

Appendix for LTE Band 5

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## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.90	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.97	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.05	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.03	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.06	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.10	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.99	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.01	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.97	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.08	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.05	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.06	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.04	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.06	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.33	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.40	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.36	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.36	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.31	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.11	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.43	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.55	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.76	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.74	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.81	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.98	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.48	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.52	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.54	PASS

Band5	1.4MHz	16QAM	20525	3RB#0	22.78	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.83	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.89	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.33	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.10	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.06	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.12	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.22	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.18	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.23	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	23.35	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.12	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.28	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.51	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.12	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.10	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.22	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.25	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.87	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.21	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.23	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.06	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.06	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.13	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.14	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.55	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.36	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.34	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.48	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.42	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.19	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.26	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.84	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.01	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.13	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.17	PASS

Band5	3MHz	16QAM	20415	8RB#4	22.21	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.39	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.94	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.41	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.66	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.70	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.17	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.07	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.34	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.24	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.15	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.17	PASS
Band5	3MHz	16QAM	20635	8RB#0	23.58	PASS
Band5	3MHz	16QAM	20635	8RB#4	23.60	PASS
Band5	3MHz	16QAM	20635	8RB#7	23.27	PASS
Band5	3MHz	16QAM	20635	15RB#0	23.26	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.22	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.60	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.13	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.30	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.31	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.80	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.44	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.91	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.40	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.59	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.08	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.99	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.46	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.24	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.09	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.66	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.82	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.73	PASS

Band5	5MHz	QPSK	20625	12RB#13	22.33	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.56	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.88	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.17	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.83	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.29	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.27	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.72	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.43	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.66	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.03	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.22	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.04	PASS
Band5	5MHz	16QAM	20525	12RB#6	23.96	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.41	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.29	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.44	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.03	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.71	PASS
Band5	5MHz	16QAM	20625	12RB#0	23.28	PASS
Band5	5MHz	16QAM	20625	12RB#6	23.17	PASS
Band5	5MHz	16QAM	20625	12RB#13	23.19	PASS
Band5	5MHz	16QAM	20625	25RB#0	23.16	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.12	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.24	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.54	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.62	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.61	PASS
Band5	10MHz	QPSK	20450	25RB#25	23.96	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.28	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.23	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.25	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.42	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.73	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.63	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.37	PASS

Band5	10MHz	QPSK	20525	50RB#0	22.15	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.39	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.85	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.43	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.15	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.14	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.55	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.94	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.46	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.51	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.89	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.69	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.71	PASS
Band5	10MHz	16QAM	20450	25RB#25	23.08	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.28	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.15	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.06	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.21	PASS
Band5	10MHz	16QAM	20525	25RB#0	23.16	PASS
Band5	10MHz	16QAM	20525	25RB#12	23.17	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.46	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.12	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.07	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.57	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.18	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.18	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.19	PASS
Band5	10MHz	16QAM	20600	25RB#25	23.11	PASS
Band5	10MHz	16QAM	20600	50RB#0	23.08	PASS

## Appendix B: Peak-to-Average Ratio(CCDF)

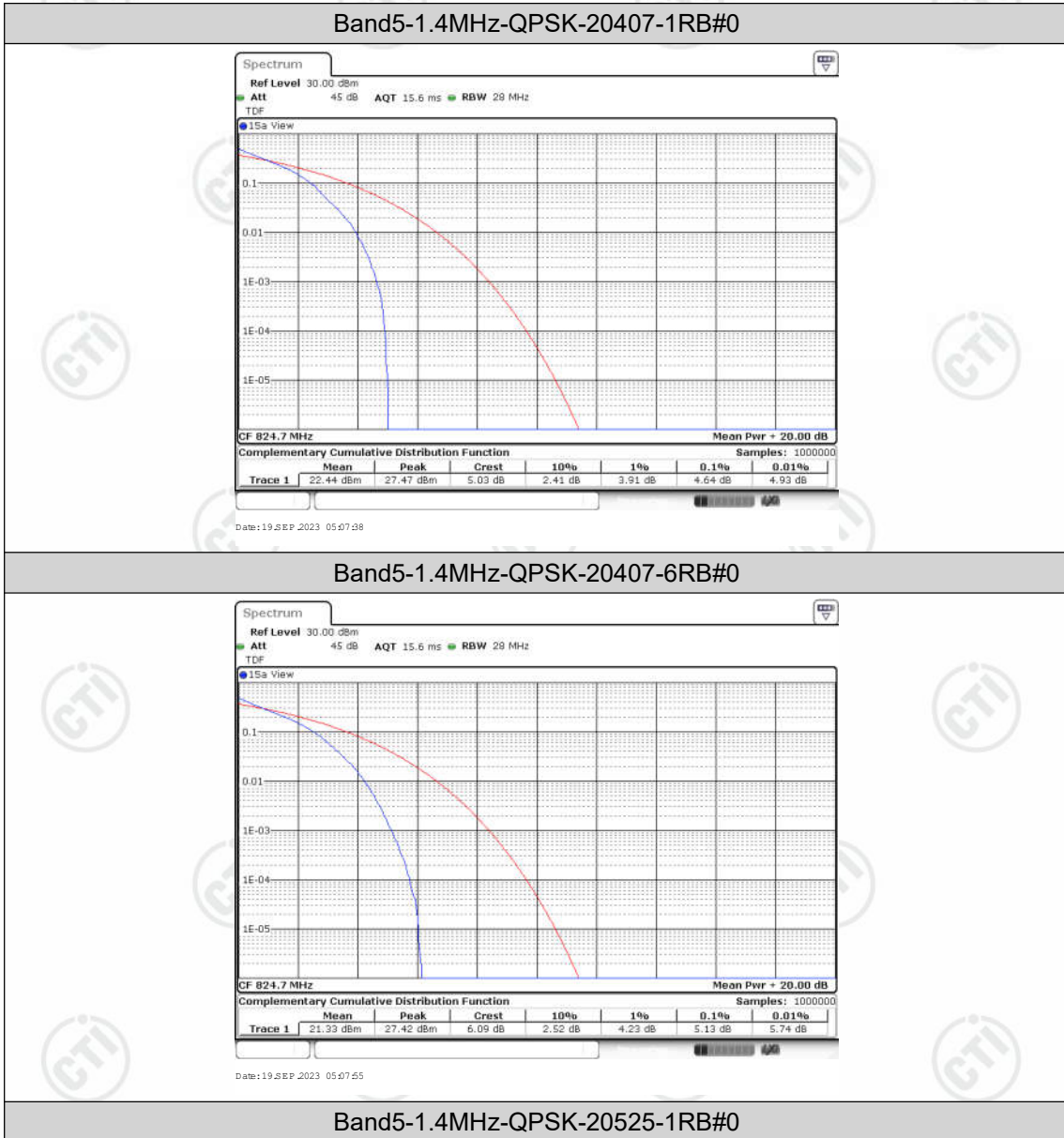
### Test Result

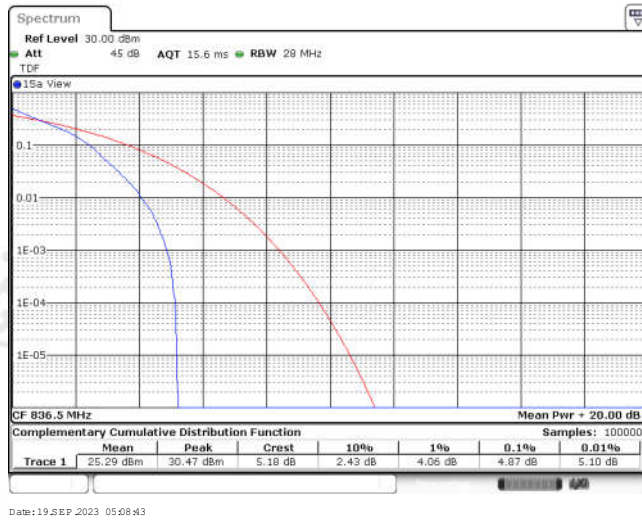
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.64	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.13	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.87	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.33	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.58	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.16	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.54	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.88	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.62	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.06	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.74	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.00	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.75	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.07	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.64	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.30	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.29	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.07	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.45	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.91	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.59	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.12	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.10	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.91	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.70	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.99	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.49	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.25	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.06	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.04	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.65	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.74	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.51	13	PASS



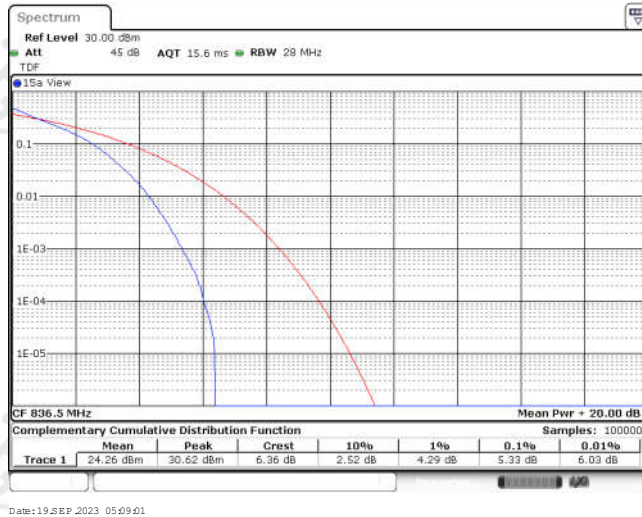
Band5	5MHz	16QAM	20525	25RB#0	6.03	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.16	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.83	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.67	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.01	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.26	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.19	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.93	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.16	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.51	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.83	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.42	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.06	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	6.12	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.97	13	PASS

## Test Graphs

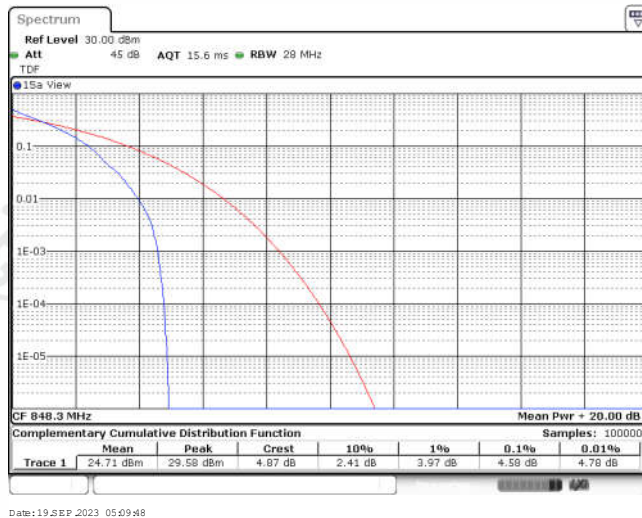




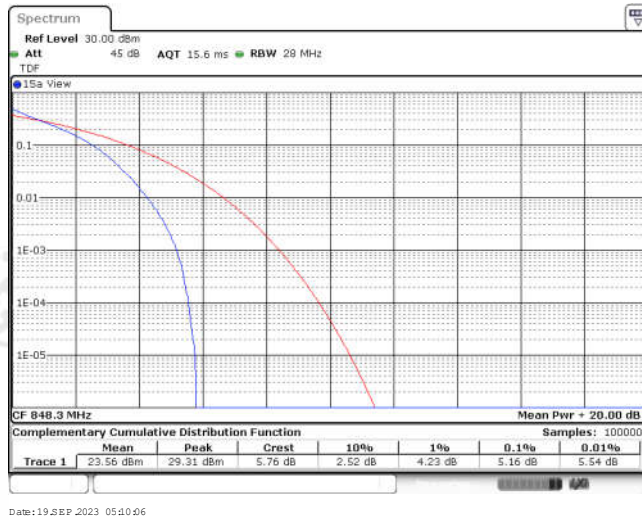
Band5-1.4MHz-QPSK-20525-6RB#0



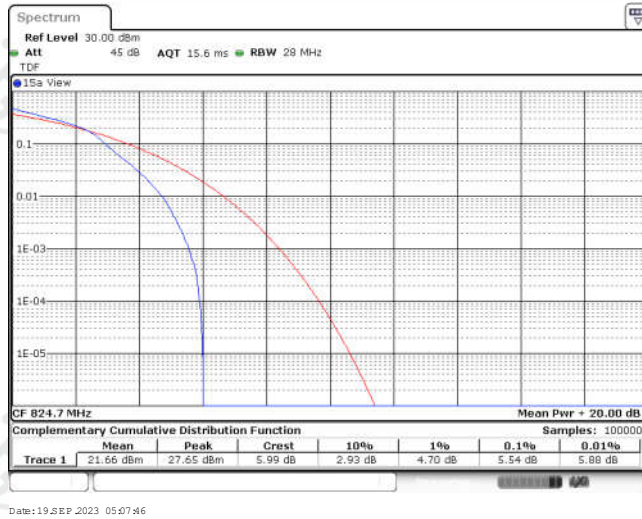
Band5-1.4MHz-QPSK-20643-1RB#0



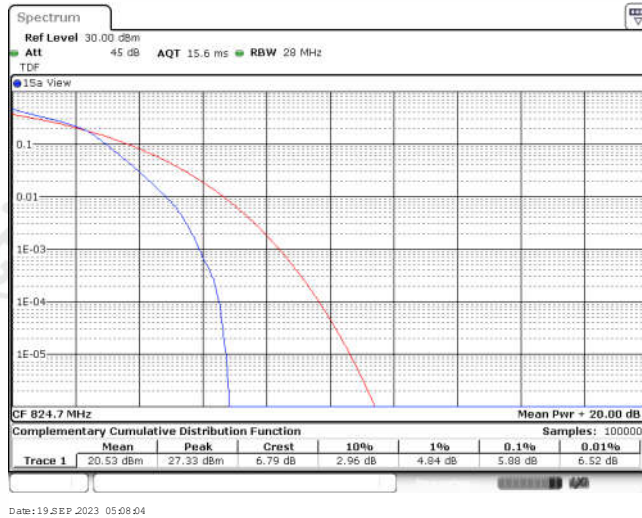
Band5-1.4MHz-QPSK-20643-6RB#0



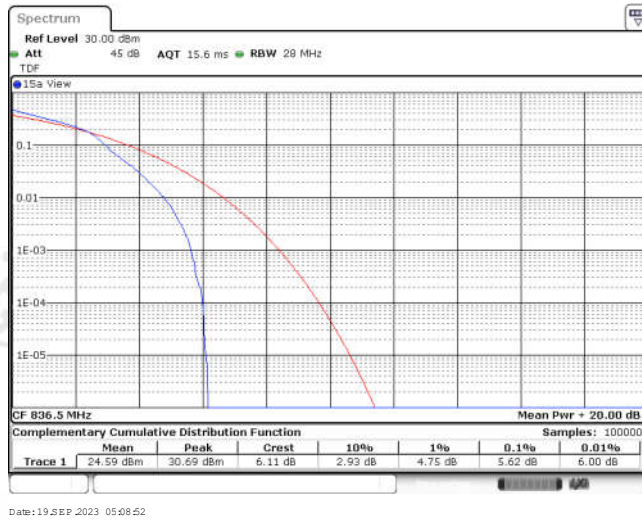
Band5-1.4MHz-16QAM-20407-1RB#0



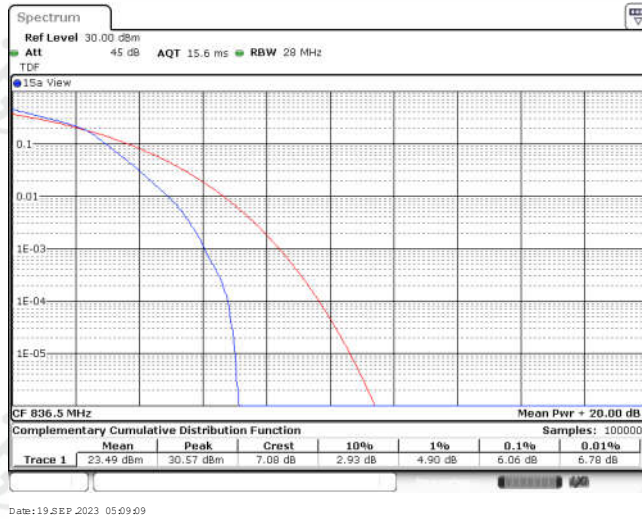
Band5-1.4MHz-16QAM-20407-6RB#0



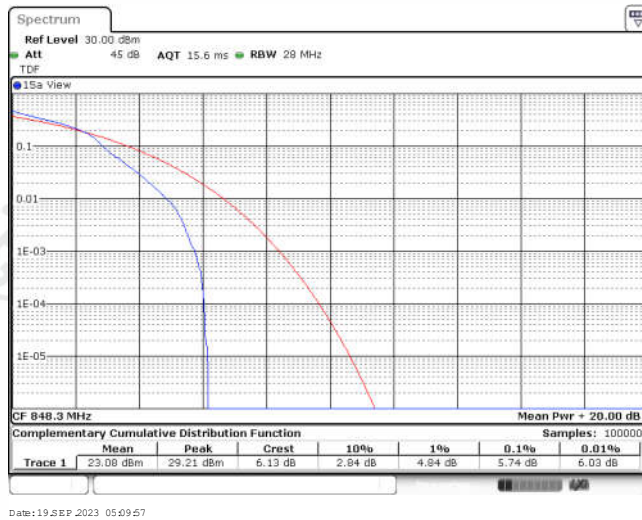
Band5-1.4MHz-16QAM-20525-1RB#0



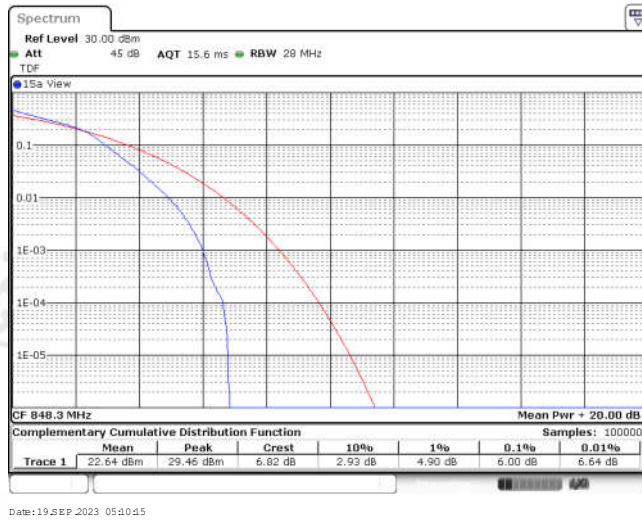
Band5-1.4MHz-16QAM-20525-6RB#0



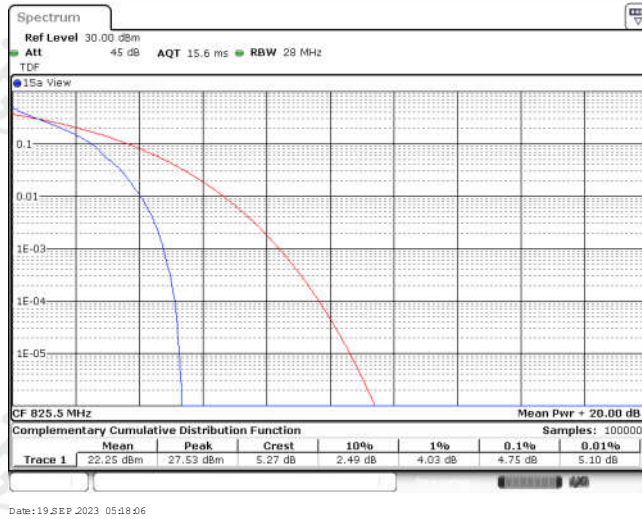
Band5-1.4MHz-16QAM-20643-1RB#0



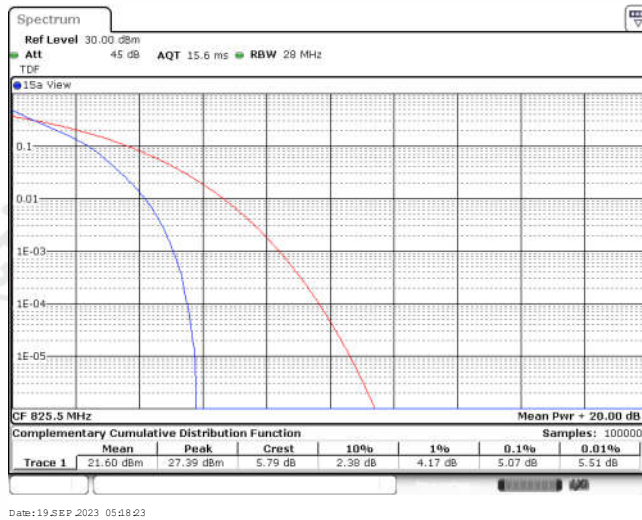
Band5-1.4MHz-16QAM-20643-6RB#0



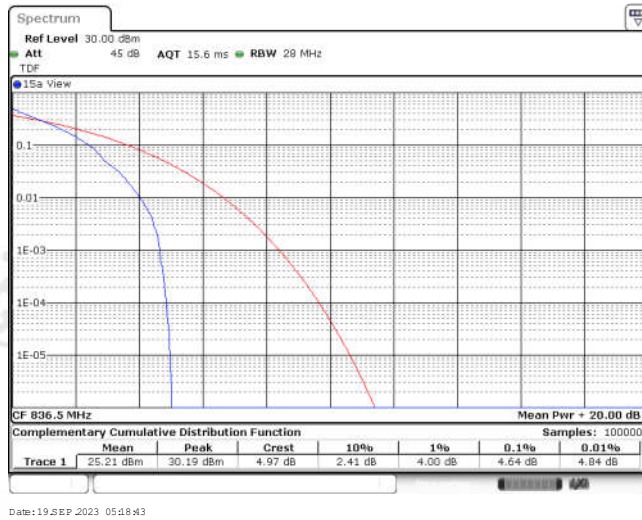
Band5-3MHz-QPSK-20415-1RB#0



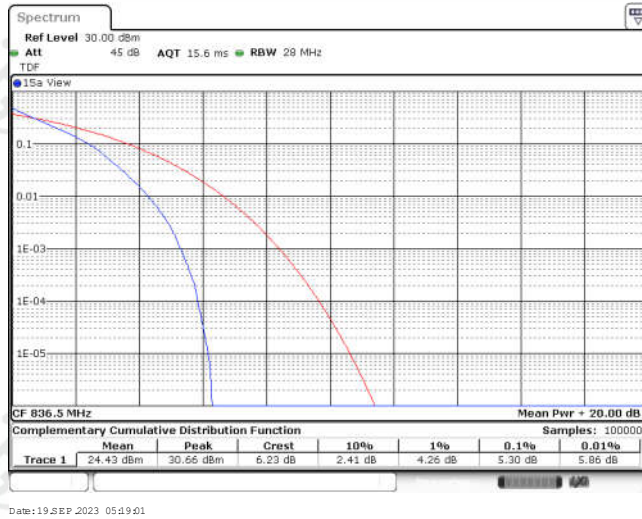
Band5-3MHz-QPSK-20415-15RB#0



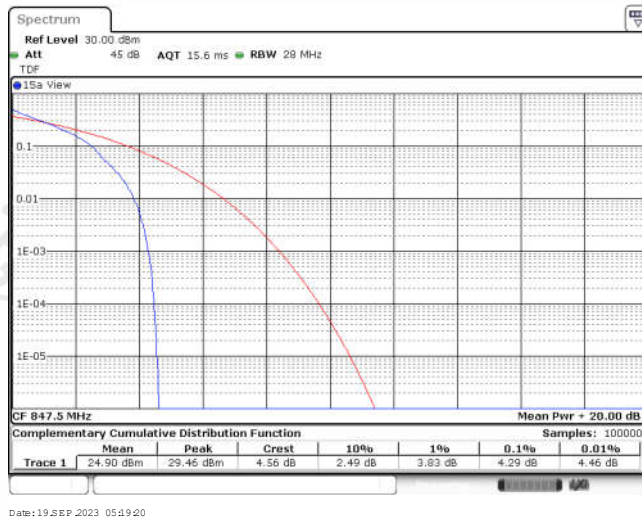
Band5-3MHz-QPSK-20525-1RB#0



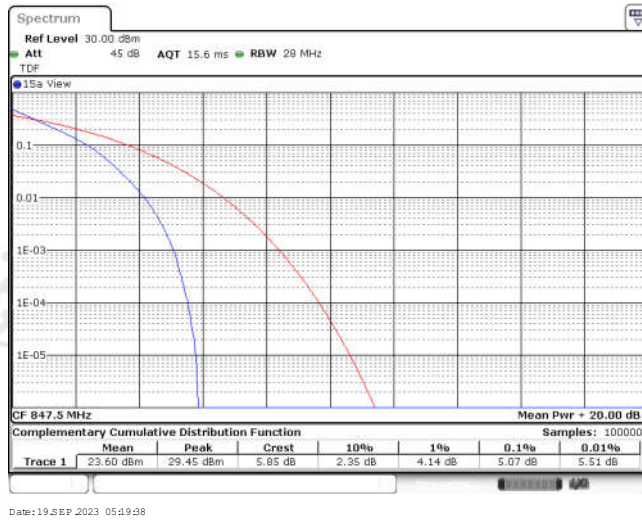
Band5-3MHz-QPSK-20525-15RB#0



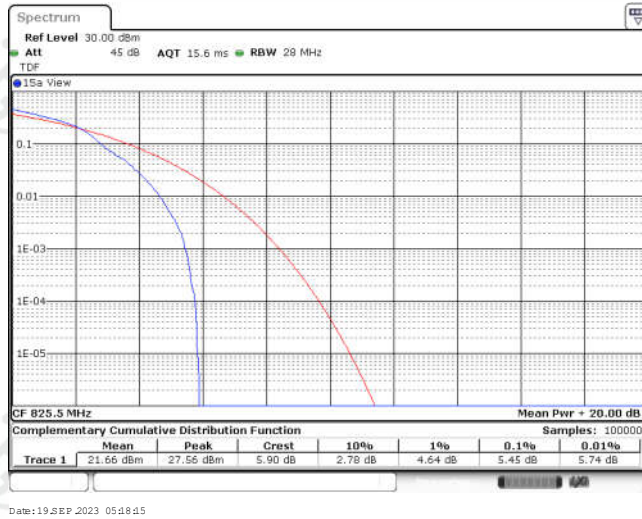
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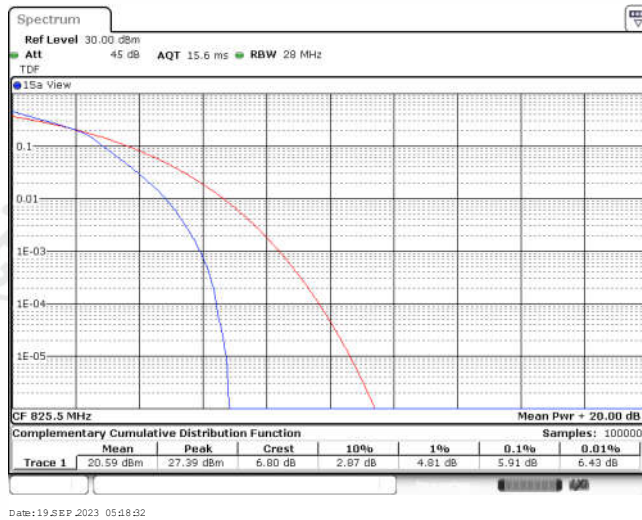
Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-1RB#0

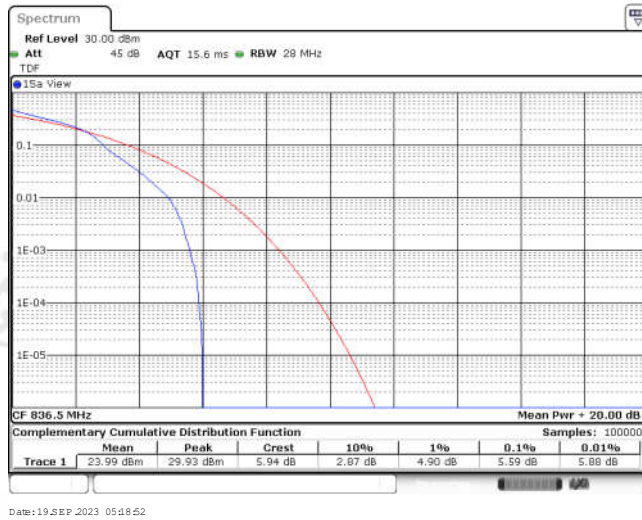


Band5-3MHz-16QAM-20415-15RB#0

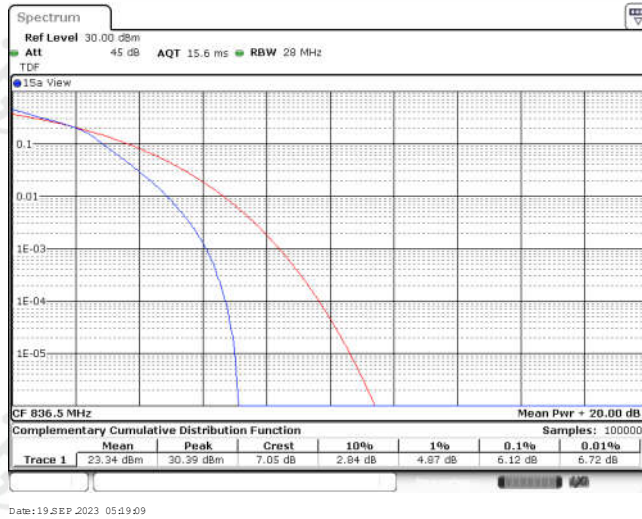


Band5-3MHz-16QAM-20525-1RB#0

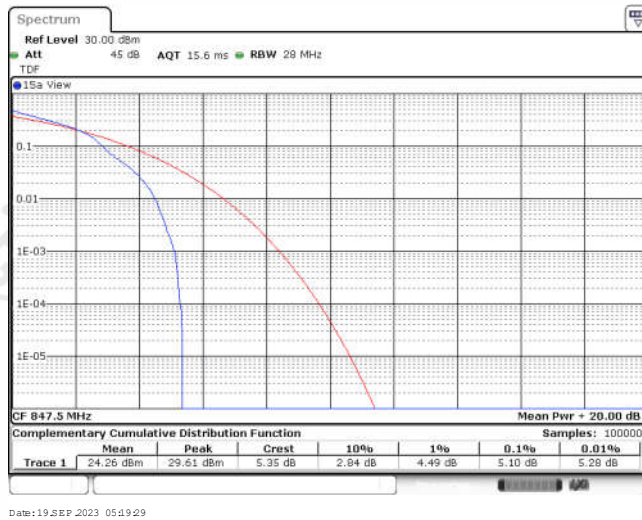




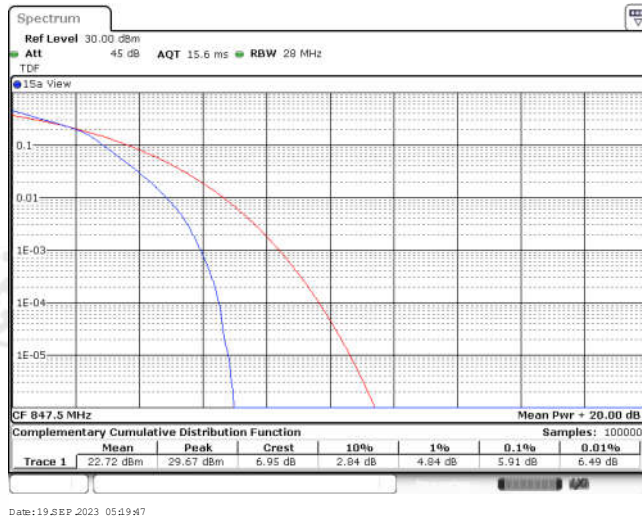
Band5-3MHz-16QAM-20525-15RB#0



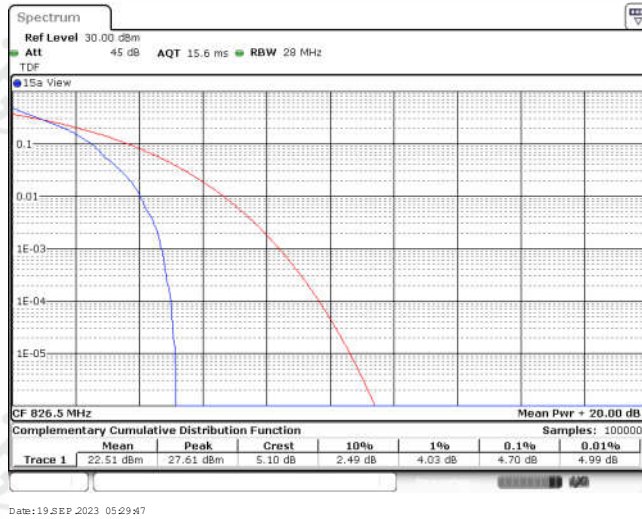
Band5-3MHz-16QAM-20635-1RB#0



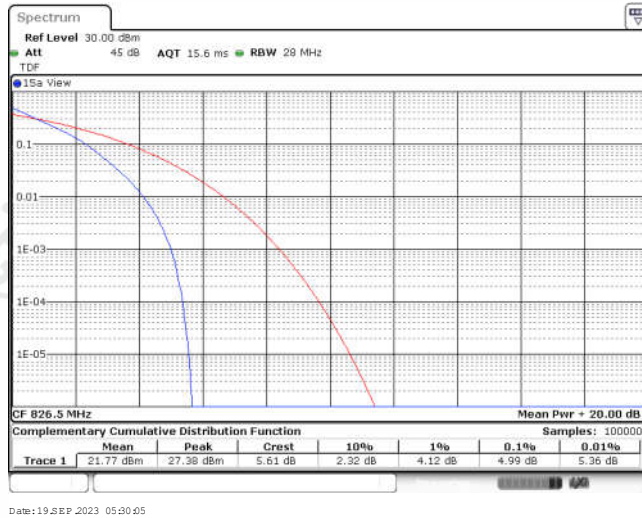
Band5-3MHz-16QAM-20635-15RB#0



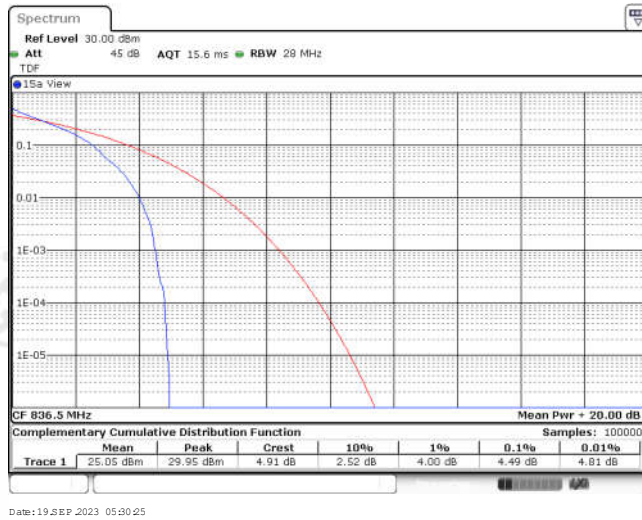
Band5-5MHz-QPSK-20425-1RB#0



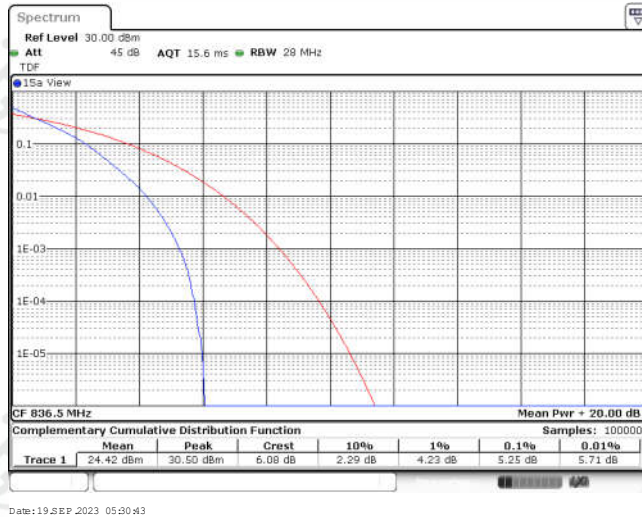
Band5-5MHz-QPSK-20425-25RB#0



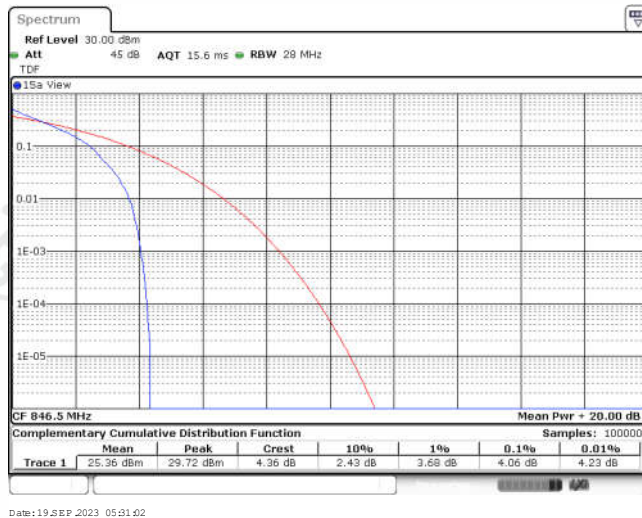
Band5-5MHz-QPSK-20525-1RB#0



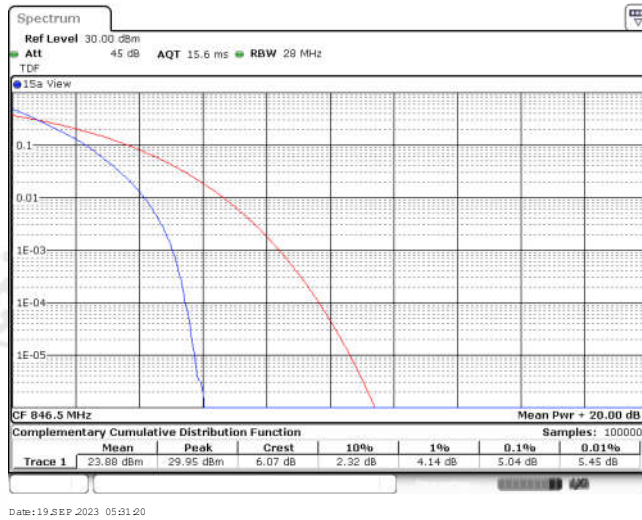
Band5-5MHz-QPSK-20525-25RB#0



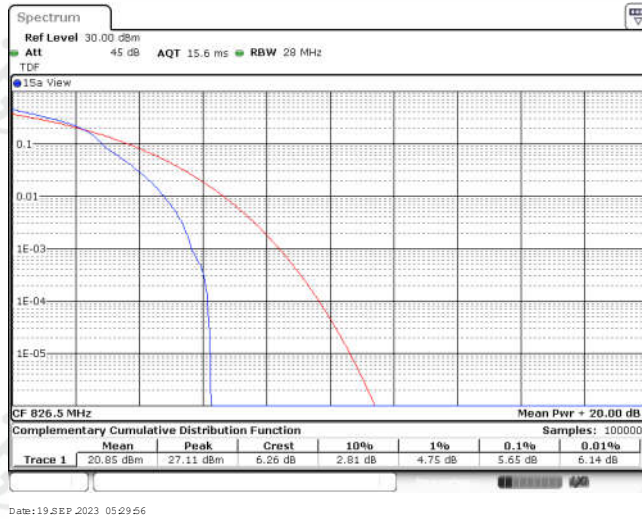
Band5-5MHz-QPSK-20625-1RB#0



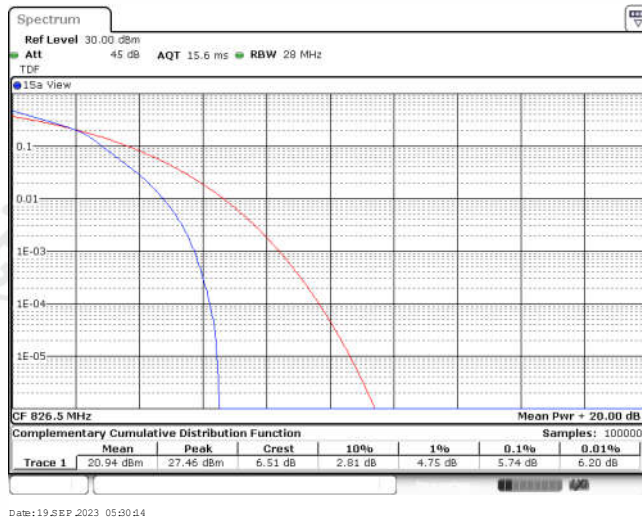
Band5-5MHz-QPSK-20625-25RB#0



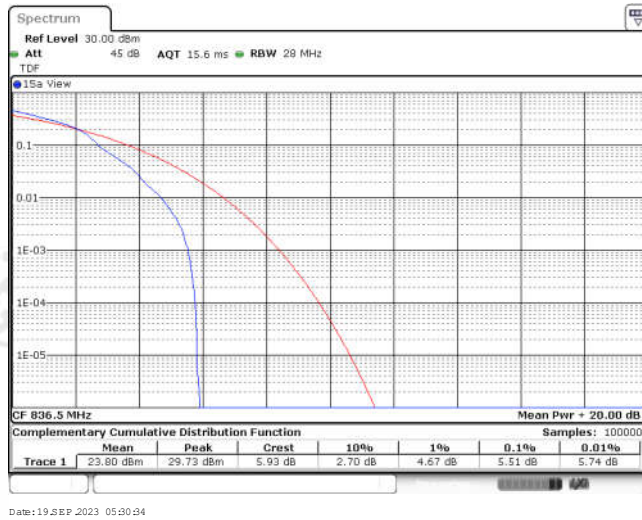
Band5-5MHz-16QAM-20425-1RB#0



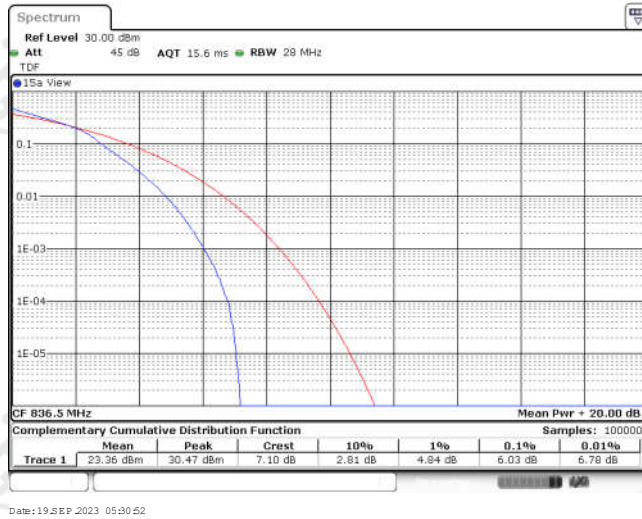
Band5-5MHz-16QAM-20425-25RB#0



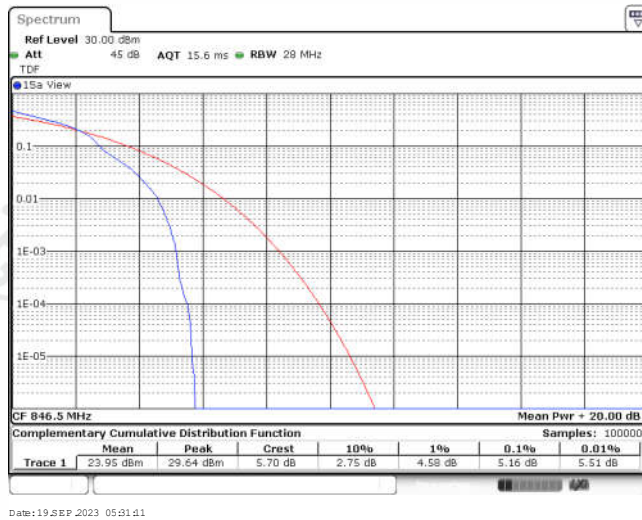
Band5-5MHz-16QAM-20525-1RB#0



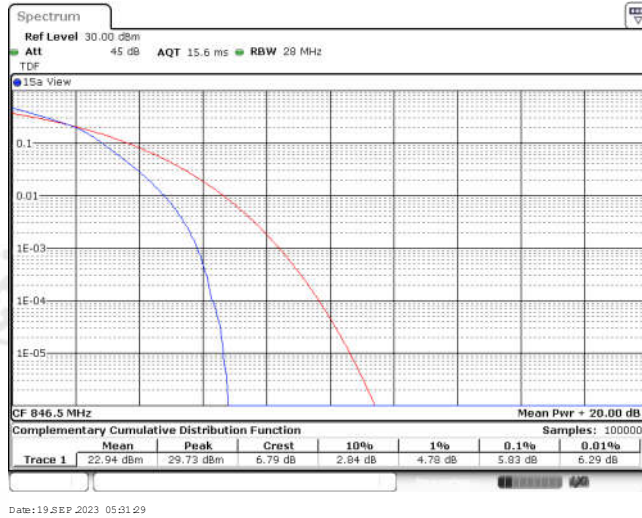
Band5-5MHz-16QAM-20525-25RB#0



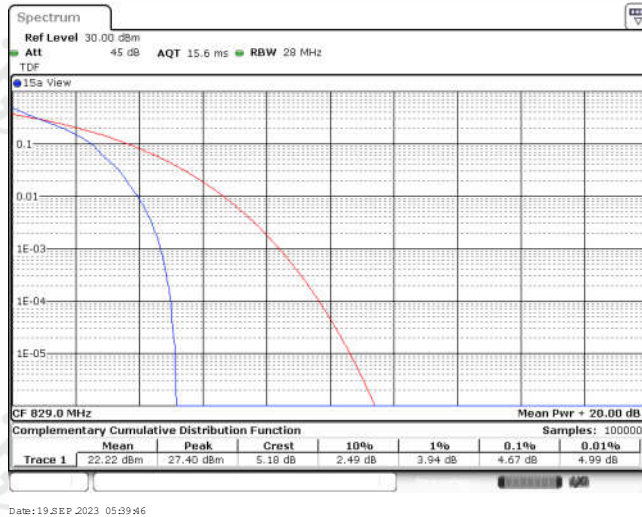
Band5-5MHz-16QAM-20625-1RB#0



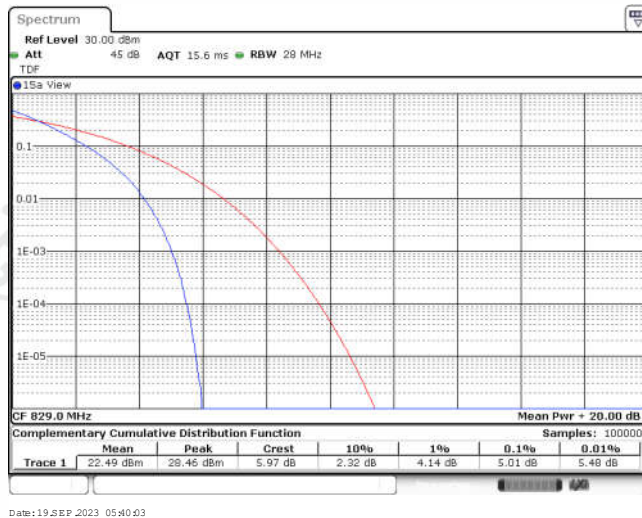
Band5-5MHz-16QAM-20625-25RB#0



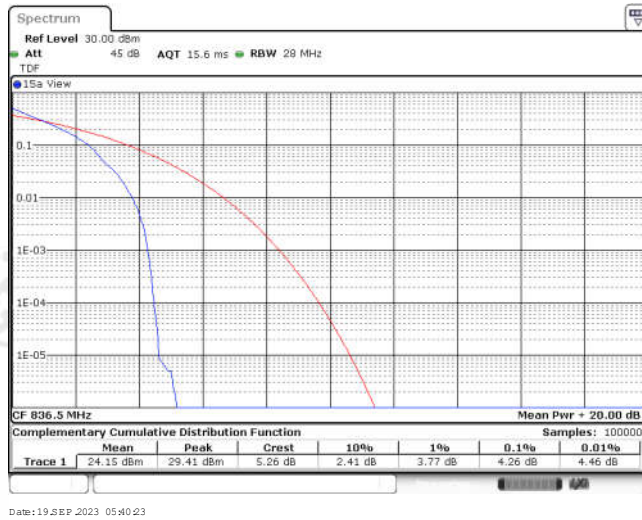
Band5-10MHz-QPSK-20450-1RB#0



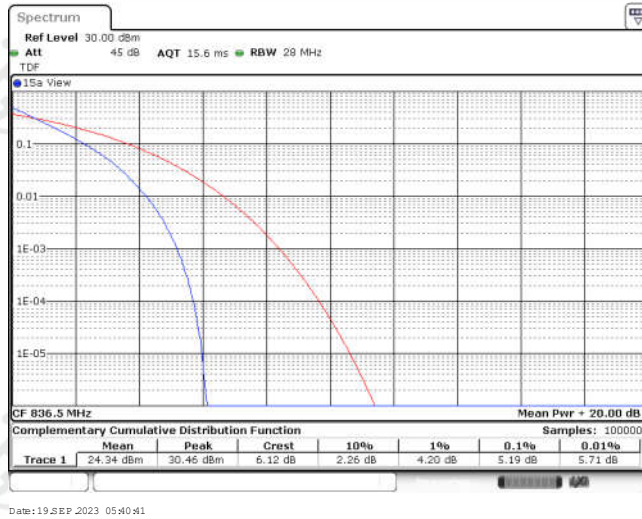
Band5-10MHz-QPSK-20450-50RB#0



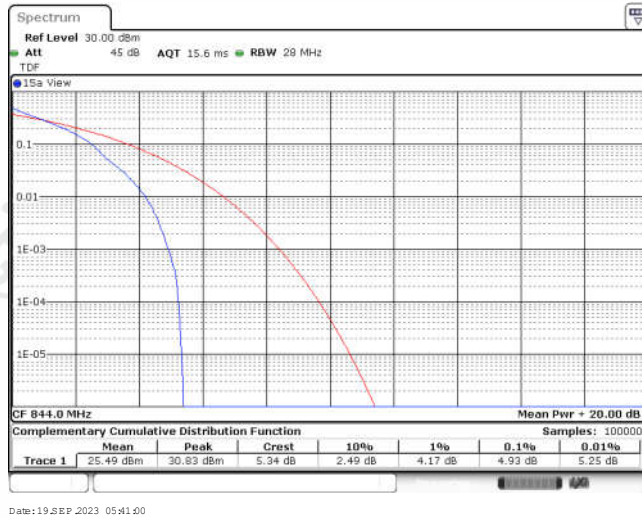
Band5-10MHz-QPSK-20525-1RB#0



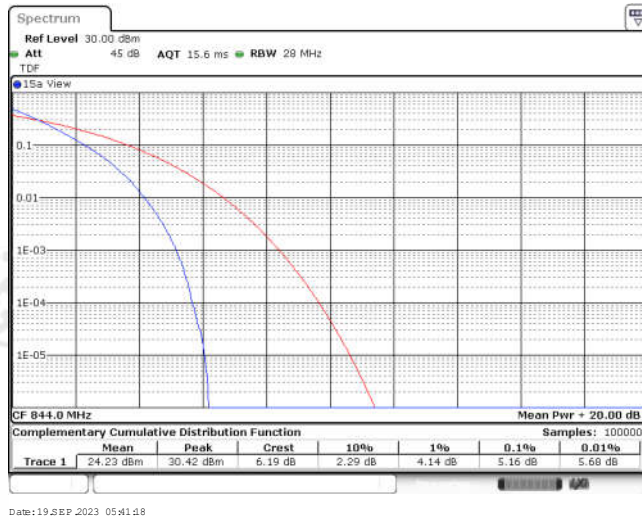
Band5-10MHz-QPSK-20525-50RB#0



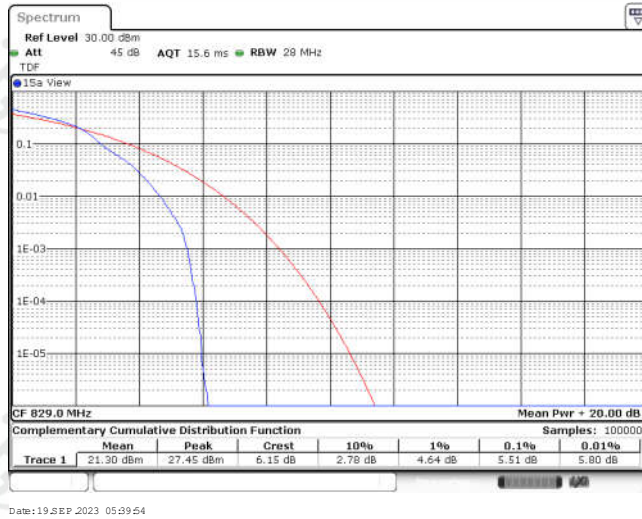
Band5-10MHz-QPSK-20600-1RB#0



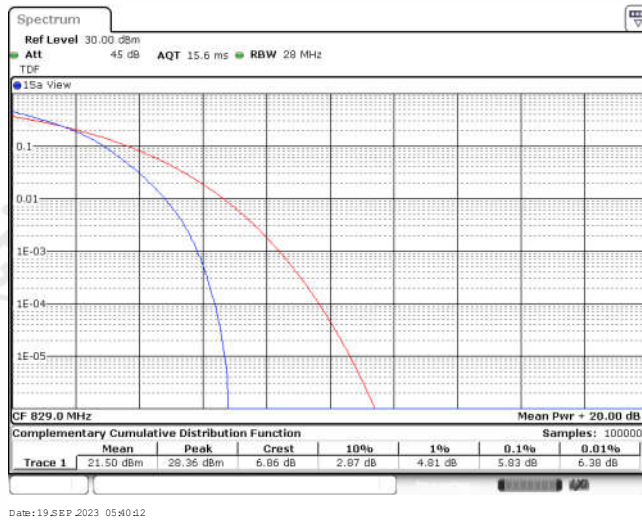
Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-1RB#0

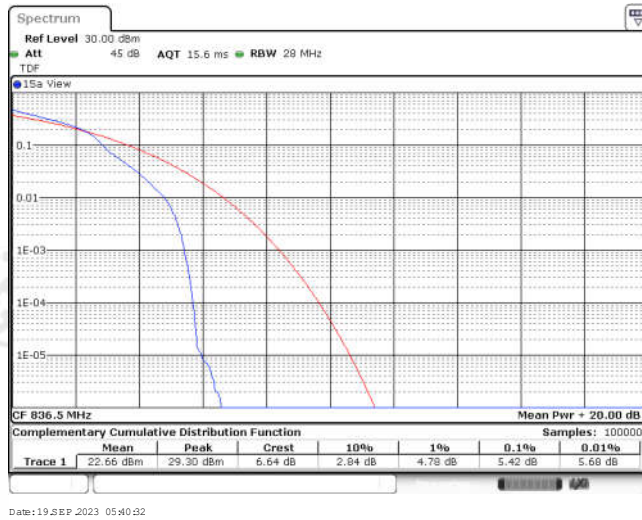


Band5-10MHz-16QAM-20450-50RB#0

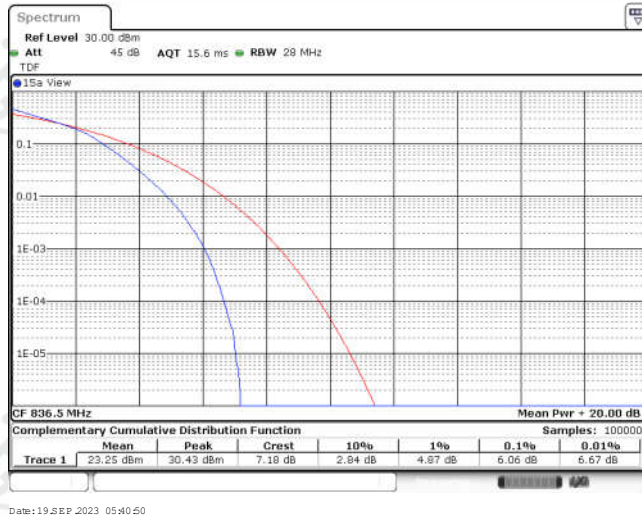


Band5-10MHz-16QAM-20525-1RB#0

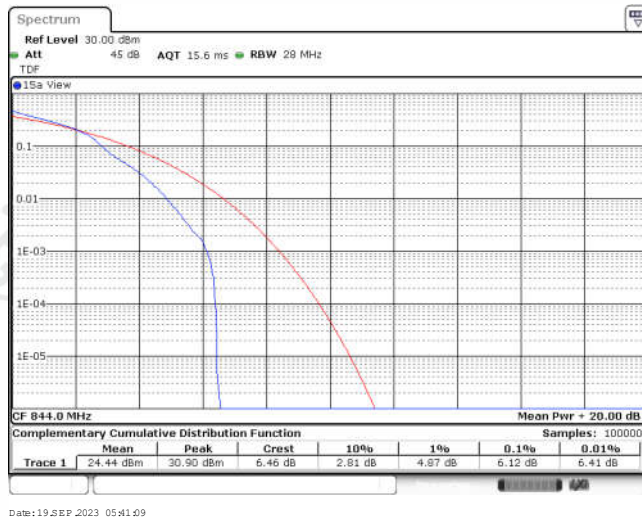




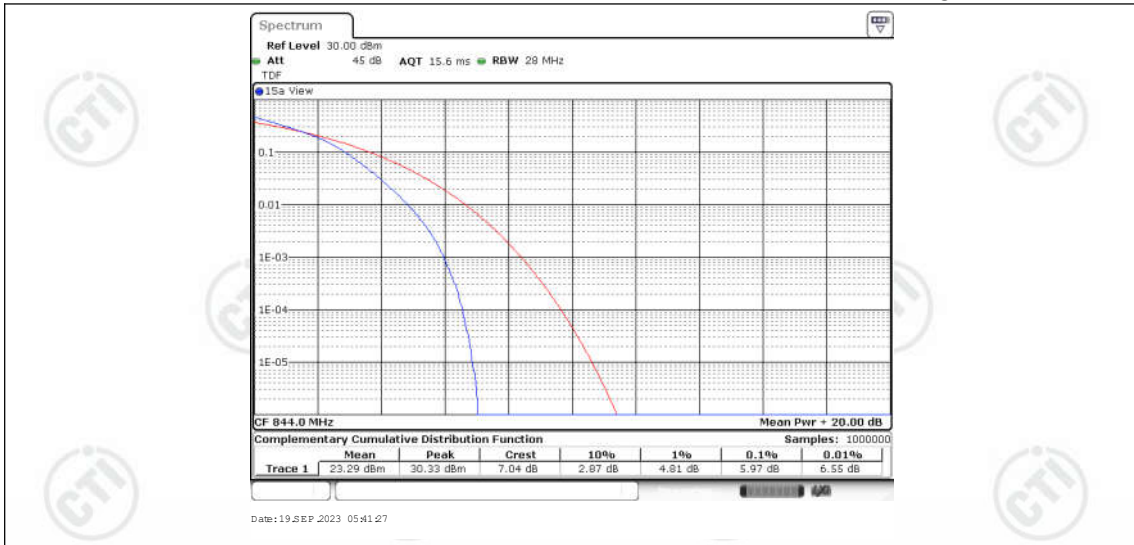
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



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



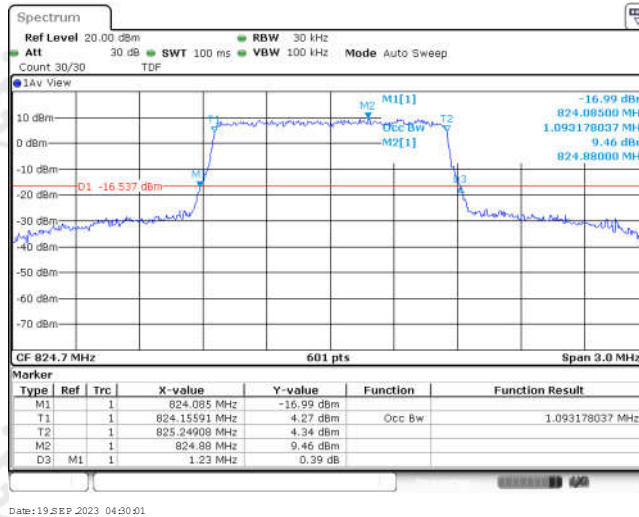
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

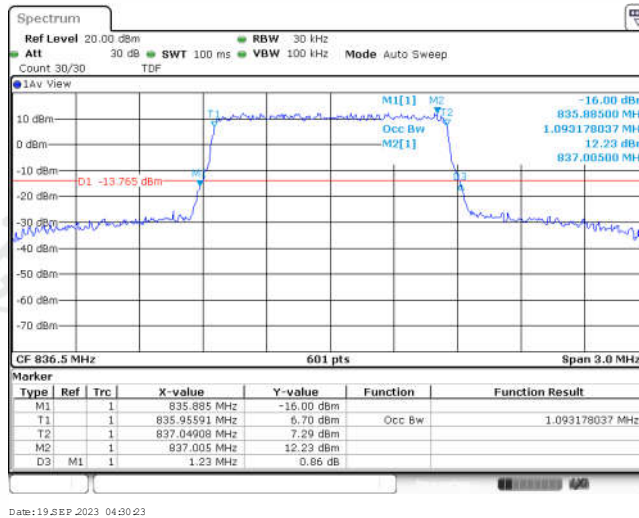
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.093	1.230	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.093	1.230	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.088	1.225	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.088	1.220	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.088	1.225	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.088	1.230	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.696	2.920	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.696	2.890	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.696	2.890	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.696	2.920	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.696	2.880	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.696	2.890	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.496	4.790	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.496	4.790	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.496	4.790	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.496	4.790	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.505	4.780	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.505	4.770	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.985	9.567	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.985	9.533	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.952	9.533	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.985	9.533	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.952	9.533	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.952	9.533	PASS

## Test Graphs

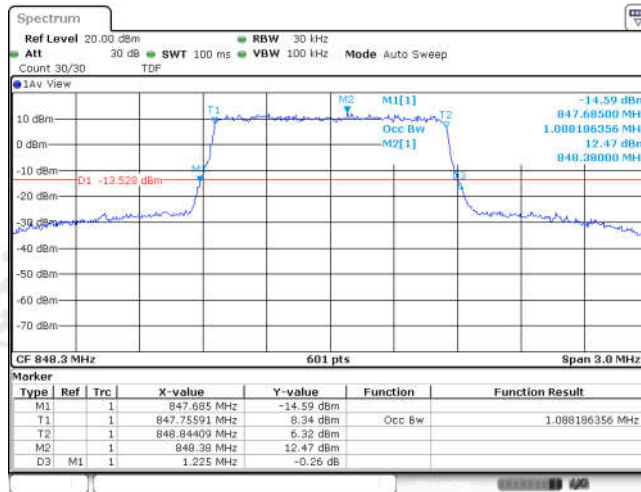
Band5-1.4MHz-QPSK-20407-6RB#0-1.093



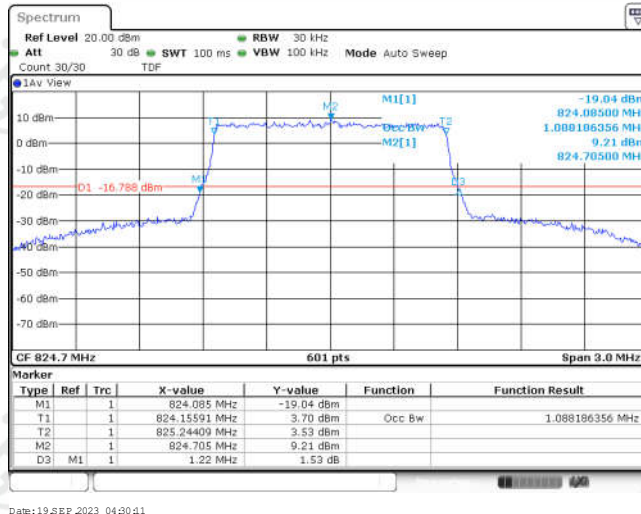
Band5-1.4MHz-QPSK-20525-6RB#0-1.093



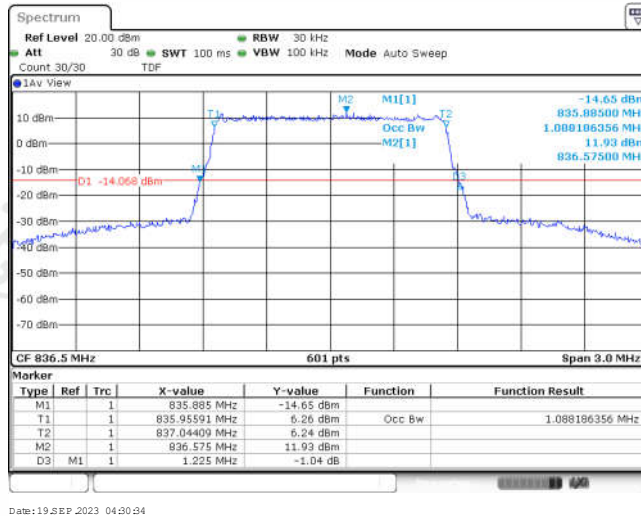
Band5-1.4MHz-QPSK-20643-6RB#0-1.088



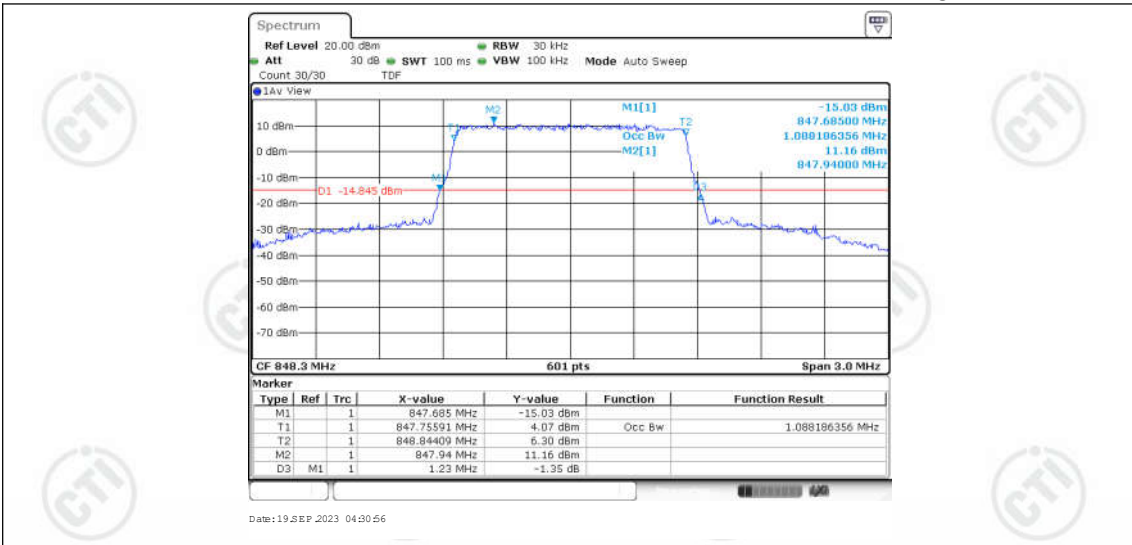
Band5-1.4MHz-16QAM-20407-6RB#0-1.088



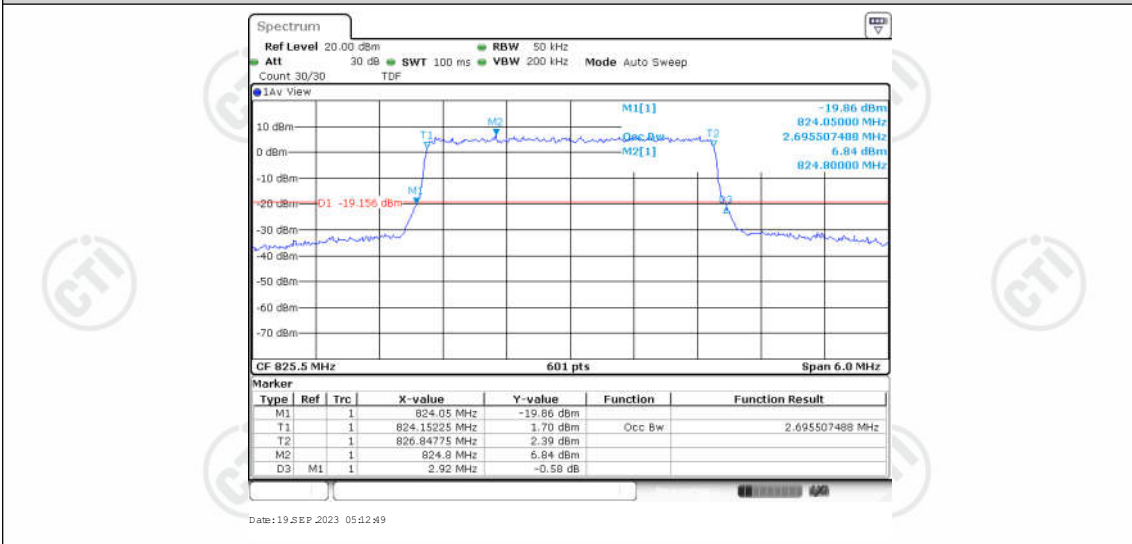
Band5-1.4MHz-16QAM-20525-6RB#0-1.088



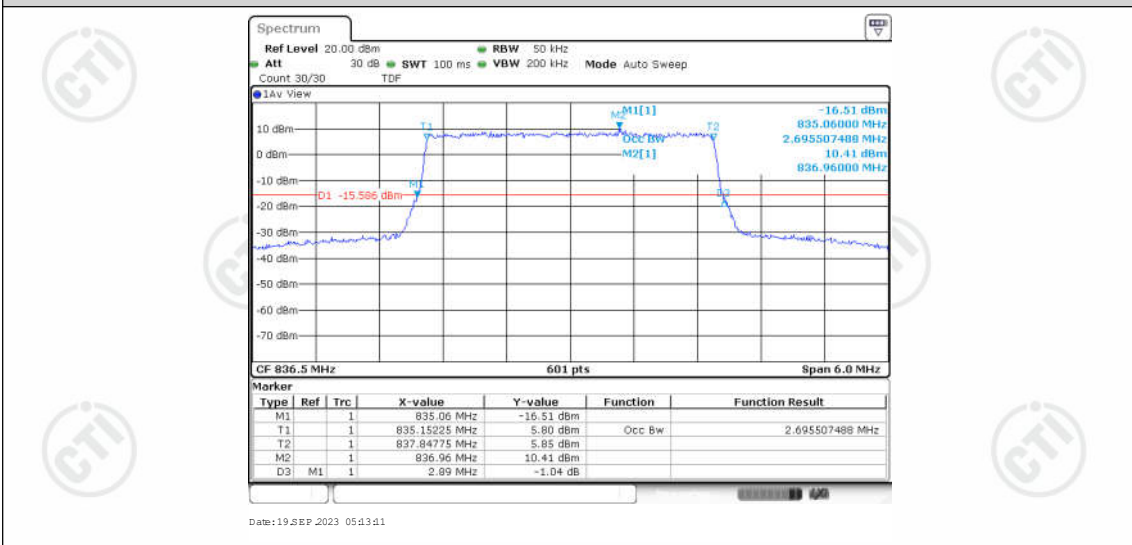
Band5-1.4MHz-16QAM-20643-6RB#0-1.088



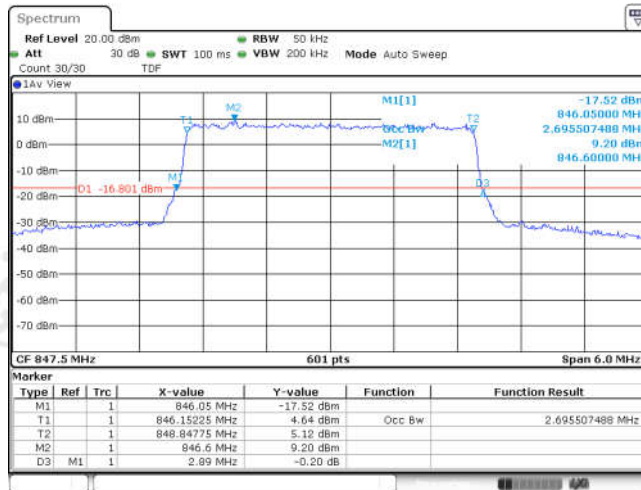
Band5-3MHz-QPSK-20415-15RB#0-2.696



Band5-3MHz-QPSK-20525-15RB#0-2.696

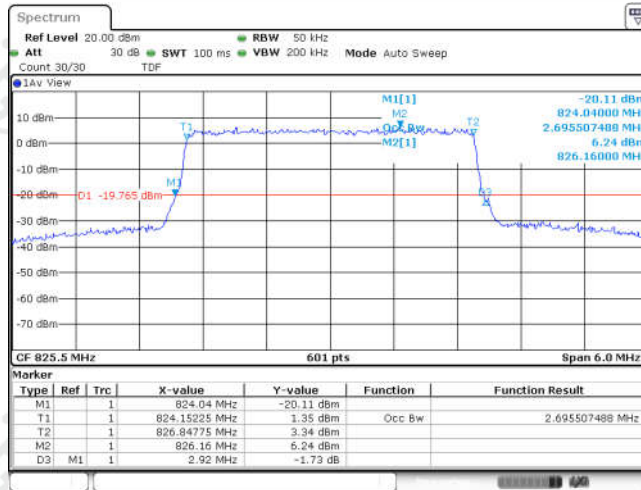


Band5-3MHz-QPSK-20635-15RB#0-2.696



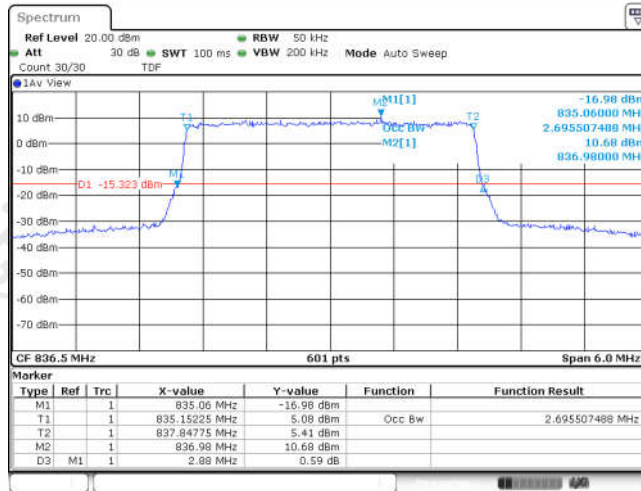
Date: 19\_SEP\_2023 05:13:24

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



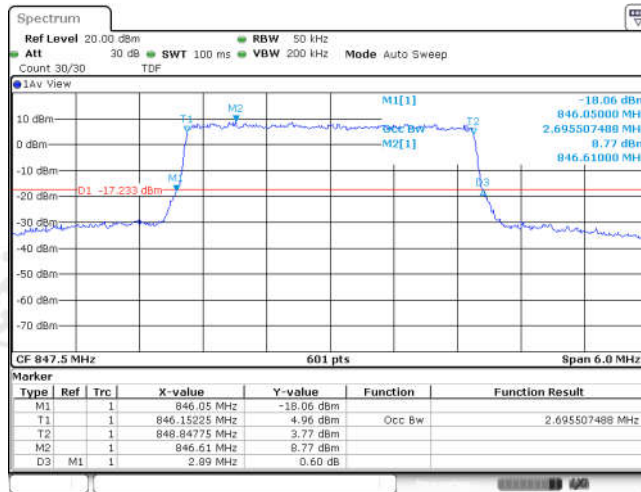
Date: 19\_SEP\_2023 05:12:59

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



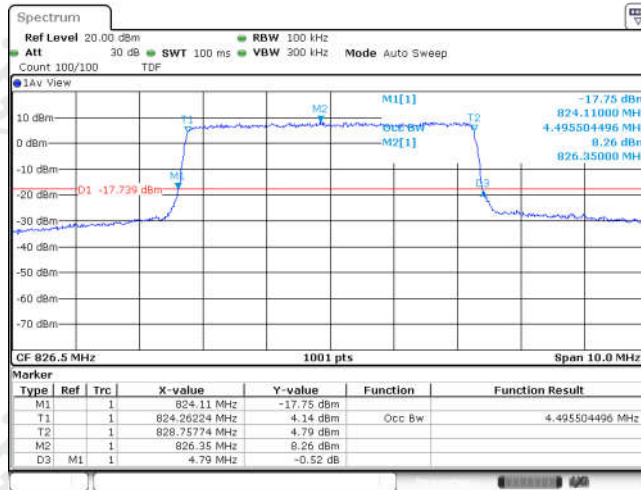
Date: 19\_SEP\_2023 05:13:22

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



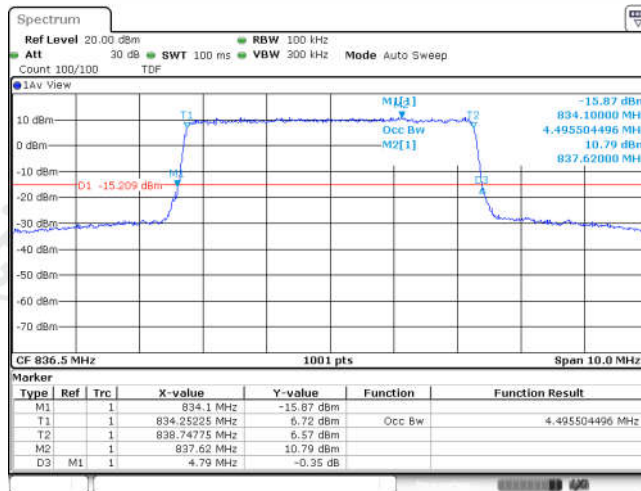
Date: 19\_SEP\_2023 05:13:44

### Band5-5MHz-QPSK-20425-25RB#0-4.496



Date: 19\_SEP\_2023 05:22:33

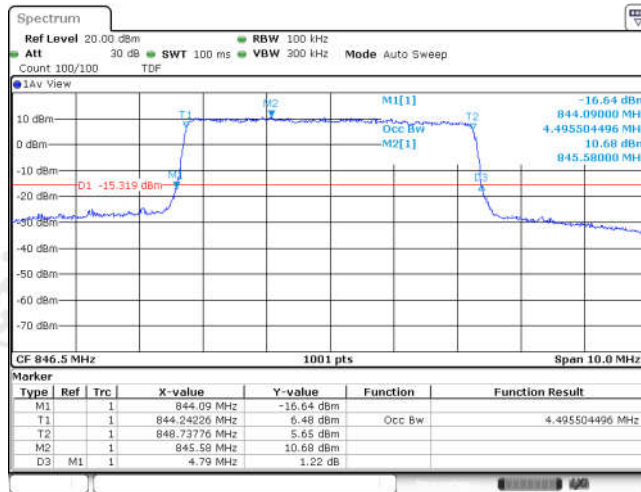
### Band5-5MHz-QPSK-20525-25RB#0-4.496



Date: 19\_SEP\_2023 05:23:40

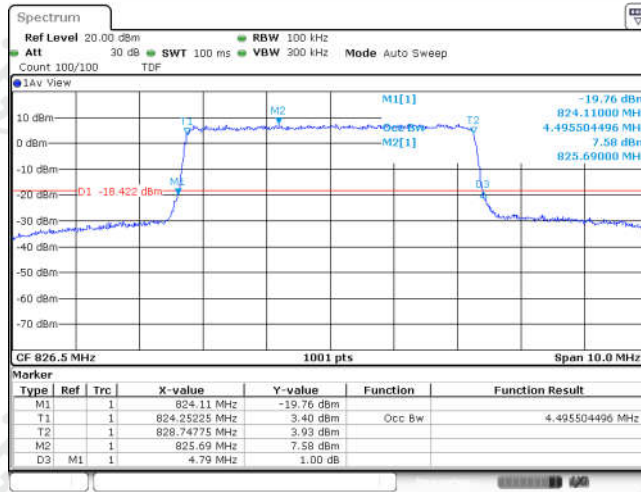
### Band5-5MHz-QPSK-20625-25RB#0-4.496





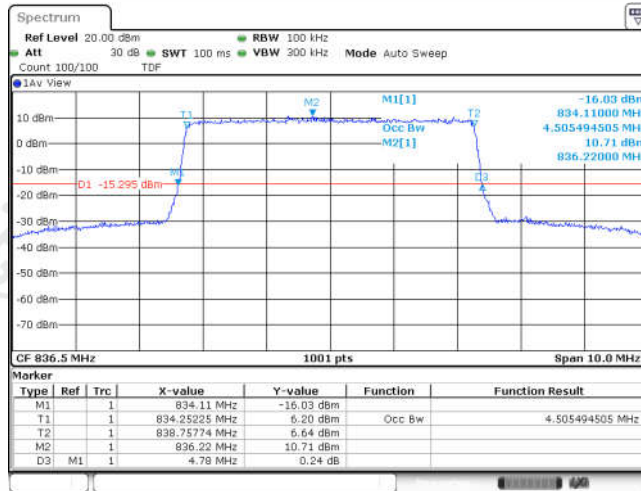
Date: 19.SEP.2023 05:23:47

Band5-5MHz-16QAM-20425-25RB#0-4.496



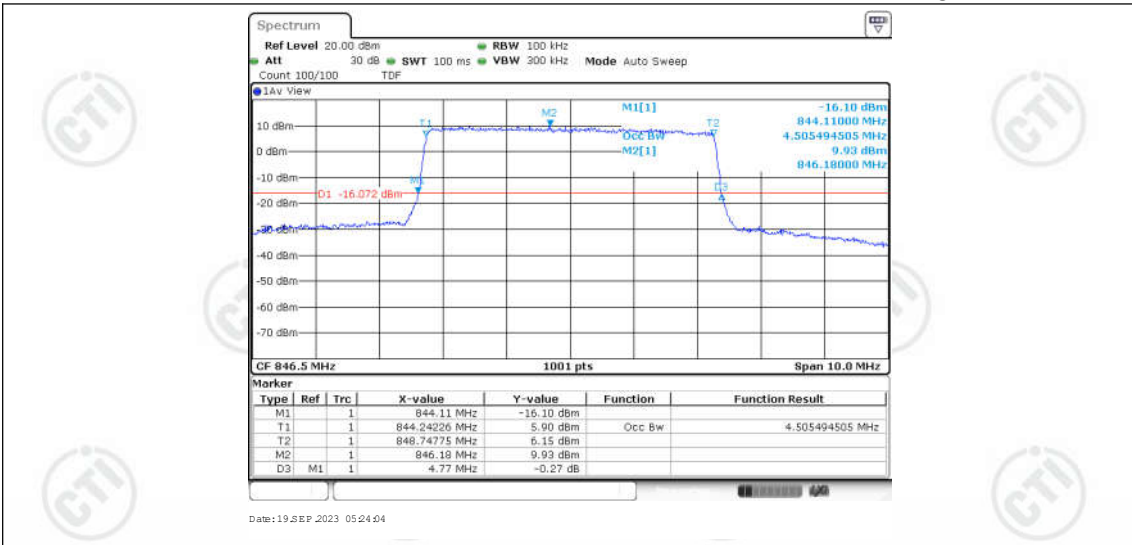
Date: 19.SEP.2023 05:22:51

Band5-5MHz-16QAM-20525-25RB#0-4.505

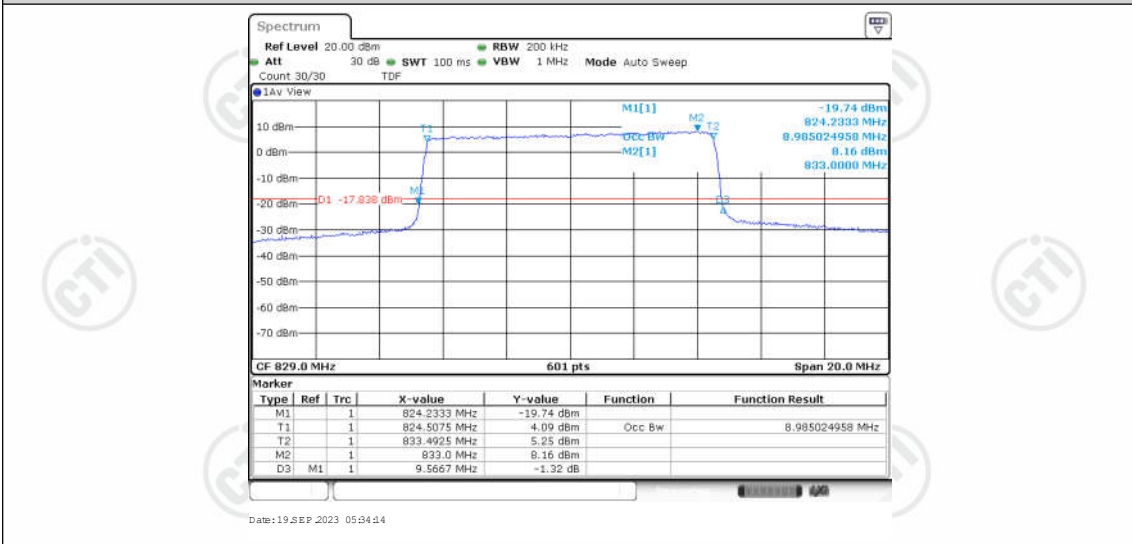


Date: 19.SEP.2023 05:23:28

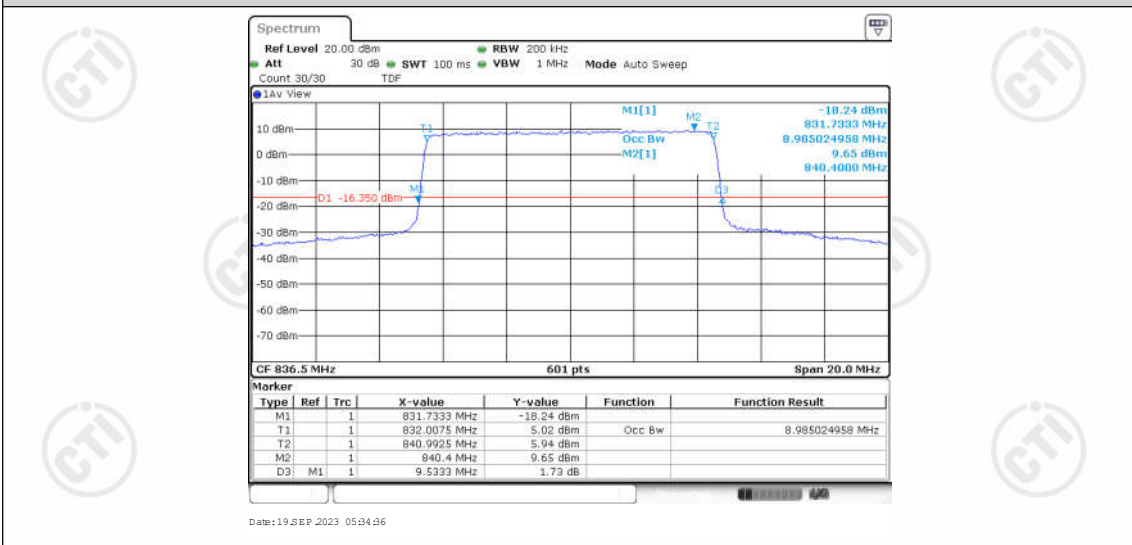
Band5-5MHz-16QAM-20625-25RB#0-4.505



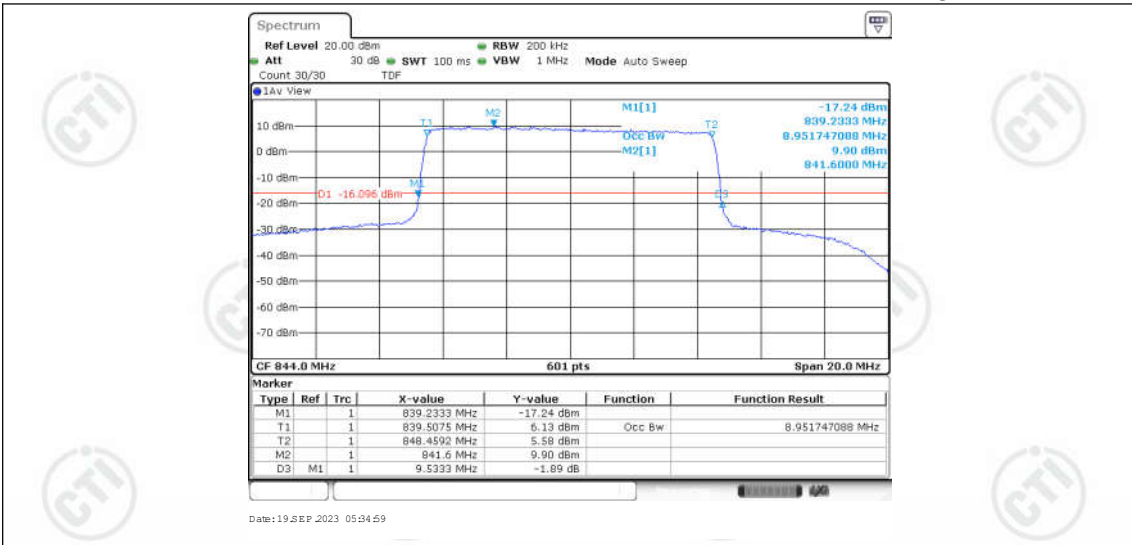
Band5-10MHz-QPSK-20450-50RB#0-8.985



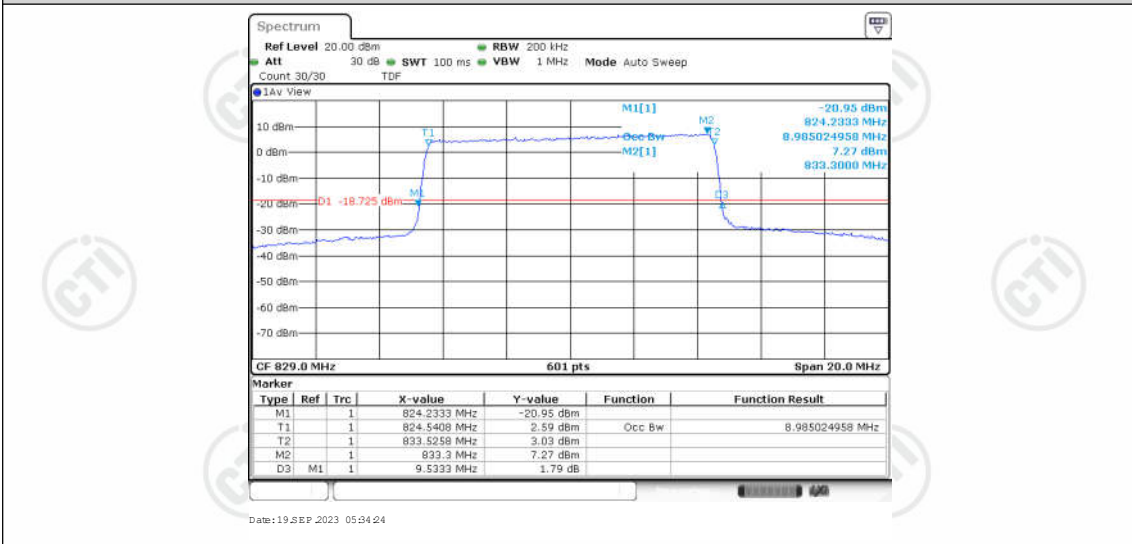
Band5-10MHz-QPSK-20525-50RB#0-8.985



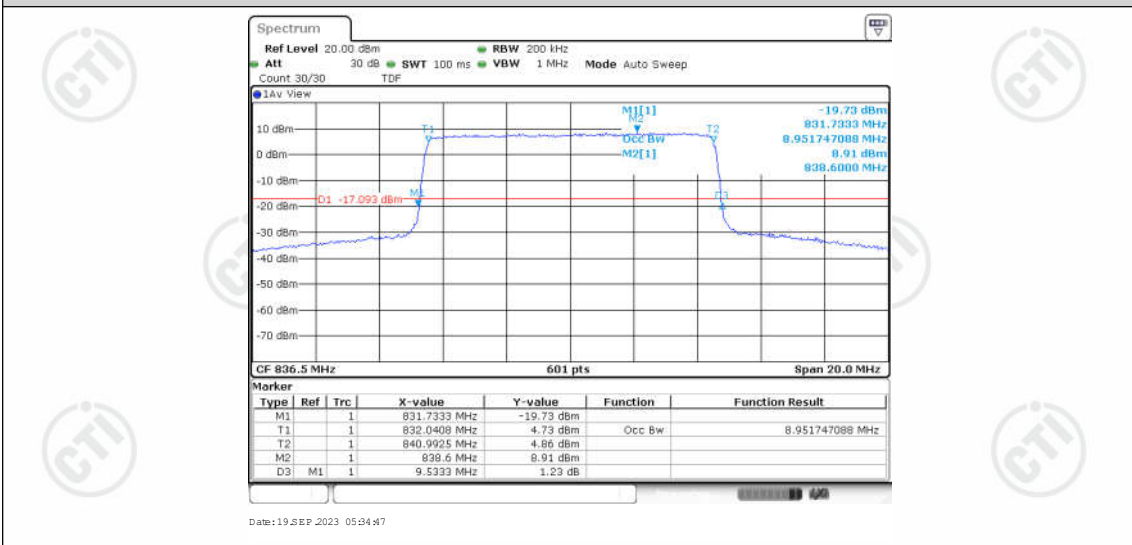
Band5-10MHz-QPSK-20600-50RB#0-8.952



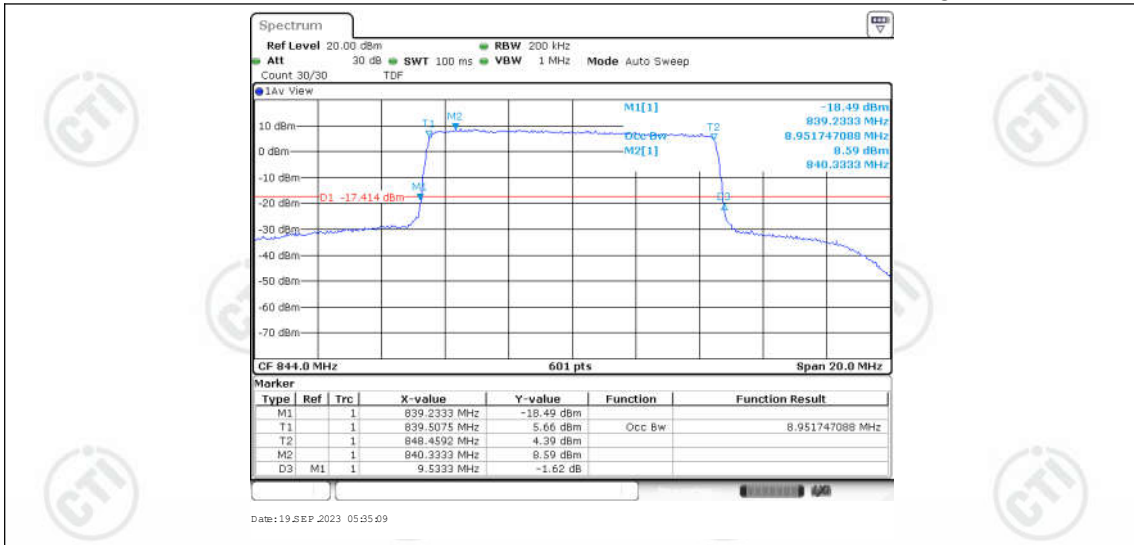
Band5-10MHz-16QAM-20450-50RB#0-8.985



Band5-10MHz-16QAM-20525-50RB#0-8.952



Band5-10MHz-16QAM-20600-50RB#0-8.952



## Appendix D: Band Edge

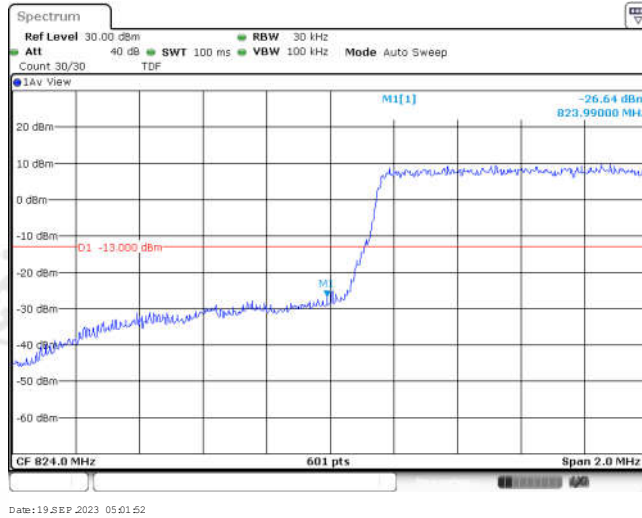
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-26.46	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-33.46	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-26.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-29.73	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-22.93	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-25.06	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-28.55	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-35.31	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-28.43	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-30.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-20.53	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-26.10	PASS
Band5	3MHz	QPSK	20415	1RB#0	-16.83	PASS
Band5	3MHz	QPSK	20415	1RB#14	-30.37	PASS
Band5	3MHz	QPSK	20415	15RB#0	-24.64	PASS
Band5	3MHz	QPSK	20635	1RB#0	-29.10	PASS
Band5	3MHz	QPSK	20635	1RB#14	-14.40	PASS
Band5	3MHz	QPSK	20635	15RB#0	-23.72	PASS
Band5	3MHz	16QAM	20415	1RB#0	-17.85	PASS
Band5	3MHz	16QAM	20415	1RB#14	-30.66	PASS
Band5	3MHz	16QAM	20415	15RB#0	-27.93	PASS
Band5	3MHz	16QAM	20635	1RB#0	-31.64	PASS
Band5	3MHz	16QAM	20635	1RB#14	-15.67	PASS
Band5	3MHz	16QAM	20635	15RB#0	-24.96	PASS
Band5	5MHz	QPSK	20425	1RB#0	-19.44	PASS
Band5	5MHz	QPSK	20425	1RB#24	-37.83	PASS
Band5	5MHz	QPSK	20425	25RB#0	-25.81	PASS
Band5	5MHz	QPSK	20625	1RB#0	-36.07	PASS
Band5	5MHz	QPSK	20625	1RB#24	-15.95	PASS
Band5	5MHz	QPSK	20625	25RB#0	-25.07	PASS
Band5	5MHz	16QAM	20425	1RB#0	-21.29	PASS
Band5	5MHz	16QAM	20425	1RB#24	-38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	-28.50	PASS
Band5	5MHz	16QAM	20625	1RB#0	-37.03	PASS

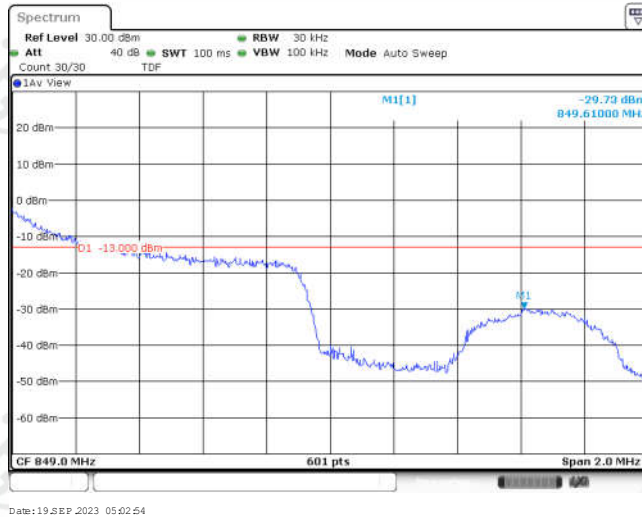
Band5	5MHz	16QAM	20625	1RB#24	-17.61	PASS
Band5	5MHz	16QAM	20625	25RB#0	-25.88	PASS
Band5	10MHz	QPSK	20450	1RB#0	-23.76	PASS
Band5	10MHz	QPSK	20450	1RB#49	-39.82	PASS
Band5	10MHz	QPSK	20450	50RB#0	-28.00	PASS
Band5	10MHz	QPSK	20600	1RB#0	-39.42	PASS
Band5	10MHz	QPSK	20600	1RB#49	-21.83	PASS
Band5	10MHz	QPSK	20600	50RB#0	-27.44	PASS
Band5	10MHz	16QAM	20450	1RB#0	-24.67	PASS
Band5	10MHz	16QAM	20450	1RB#49	-40.43	PASS
Band5	10MHz	16QAM	20450	50RB#0	-29.51	PASS
Band5	10MHz	16QAM	20600	1RB#0	-40.11	PASS
Band5	10MHz	16QAM	20600	1RB#49	-22.70	PASS
Band5	10MHz	16QAM	20600	50RB#0	-29.23	PASS

## Test Graphs

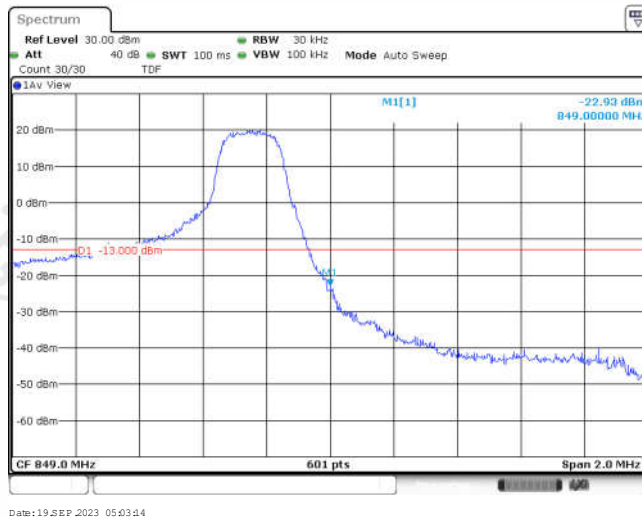




Band5-1.4MHz-QPSK-20643-1RB#0

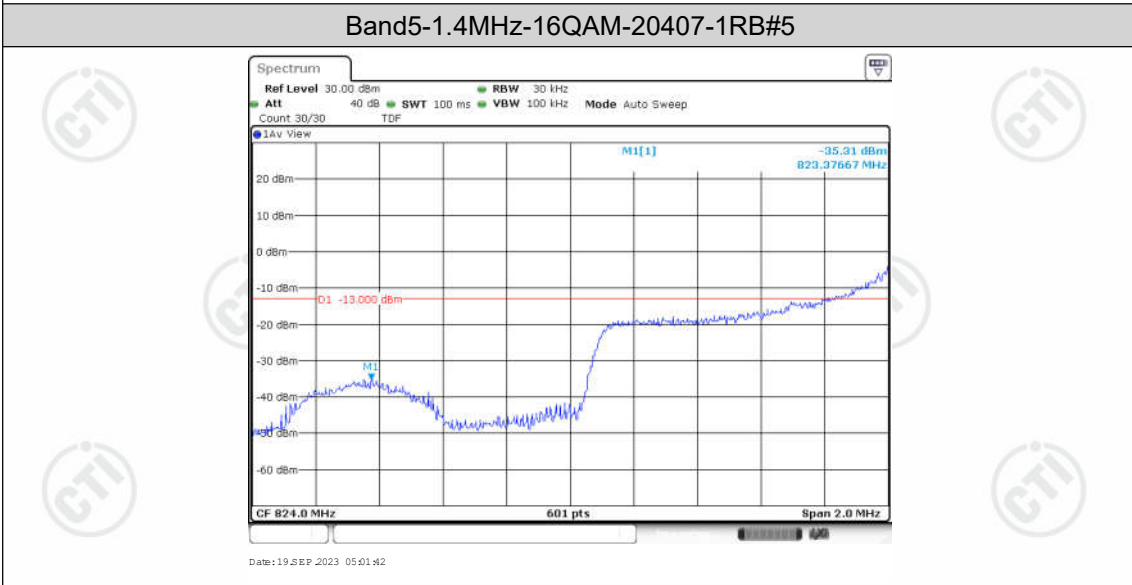
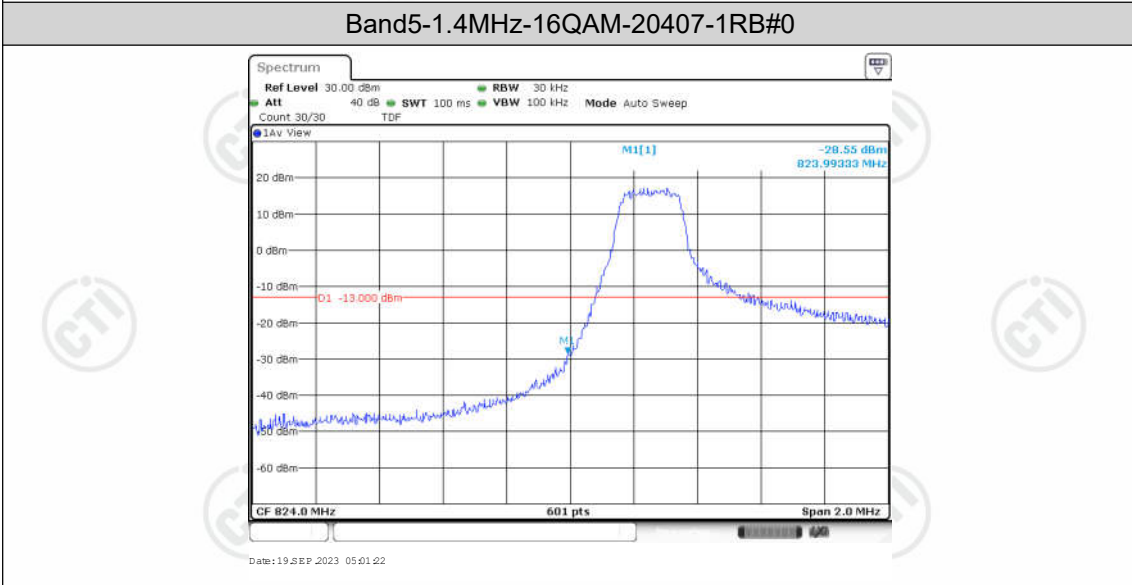
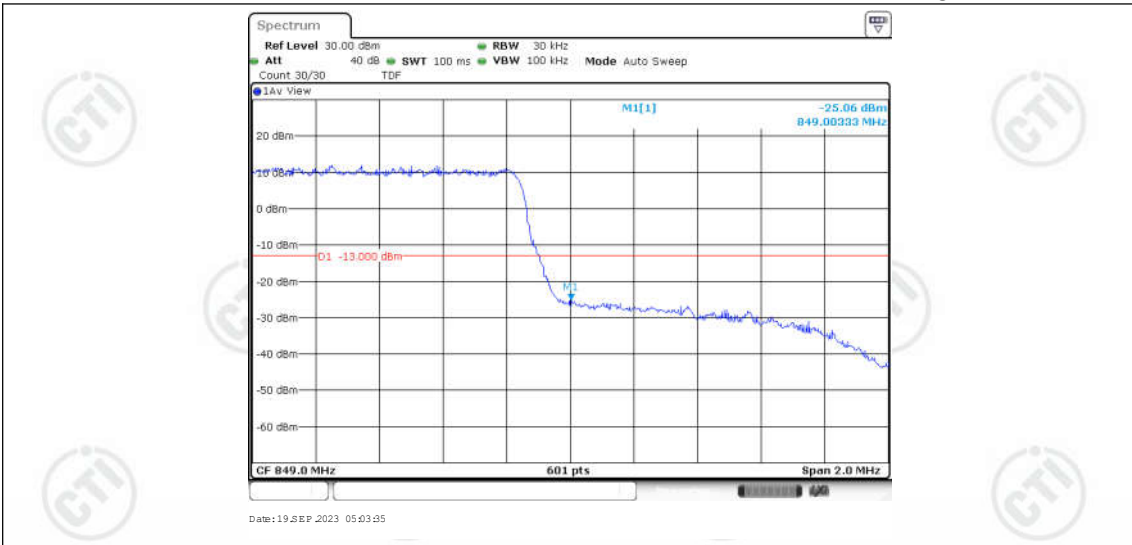


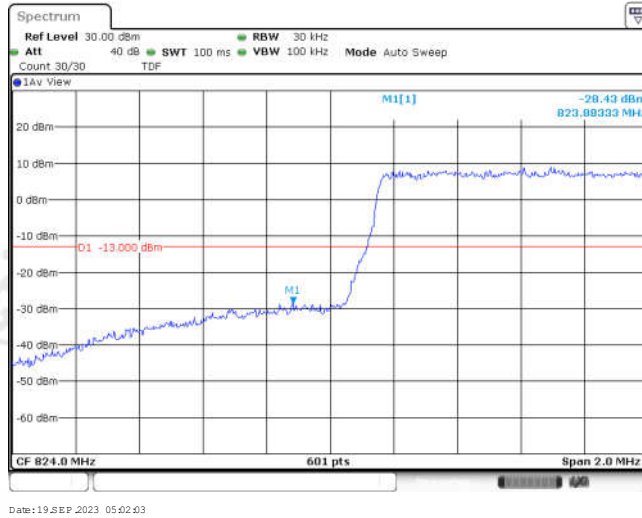
Band5-1.4MHz-QPSK-20643-1RB#5



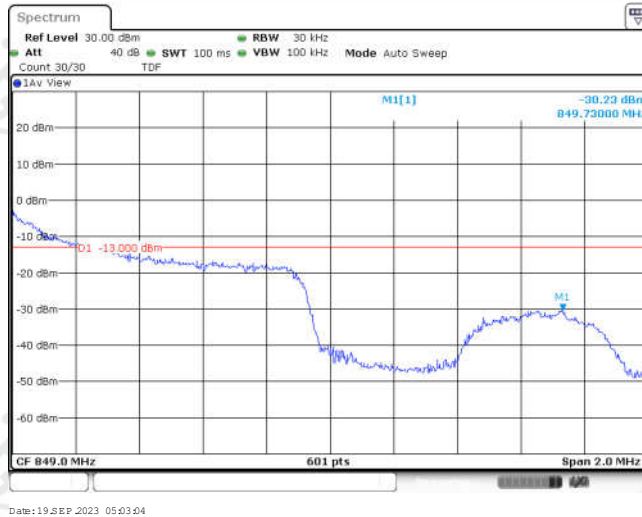
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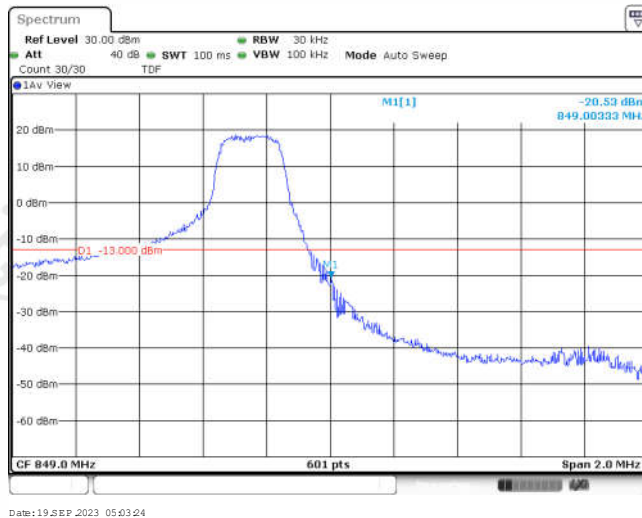




Band5-1.4MHz-16QAM-20643-1RB#0



Band5-1.4MHz-16QAM-20643-1RB#5



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