

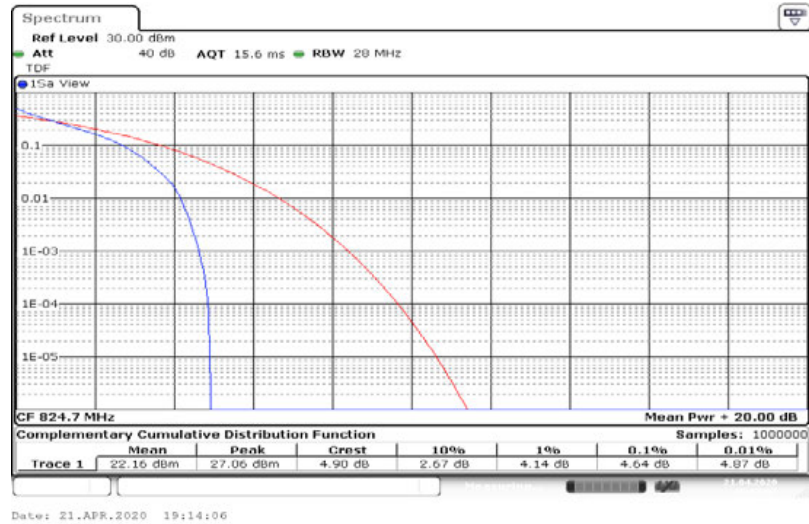
Appendix A: Peak-to-Average Ratio(CCDF)

Test Result

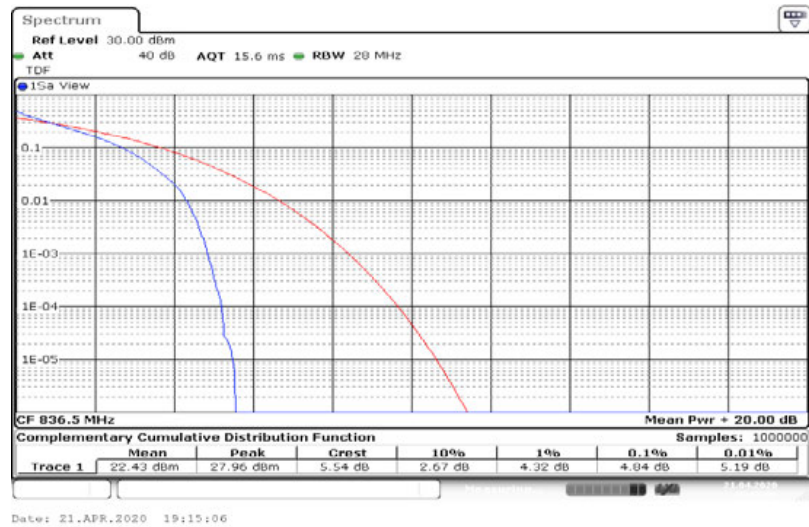
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	4.64	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.84	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.49	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.51	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.74	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	8.49	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.70	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.01	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.67	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.62	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.80	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.51	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.70	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.87	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.70	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.62	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	8.43	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.57	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.70	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.87	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.78	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.62	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.83	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.49	13	PASS

Test Graphs

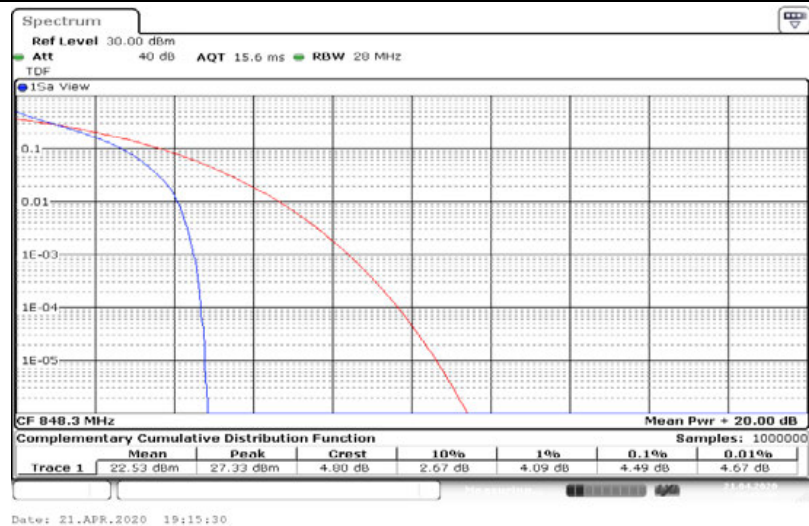
Band5-1.4MHz-QPSK-20407-6RB#0



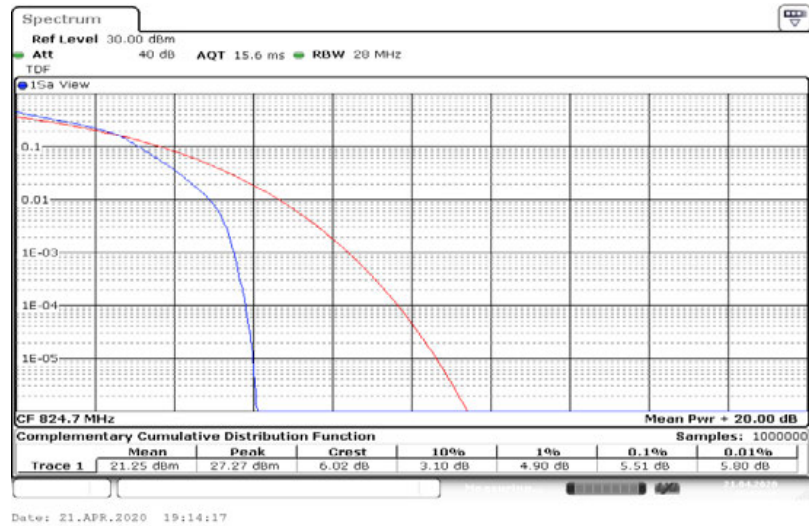
Band5-1.4MHz-QPSK-20525-6RB#0



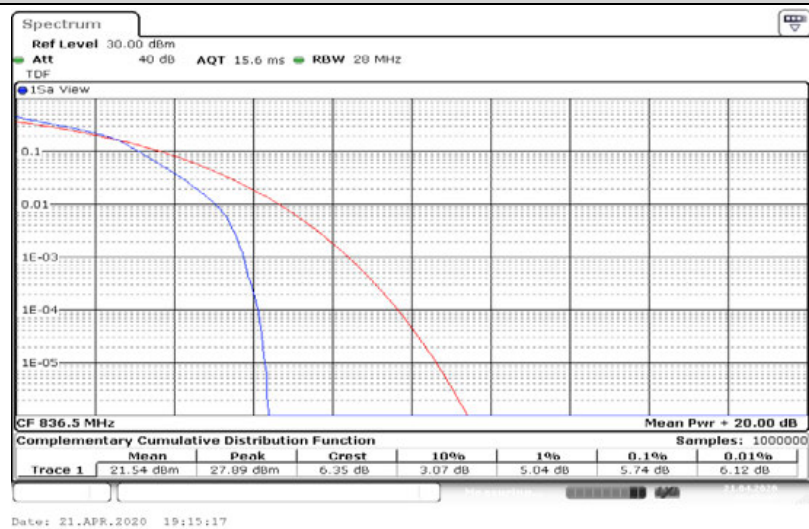
Band5-1.4MHz-QPSK-20643-6RB#0



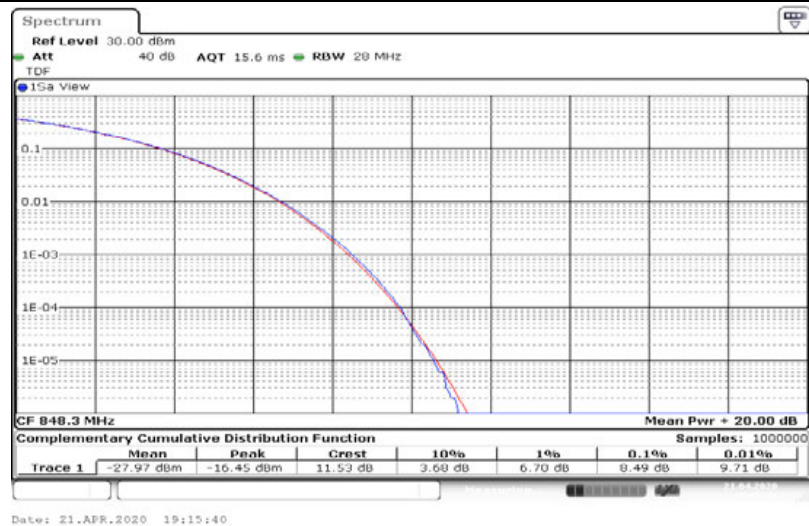
Band5-1.4MHz-16QAM-20407-6RB#0



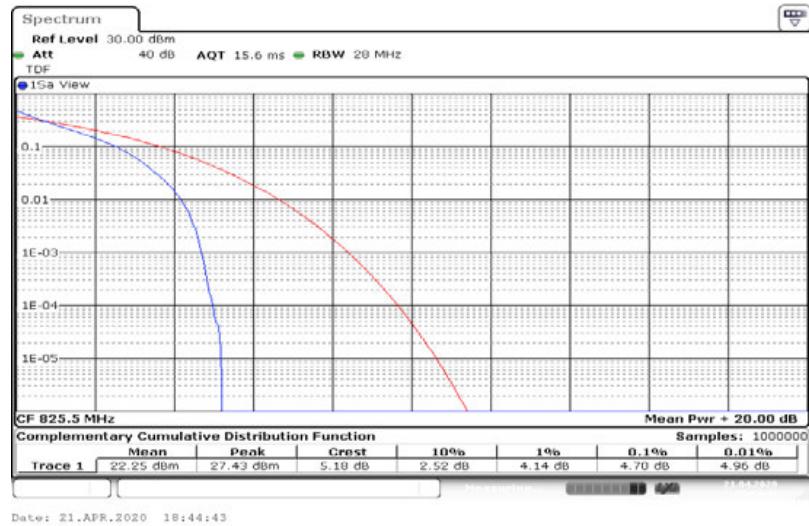
Band5-1.4MHz-16QAM-20525-6RB#0



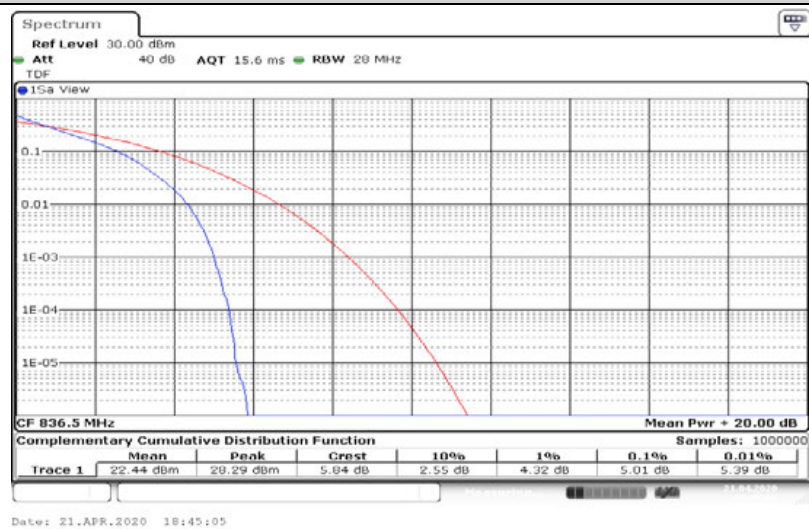
Band5-1.4MHz-16QAM-20643-6RB#0



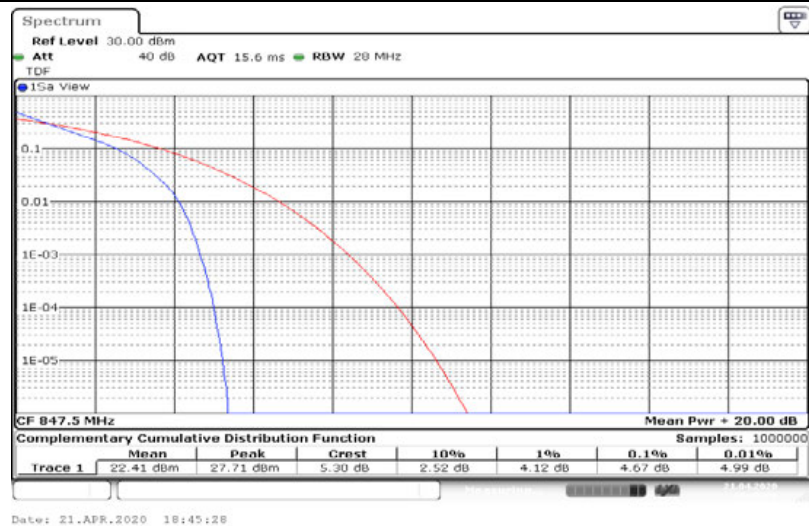
Band5-3MHz-QPSK-20415-15RB#0



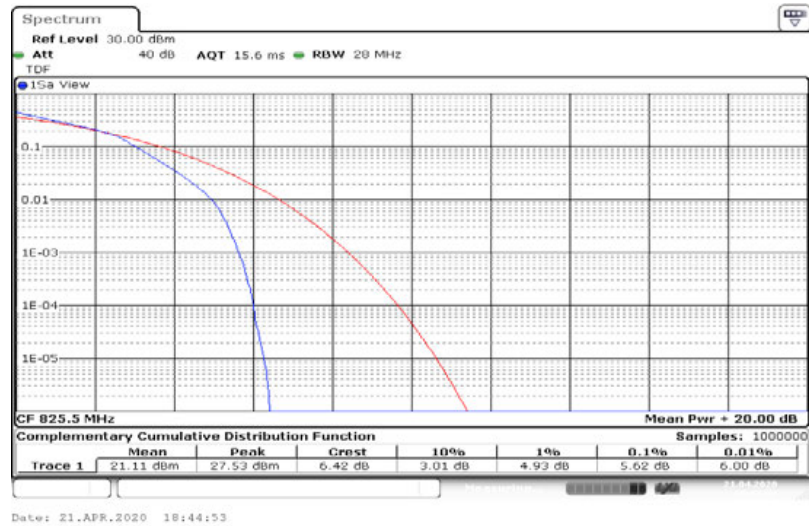
Band5-3MHz-QPSK-20525-15RB#0



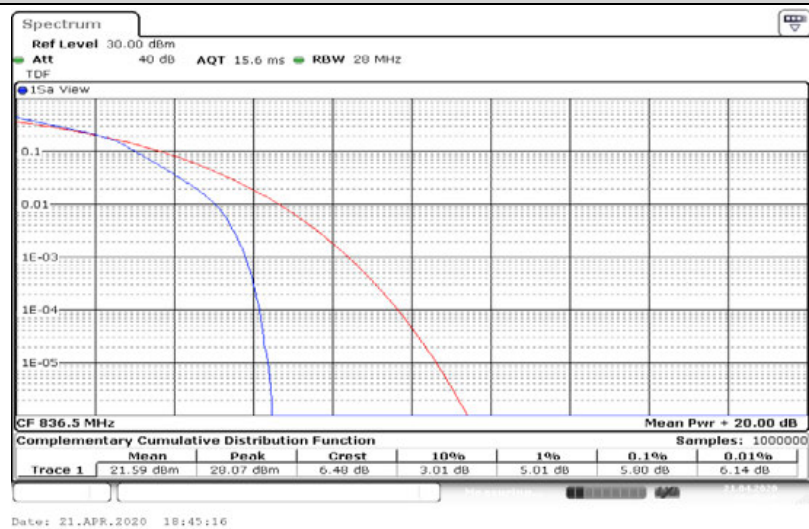
Band5-3MHz-QPSK-20635-15RB#0



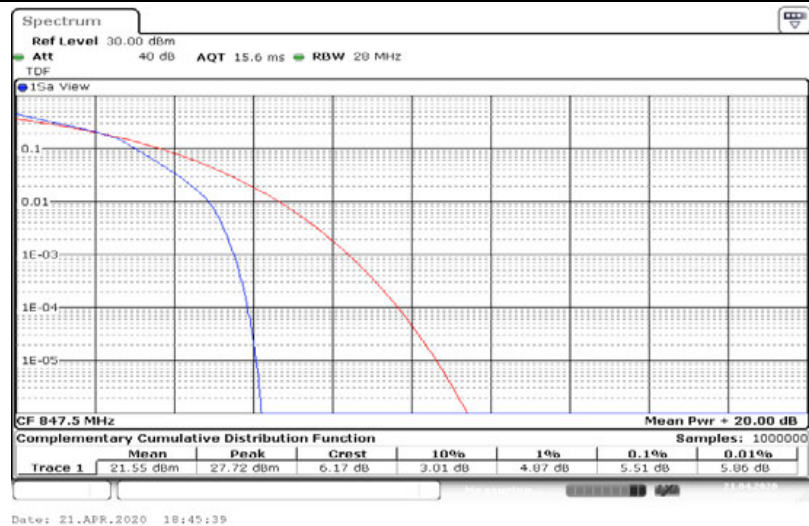
Band5-3MHz-16QAM-20415-15RB#0



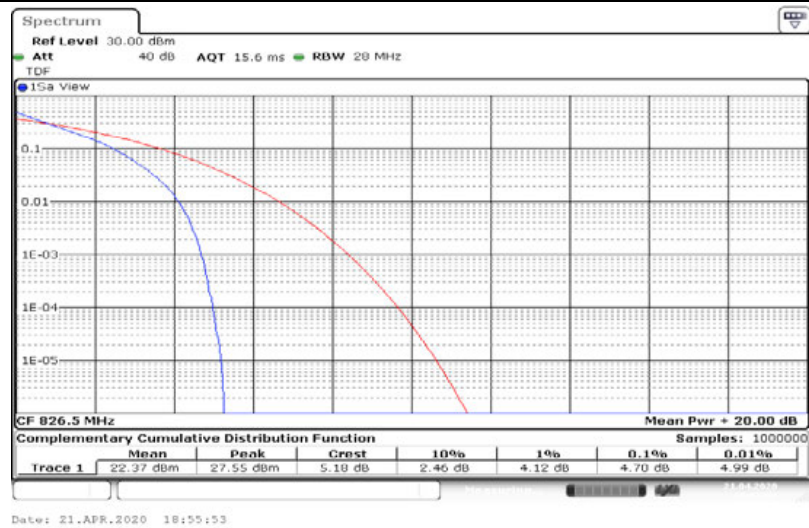
Band5-3MHz-16QAM-20525-15RB#0



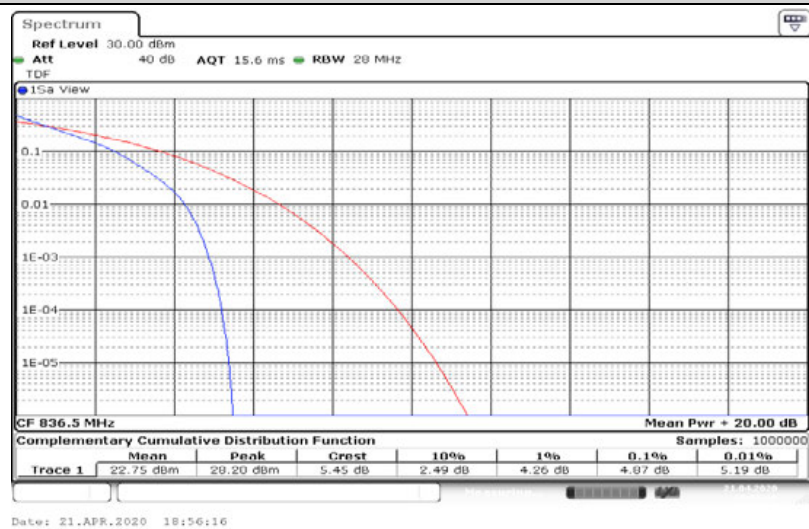
Band5-3MHz-16QAM-20635-15RB#0



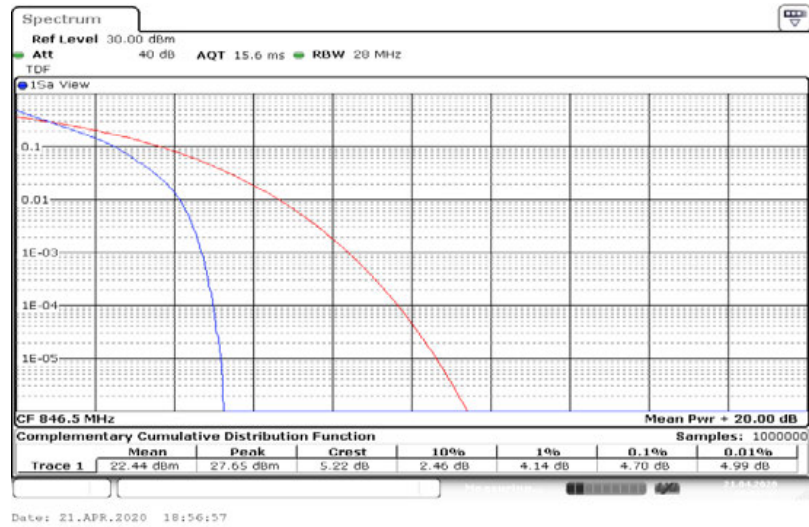
Band5-5MHz-QPSK-20425-25RB#0



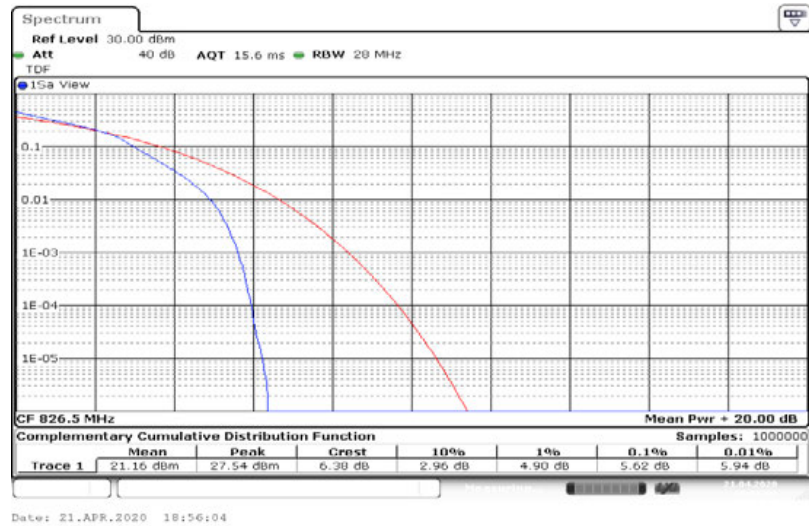
Band5-5MHz-QPSK-20525-25RB#0



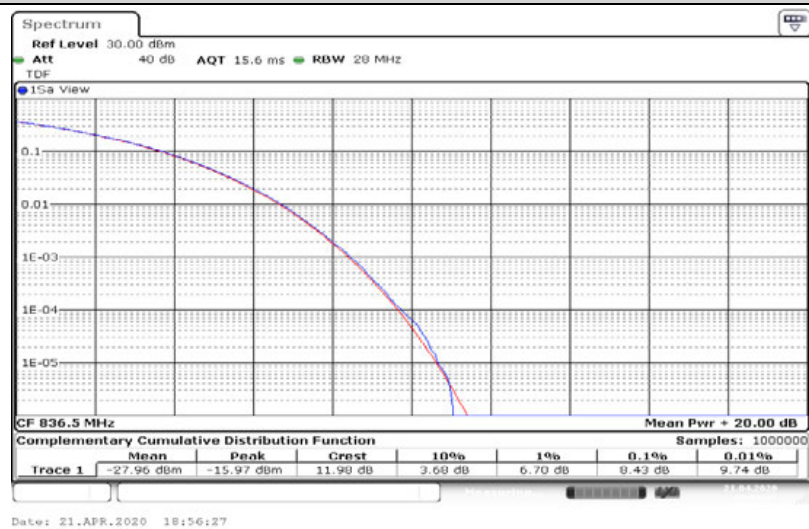
Band5-5MHz-QPSK-20625-25RB#0



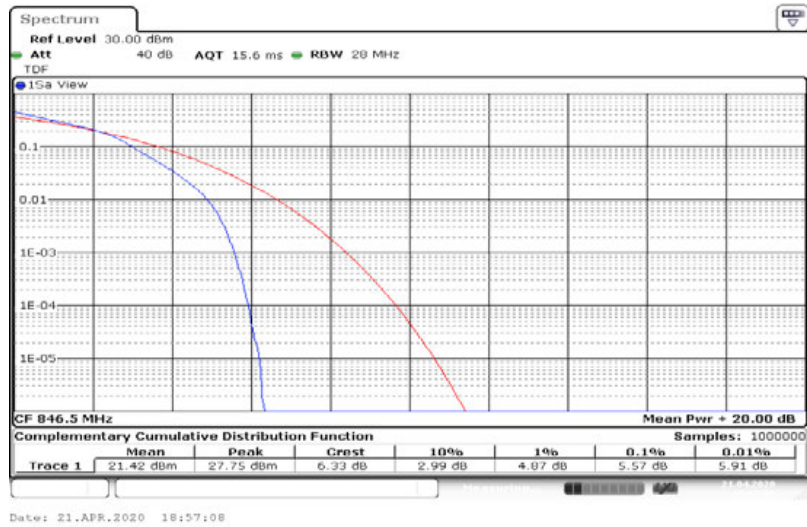
Band5-5MHz-16QAM-20425-25RB#0



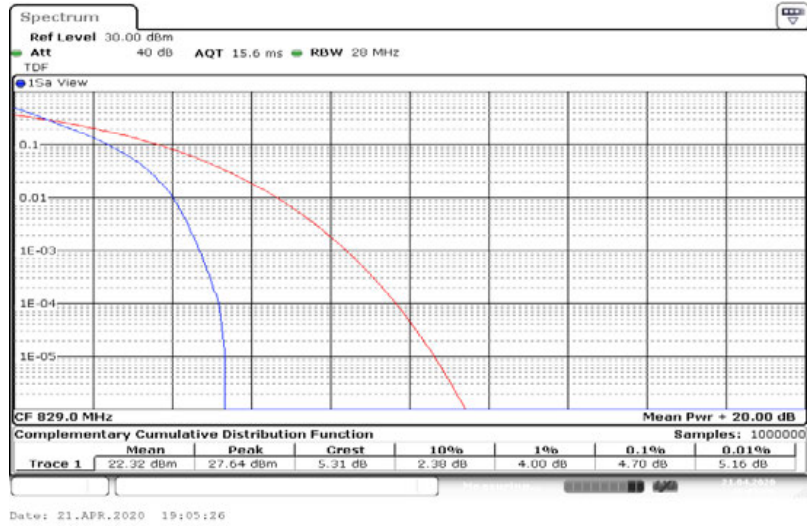
Band5-5MHz-16QAM-20525-25RB#0



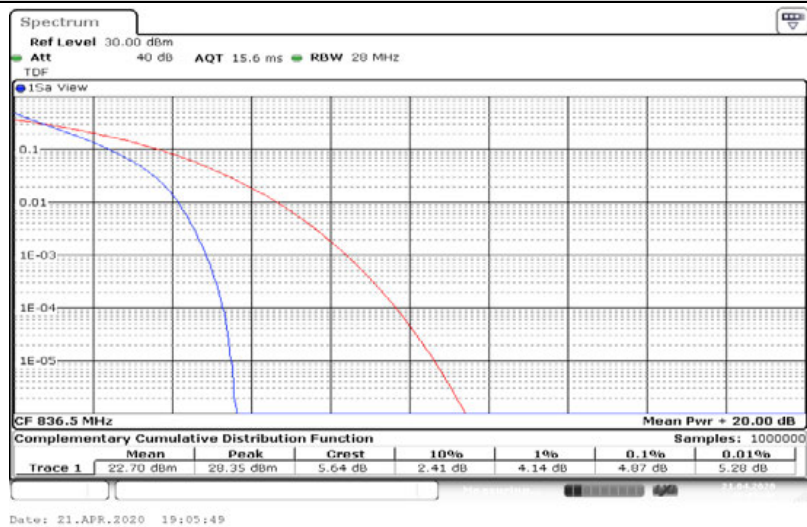
Band5-5MHz-16QAM-20625-25RB#0



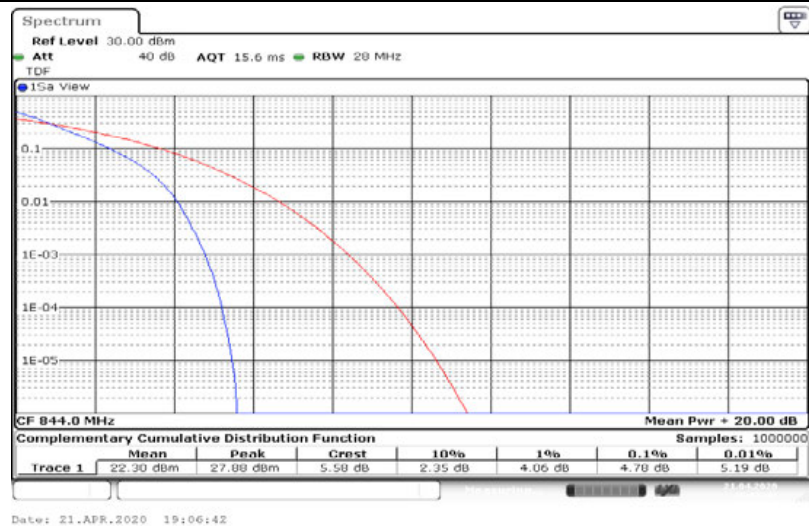
Band5-10MHz-QPSK-20450-50RB#0



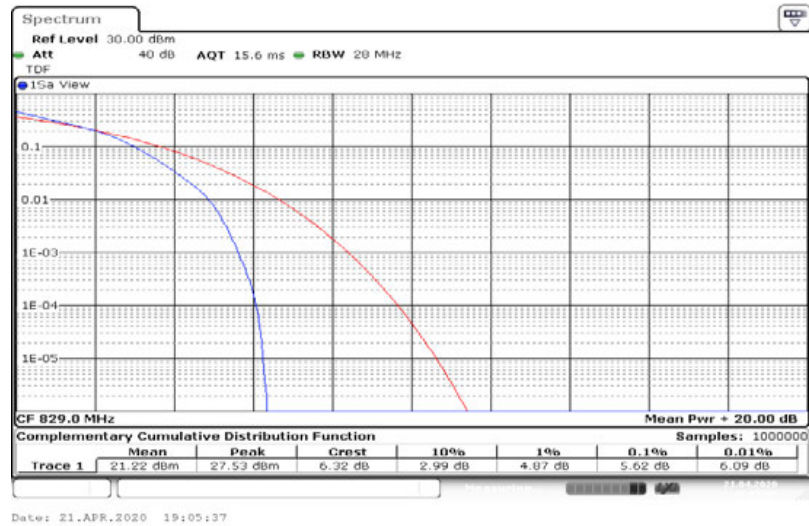
Band5-10MHz-QPSK-20525-50RB#0



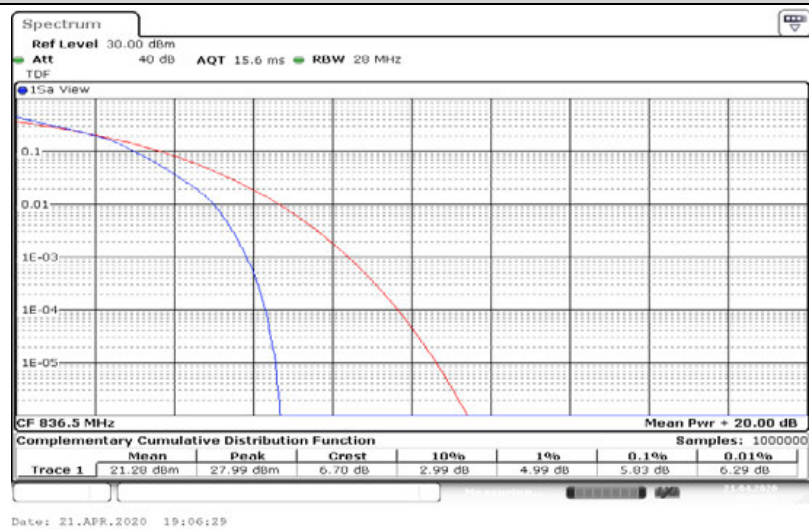
Band5-10MHz-QPSK-20600-50RB#0



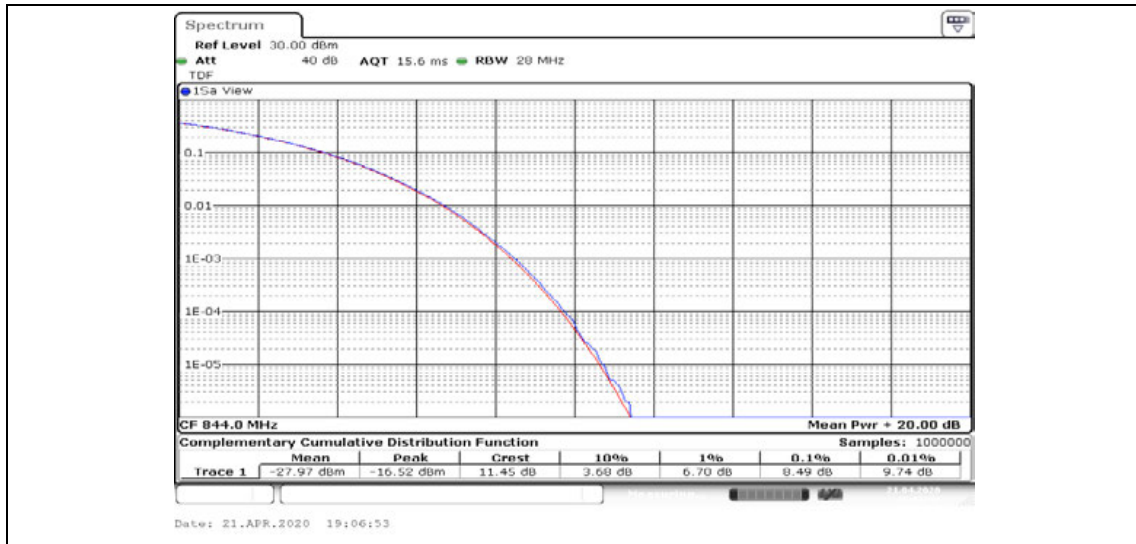
Band5-10MHz-16QAM-20450-50RB#0



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



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



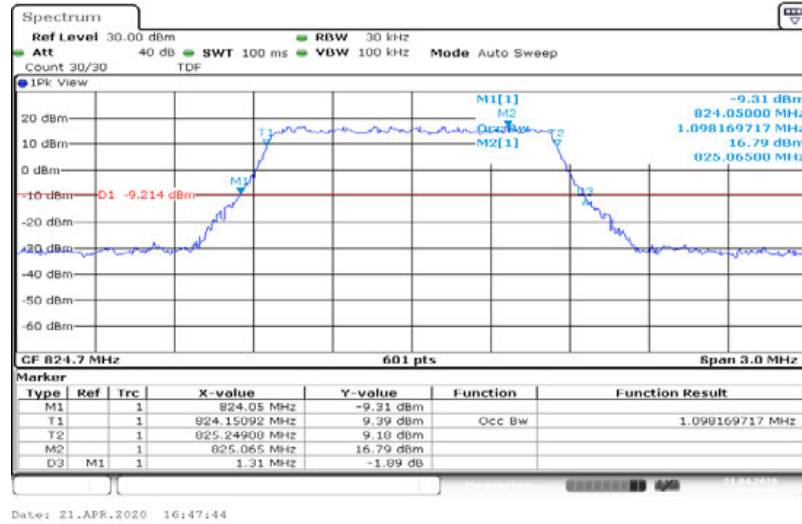
Appendix B: 26dB Bandwidth and Occupied Bandwidth

Test Result

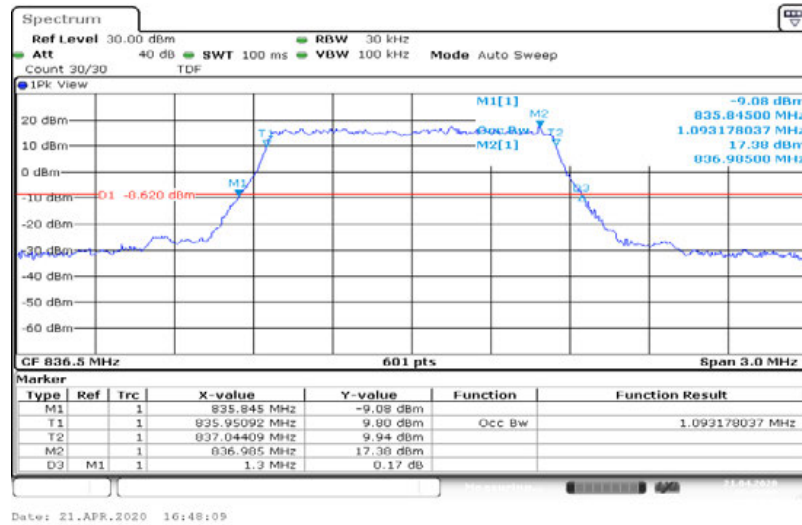
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.098	1.310	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.093	1.300	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.093	1.315	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.103	1.310	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.098	1.300	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.098	1.310	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.705	2.990	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.715	2.990	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.696	2.980	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.696	2.990	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.696	2.980	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.696	2.990	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.515	5.070	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.505	5.060	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.515	5.050	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.505	5.020	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.525	5.050	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.515	5.080	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.985	9.967	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.018	10.033	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.952	9.967	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.985	9.867	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.985	9.967	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.918	9.867	PASS

Test Graphs

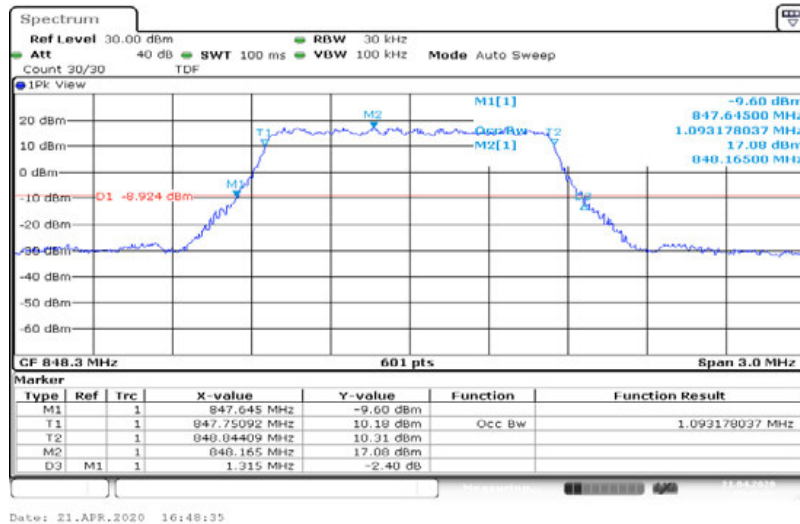
Band5-1.4MHz-QPSK-20407-6RB#0-1.098



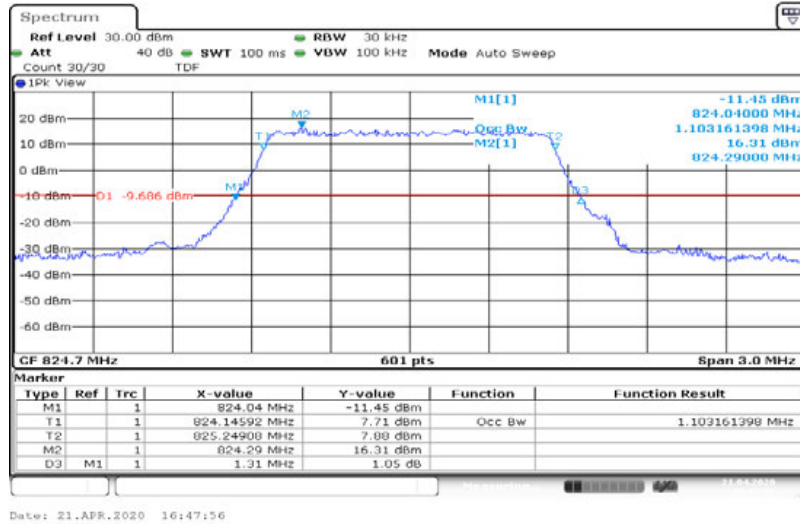
Band5-1.4MHz-QPSK-20525-6RB#0-1.093



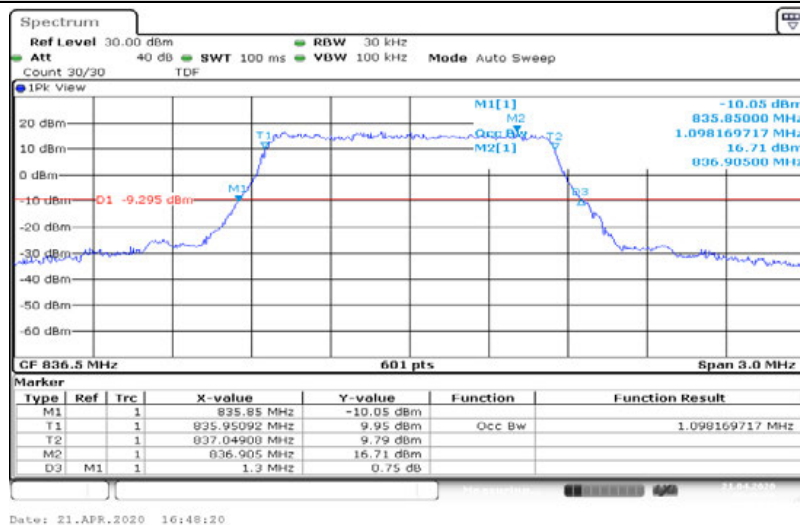
Band5-1.4MHz-QPSK-20643-6RB#0-1.093



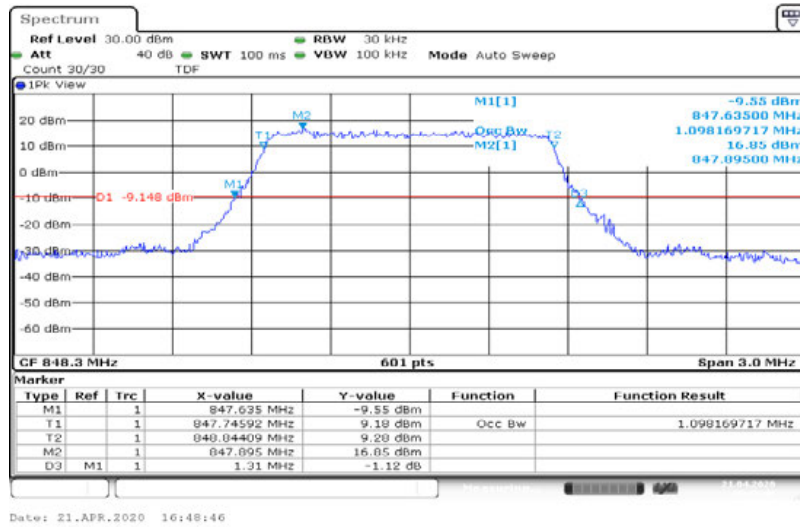
Band5-1.4MHz-16QAM-20407-6RB#0-1.103



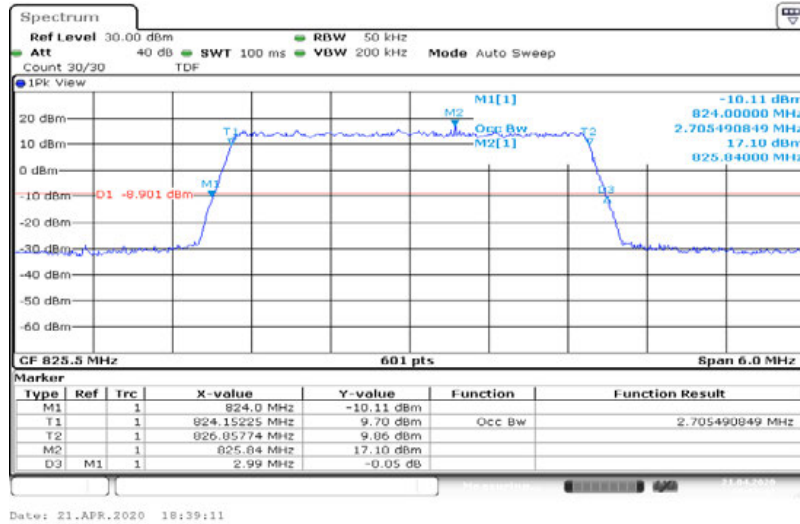
Band5-1.4MHz-16QAM-20525-6RB#0-1.098



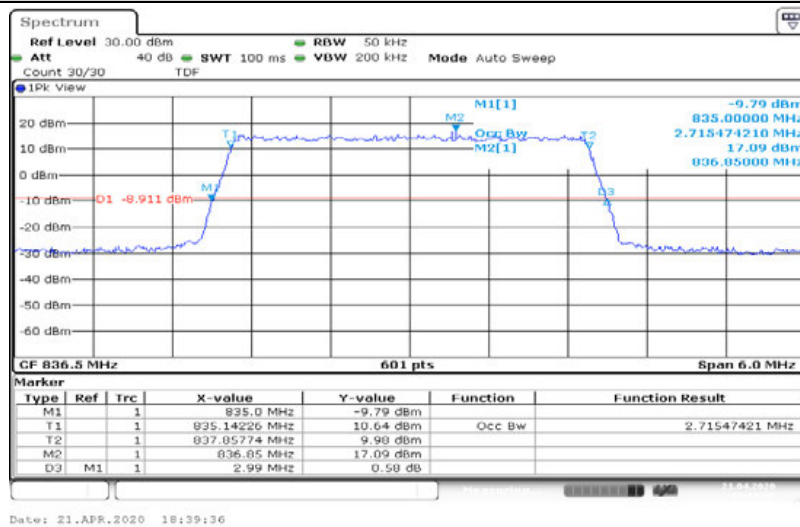
Band5-1.4MHz-16QAM-20643-6RB#0-1.098



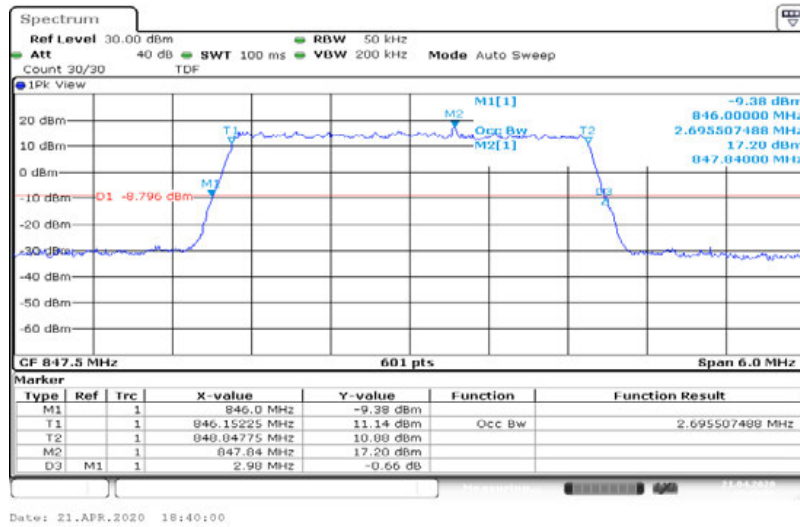
Band5-3MHz-QPSK-20415-15RB#0-2.705



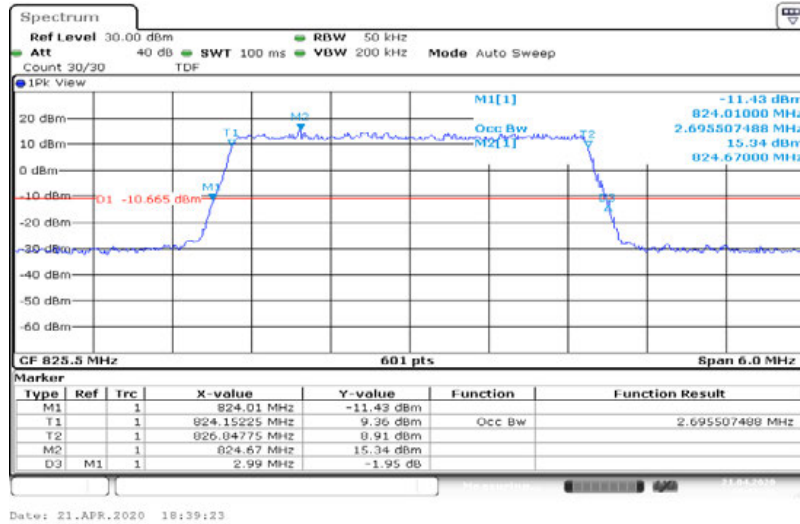
Band5-3MHz-QPSK-20525-15RB#0-2.715



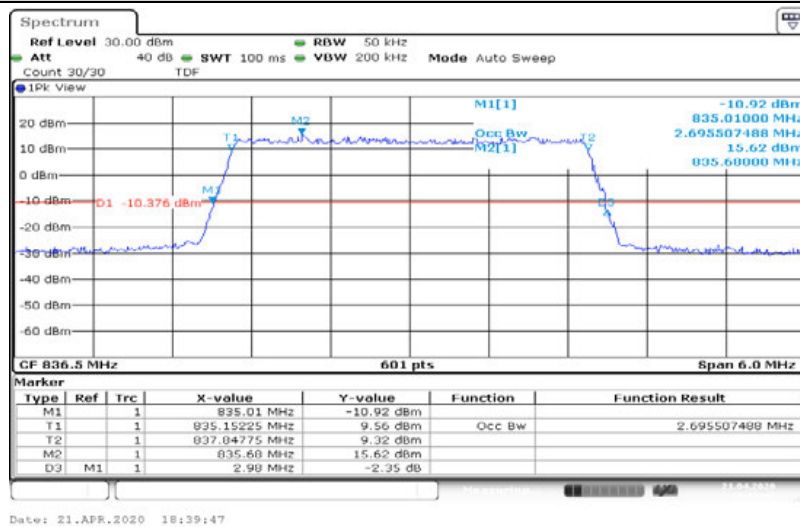
Band5-3MHz-QPSK-20635-15RB#0-2.696



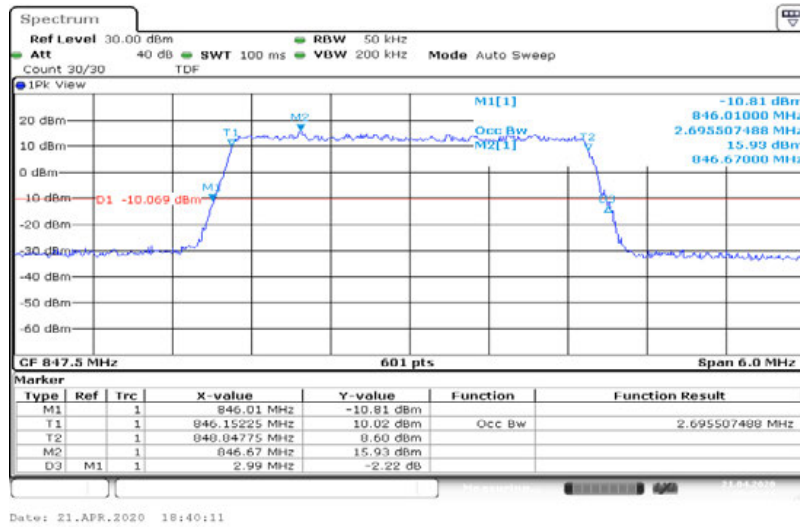
Band5-3MHz-16QAM-20415-15RB#0-2.696



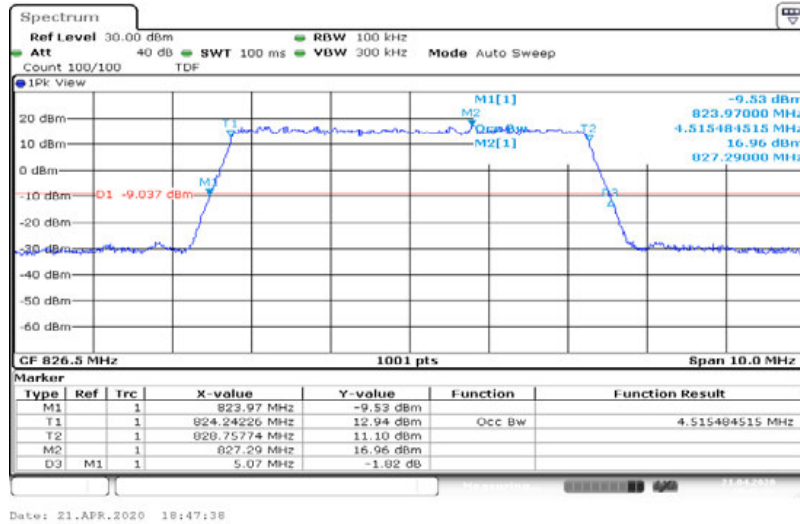
Band5-3MHz-16QAM-20525-15RB#0-2.696



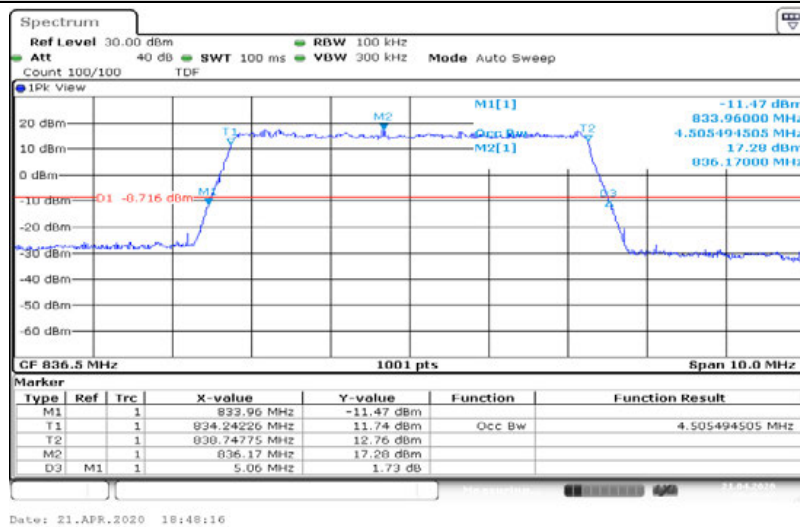
Band5-3MHz-16QAM-20635-15RB#0-2.696



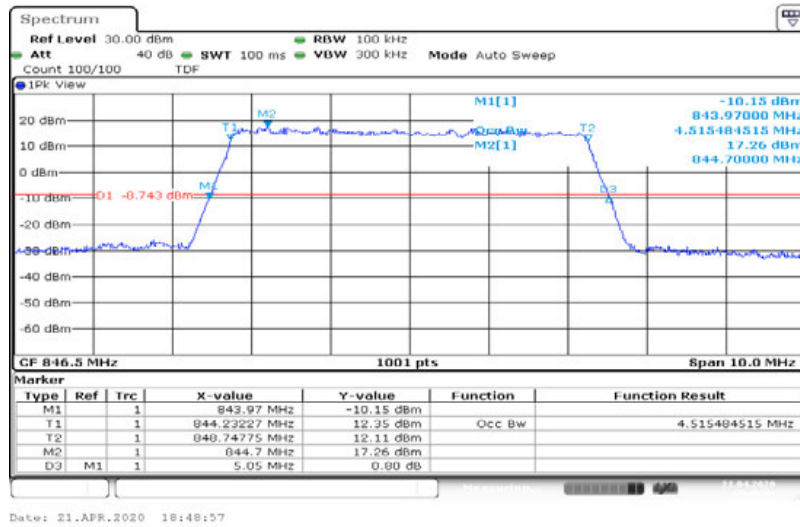
Band5-5MHz-QPSK-20425-25RB#0-4.515



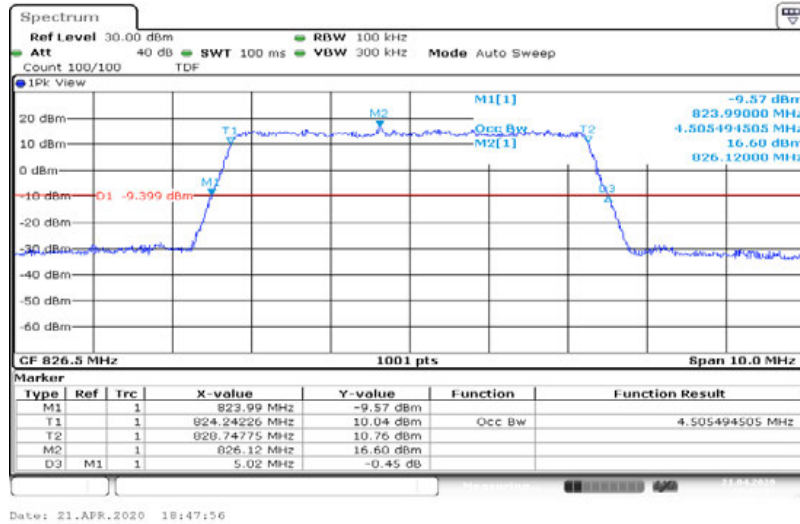
Band5-5MHz-QPSK-20525-25RB#0-4.505



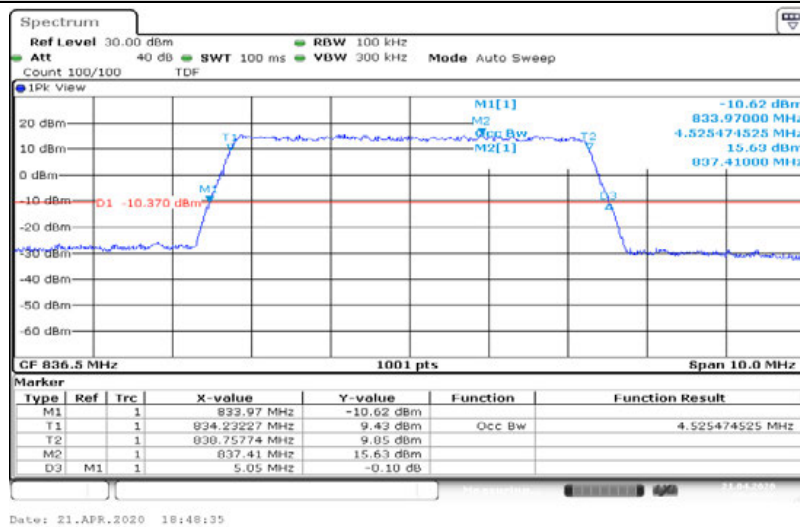
Band5-5MHz-QPSK-20625-25RB#0-4.515



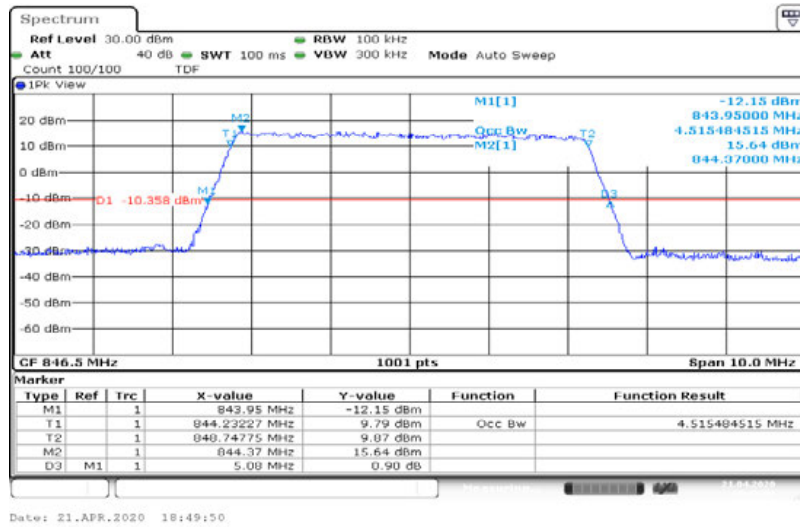
Band5-5MHz-16QAM-20425-25RB#0-4.505



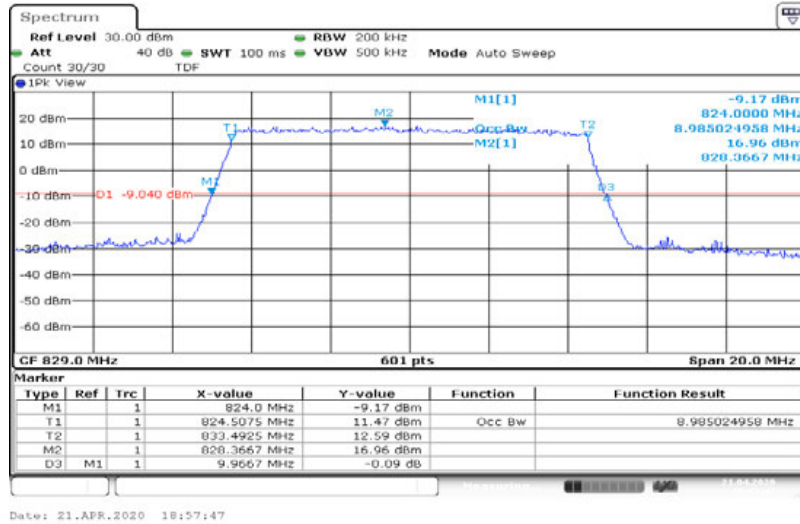
Band5-5MHz-16QAM-20525-25RB#0-4.525



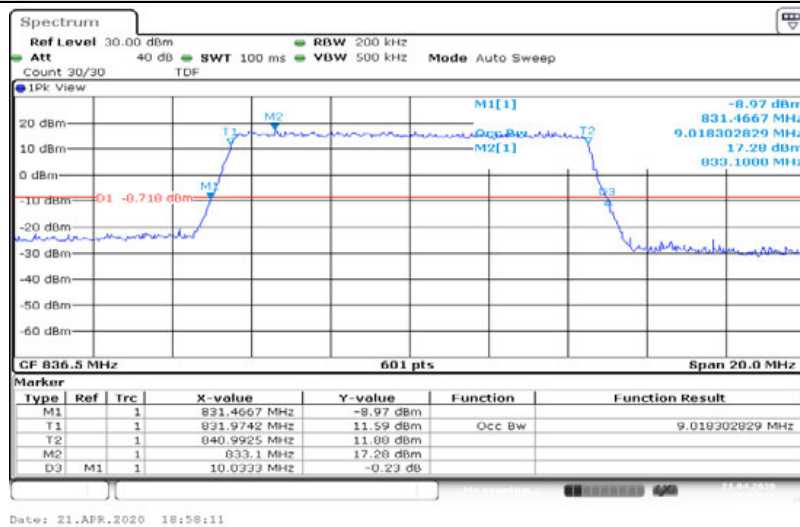
Band5-5MHz-16QAM-20625-25RB#0-4.515



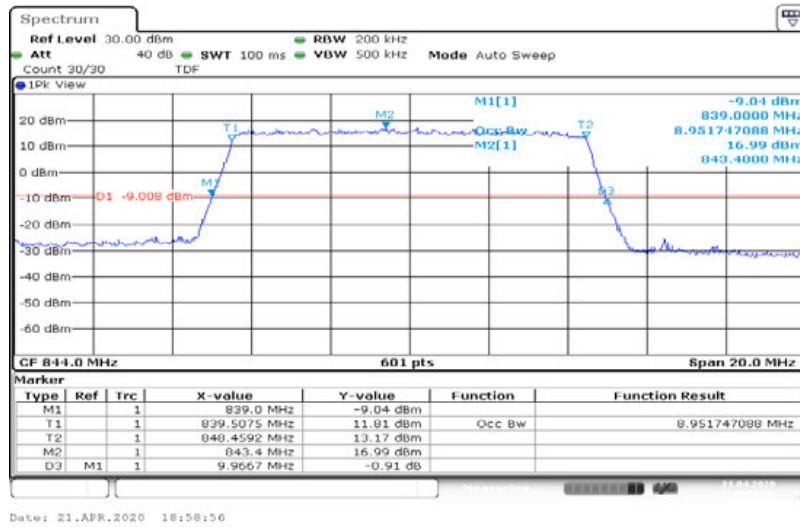
Band5-10MHz-QPSK-20450-50RB#0-8.985



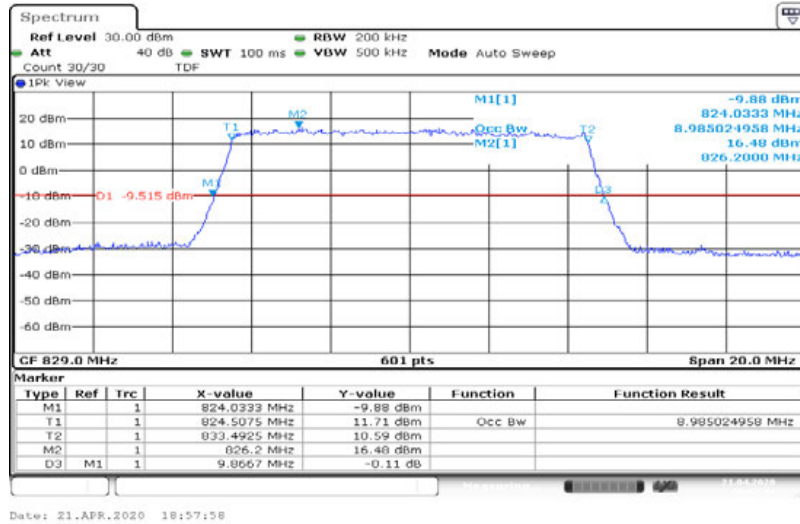
Band5-10MHz-QPSK-20525-50RB#0-9.018



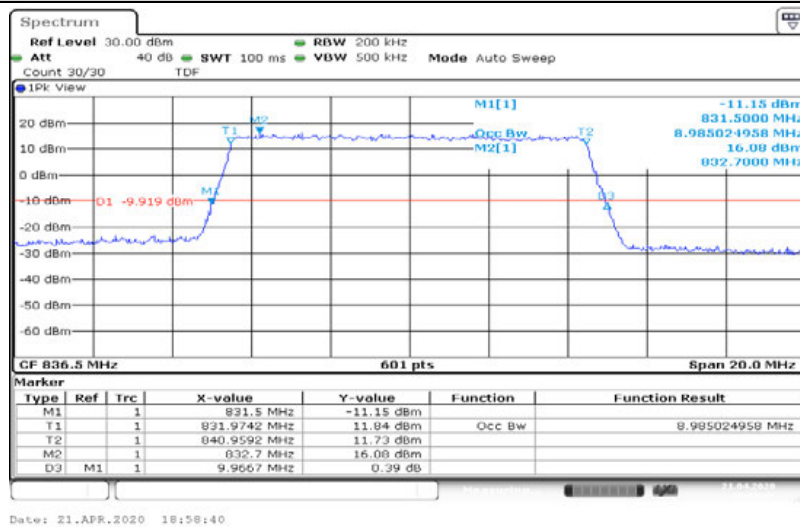
Band5-10MHz-QPSK-20600-50RB#0-8.952



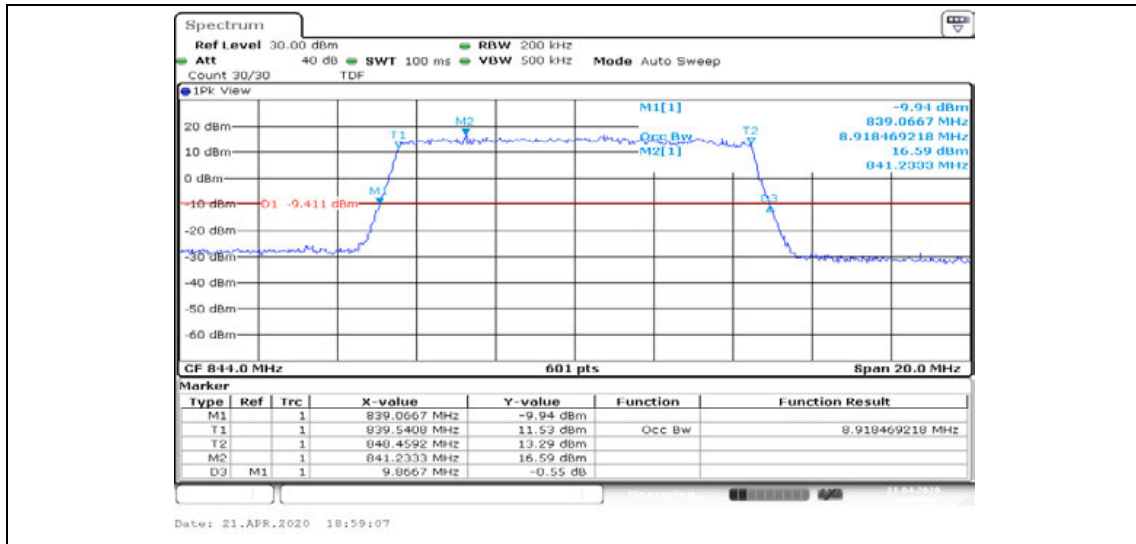
Band5-10MHz-16QAM-20450-50RB#0-8.985



Band5-10MHz-16QAM-20525-50RB#0-8.985



Band5-10MHz-16QAM-20600-50RB#0-8.918

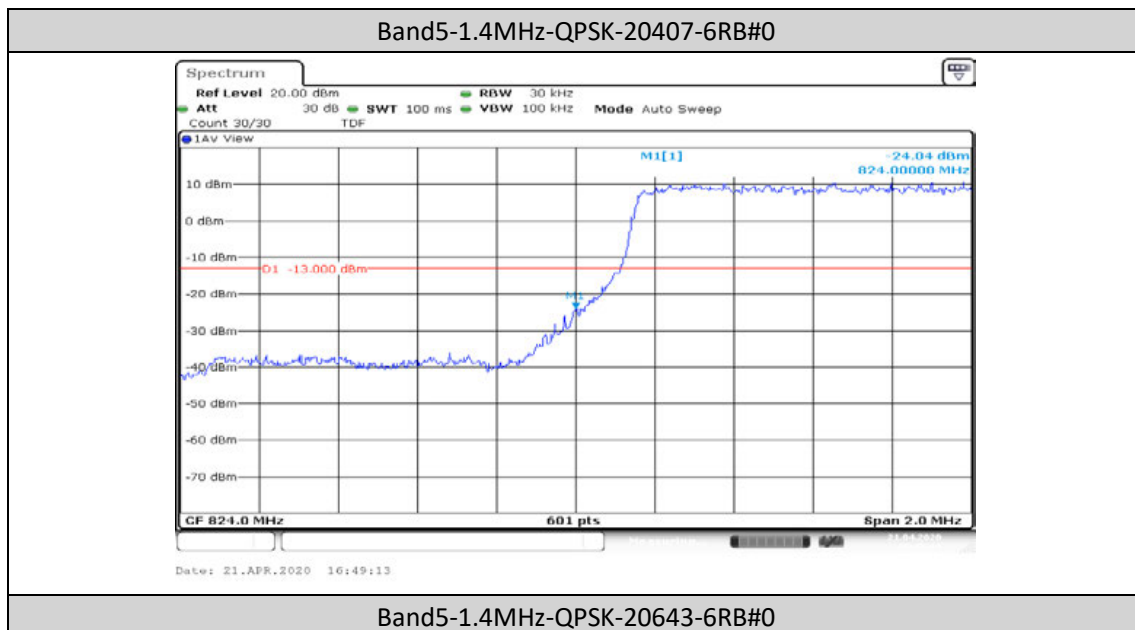


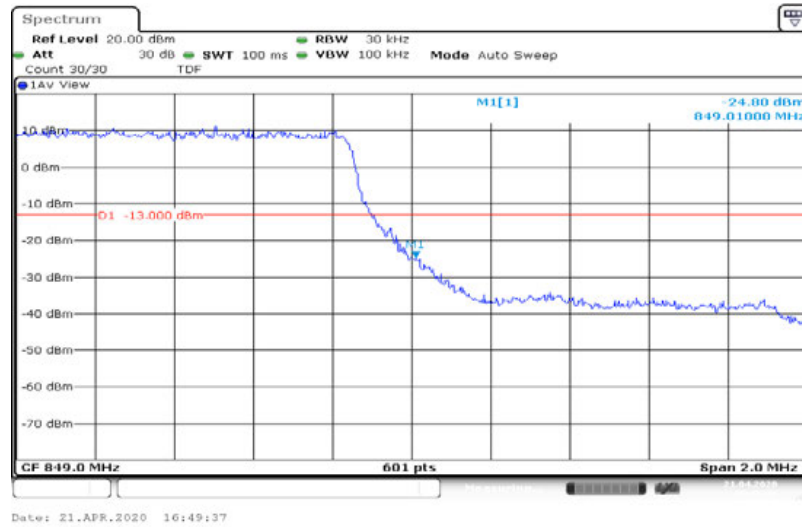
Appendix C: Band Edge

Test Result

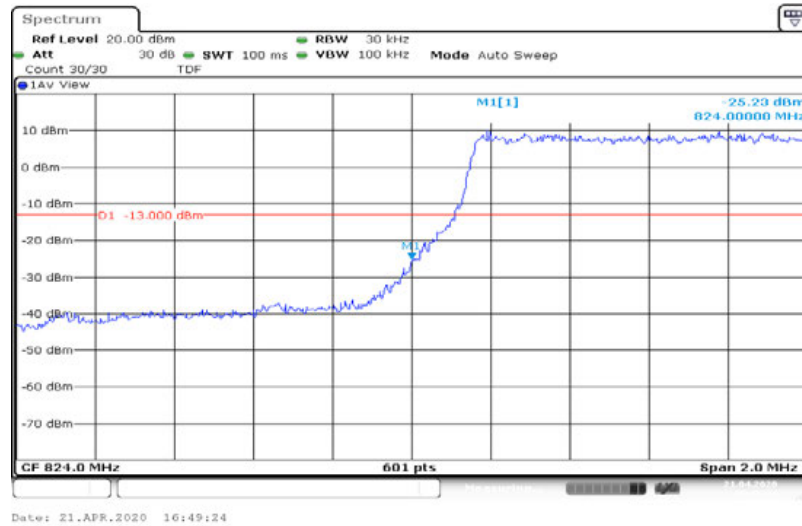
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-24.04	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-24.80	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-25.23	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-25.44	PASS
Band5	3MHz	QPSK	20415	15RB#0	-24.00	PASS
Band5	3MHz	QPSK	20635	15RB#0	-25.29	PASS
Band5	3MHz	16QAM	20415	15RB#0	-25.95	PASS
Band5	3MHz	16QAM	20635	15RB#0	-26.35	PASS
Band5	5MHz	QPSK	20425	25RB#0	-24.43	PASS
Band5	5MHz	QPSK	20625	25RB#0	-26.35	PASS
Band5	5MHz	16QAM	20425	25RB#0	-27.72	PASS
Band5	5MHz	16QAM	20625	25RB#0	-28.22	PASS
Band5	10MHz	QPSK	20450	50RB#0	-26.32	PASS
Band5	10MHz	QPSK	20600	50RB#0	-29.01	PASS
Band5	10MHz	16QAM	20450	50RB#0	-29.69	PASS
Band5	10MHz	16QAM	20600	50RB#0	-32.24	PASS

Test Graphs

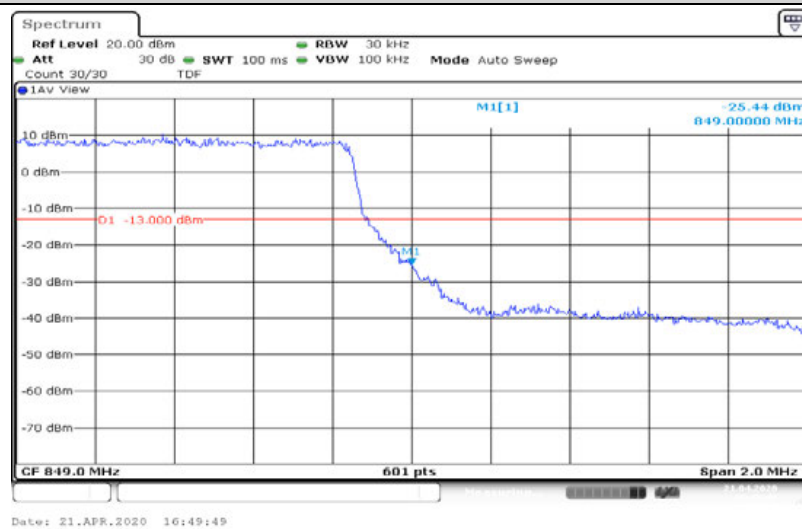




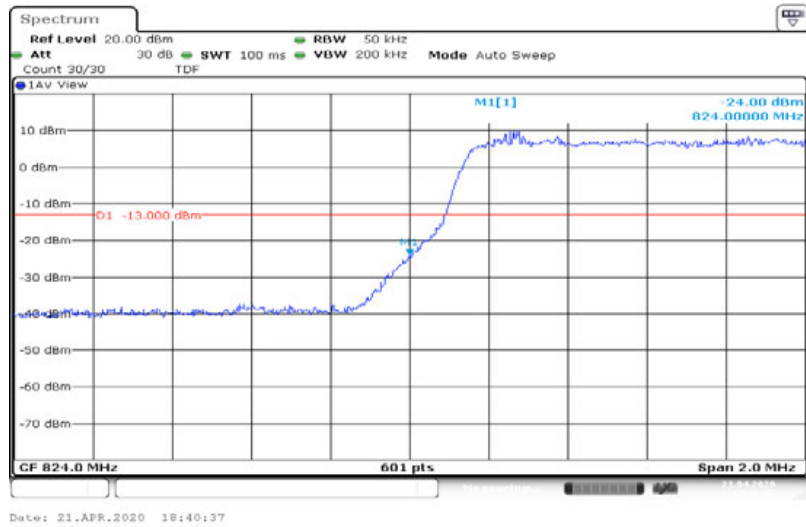
Band5-1.4MHz-16QAM-20407-6RB#0



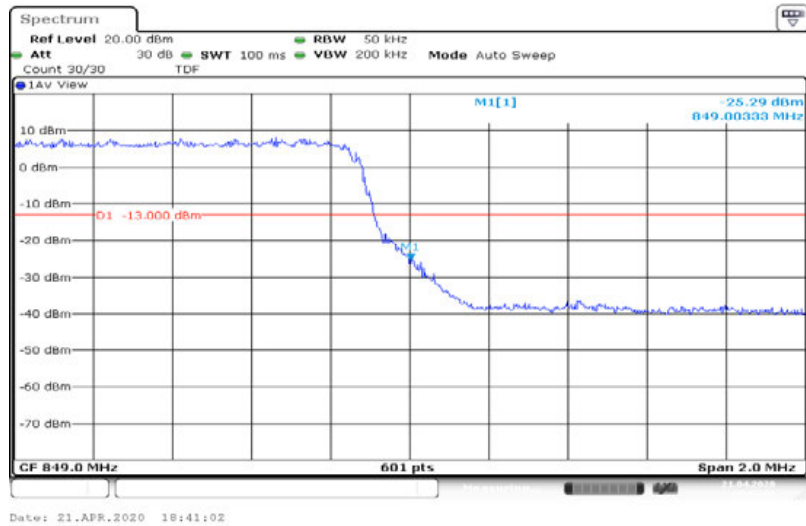
Band5-1.4MHz-16QAM-20643-6RB#0



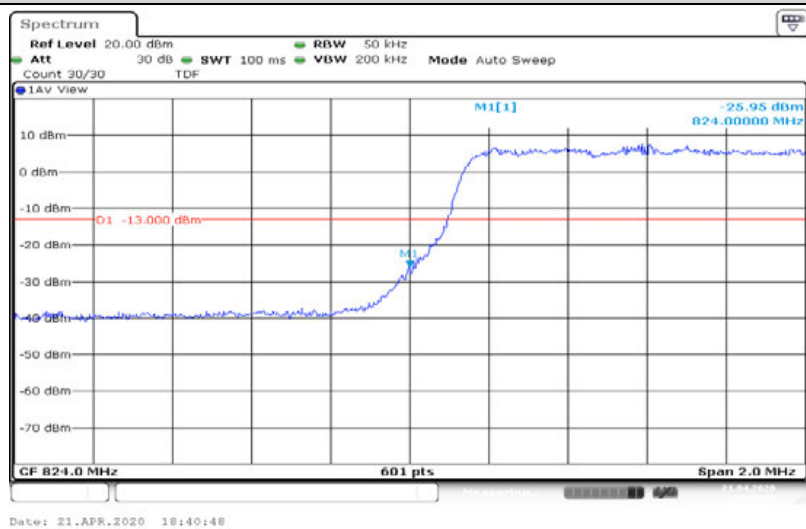
Band5-3MHz-QPSK-20415-15RB#0



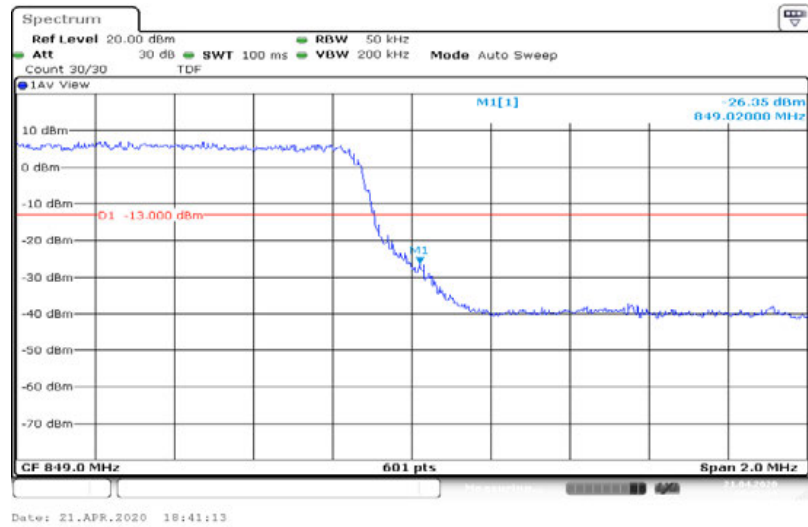
Band5-3MHz-QPSK-20635-15RB#0



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



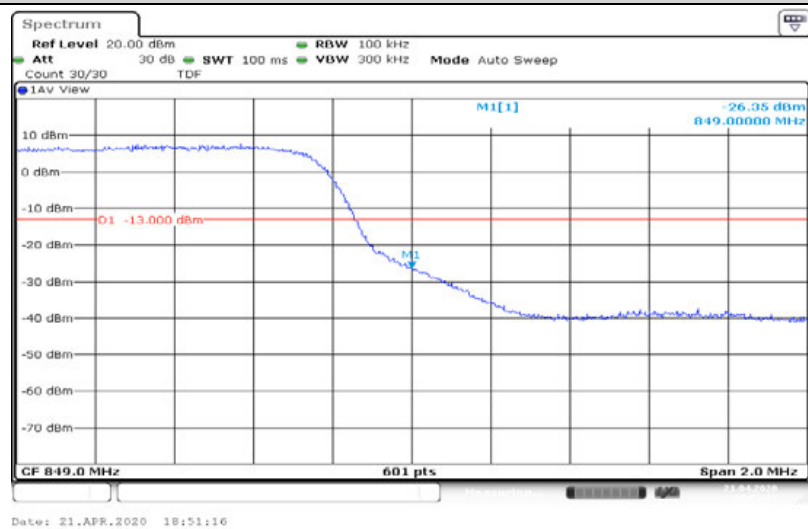
Band5-3MHz-16QAM-20635-15RB#0



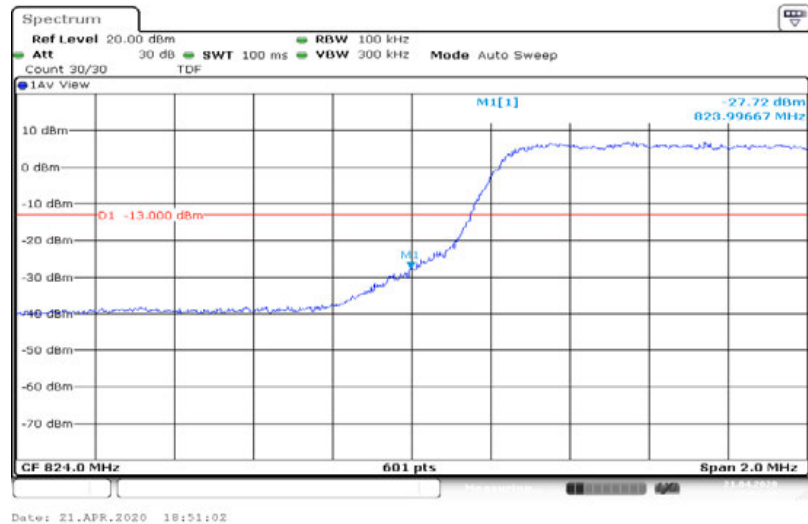
Band5-5MHz-QPSK-20425-25RB#0



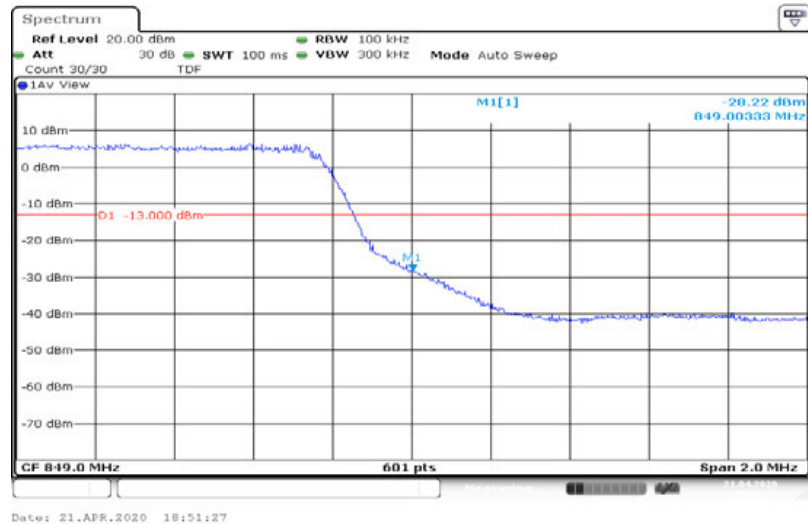
Band5-5MHz-QPSK-20625-25RB#0



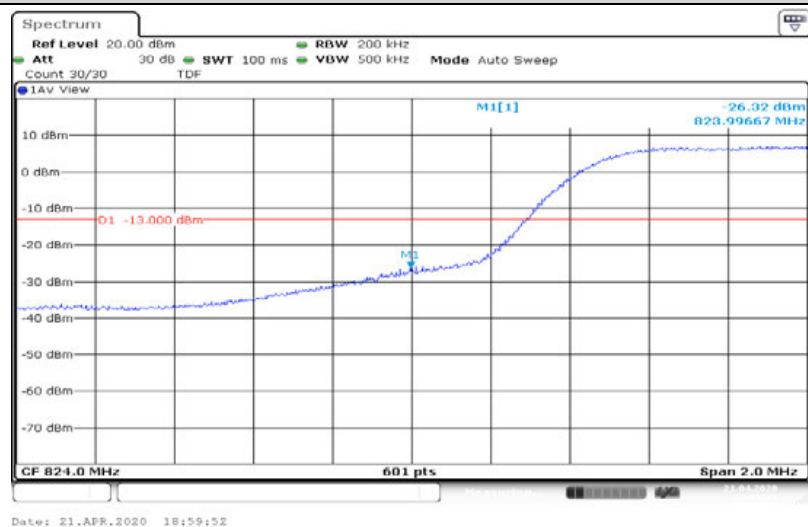
Band5-5MHz-16QAM-20425-25RB#0



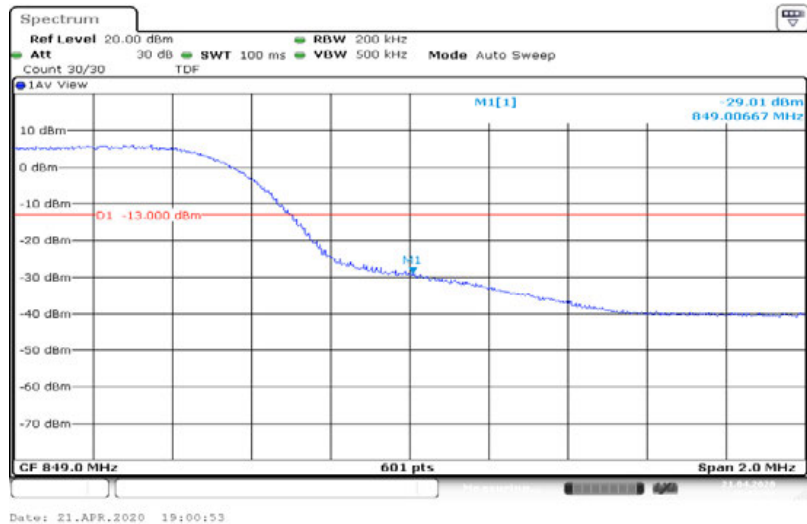
Band5-5MHz-16QAM-20625-25RB#0



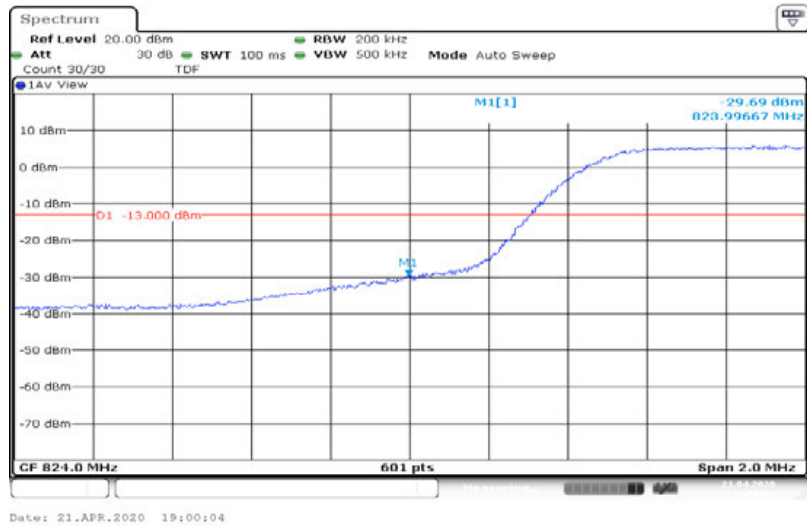
Band5-10MHz-QPSK-20450-50RB#0



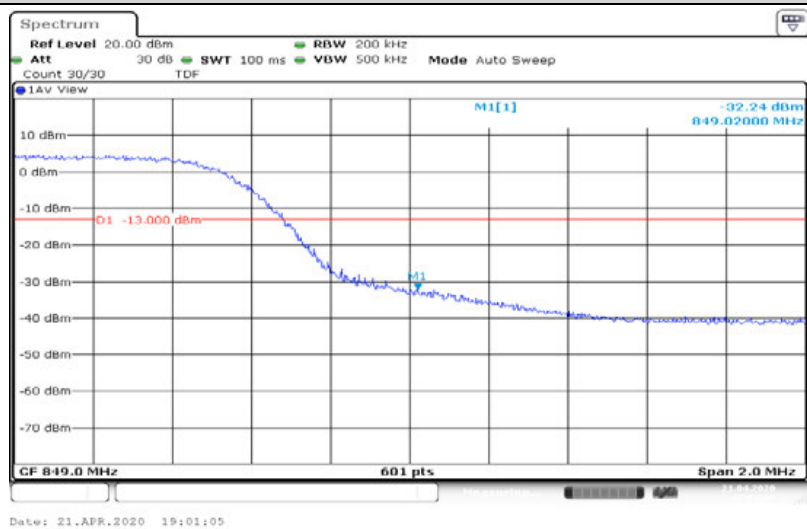
Band5-10MHz-QPSK-20600-50RB#0



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



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



Appendix D: Conducted Spurious Emission

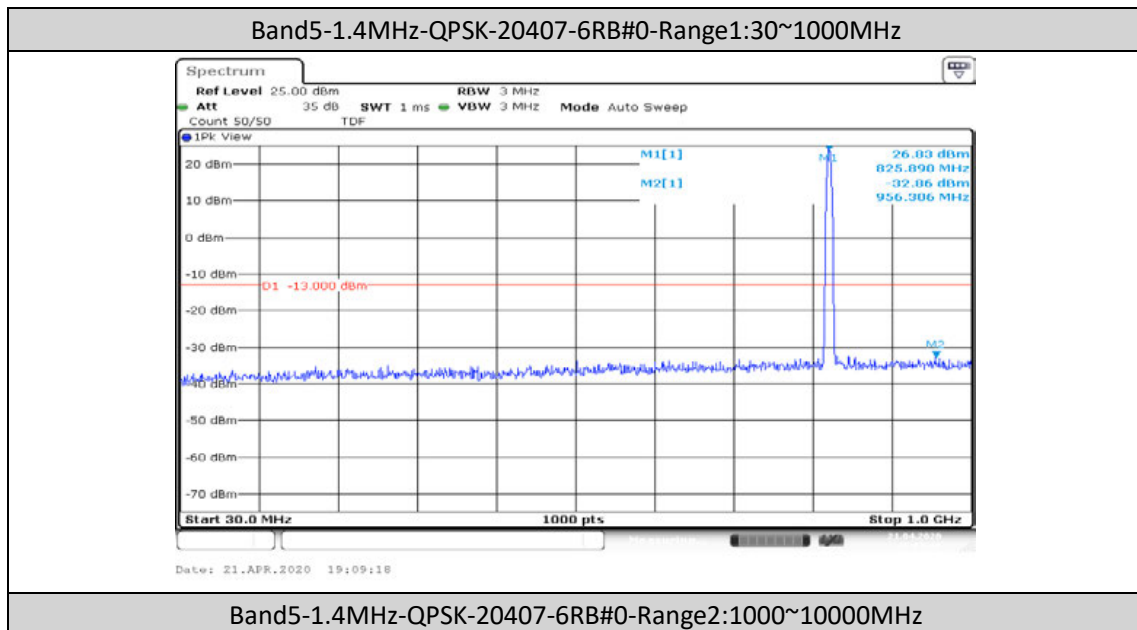
Test Result

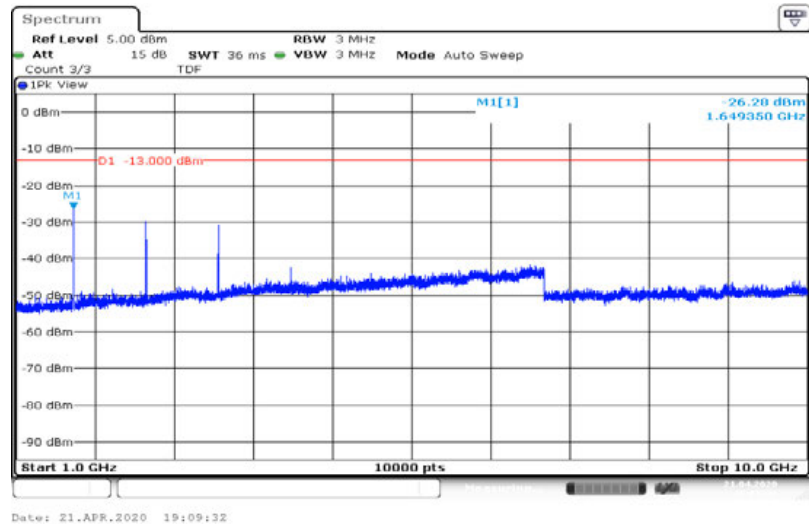
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 5	1.4MHz	QPSK	20407	6RB#0	Range1:30~1000MHz	-32.86	PASS
Band 5	1.4MHz	QPSK	20407	6RB#0	Range2:1000~10000MHz	-26.28	PASS
Band 5	1.4MHz	QPSK	20525	6RB#0	Range1:30~1000MHz	-36.71	PASS
Band 5	1.4MHz	QPSK	20525	6RB#0	Range2:1000~10000MHz	-31.67	PASS
Band 5	1.4MHz	QPSK	20643	6RB#0	Range1:30~1000MHz	-37.02	PASS
Band 5	1.4MHz	QPSK	20643	6RB#0	Range2:1000~10000MHz	-45.87	PASS
Band 5	1.4MHz	16QAM	20407	6RB#0	Range1:30~1000MHz	-35.73	PASS
Band 5	1.4MHz	16QAM	20407	6RB#0	Range2:1000~10000MHz	-46.07	PASS
Band 5	1.4MHz	16QAM	20525	6RB#0	Range1:30~1000MHz	-36.33	PASS
Band 5	1.4MHz	16QAM	20525	6RB#0	Range2:1000~10000MHz	-31.92	PASS
Band 5	1.4MHz	16QAM	20643	6RB#0	Range1:30~1000MHz	-37.2	PASS
Band 5	1.4MHz	16QAM	20643	6RB#0	Range2:1000~10000MHz	-29.97	PASS
Band 5	3MHz	QPSK	20415	15RB#0	Range1:30~1000MHz	-32.45	PASS
Band 5	3MHz	QPSK	20415	15RB#0	Range2:1000~10000MHz	-26.81	PASS
Band 5	3MHz	QPSK	20525	15RB#0	Range1:30~1000MHz	-36.84	PASS
Band 5	3MHz	QPSK	20525	15RB#0	Range2:1000~10000MHz	-45.5	PASS
Band 5	3MHz	QPSK	20635	15RB#0	Range1:30~1000MHz	-36.65	PASS
Band 5	3MHz	QPSK	20635	15RB#0	Range2:1000~10000MHz	-35.01	PASS

5					Hz		
Band 5	3MHz	16QAM	20415	15RB#0	Range1:30~1000MHz	-36.23	PASS
Band 5	3MHz	16QAM	20415	15RB#0	Range2:1000~10000M Hz	-29.93	PASS
Band 5	3MHz	16QAM	20525	15RB#0	Range1:30~1000MHz	-35.76	PASS
Band 5	3MHz	16QAM	20525	15RB#0	Range2:1000~10000M Hz	-33.15	PASS
Band 5	3MHz	16QAM	20635	15RB#0	Range1:30~1000MHz	-37.07	PASS
Band 5	3MHz	16QAM	20635	15RB#0	Range2:1000~10000M Hz	-45.26	PASS
Band 5	5MHz	QPSK	20425	25RB#0	Range1:30~1000MHz	-31.64	PASS
Band 5	5MHz	QPSK	20425	25RB#0	Range2:1000~10000M Hz	-41.72	PASS
Band 5	5MHz	QPSK	20525	25RB#0	Range1:30~1000MHz	-36.3	PASS
Band 5	5MHz	QPSK	20525	25RB#0	Range2:1000~10000M Hz	-45.38	PASS
Band 5	5MHz	QPSK	20625	25RB#0	Range1:30~1000MHz	-37.24	PASS
Band 5	5MHz	QPSK	20625	25RB#0	Range2:1000~10000M Hz	-45.48	PASS
Band 5	5MHz	16QAM	20425	25RB#0	Range1:30~1000MHz	-36.49	PASS
Band 5	5MHz	16QAM	20425	25RB#0	Range2:1000~10000M Hz	-30.61	PASS
Band 5	5MHz	16QAM	20525	25RB#0	Range1:30~1000MHz	-36.22	PASS
Band 5	5MHz	16QAM	20525	25RB#0	Range2:1000~10000M Hz	-35.84	PASS
Band 5	5MHz	16QAM	20625	25RB#0	Range1:30~1000MHz	-37.23	PASS
Band 5	5MHz	16QAM	20625	25RB#0	Range2:1000~10000M Hz	-33.01	PASS
Band 5	10MHz	QPSK	20450	50RB#0	Range1:30~1000MHz	-31.14	PASS
Band 5	10MHz	QPSK	20450	50RB#0	Range2:1000~10000M Hz	-30.43	PASS
Band 5	10MHz	QPSK	20525	50RB#0	Range1:30~1000MHz	-35.64	PASS

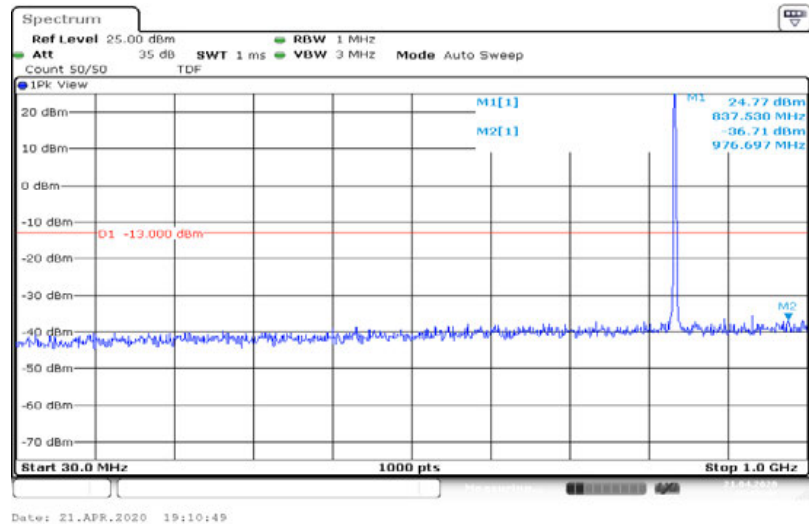
Band 5	10MHz	QPSK	20525	50RB#0	Range2:1000~10000M Hz	-45.3	PASS
Band 5	10MHz	QPSK	20600	50RB#0	Range1:30~1000MHz	-36.96	PASS
Band 5	10MHz	QPSK	20600	50RB#0	Range2:1000~10000M Hz	-43.63	PASS
Band 5	10MHz	16QAM	20450	50RB#0	Range1:30~1000MHz	-37.07	PASS
Band 5	10MHz	16QAM	20450	50RB#0	Range2:1000~10000M Hz	-34.38	PASS
Band 5	10MHz	16QAM	20525	50RB#0	Range1:30~1000MHz	-37.24	PASS
Band 5	10MHz	16QAM	20525	50RB#0	Range2:1000~10000M Hz	-36.08	PASS
Band 5	10MHz	16QAM	20600	50RB#0	Range1:30~1000MHz	-35.86	PASS
Band 5	10MHz	16QAM	20600	50RB#0	Range2:1000~10000M Hz	-33.62	PASS

Test Graphs

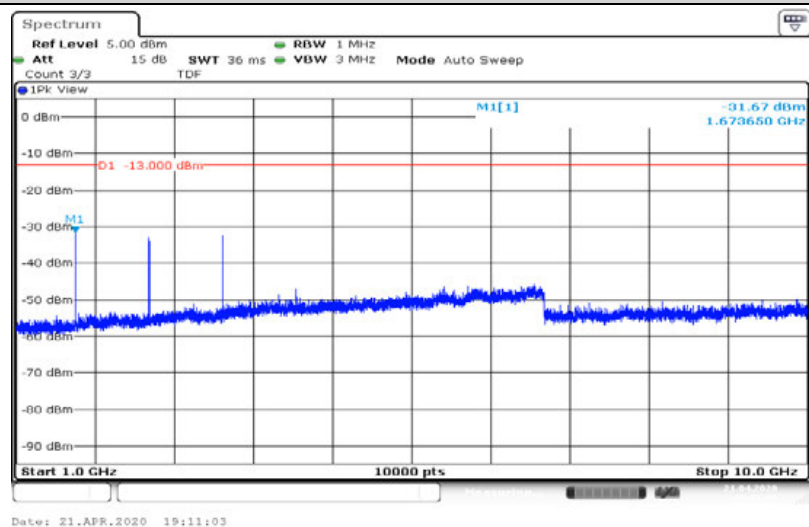




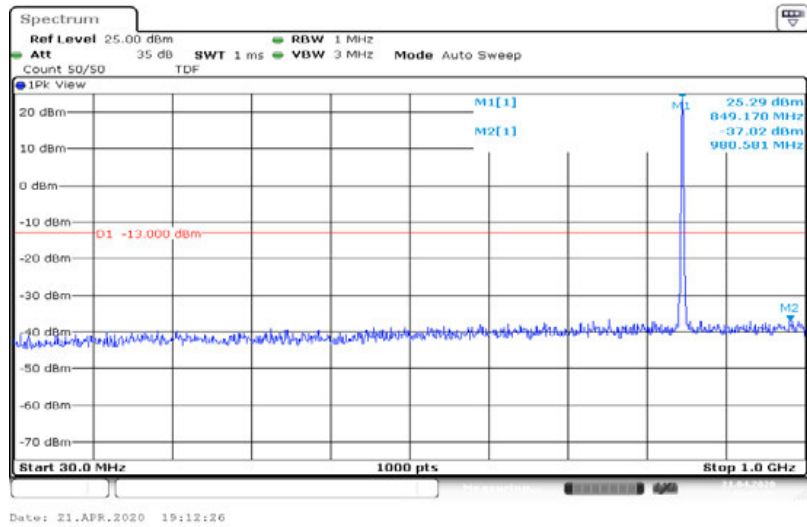
Band5-1.4MHz-QPSK-20525-6RB#0-Range1:30~1000MHz



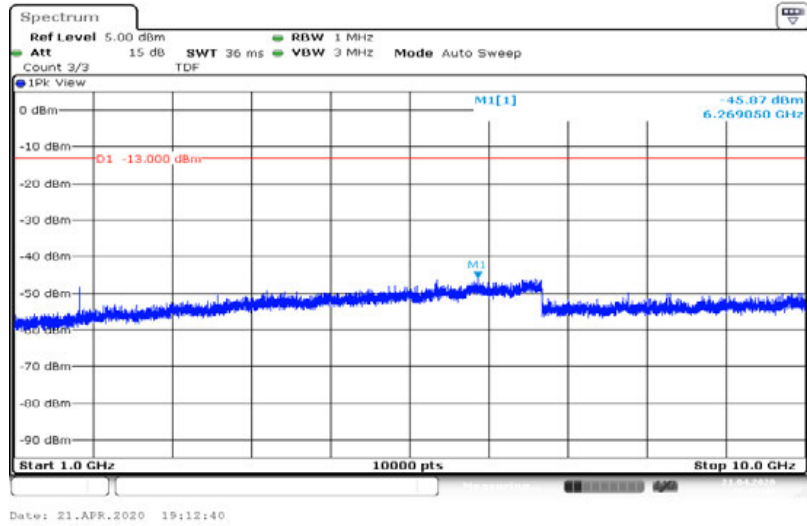
Band5-1.4MHz-QPSK-20525-6RB#0-Range2:1000~10000MHz



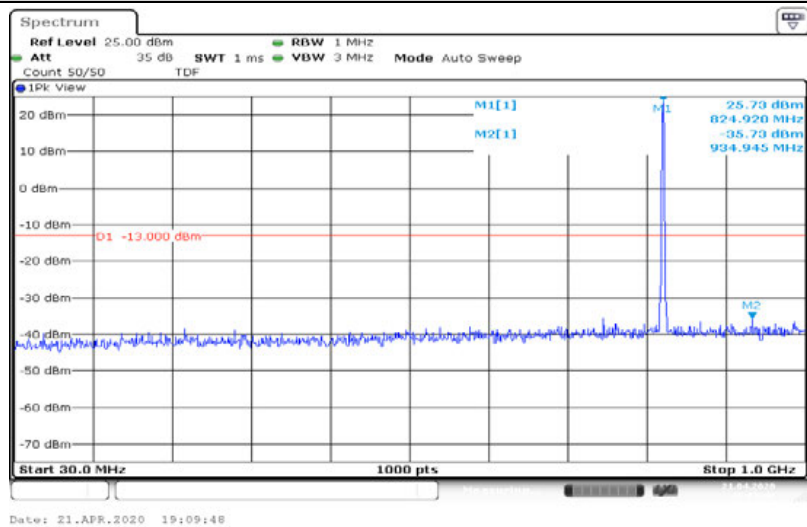
Band5-1.4MHz-QPSK-20643-6RB#0-Range1:30~1000MHz



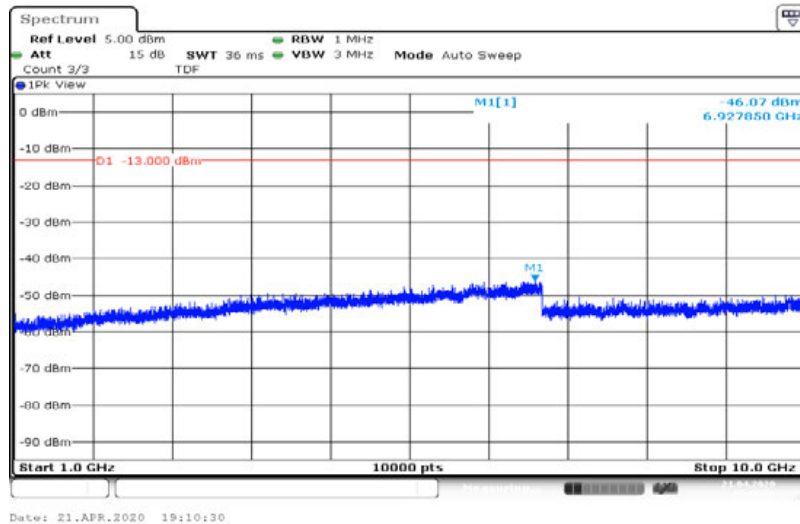
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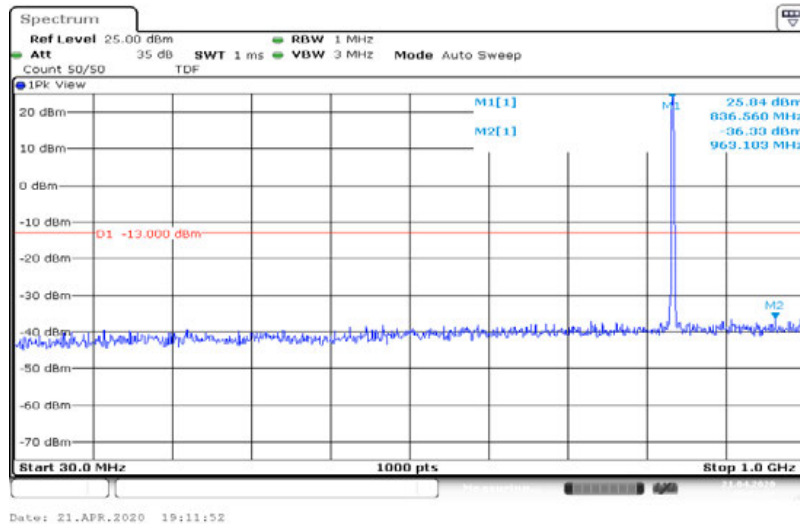
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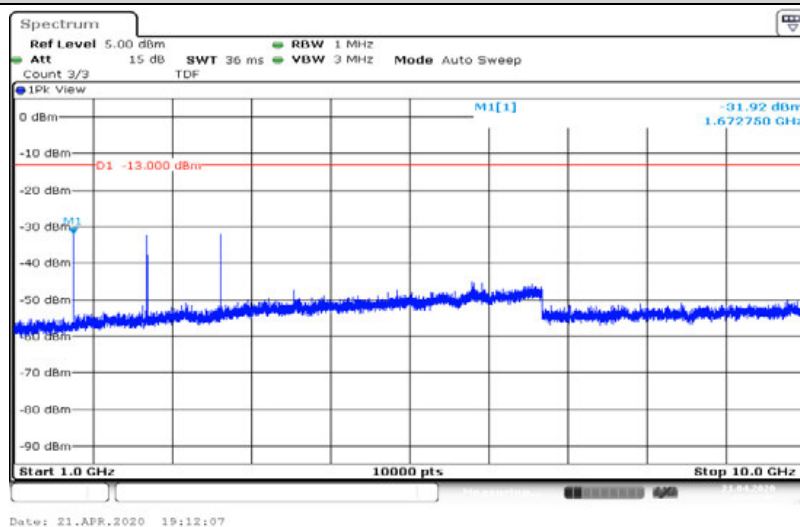
Band5-1.4MHz-16QAM-20407-6RB#0-Range2:1000~10000MHz



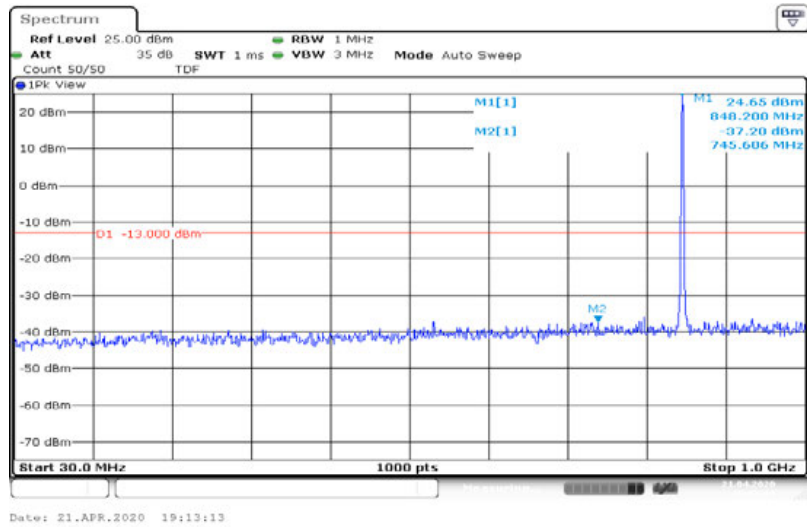
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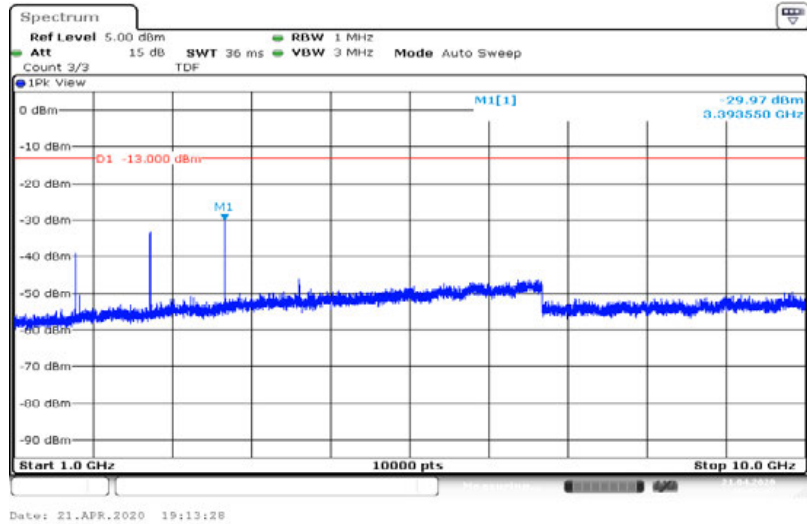
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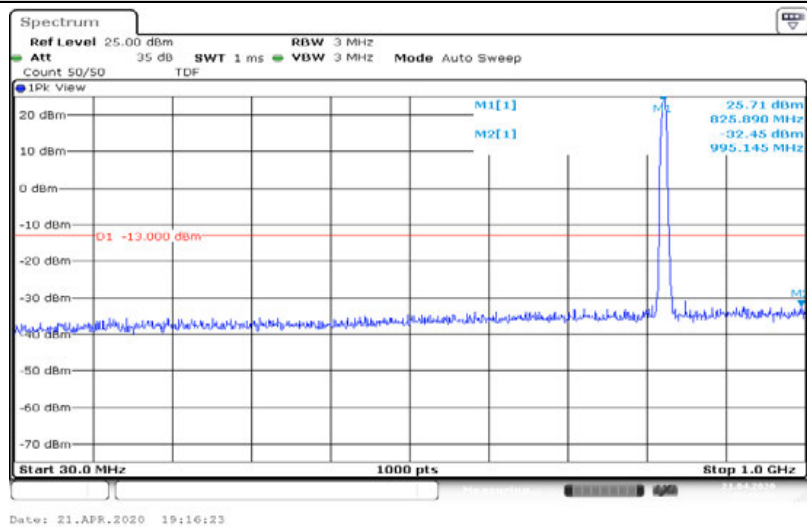
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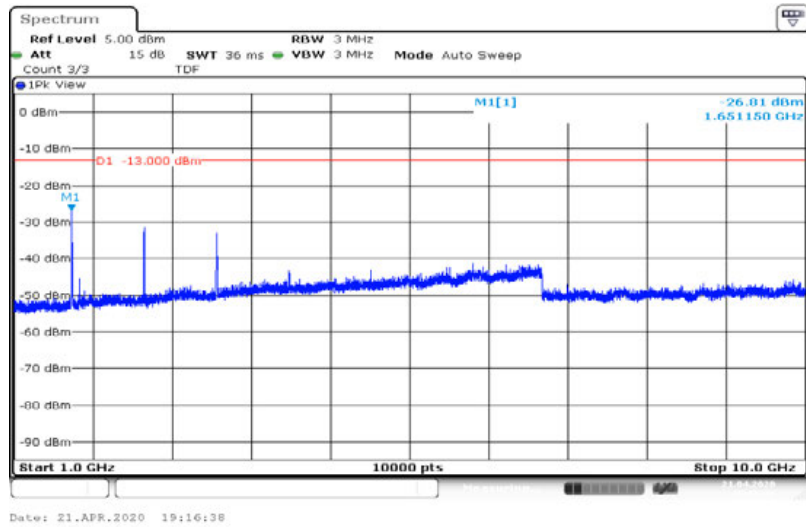
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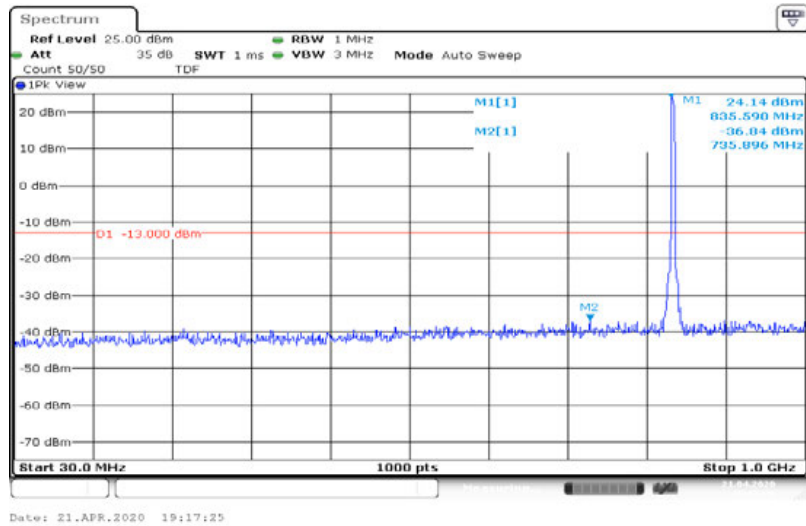
Band5-3MHz-QPSK-20415-15RB#0-Range1:30~1000MHz



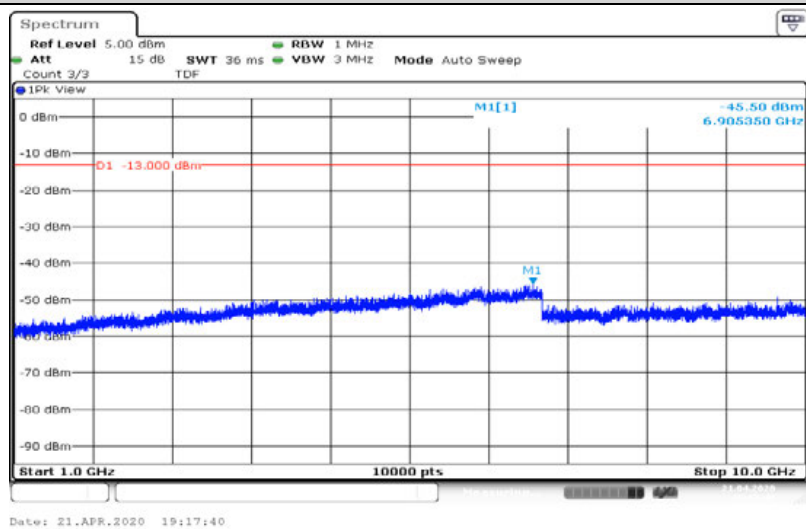
Band5-3MHz-QPSK-20415-15RB#0-Range2:1000~10000MHz



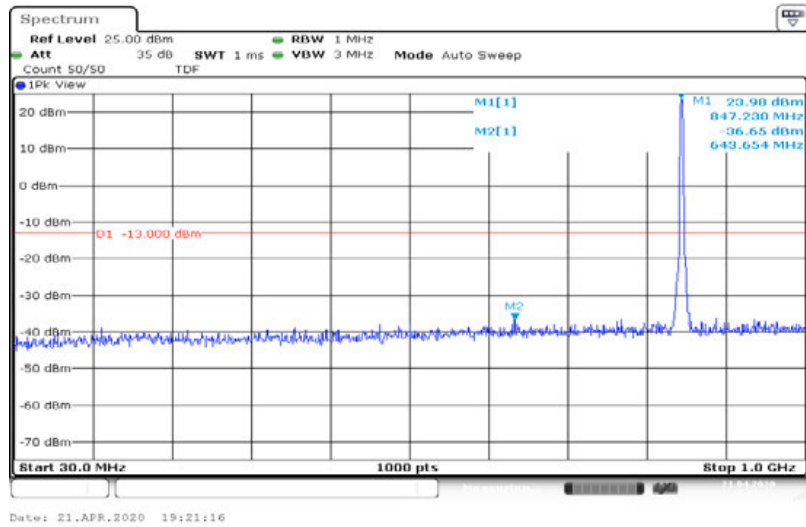
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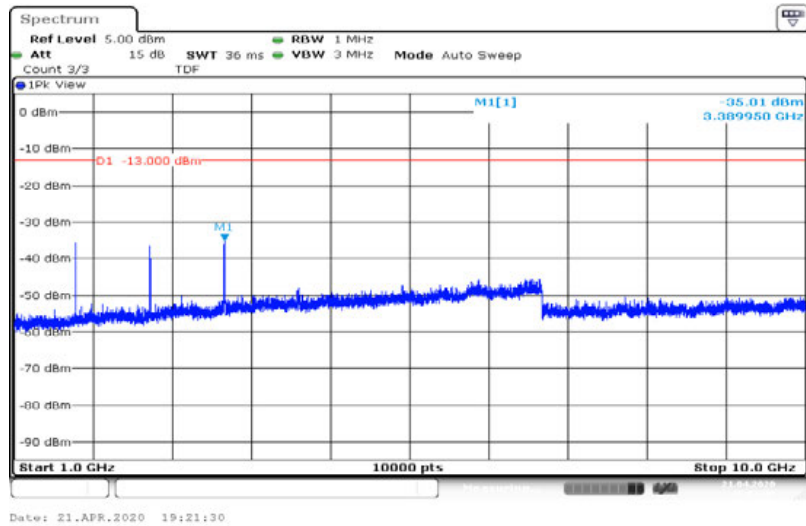
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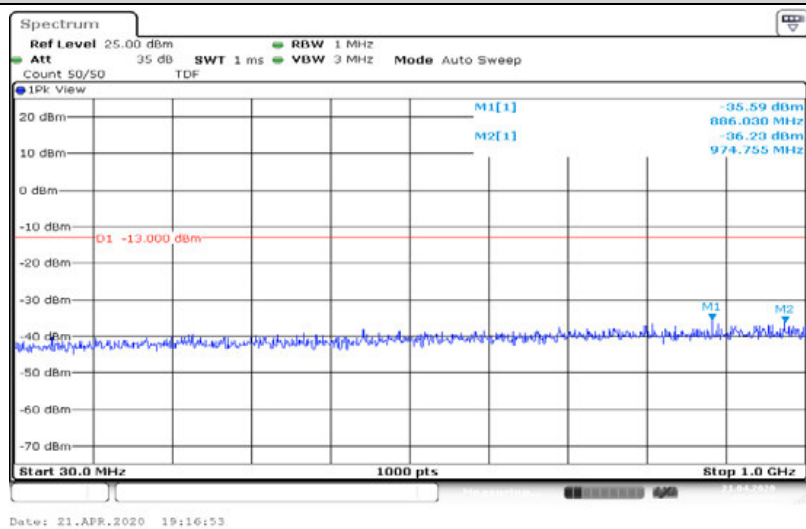
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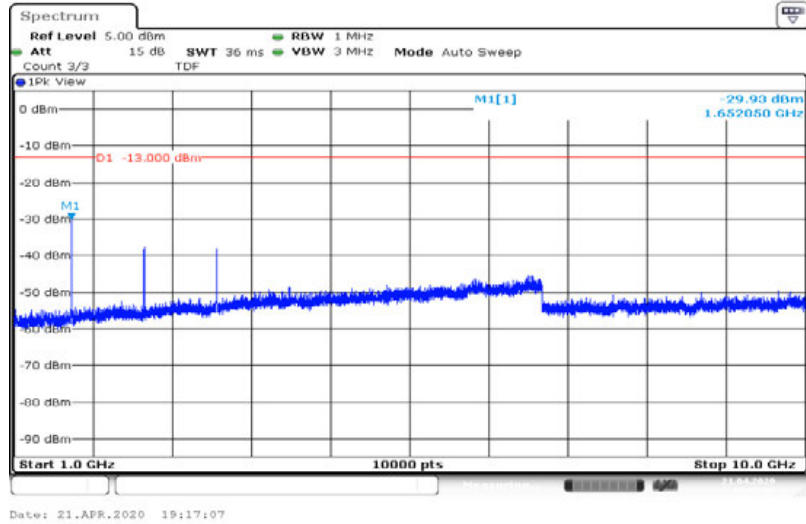
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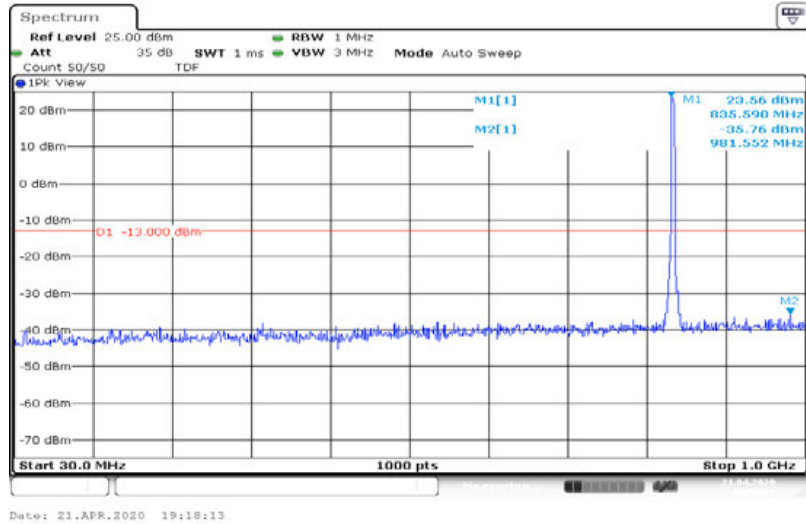
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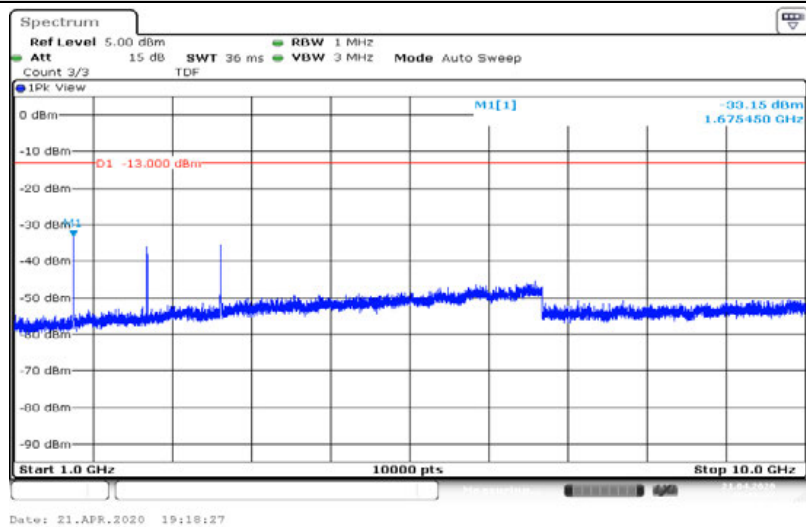
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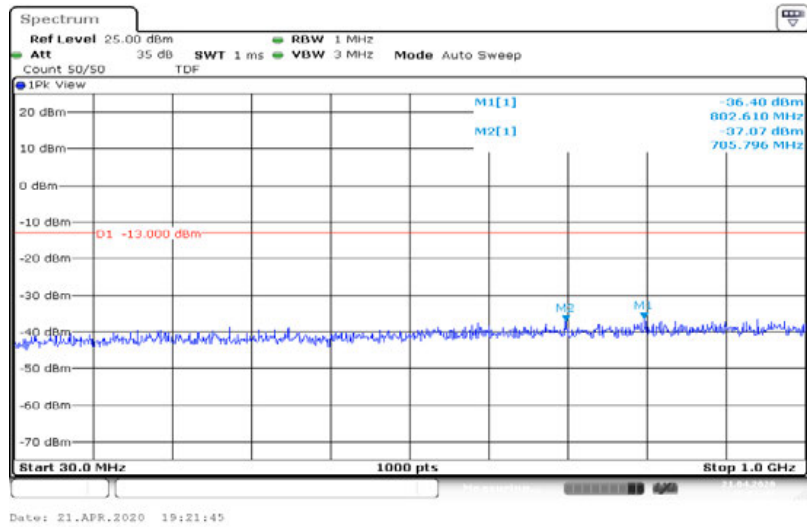
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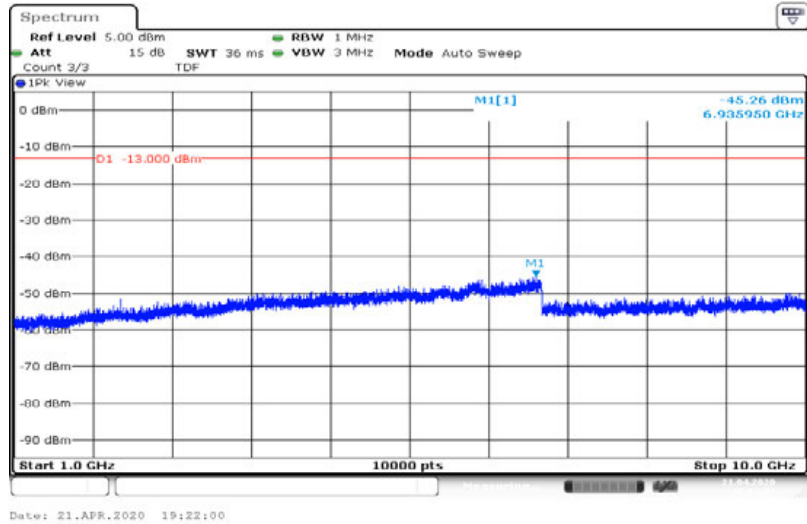
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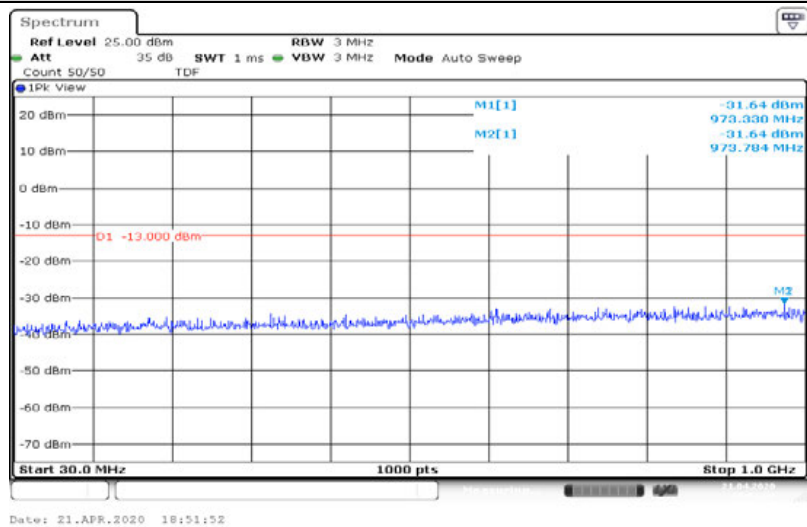
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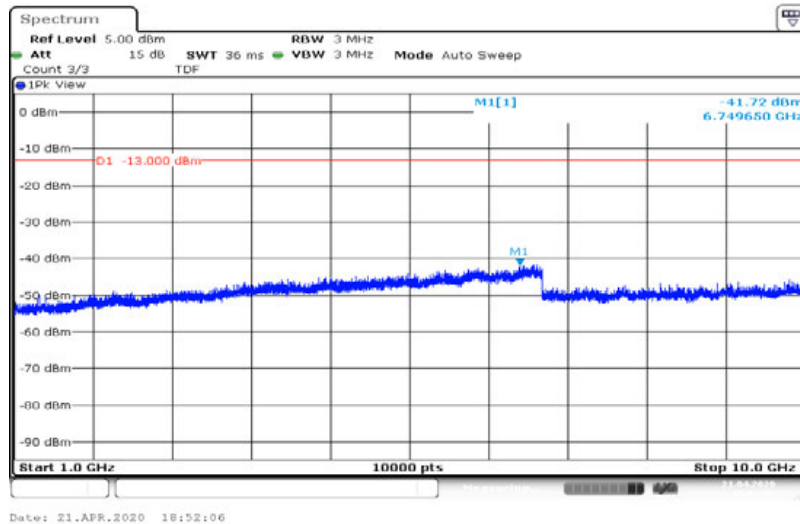
Band5-3MHz-16QAM-20635-15RB#0-Range2:1000~10000MHz



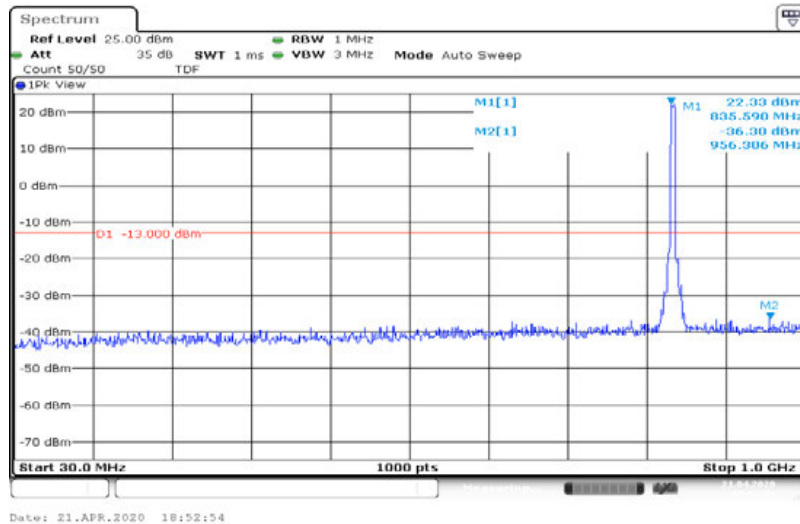
Band5-5MHz-QPSK-20425-25RB#0-Range1:30~1000MHz



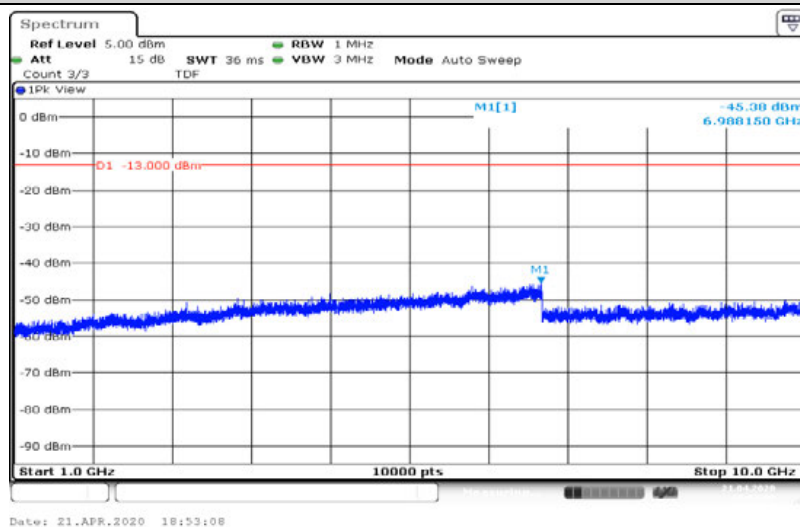
Band5-5MHz-QPSK-20425-25RB#0-Range2:1000~10000MHz



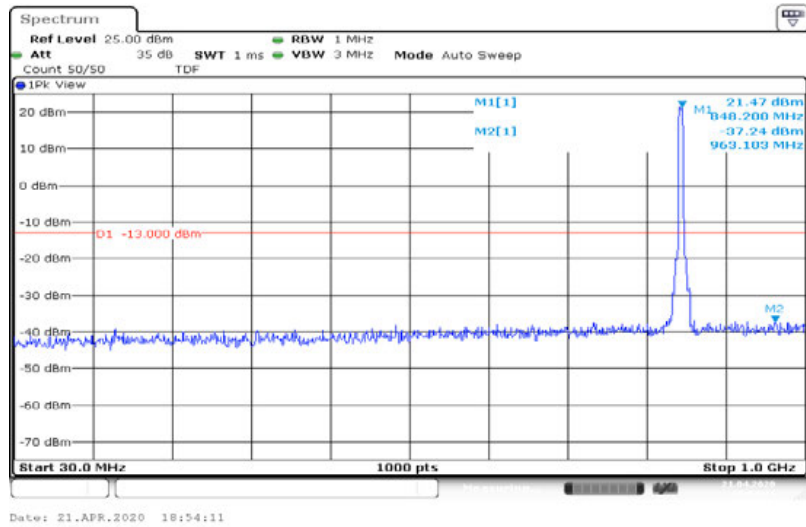
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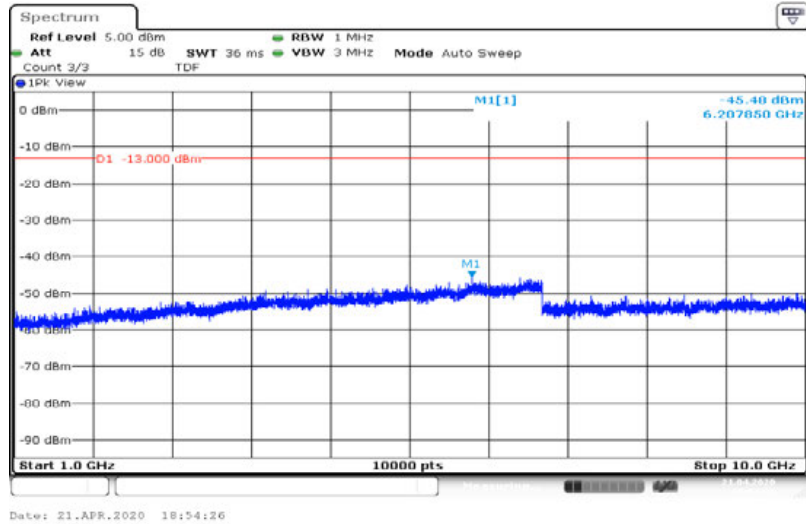
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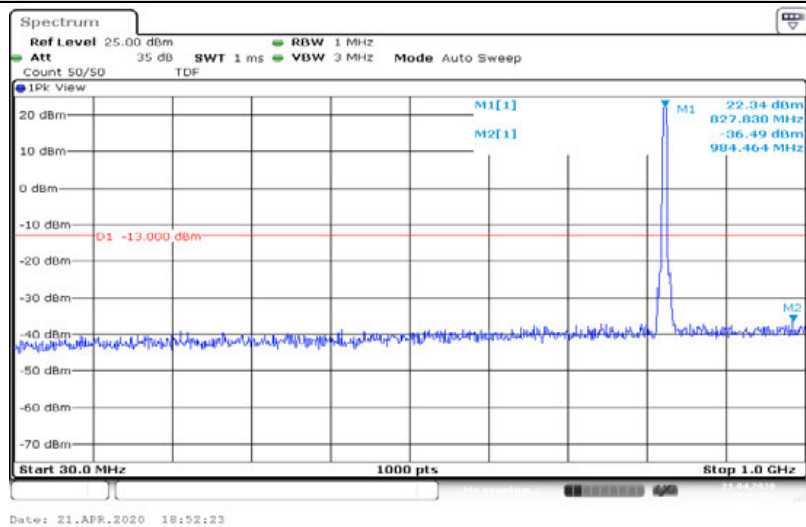
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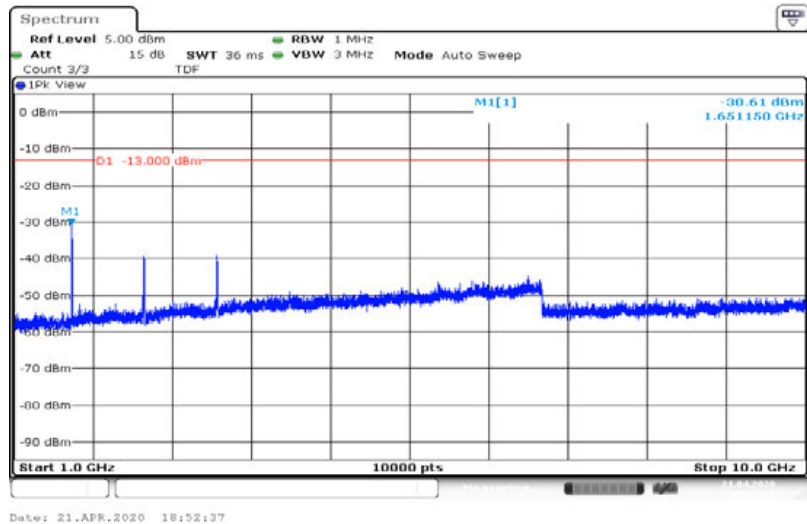
Band5-5MHz-QPSK-20625-25RB#0-Range2:1000~10000MHz



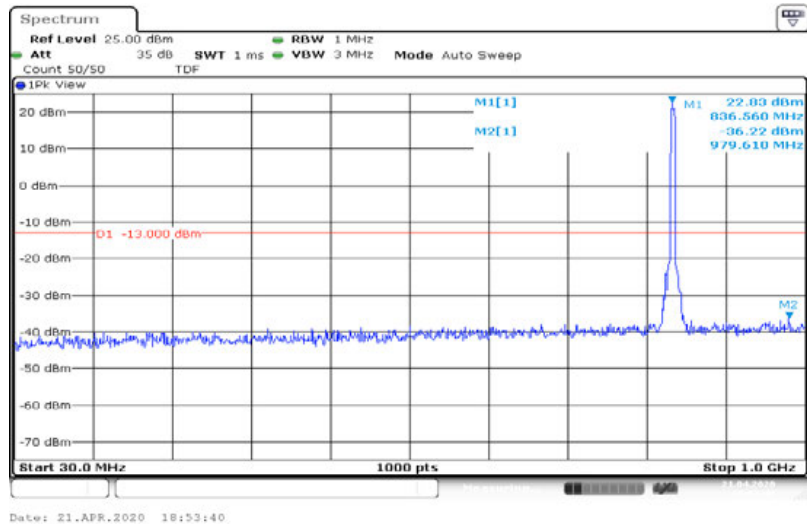
Band5-5MHz-16QAM-20425-25RB#0-Range1:30~1000MHz



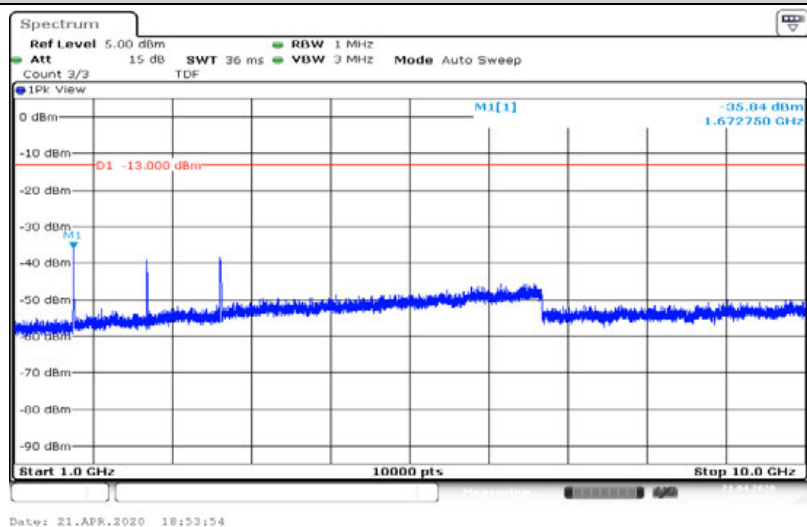
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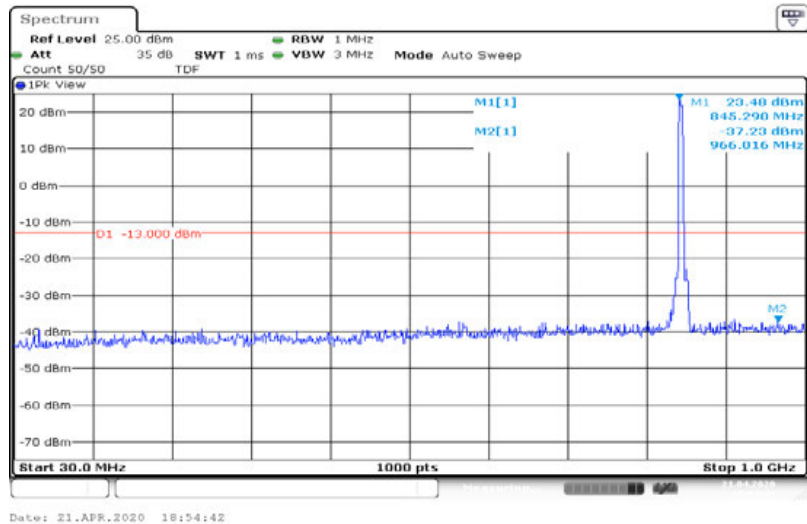
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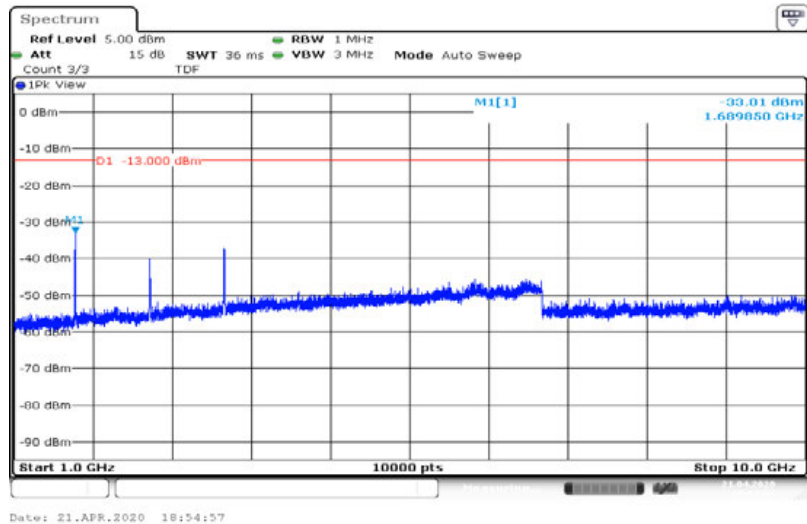
Band5-5MHz-16QAM-20525-25RB#0-Range2:1000~10000MHz



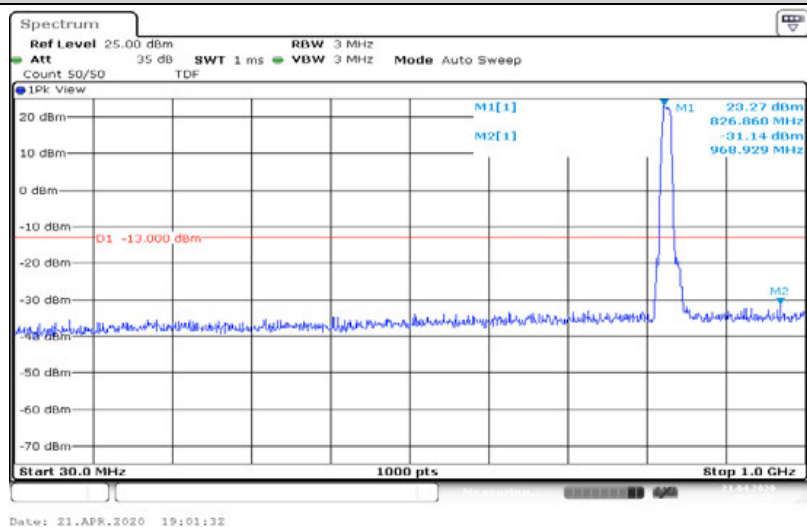
Band5-5MHz-16QAM-20625-25RB#0-Range1:30~1000MHz



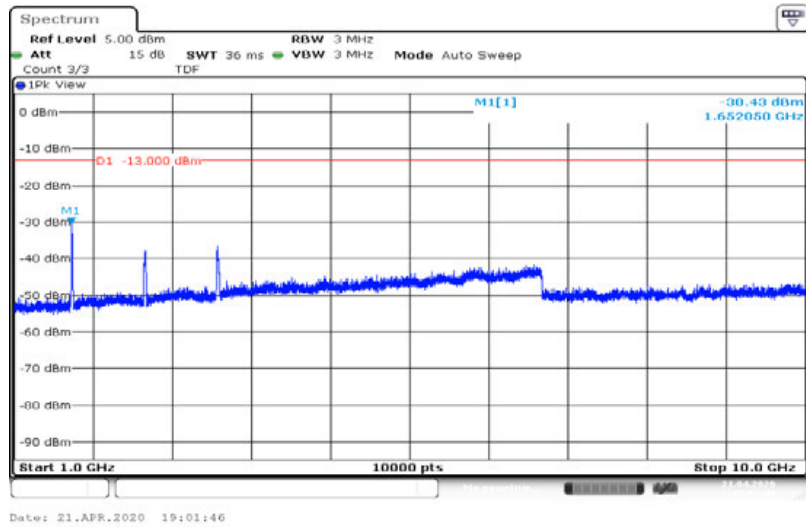
Band5-5MHz-16QAM-20625-25RB#0-Range2:1000~10000MHz



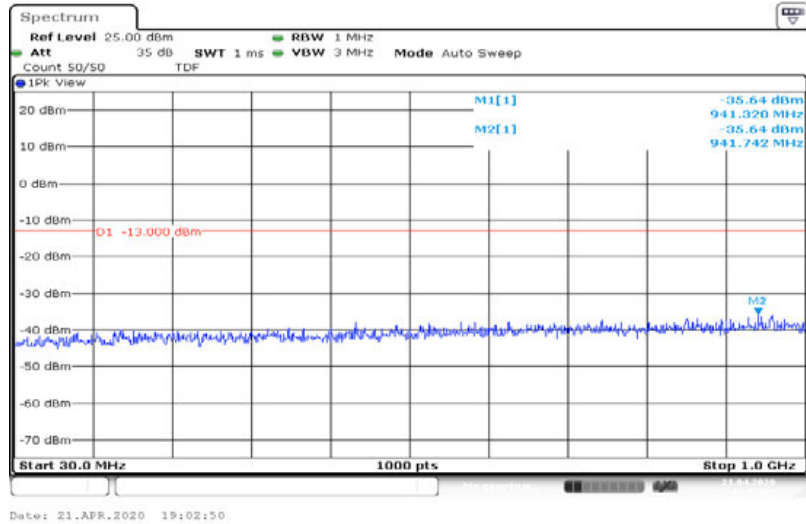
Band5-10MHz-QPSK-20450-50RB#0-Range1:30~1000MHz



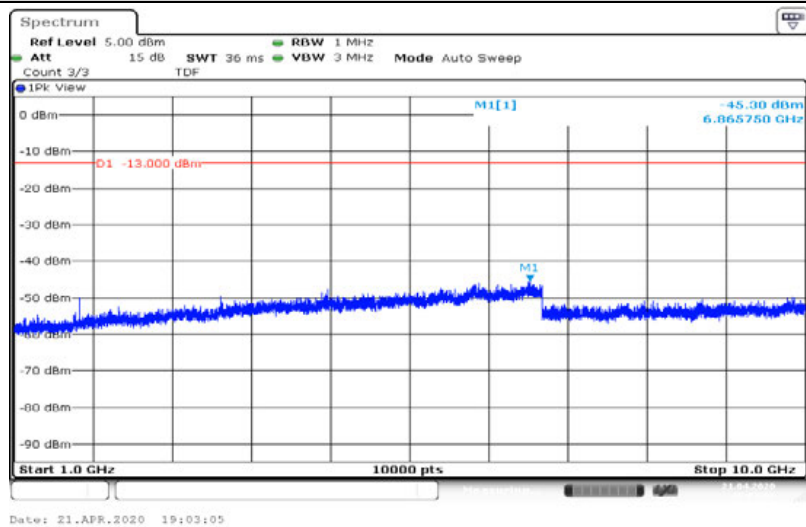
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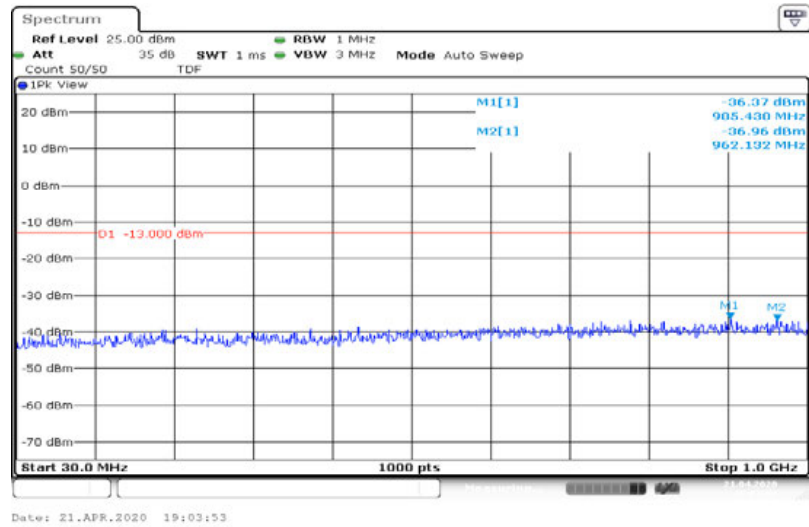
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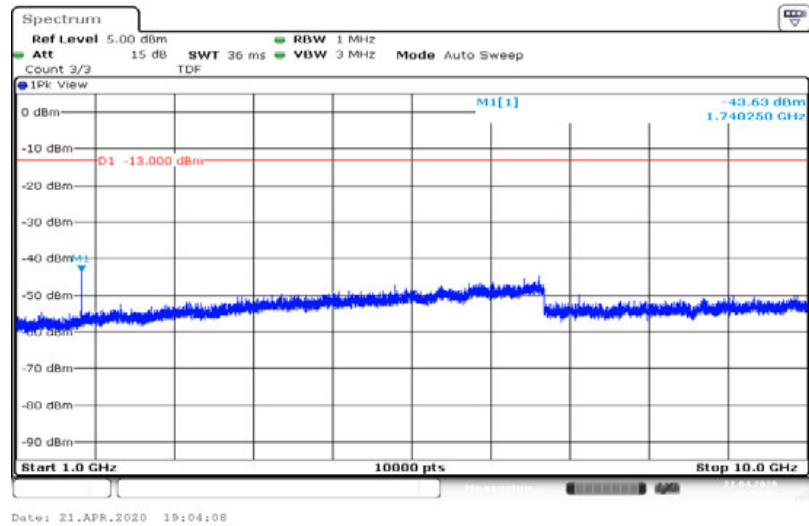
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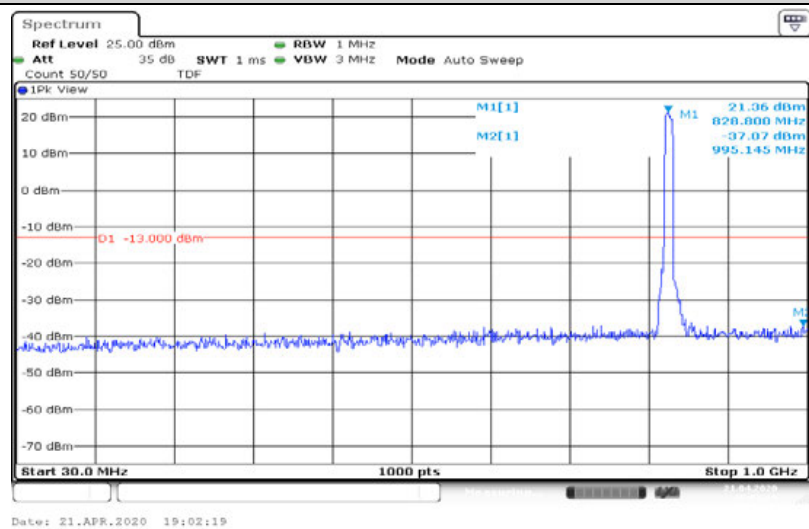
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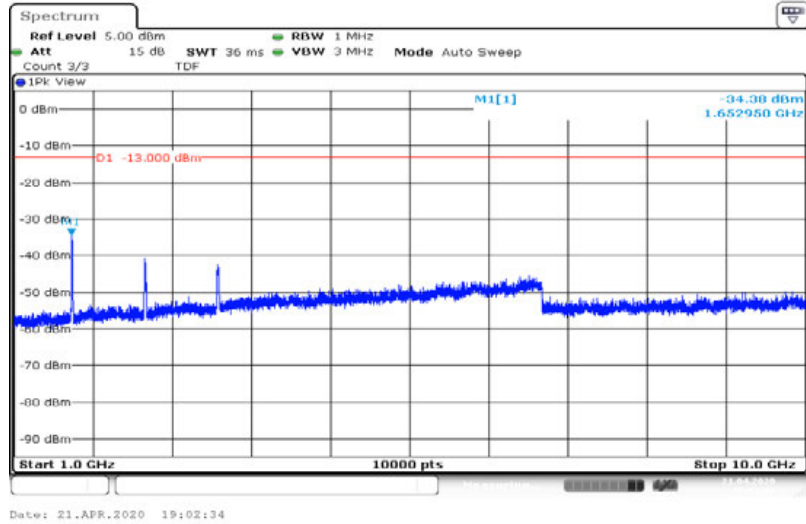
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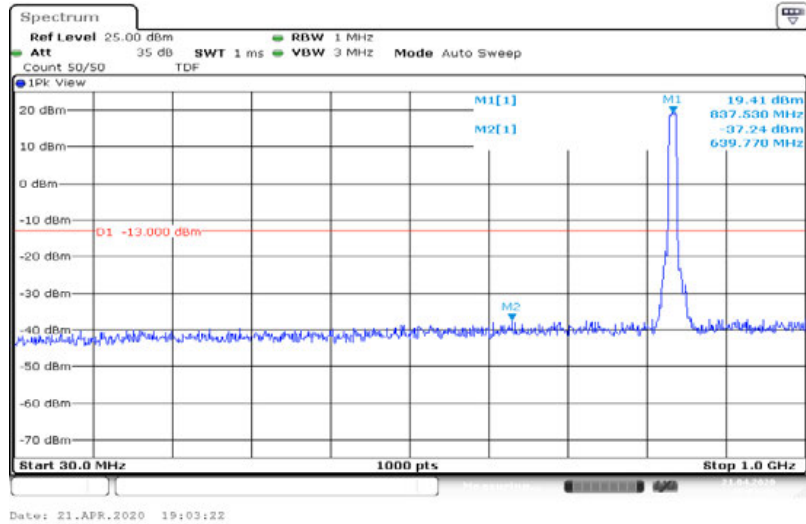
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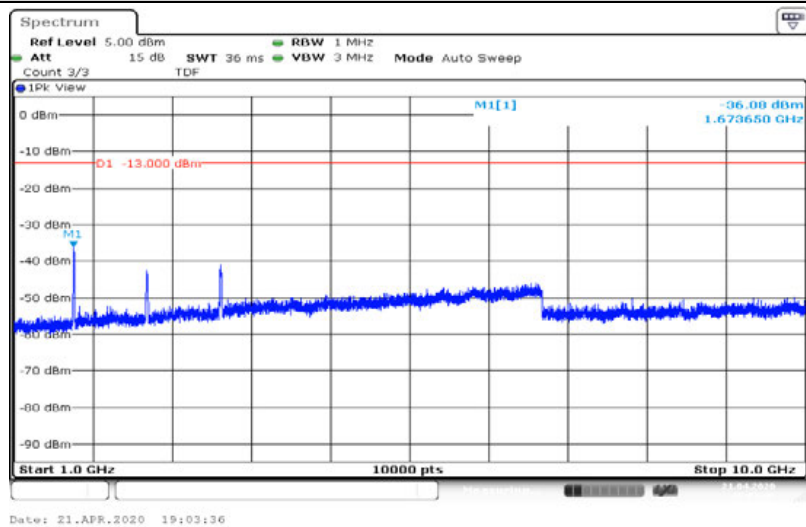
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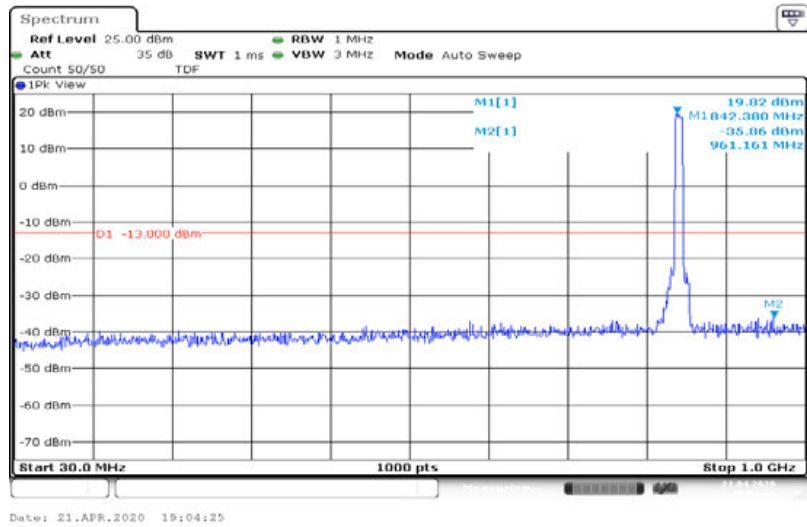
Band5-10MHz-16QAM-20525-50RB#0-Range1:30~1000MHz



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

