10MHz-QPSK-20525-50RB#0



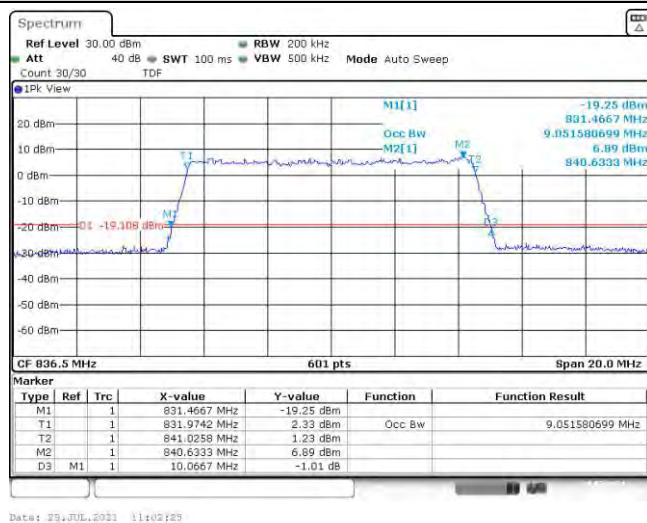
Band5-10MHz-QPSK-20600-50RB#0



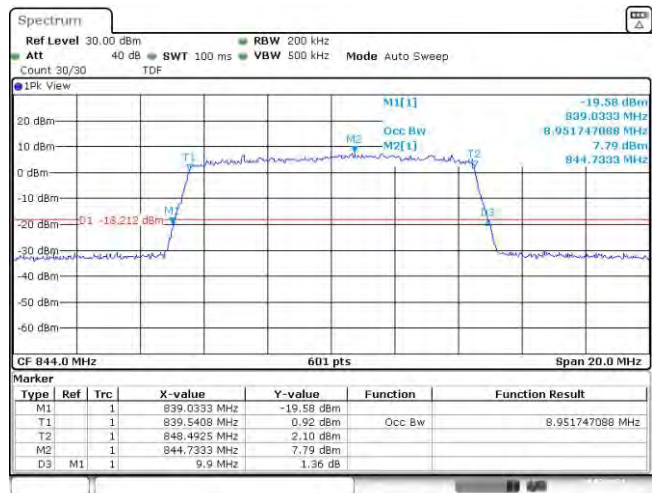
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



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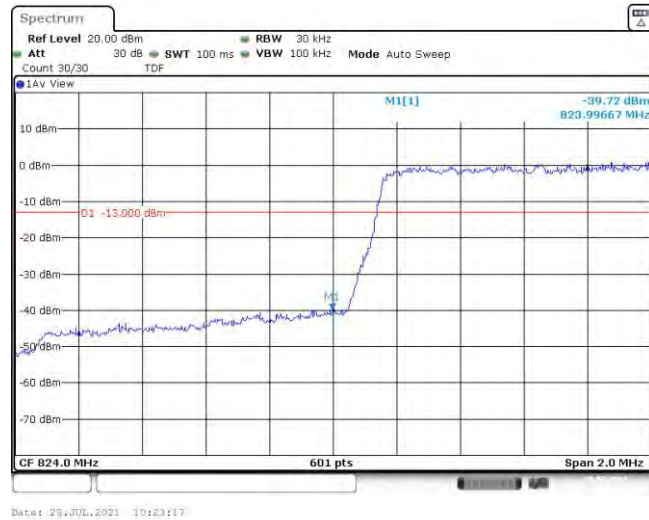
Appendix C: Band Edge

Test Result

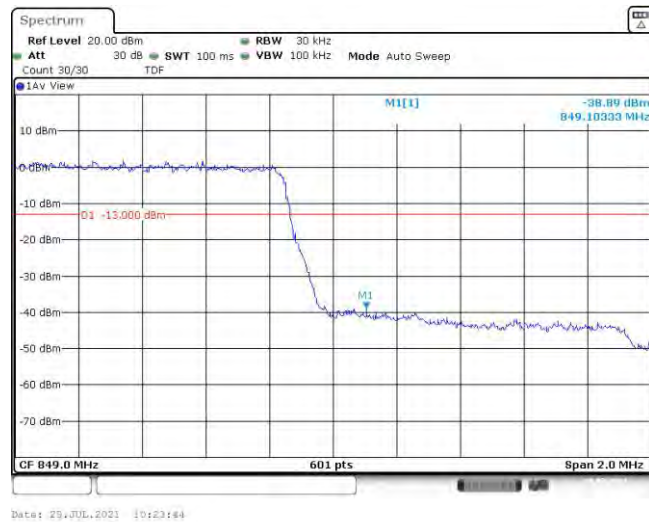
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-39.72	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-38.89	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-39.56	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-38.67	PASS
Band5	3MHz	QPSK	20415	15RB#0	-32.76	PASS
Band5	3MHz	QPSK	20635	15RB#0	-31.18	PASS
Band5	3MHz	16QAM	20415	15RB#0	-35.12	PASS
Band5	3MHz	16QAM	20635	15RB#0	-32.75	PASS
Band5	5MHz	QPSK	20425	25RB#0	-37.65	PASS
Band5	5MHz	QPSK	20625	25RB#0	-37.39	PASS
Band5	5MHz	16QAM	20425	25RB#0	-38.38	PASS
Band5	5MHz	16QAM	20625	25RB#0	-37.34	PASS
Band5	10MHz	QPSK	20450	50RB#0	-40.96	PASS
Band5	10MHz	QPSK	20600	50RB#0	-40.50	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.13	PASS
Band5	10MHz	16QAM	20600	50RB#0	-40.11	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0



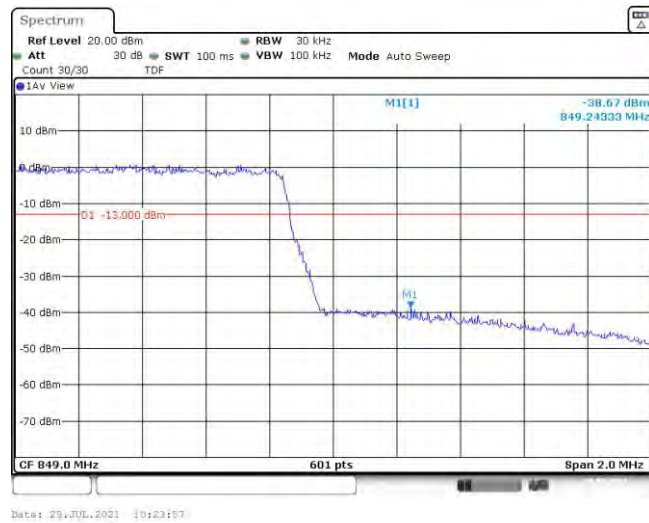
Band5-1.4MHz-QPSK-20643-6RB#0



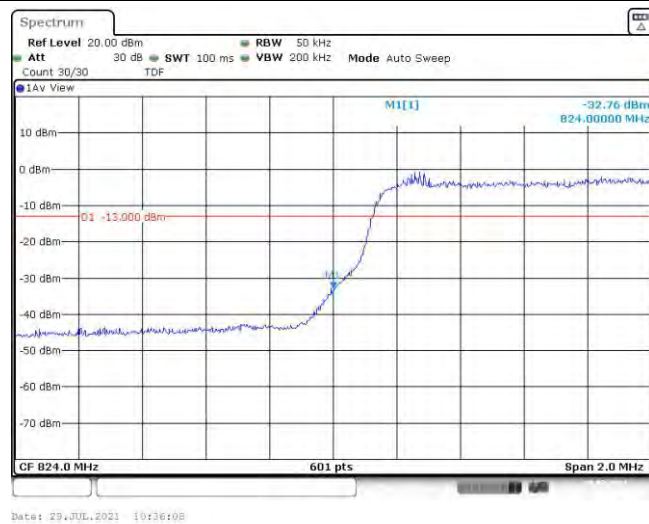
Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20643-6RB#0



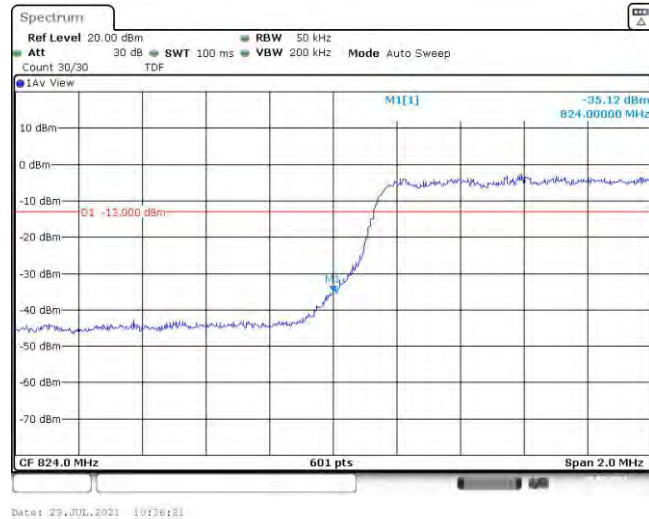
Band5-3MHz-QPSK-20415-15RB#0



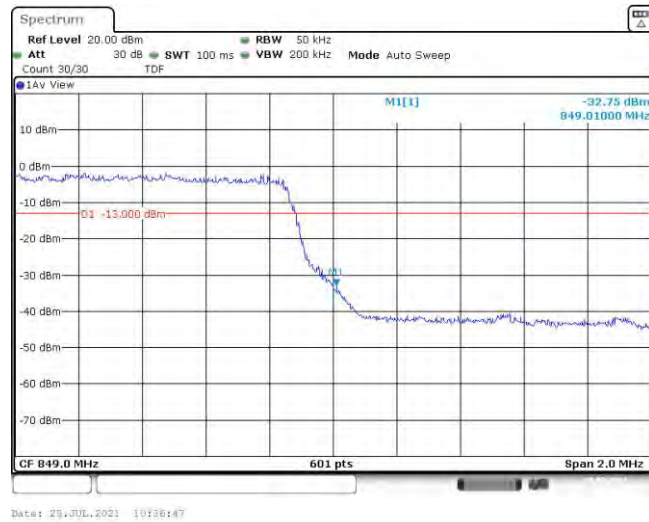
Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0



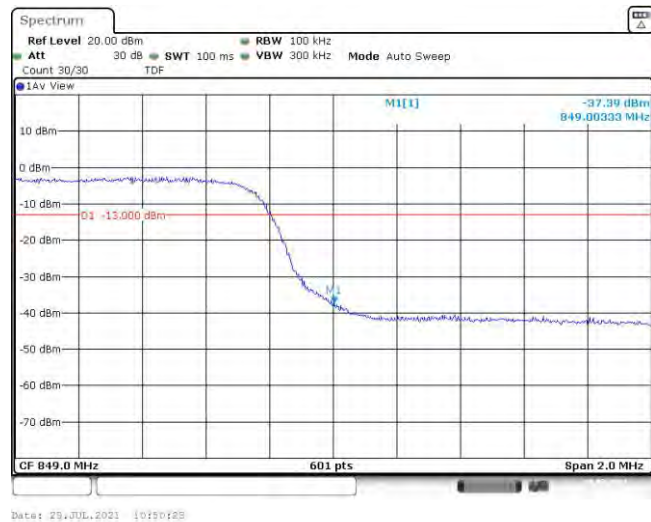
Band5-3MHz-16QAM-20635-15RB#0



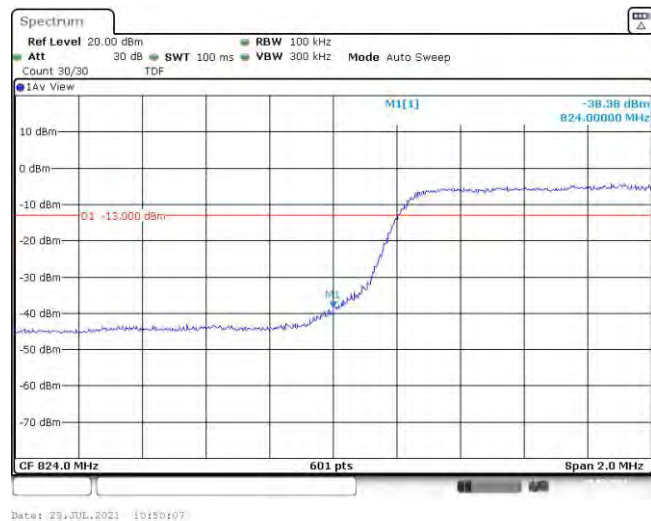
Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20625-25RB#0



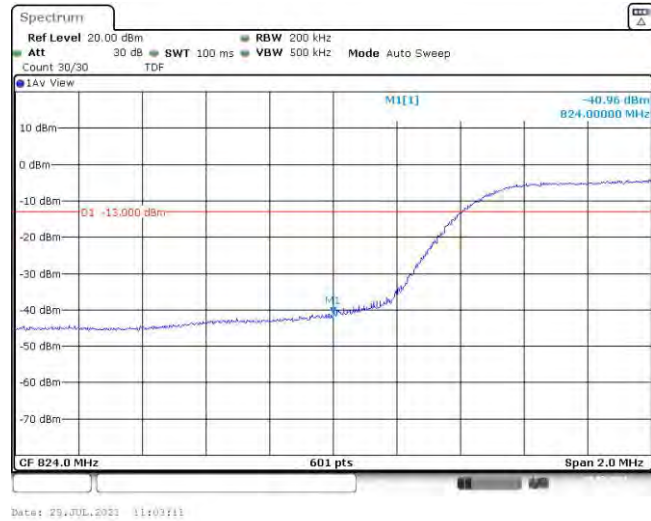
Band5-5MHz-16QAM-20425-25RB#0



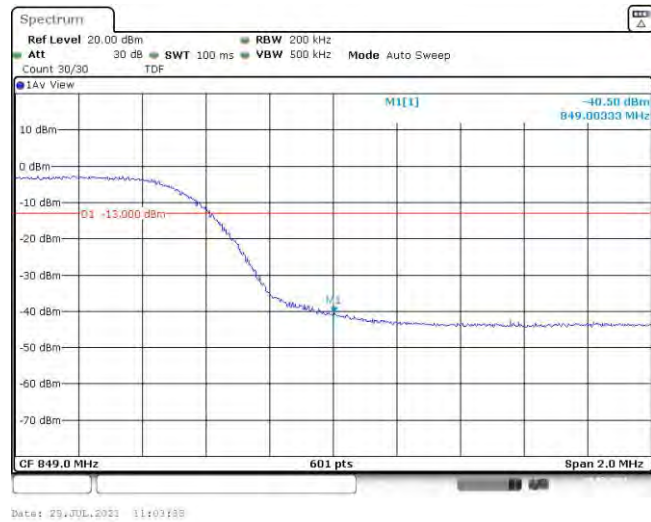
Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



Appendix D: Conducted Spurious Emission

Test Result

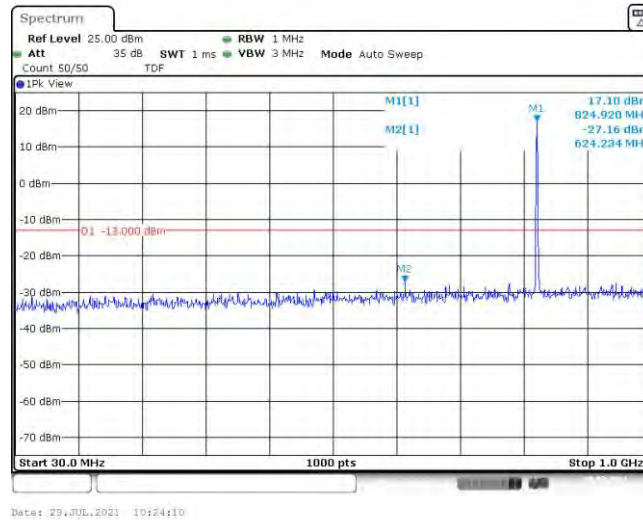
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 5	1.4MHz	QPSK	20407	6RB#0	Range1:30~1000MHz	-27.16	PASS
Band 5	1.4MHz	QPSK	20407	6RB#0	Range2:1000~10000MHz	-22.87	PASS
Band 5	1.4MHz	QPSK	20525	6RB#0	Range1:30~1000MHz	-27.63	PASS
Band 5	1.4MHz	QPSK	20525	6RB#0	Range2:1000~10000MHz	-23.24	PASS
Band 5	1.4MHz	QPSK	20643	6RB#0	Range1:30~1000MHz	-27.88	PASS
Band 5	1.4MHz	QPSK	20643	6RB#0	Range2:1000~10000MHz	-23.09	PASS
Band 5	1.4MHz	16QAM	20407	6RB#0	Range1:30~1000MHz	-28.19	PASS
Band 5	1.4MHz	16QAM	20407	6RB#0	Range2:1000~10000MHz	-23.72	PASS
Band 5	1.4MHz	16QAM	20525	6RB#0	Range1:30~1000MHz	-27.25	PASS
Band 5	1.4MHz	16QAM	20525	6RB#0	Range2:1000~10000MHz	-23.45	PASS
Band 5	1.4MHz	16QAM	20643	6RB#0	Range1:30~1000MHz	-28.84	PASS
Band 5	1.4MHz	16QAM	20643	6RB#0	Range2:1000~10000MHz	-21.7	PASS
Band 5	3MHz	QPSK	20415	15RB#0	Range1:30~1000MHz	-27.82	PASS
Band 5	3MHz	QPSK	20415	15RB#0	Range2:1000~10000MHz	-23.56	PASS
Band 5	3MHz	QPSK	20525	15RB#0	Range1:30~1000MHz	-28.06	PASS
Band 5	3MHz	QPSK	20525	15RB#0	Range2:1000~10000MHz	-23.26	PASS
Band 5	3MHz	QPSK	20635	15RB#0	Range1:30~1000MHz	-28.03	PASS
Band 5	3MHz	QPSK	20635	15RB#0	Range2:1000~10000MHz	-23.6	PASS

5					Hz		S
Band 5	3MHz	16QAM	20415	15RB#0	Range1:30~1000MHz	-28.07	PAS S
Band 5	3MHz	16QAM	20415	15RB#0	Range2:1000~10000M Hz	-23.24	PAS S
Band 5	3MHz	16QAM	20525	15RB#0	Range1:30~1000MHz	-28.07	PAS S
Band 5	3MHz	16QAM	20525	15RB#0	Range2:1000~10000M Hz	-21.84	PAS S
Band 5	3MHz	16QAM	20635	15RB#0	Range1:30~1000MHz	-28.13	PAS S
Band 5	3MHz	16QAM	20635	15RB#0	Range2:1000~10000M Hz	-23.99	PAS S
Band 5	5MHz	QPSK	20425	25RB#0	Range1:30~1000MHz	-27.89	PAS S
Band 5	5MHz	QPSK	20425	25RB#0	Range2:1000~10000M Hz	-23.2	PAS S
Band 5	5MHz	QPSK	20525	25RB#0	Range1:30~1000MHz	-28.41	PAS S
Band 5	5MHz	QPSK	20525	25RB#0	Range2:1000~10000M Hz	-23.26	PAS S
Band 5	5MHz	QPSK	20625	25RB#0	Range1:30~1000MHz	-28.12	PAS S
Band 5	5MHz	QPSK	20625	25RB#0	Range2:1000~10000M Hz	-23.49	PAS S
Band 5	5MHz	16QAM	20425	25RB#0	Range1:30~1000MHz	-27.71	PAS S
Band 5	5MHz	16QAM	20425	25RB#0	Range2:1000~10000M Hz	-23.12	PAS S
Band 5	5MHz	16QAM	20525	25RB#0	Range1:30~1000MHz	-27.27	PAS S
Band 5	5MHz	16QAM	20525	25RB#0	Range2:1000~10000M Hz	-23	PAS S
Band 5	5MHz	16QAM	20625	25RB#0	Range1:30~1000MHz	-26.95	PAS S
Band 5	5MHz	16QAM	20625	25RB#0	Range2:1000~10000M Hz	-23.55	PAS S
Band 5	10MHz	QPSK	20450	50RB#0	Range1:30~1000MHz	-28.39	PAS S
Band 5	10MHz	QPSK	20450	50RB#0	Range2:1000~10000M Hz	-22.63	PAS S
Band 5	10MHz	QPSK	20525	50RB#0	Range1:30~1000MHz	-27.52	PAS S

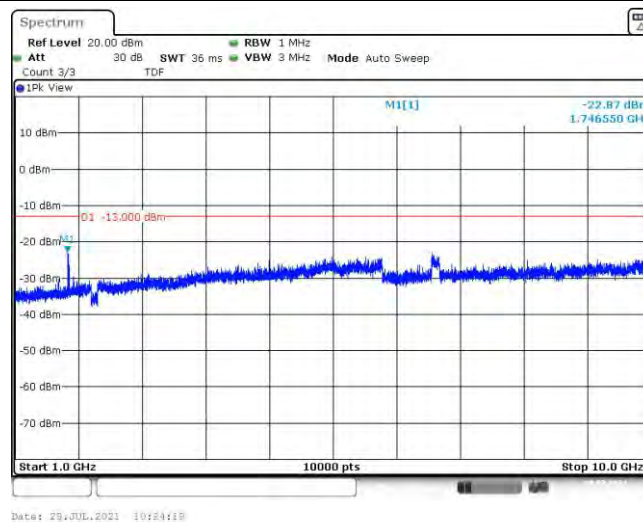
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Band 5	10MHz	QPSK	20600	50RB#0	Range1:30~1000MHz	-28.4 3	PAS S
Band 5	10MHz	QPSK	20600	50RB#0	Range2:1000~10000M Hz	-23.3 5	PAS S
Band 5	10MHz	16QAM	20450	50RB#0	Range1:30~1000MHz	-27.2 5	PAS S
Band 5	10MHz	16QAM	20450	50RB#0	Range2:1000~10000M Hz	-23.2	PAS S
Band 5	10MHz	16QAM	20525	50RB#0	Range1:30~1000MHz	-27.8 4	PAS S
Band 5	10MHz	16QAM	20525	50RB#0	Range2:1000~10000M Hz	-24.3 4	PAS S
Band 5	10MHz	16QAM	20600	50RB#0	Range1:30~1000MHz	-27.5 5	PAS S
Band 5	10MHz	16QAM	20600	50RB#0	Range2:1000~10000M Hz	-23.1 3	PAS S

Test Graphs

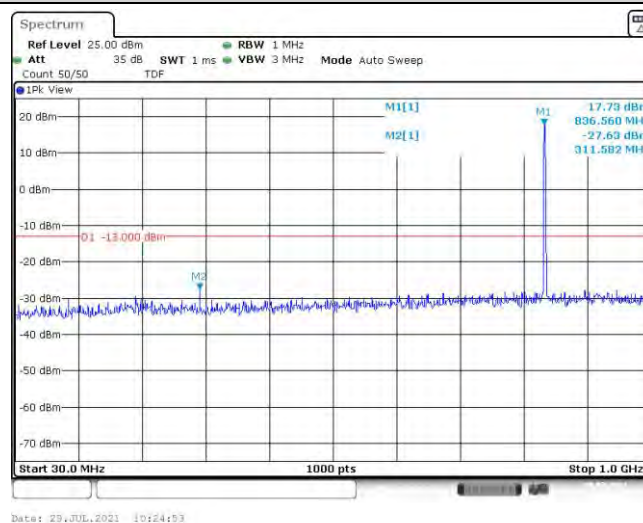
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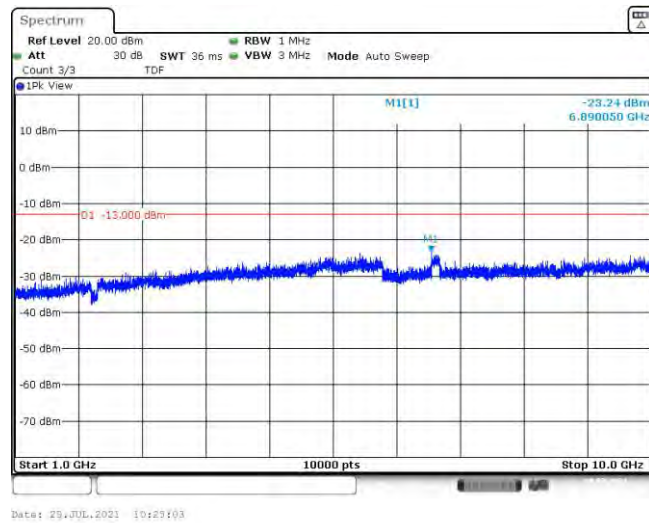
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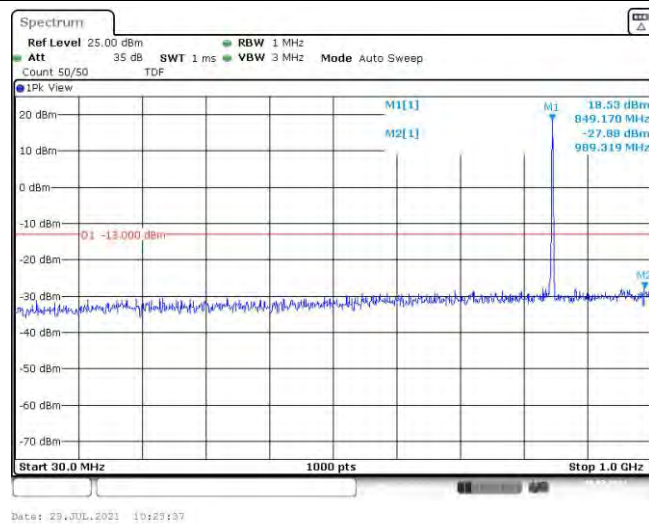
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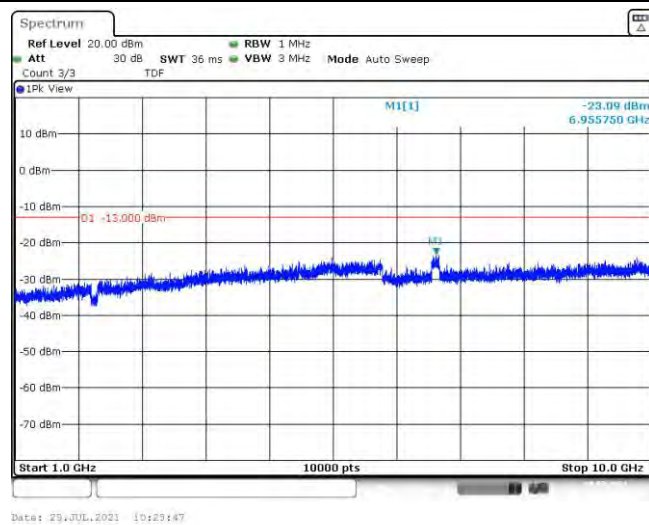
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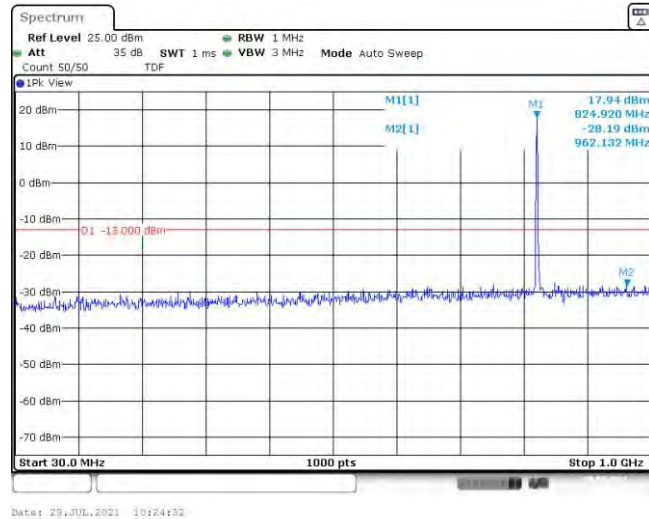
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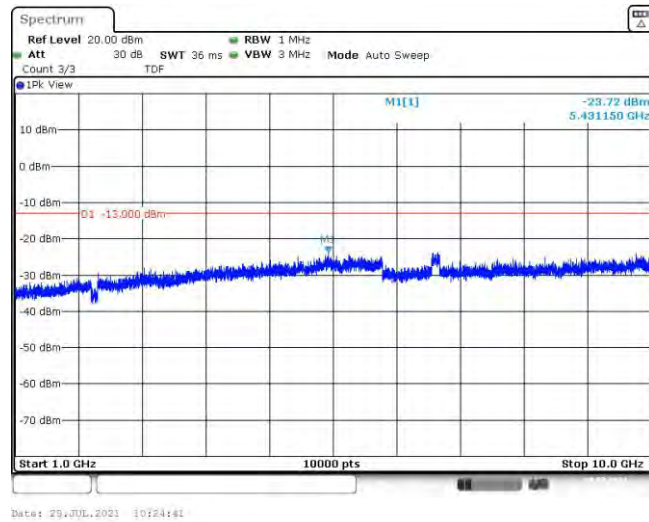
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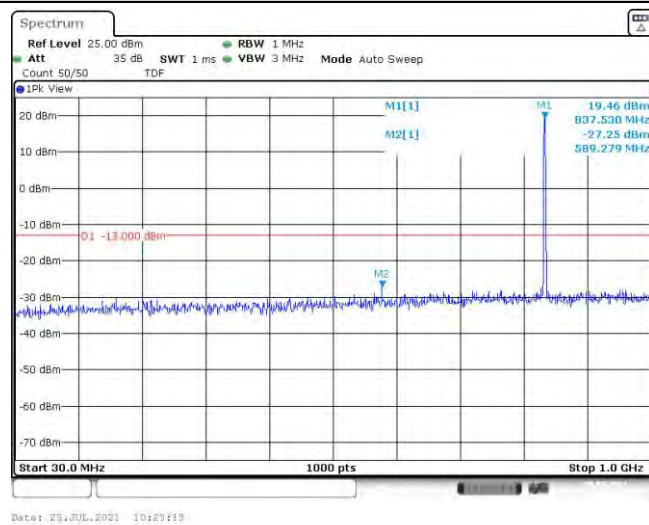
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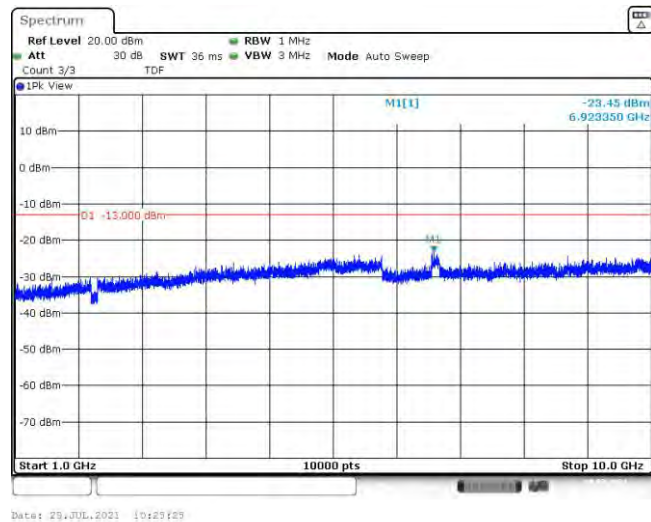
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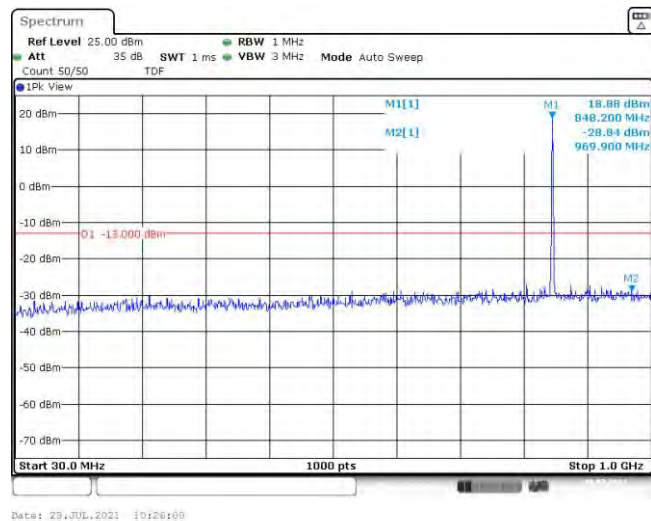
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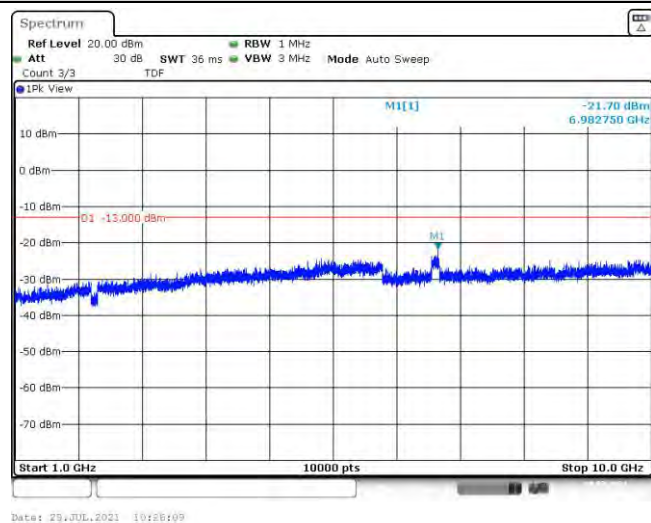
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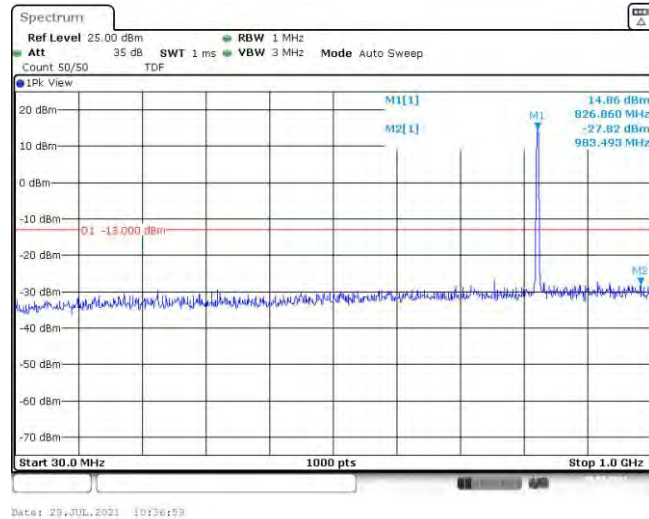
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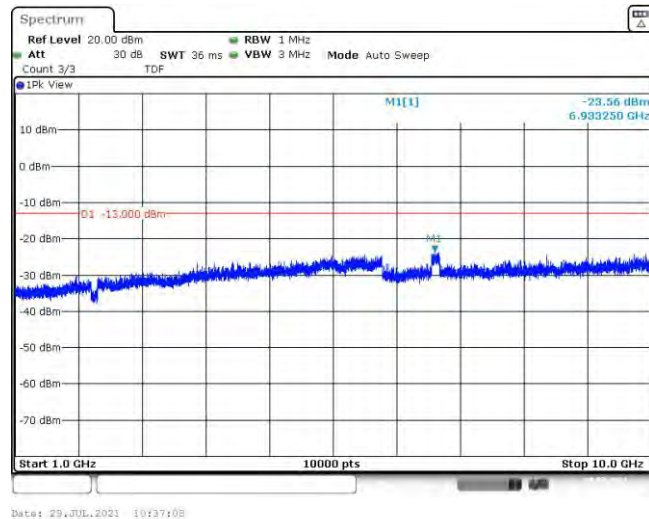
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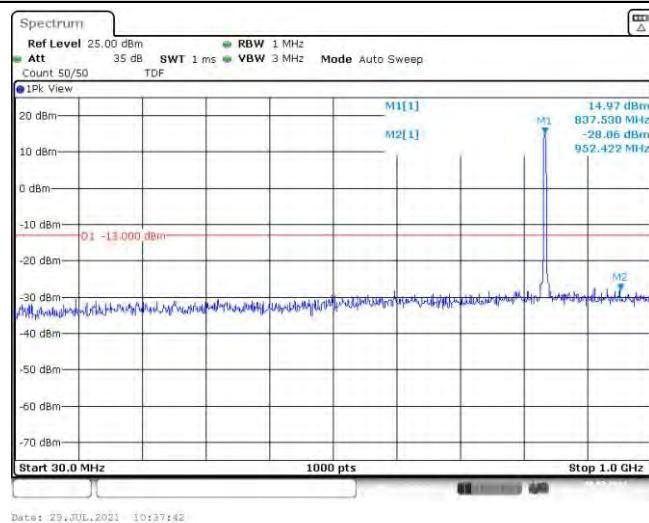
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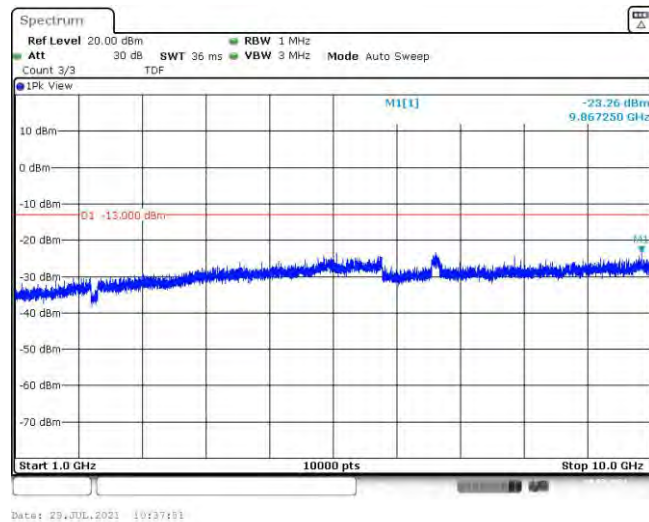
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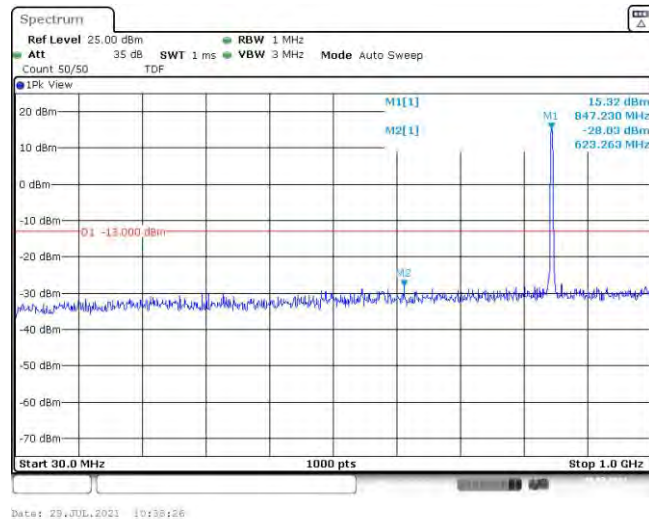
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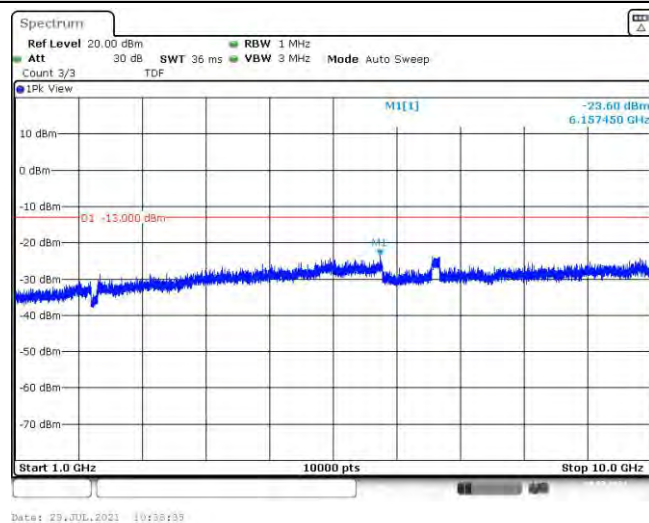
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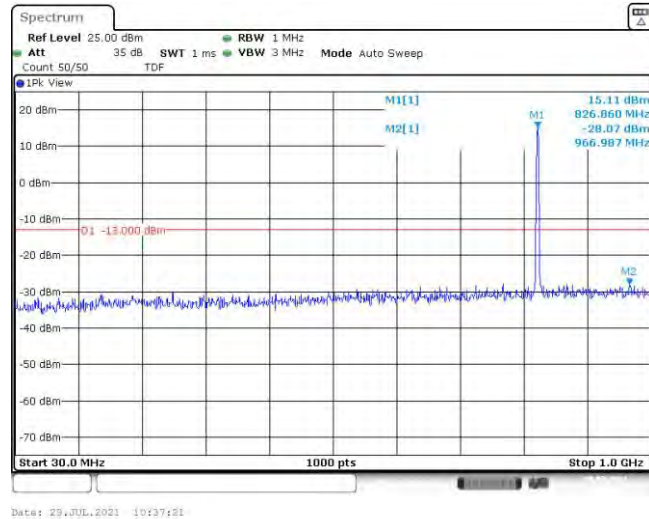
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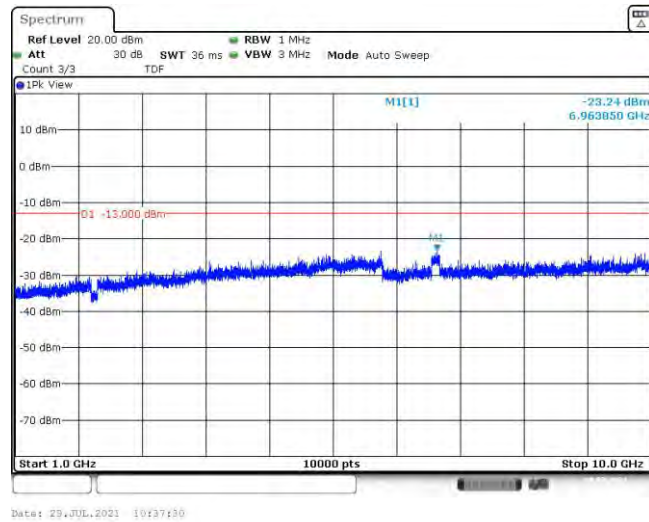
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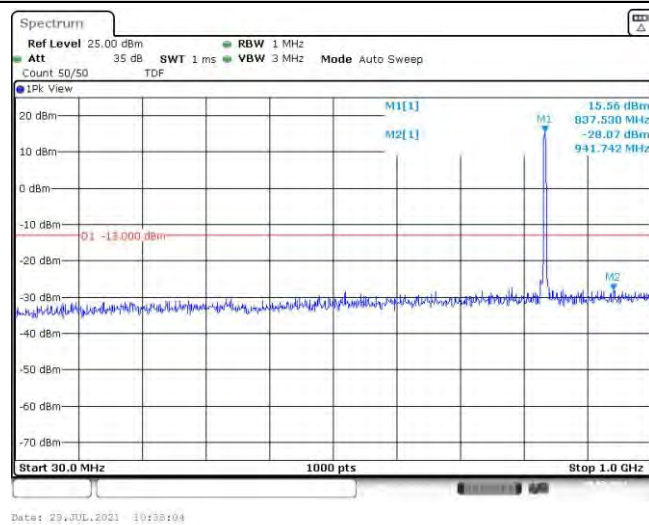
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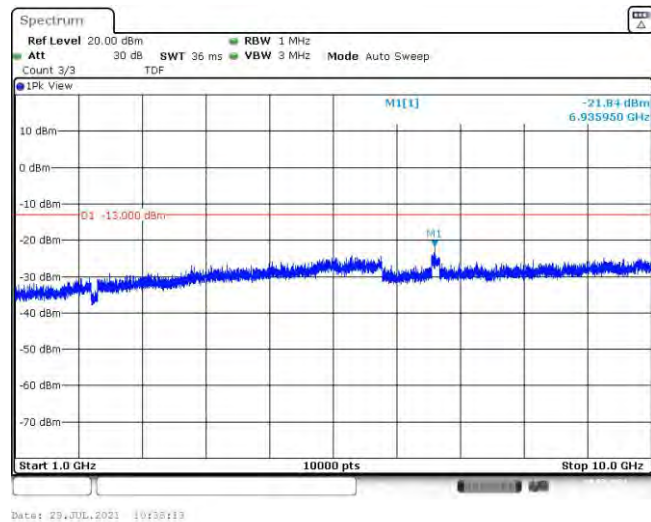
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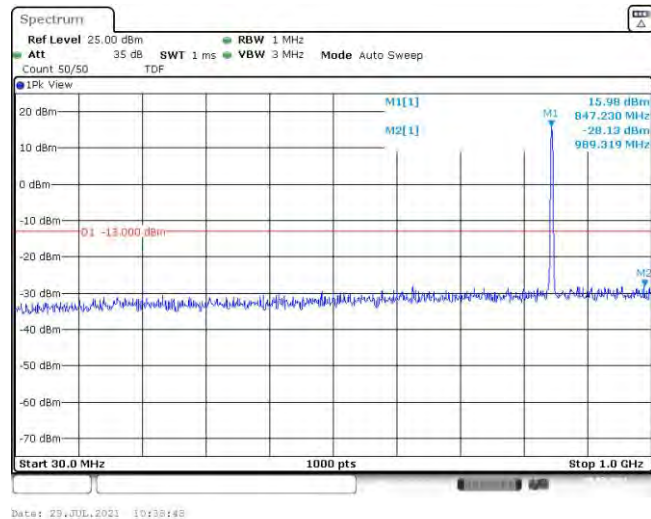
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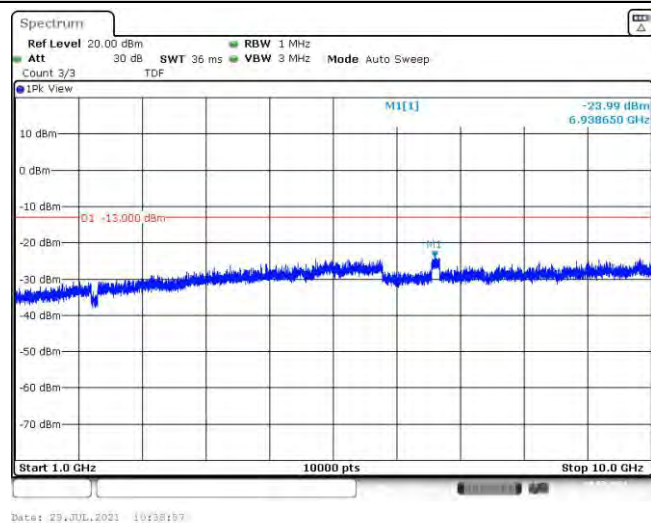
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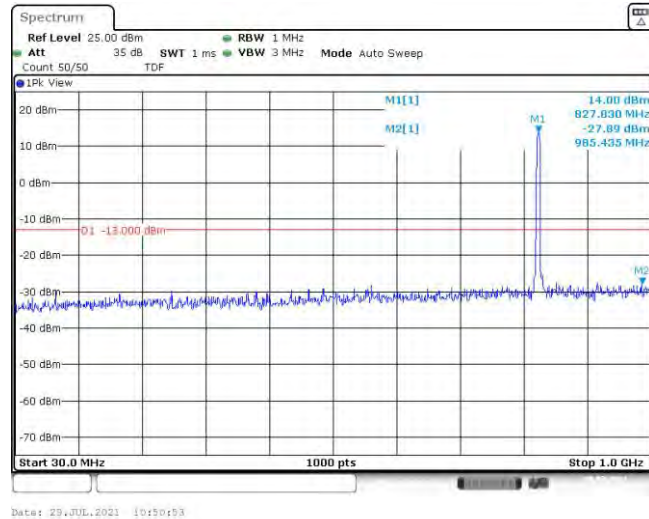
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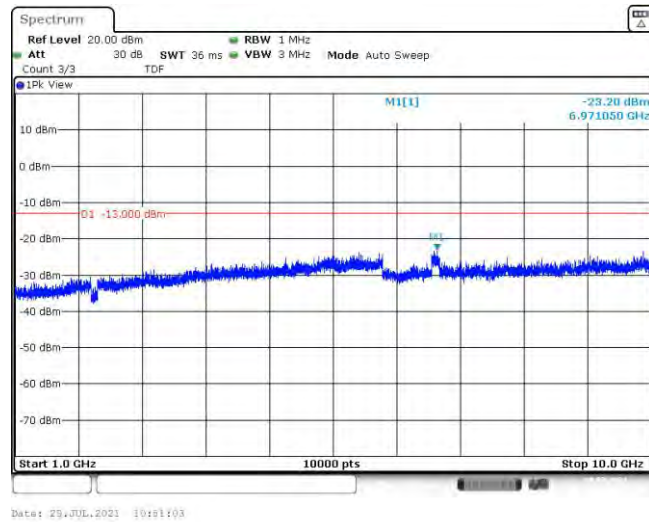
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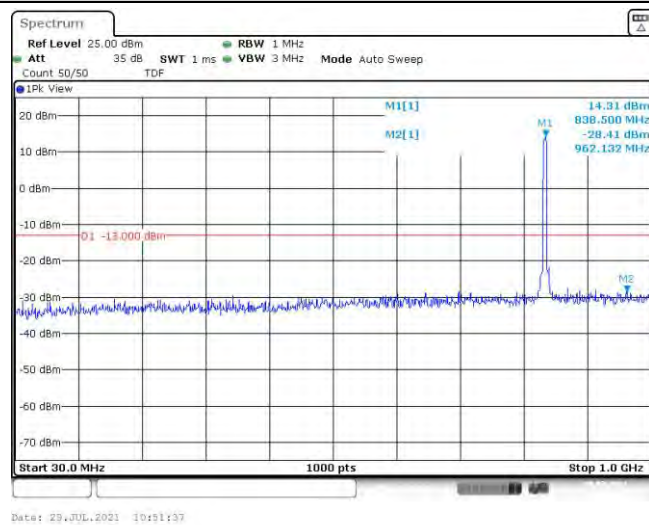
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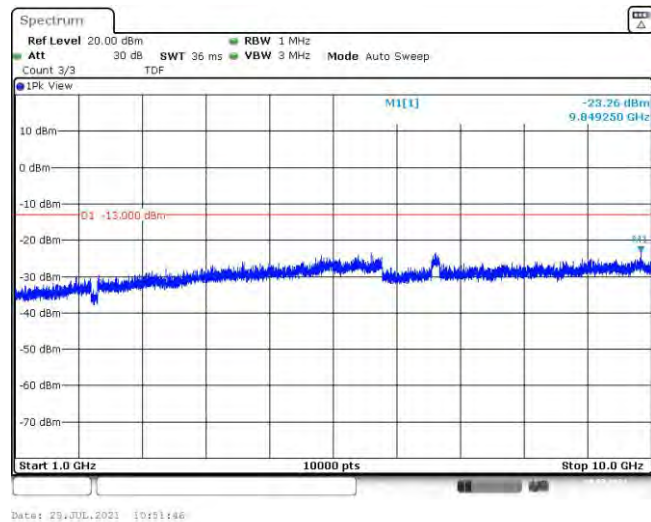
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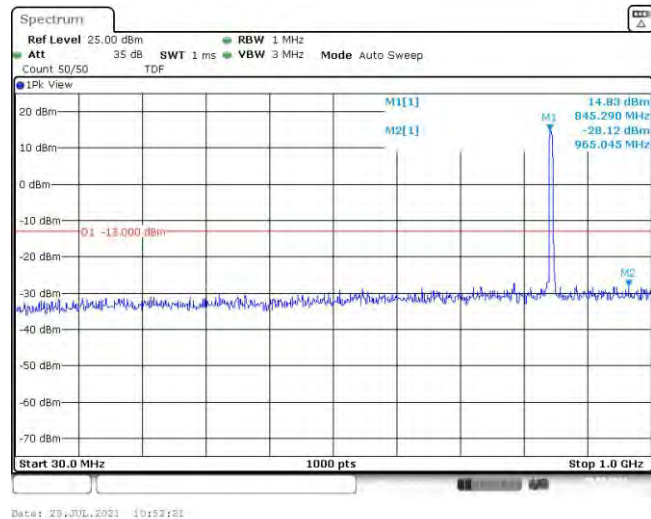
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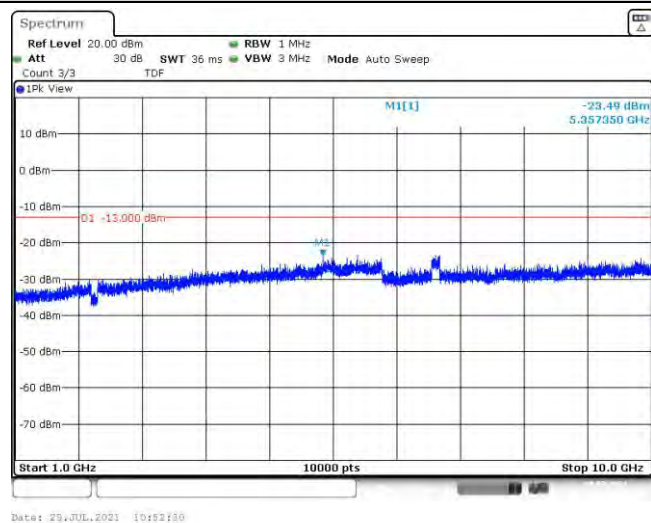
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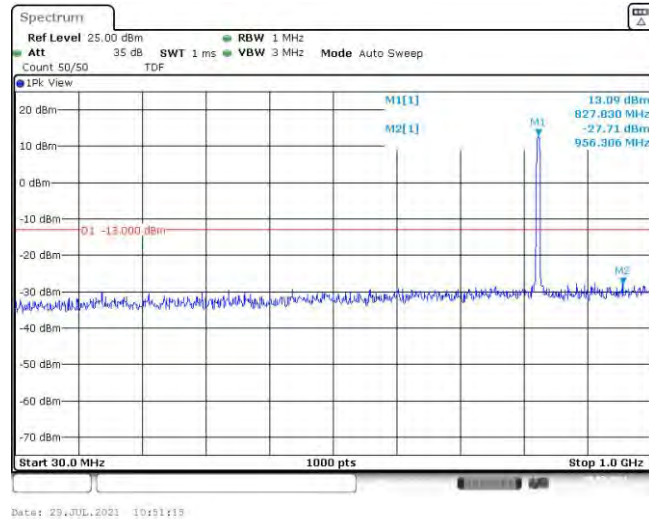
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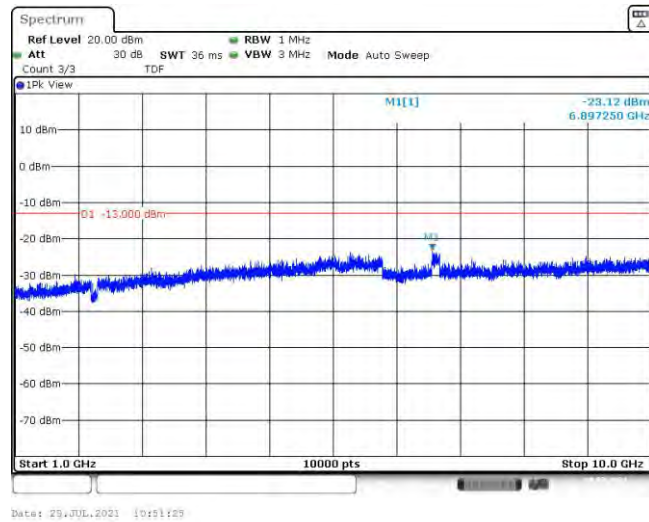
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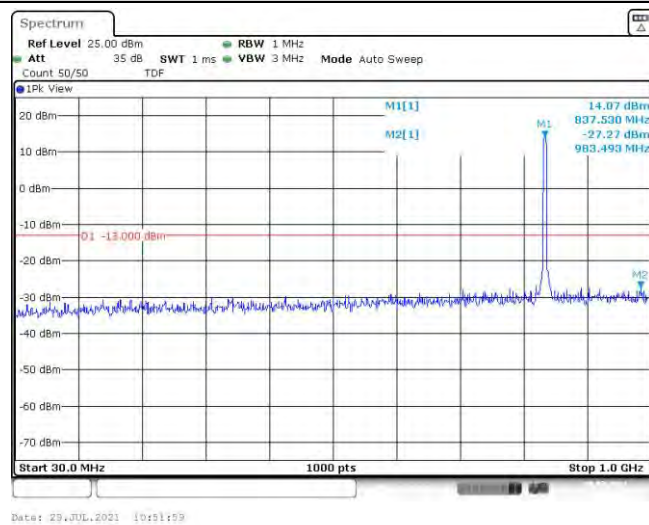
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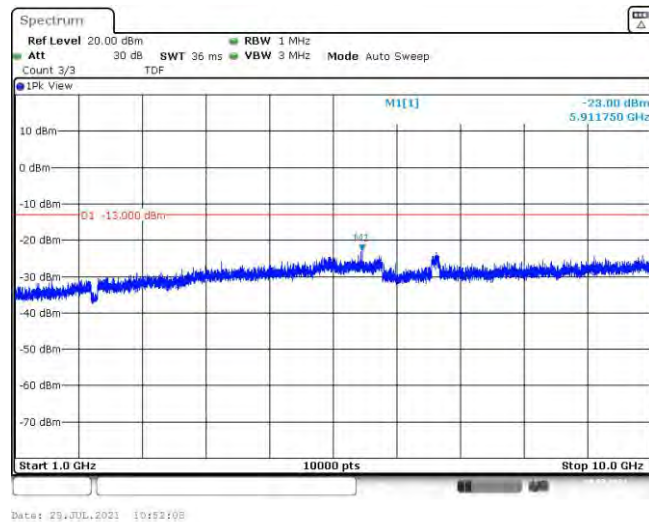
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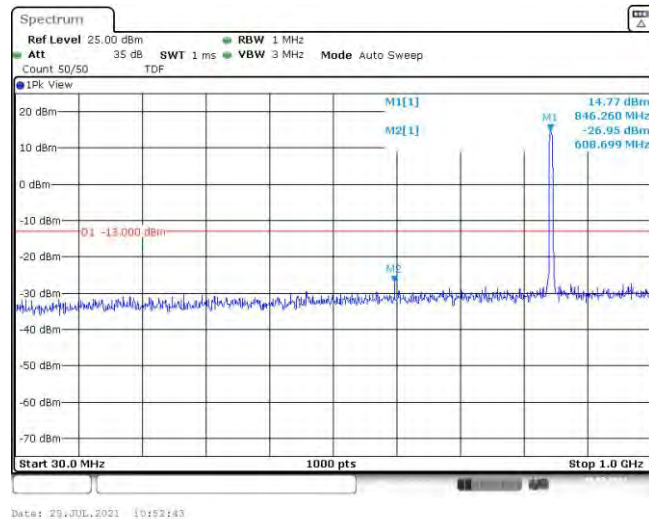
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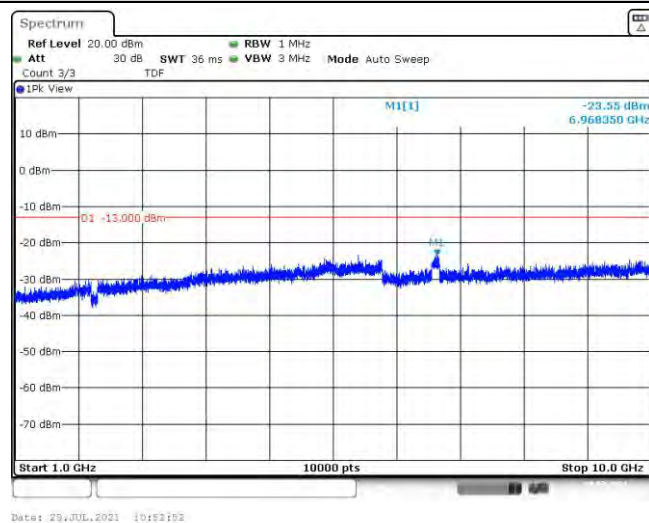
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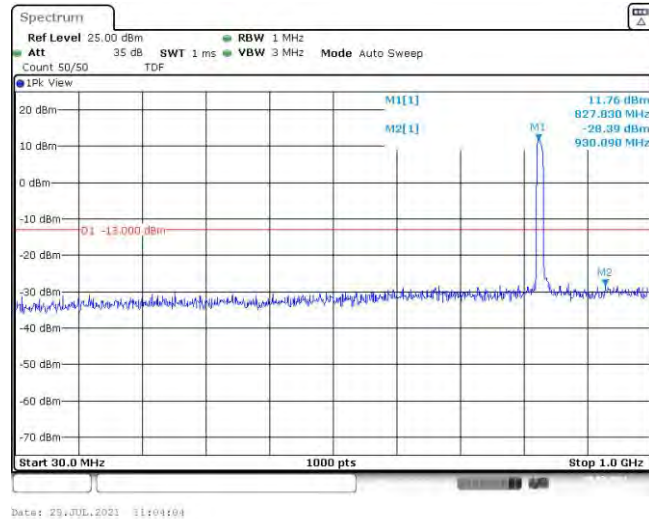
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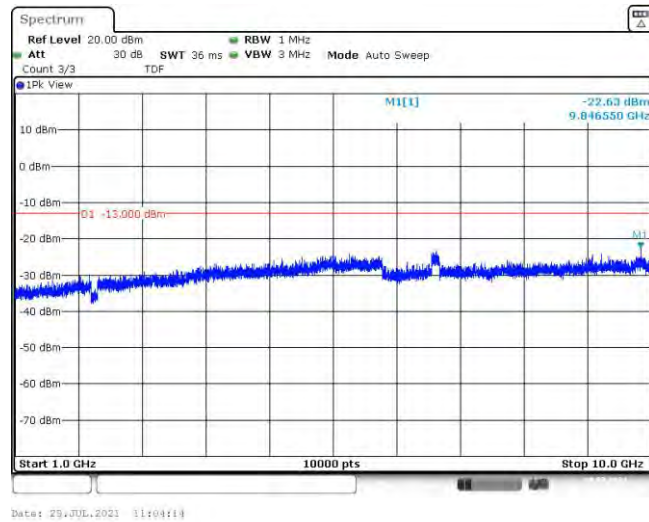
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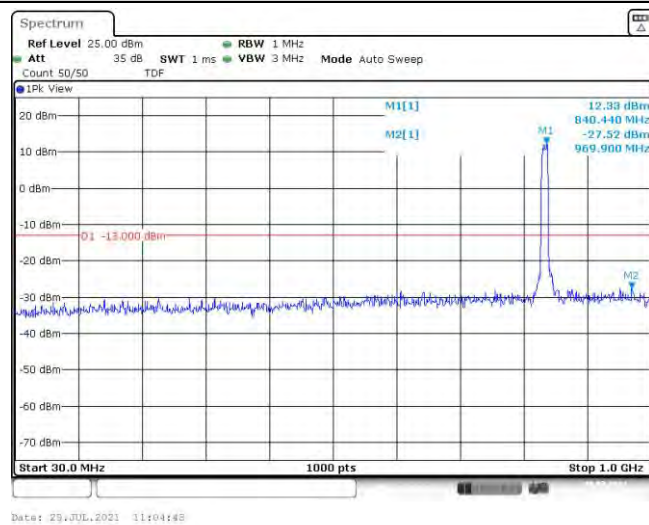
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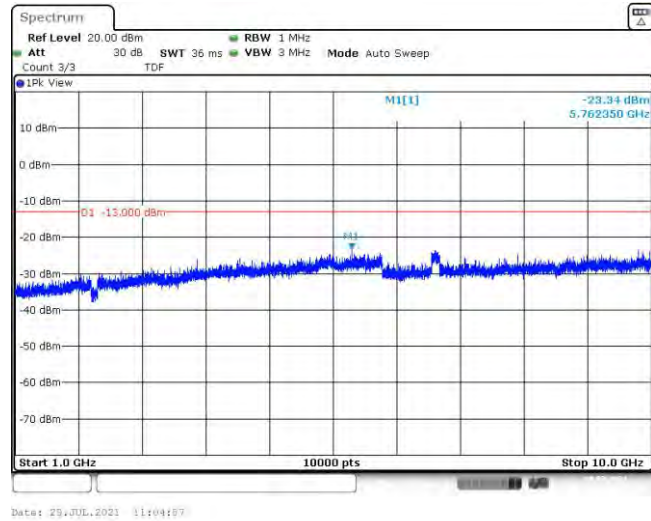
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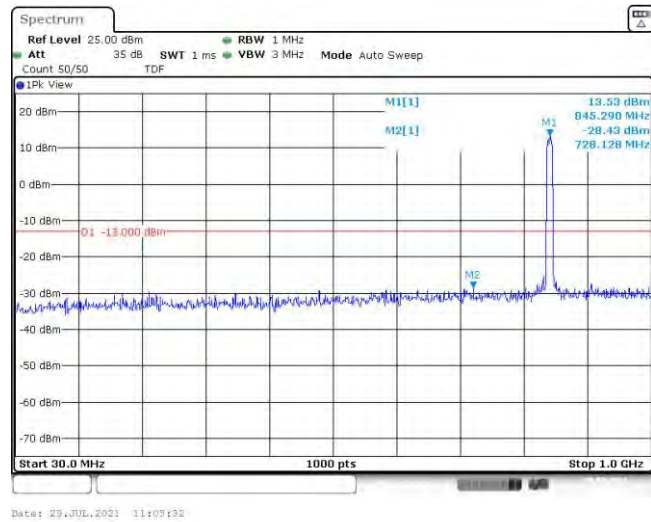
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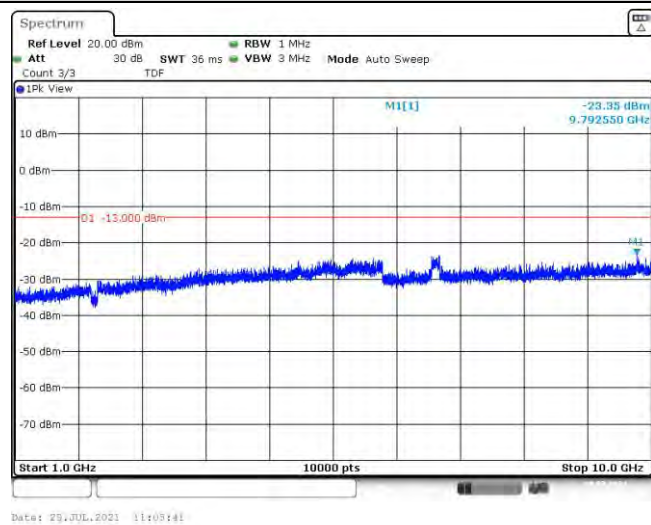
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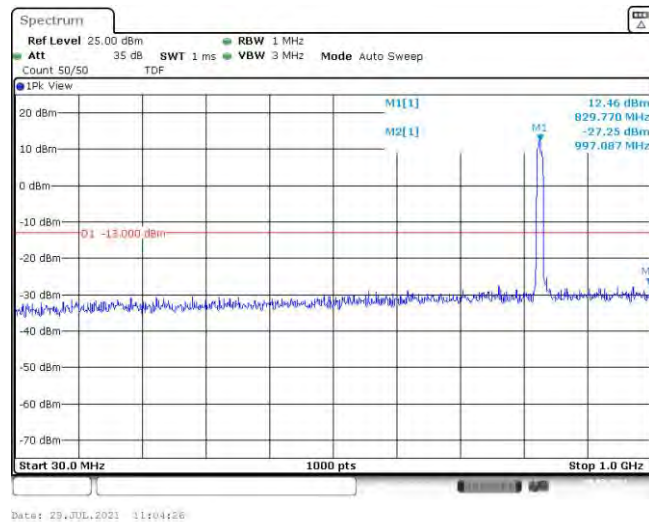
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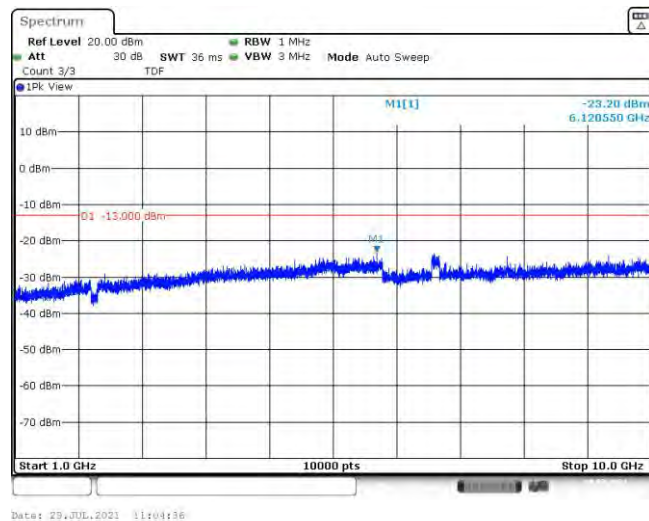
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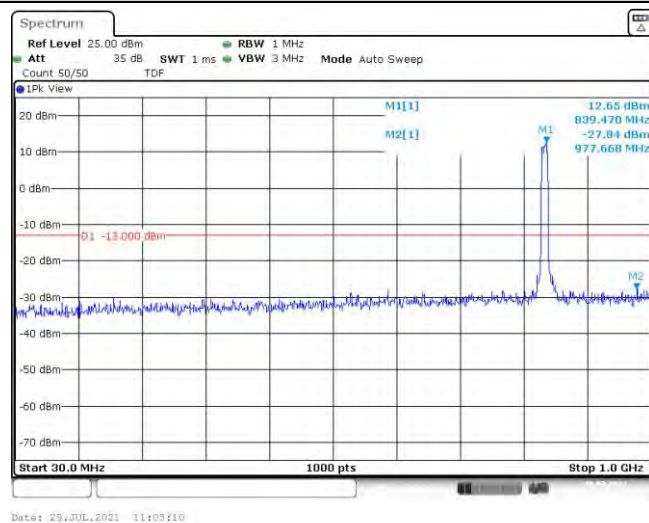
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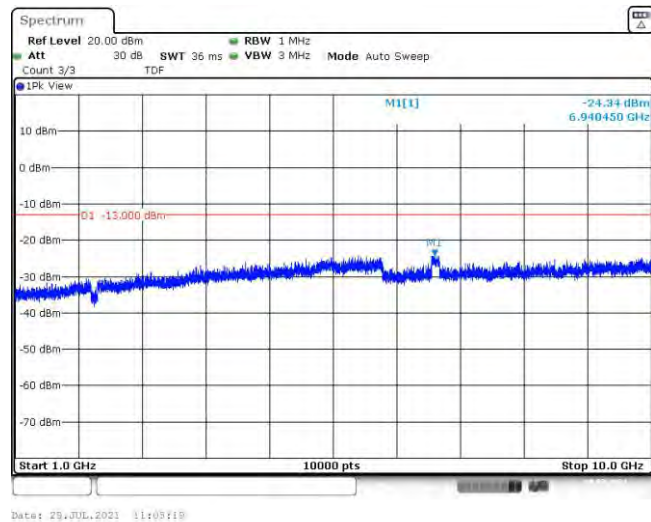
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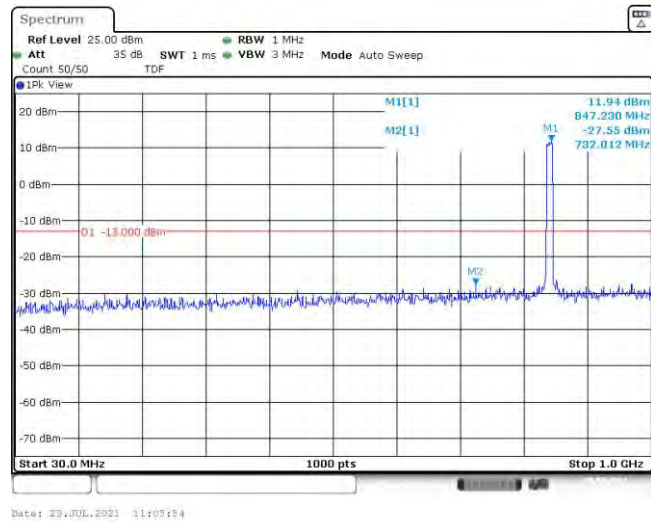
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Band5-10MHz-16QAM-20525-50RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-50RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20600-50RB#0-Range2:1000~10000MHz

