

Appendix for LTE Band5

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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	21.06	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	21.07	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	21.15	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	21.07	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	21.07	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	21.12	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	20.44	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	20.79	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	20.06	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	20.14	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	20.94	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	20.90	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	20.99	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	20.33	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	20.36	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	20.06	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	20.98	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	20.14	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	20.36	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	20.15	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	20.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	20.12	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	20.31	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	20.32	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	20.18	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	20.16	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	20.17	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.48	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	20.78	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	20.93	PASS

Band5	1.4MHz	16QAM	20525	1RB#5	20.12	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	20.97	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	20.94	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	20.05	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.43	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	20.21	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	20.94	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	20.84	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	20.13	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	20.23	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	20.98	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.42	PASS
Band5	3MHz	QPSK	20415	1RB#0	21.06	PASS
Band5	3MHz	QPSK	20415	1RB#8	20.81	PASS
Band5	3MHz	QPSK	20415	1RB#14	20.96	PASS
Band5	3MHz	QPSK	20415	8RB#0	20.26	PASS
Band5	3MHz	QPSK	20415	8RB#4	20.27	PASS
Band5	3MHz	QPSK	20415	8RB#7	20.26	PASS
Band5	3MHz	QPSK	20415	15RB#0	20.22	PASS
Band5	3MHz	QPSK	20525	1RB#0	20.51	PASS
Band5	3MHz	QPSK	20525	1RB#8	20.23	PASS
Band5	3MHz	QPSK	20525	1RB#14	20.93	PASS
Band5	3MHz	QPSK	20525	8RB#0	20.32	PASS
Band5	3MHz	QPSK	20525	8RB#4	20.31	PASS
Band5	3MHz	QPSK	20525	8RB#7	20.80	PASS
Band5	3MHz	QPSK	20525	15RB#0	20.60	PASS
Band5	3MHz	QPSK	20635	1RB#0	20.60	PASS
Band5	3MHz	QPSK	20635	1RB#8	20.36	PASS
Band5	3MHz	QPSK	20635	1RB#14	20.52	PASS
Band5	3MHz	QPSK	20635	8RB#0	20.24	PASS
Band5	3MHz	QPSK	20635	8RB#4	20.25	PASS
Band5	3MHz	QPSK	20635	8RB#7	20.58	PASS
Band5	3MHz	QPSK	20635	15RB#0	20.73	PASS
Band5	3MHz	16QAM	20415	1RB#0	20.12	PASS
Band5	3MHz	16QAM	20415	1RB#8	20.86	PASS

Band5	3MHz	16QAM	20415	1RB#14	20.10	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.31	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.22	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.27	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.22	PASS
Band5	3MHz	16QAM	20525	1RB#0	20.21	PASS
Band5	3MHz	16QAM	20525	1RB#8	20.51	PASS
Band5	3MHz	16QAM	20525	1RB#14	20.89	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.39	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.34	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.88	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.64	PASS
Band5	3MHz	16QAM	20635	1RB#0	20.63	PASS
Band5	3MHz	16QAM	20635	1RB#8	20.60	PASS
Band5	3MHz	16QAM	20635	1RB#14	20.21	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.27	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.25	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.67	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.82	PASS
Band5	5MHz	QPSK	20425	1RB#0	20.86	PASS
Band5	5MHz	QPSK	20425	1RB#12	20.60	PASS
Band5	5MHz	QPSK	20425	1RB#24	20.14	PASS
Band5	5MHz	QPSK	20425	12RB#0	20.14	PASS
Band5	5MHz	QPSK	20425	12RB#6	20.17	PASS
Band5	5MHz	QPSK	20425	12RB#13	20.72	PASS
Band5	5MHz	QPSK	20425	25RB#0	20.93	PASS
Band5	5MHz	QPSK	20525	1RB#0	20.95	PASS
Band5	5MHz	QPSK	20525	1RB#12	20.50	PASS
Band5	5MHz	QPSK	20525	1RB#24	20.18	PASS
Band5	5MHz	QPSK	20525	12RB#0	20.35	PASS
Band5	5MHz	QPSK	20525	12RB#6	20.32	PASS
Band5	5MHz	QPSK	20525	12RB#13	20.95	PASS
Band5	5MHz	QPSK	20525	25RB#0	20.80	PASS
Band5	5MHz	QPSK	20625	1RB#0	20.69	PASS
Band5	5MHz	QPSK	20625	1RB#12	20.82	PASS

Band5	5MHz	QPSK	20625	1RB#24	20.22	PASS
Band5	5MHz	QPSK	20625	12RB#0	20.95	PASS
Band5	5MHz	QPSK	20625	12RB#6	20.99	PASS
Band5	5MHz	QPSK	20625	12RB#13	20.64	PASS
Band5	5MHz	QPSK	20625	25RB#0	20.35	PASS
Band5	5MHz	16QAM	20425	1RB#0	20.93	PASS
Band5	5MHz	16QAM	20425	1RB#12	20.09	PASS
Band5	5MHz	16QAM	20425	1RB#24	20.23	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.17	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.17	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.68	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.97	PASS
Band5	5MHz	16QAM	20525	1RB#0	20.00	PASS
Band5	5MHz	16QAM	20525	1RB#12	20.28	PASS
Band5	5MHz	16QAM	20525	1RB#24	20.06	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.41	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.38	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.09	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.89	PASS
Band5	5MHz	16QAM	20625	1RB#0	20.84	PASS
Band5	5MHz	16QAM	20625	1RB#12	20.01	PASS
Band5	5MHz	16QAM	20625	1RB#24	20.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.06	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.05	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.71	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.41	PASS
Band5	10MHz	QPSK	20450	1RB#0	20.37	PASS
Band5	10MHz	QPSK	20450	1RB#24	20.92	PASS
Band5	10MHz	QPSK	20450	1RB#49	20.41	PASS
Band5	10MHz	QPSK	20450	25RB#0	20.15	PASS
Band5	10MHz	QPSK	20450	25RB#12	20.22	PASS
Band5	10MHz	QPSK	20450	25RB#25	20.02	PASS
Band5	10MHz	QPSK	20450	50RB#0	20.77	PASS
Band5	10MHz	QPSK	20525	1RB#0	20.66	PASS
Band5	10MHz	QPSK	20525	1RB#24	20.22	PASS

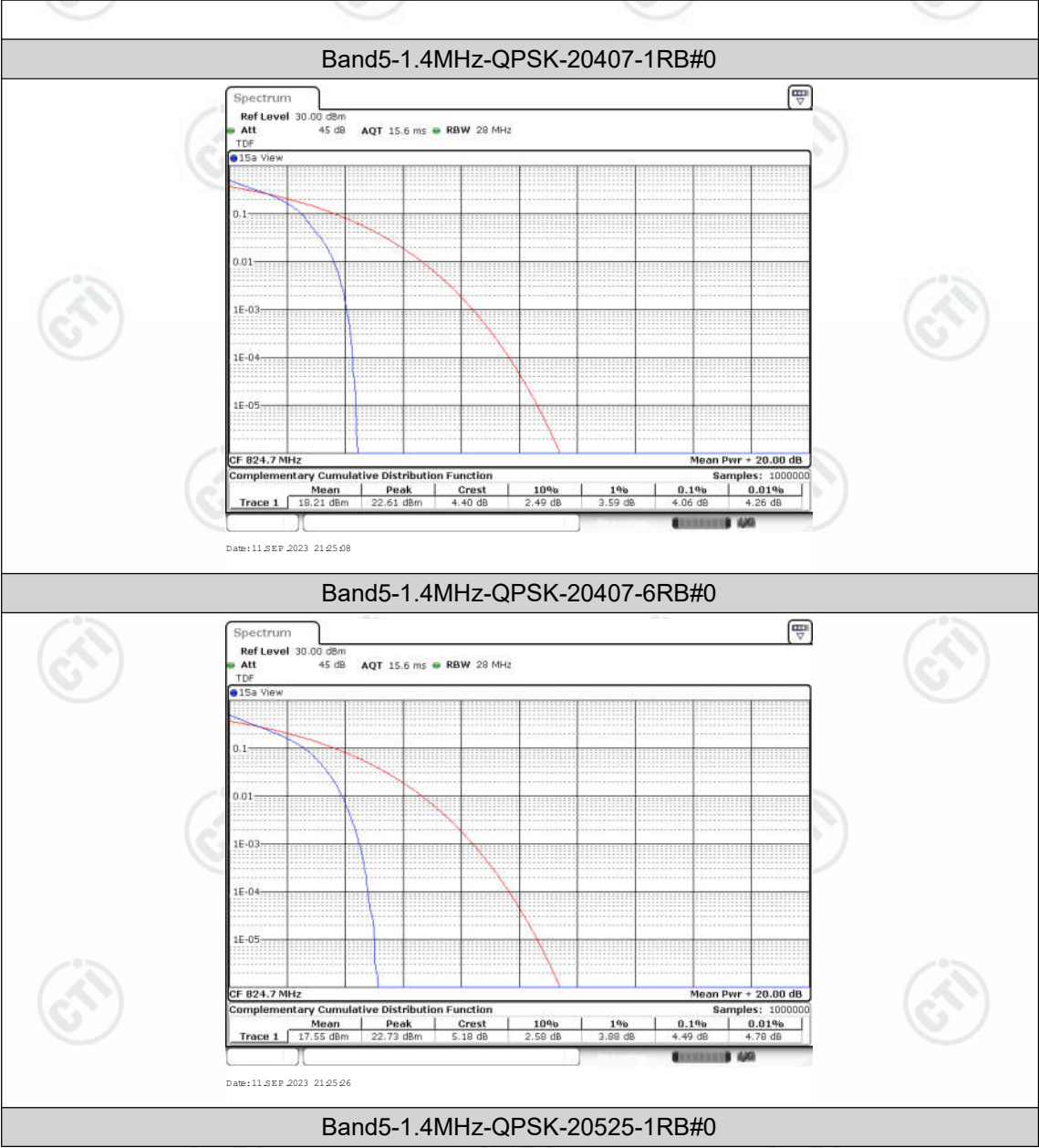
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Band5	10MHz	QPSK	20525	25RB#25	20.87	PASS
Band5	10MHz	QPSK	20525	50RB#0	20.39	PASS
Band5	10MHz	QPSK	20600	1RB#0	20.87	PASS
Band5	10MHz	QPSK	20600	1RB#24	20.53	PASS
Band5	10MHz	QPSK	20600	1RB#49	20.84	PASS
Band5	10MHz	QPSK	20600	25RB#0	20.83	PASS
Band5	10MHz	QPSK	20600	25RB#12	20.89	PASS
Band5	10MHz	QPSK	20600	25RB#25	20.96	PASS
Band5	10MHz	QPSK	20600	50RB#0	20.93	PASS
Band5	10MHz	16QAM	20450	1RB#0	20.21	PASS
Band5	10MHz	16QAM	20450	1RB#24	20.00	PASS
Band5	10MHz	16QAM	20450	1RB#49	20.35	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.01	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.22	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.74	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.61	PASS
Band5	10MHz	16QAM	20525	1RB#0	20.56	PASS
Band5	10MHz	16QAM	20525	1RB#24	20.24	PASS
Band5	10MHz	16QAM	20525	1RB#49	20.99	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.16	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.35	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.74	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.22	PASS
Band5	10MHz	16QAM	20600	1RB#0	20.97	PASS
Band5	10MHz	16QAM	20600	1RB#24	20.60	PASS
Band5	10MHz	16QAM	20600	1RB#49	20.87	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.76	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.74	PASS
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Band5	10MHz	16QAM	20600	50RB#0	20.73	PASS

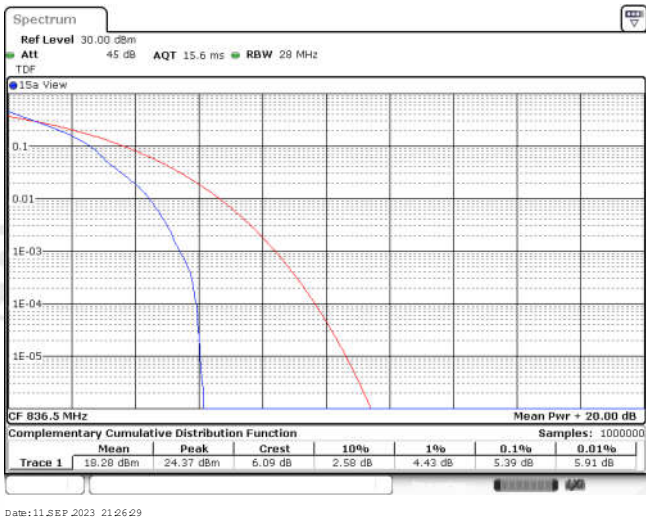
Appendix B: Peak-to-Average Ratio(CCDF)**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.06	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.49	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	5.39	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.83	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	5.71	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.97	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	4.93	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.36	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	6.64	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.78	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	6.14	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.70	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	3.91	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.55	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	5.68	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.88	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	5.22	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	6.00	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	4.96	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.42	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	6.55	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.61	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	6.38	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.78	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.32	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.93	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.83	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.91	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.26	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.80	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.07	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.74	13	PASS

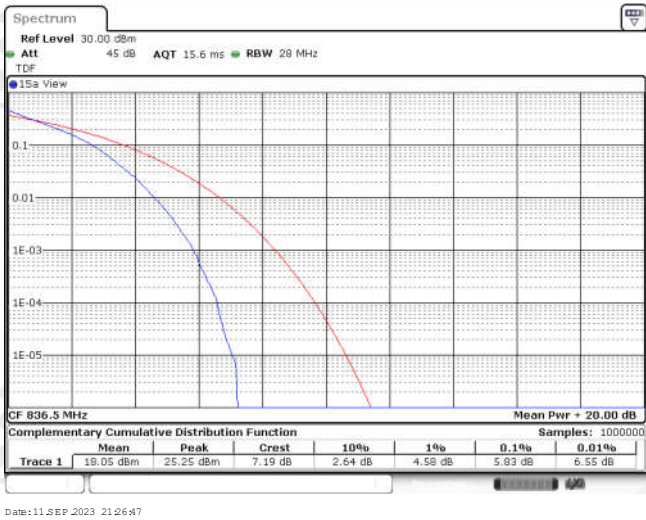
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Band5	5MHz	16QAM	20625	1RB#0	5.13	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.52	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.03	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.59	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	5.74	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.71	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	3.91	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.25	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	4.70	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.43	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	6.61	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.49	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.93	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.14	13	PASS

Test Graphs

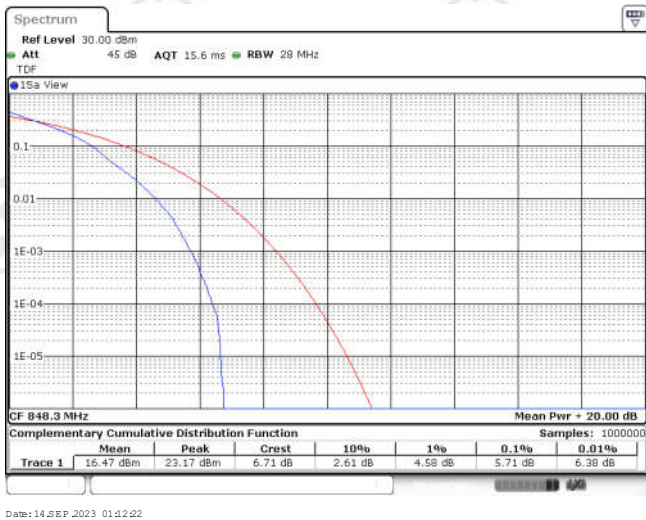




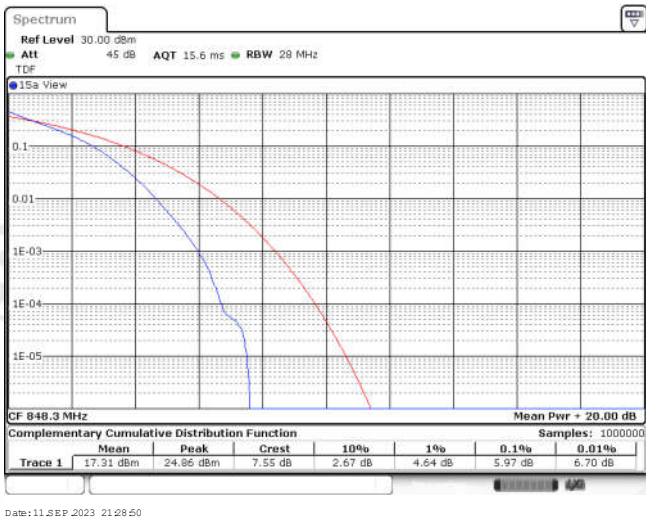
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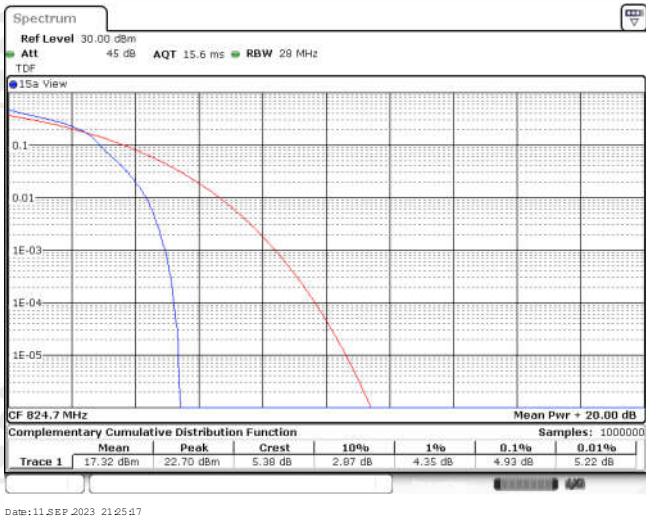
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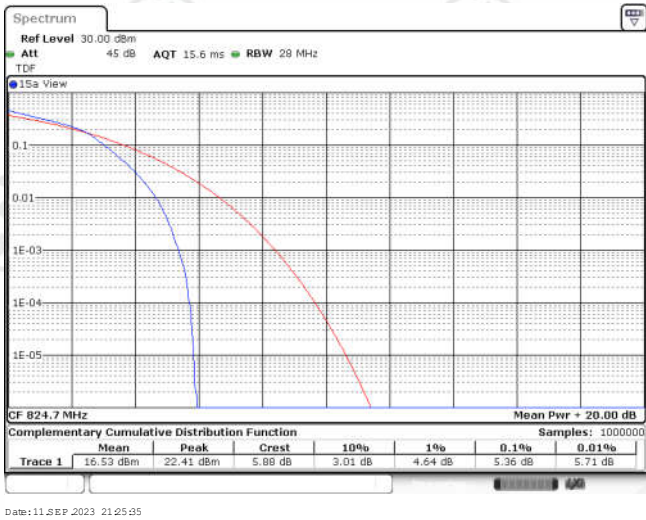
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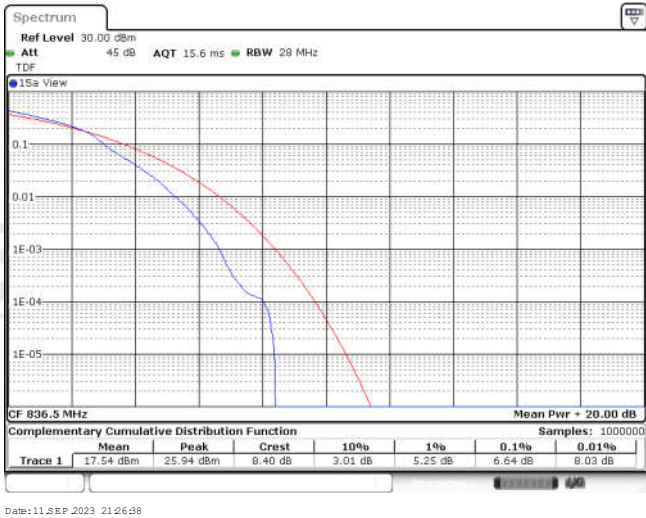
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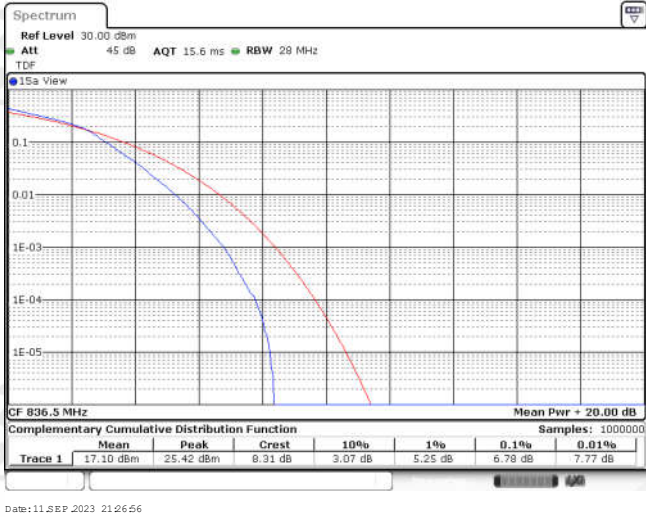
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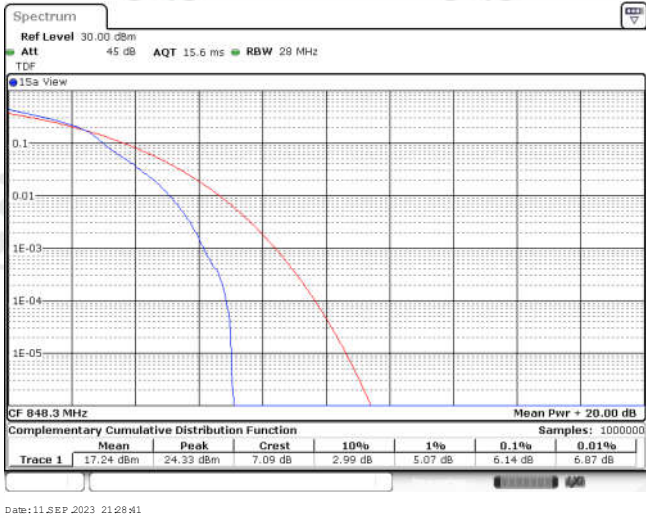
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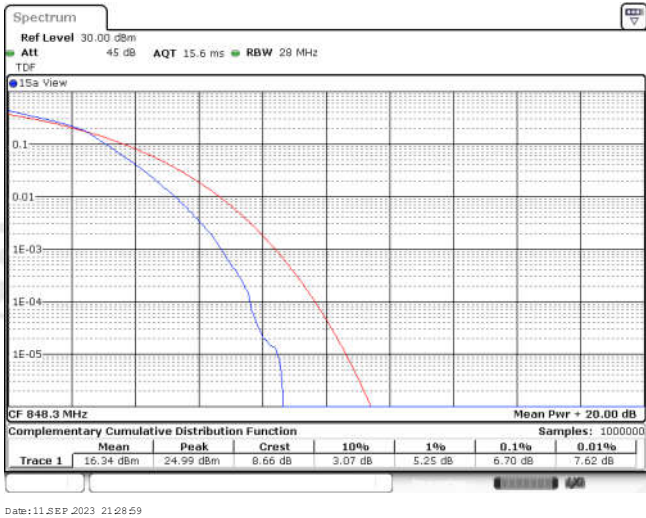
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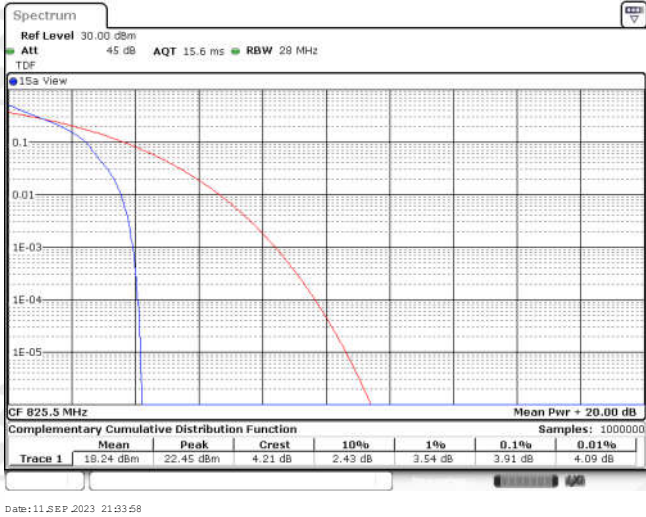
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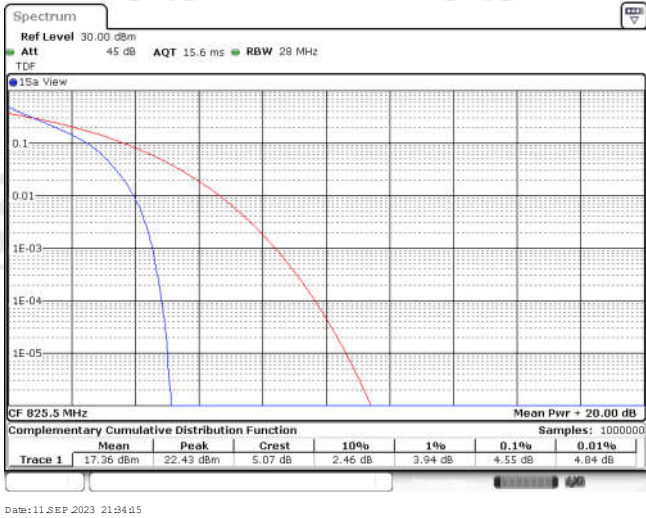
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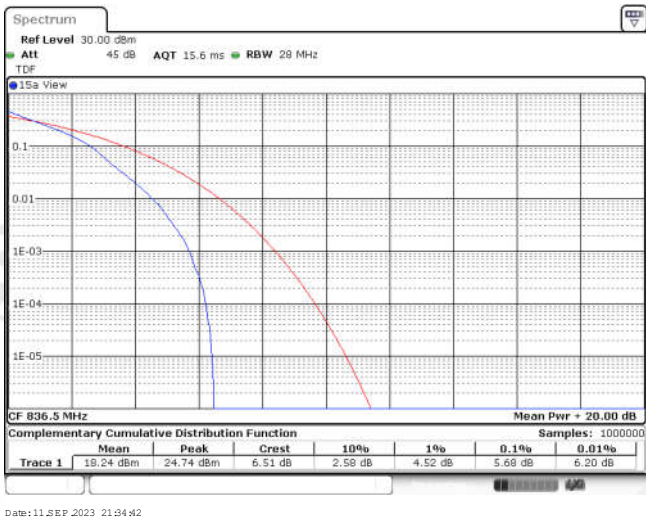
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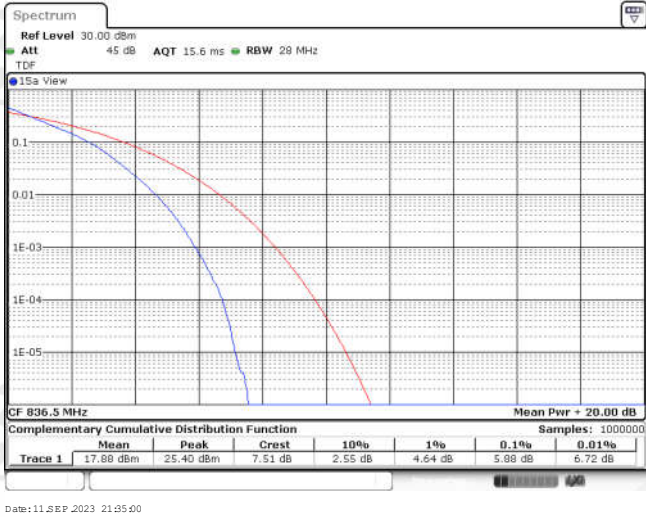
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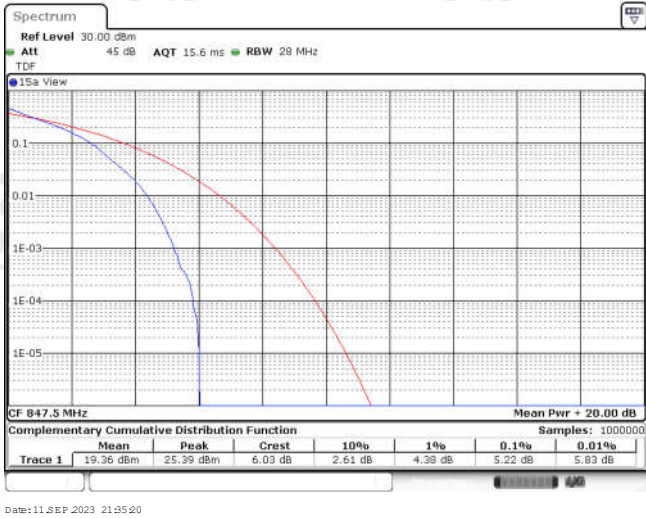
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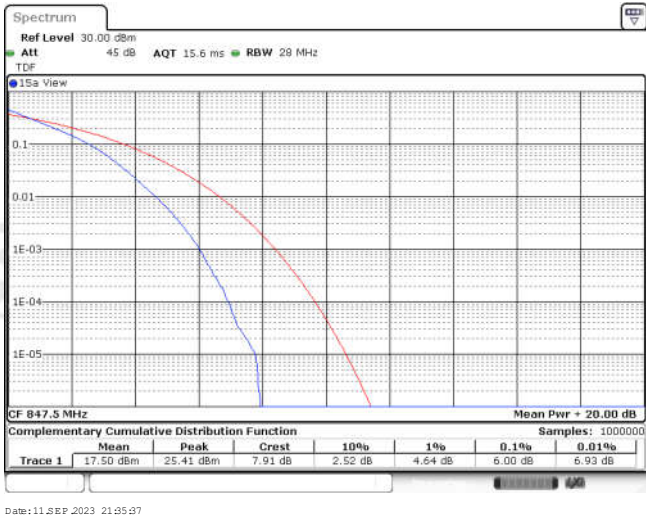
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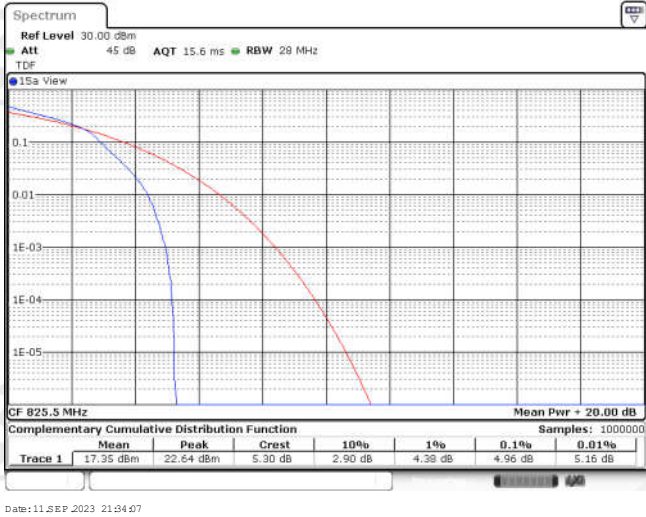
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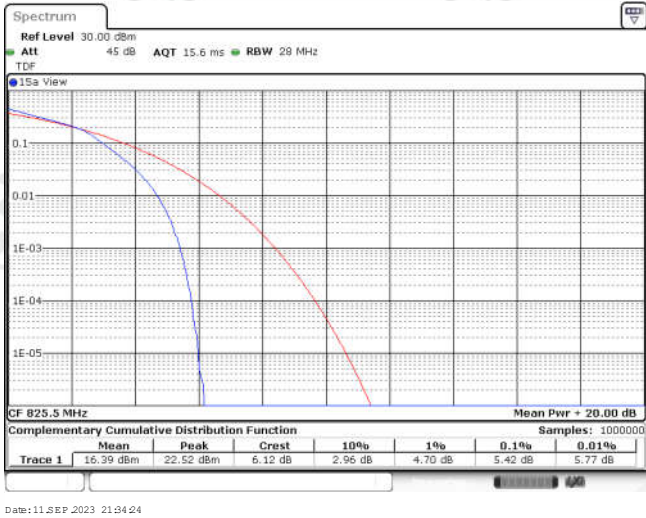
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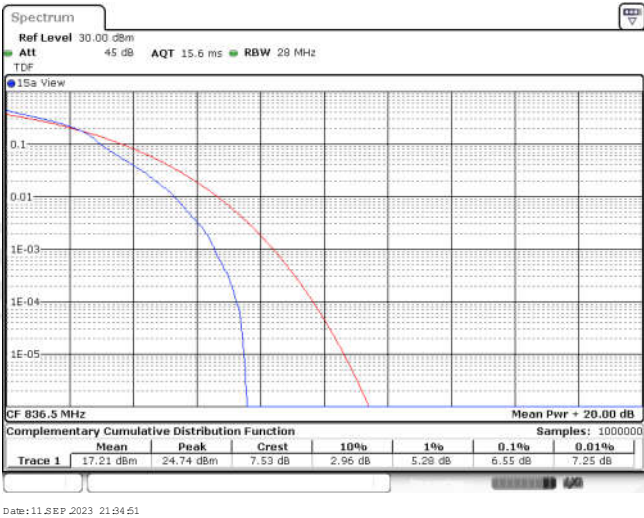
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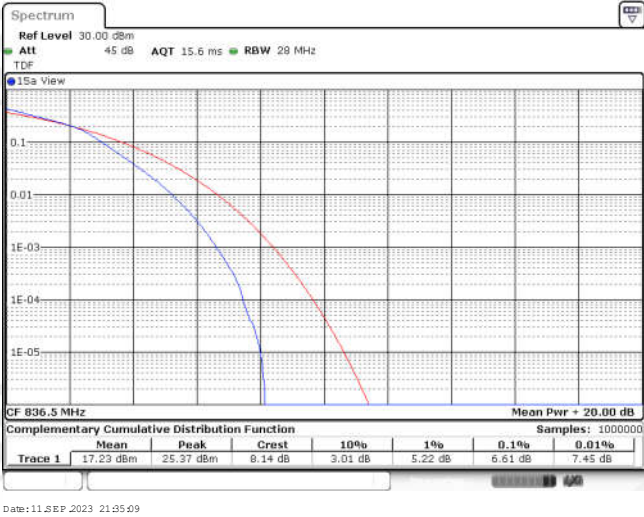
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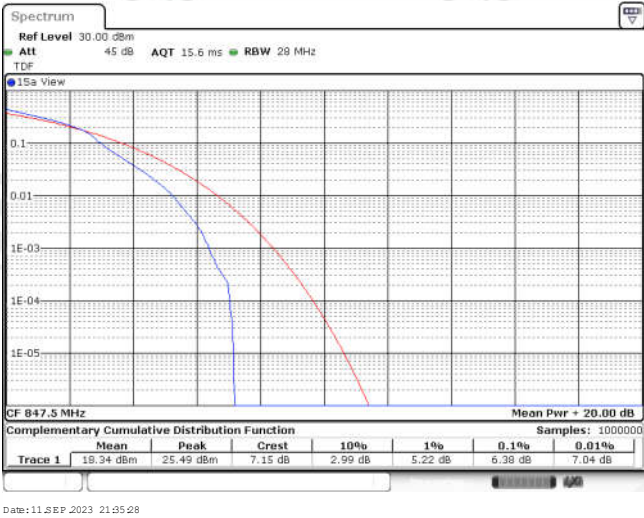
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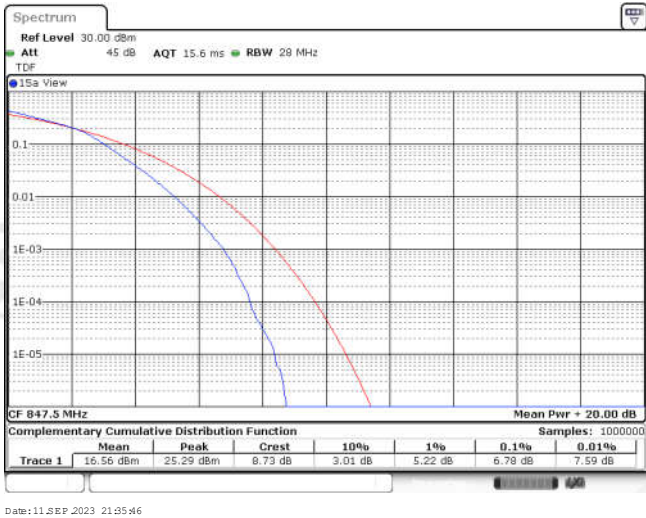
Band5-3MHz-16QAM-20525-15RB#0



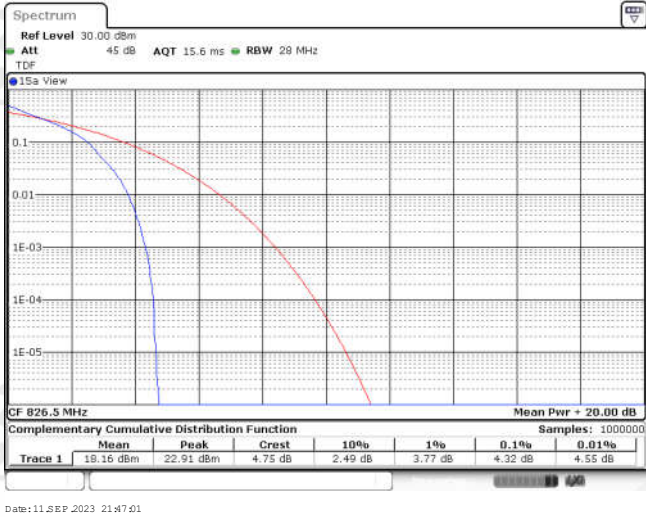
Band5-3MHz-16QAM-20635-1RB#0



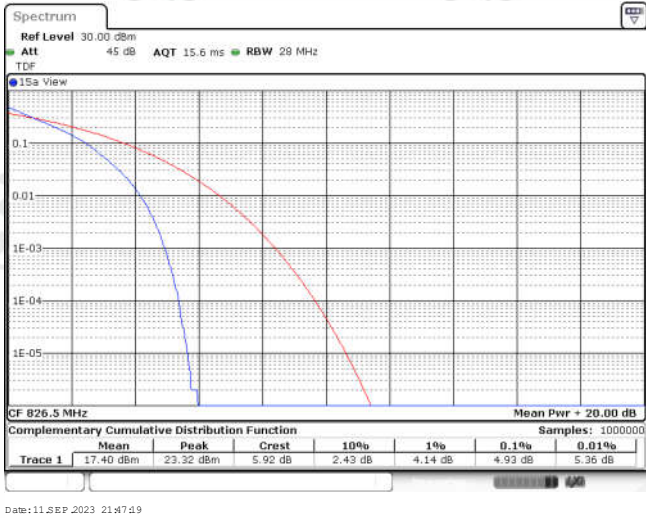
Band5-3MHz-16QAM-20635-15RB#0



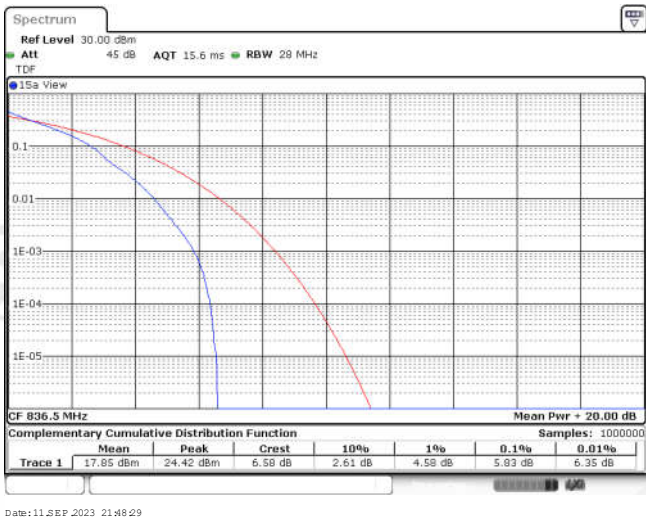
Band5-5MHz-QPSK-20425-1RB#0



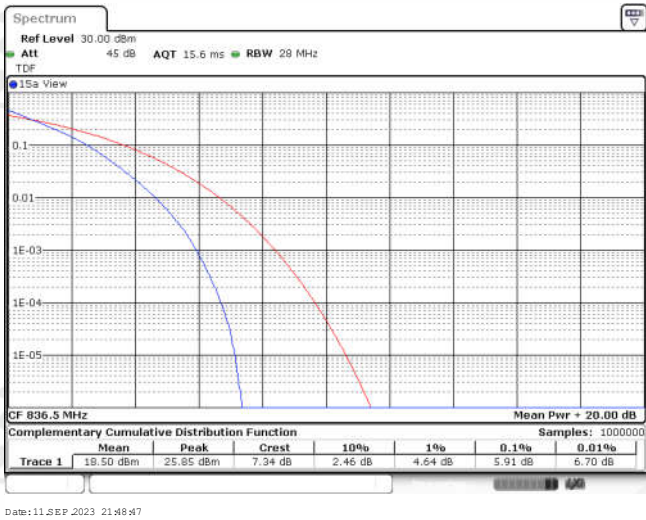
Band5-5MHz-QPSK-20425-25RB#0



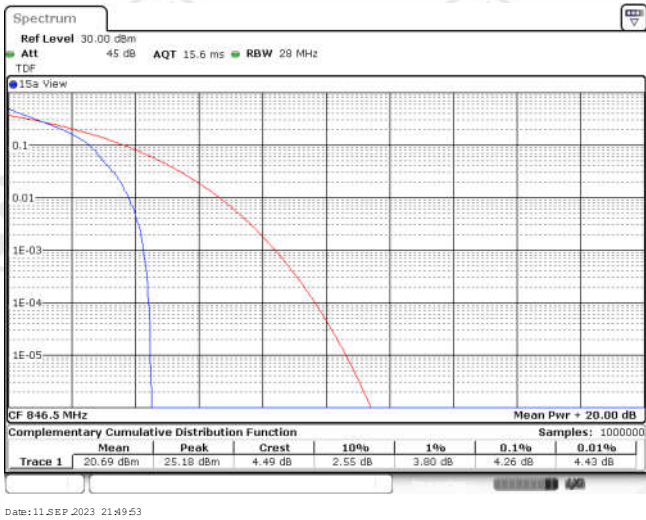
Band5-5MHz-QPSK-20525-1RB#0



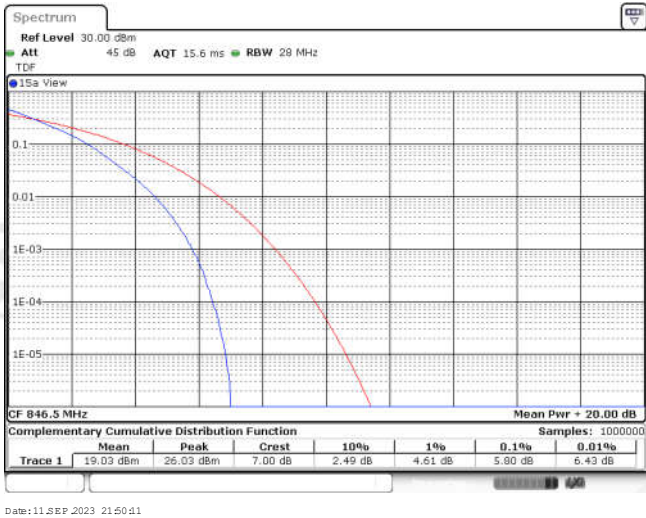
Band5-5MHz-QPSK-20525-25RB#0



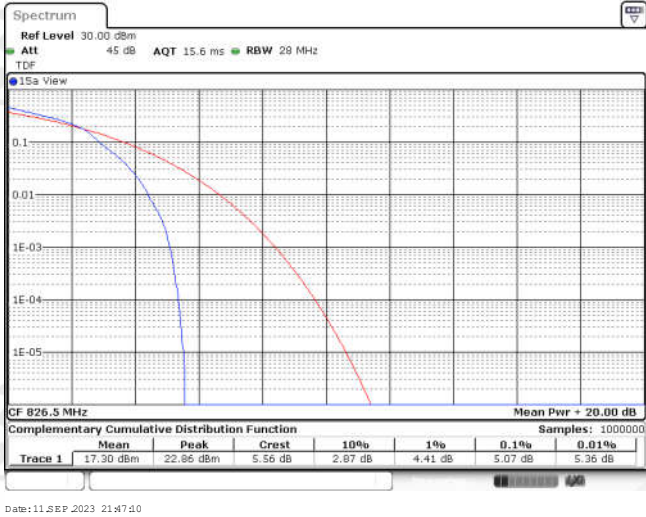
Band5-5MHz-QPSK-20625-1RB#0



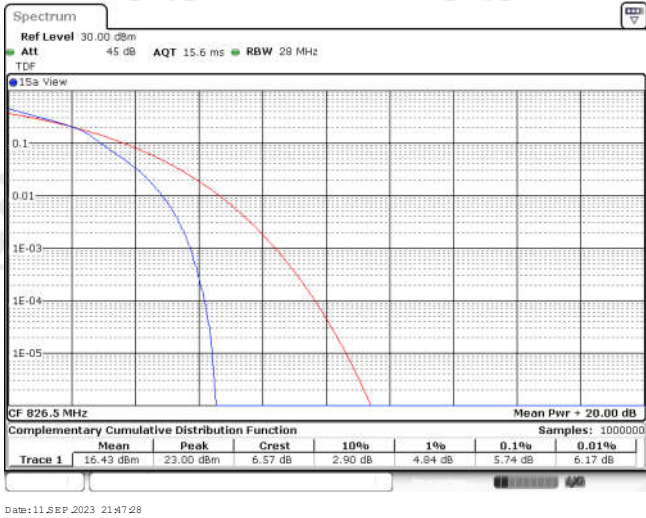
Band5-5MHz-QPSK-20625-25RB#0



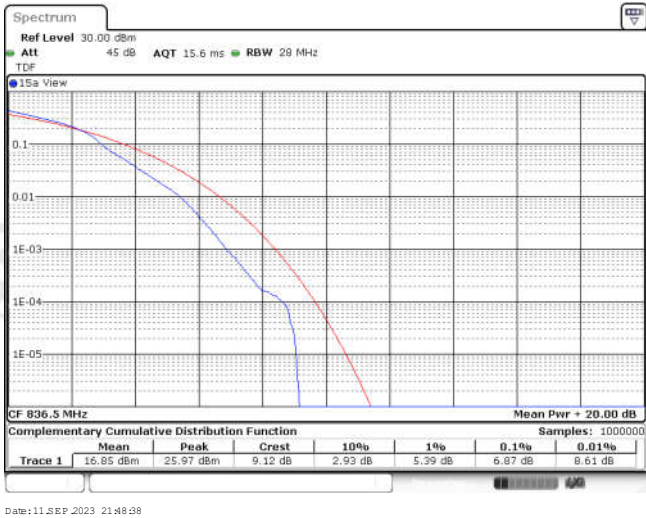
Band5-5MHz-16QAM-20425-1RB#0



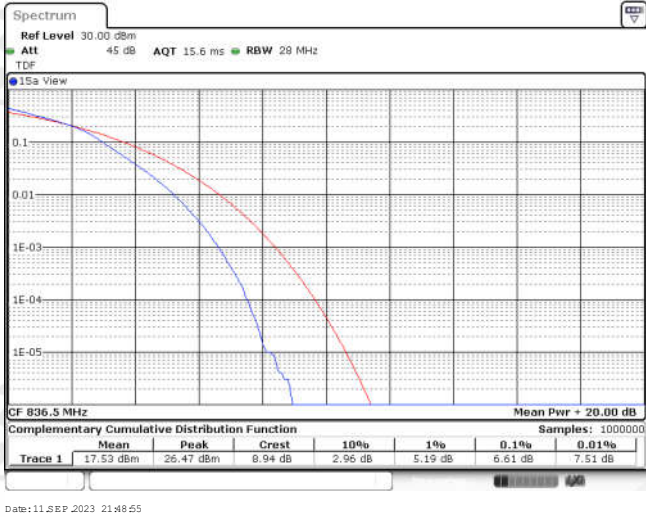
Band5-5MHz-16QAM-20425-25RB#0



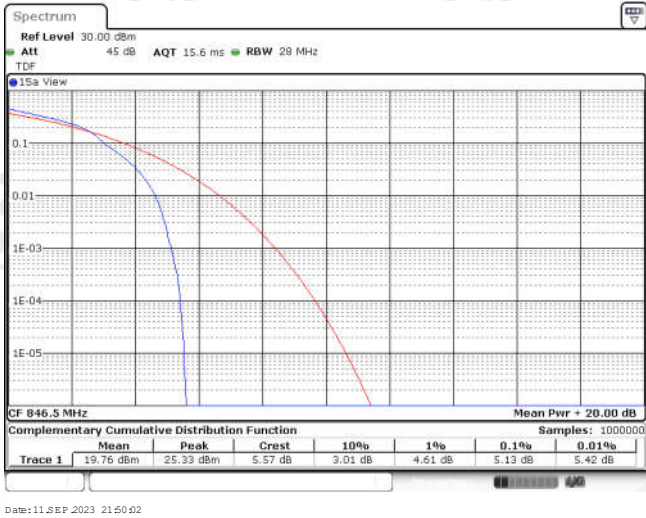
Band5-5MHz-16QAM-20525-1RB#0



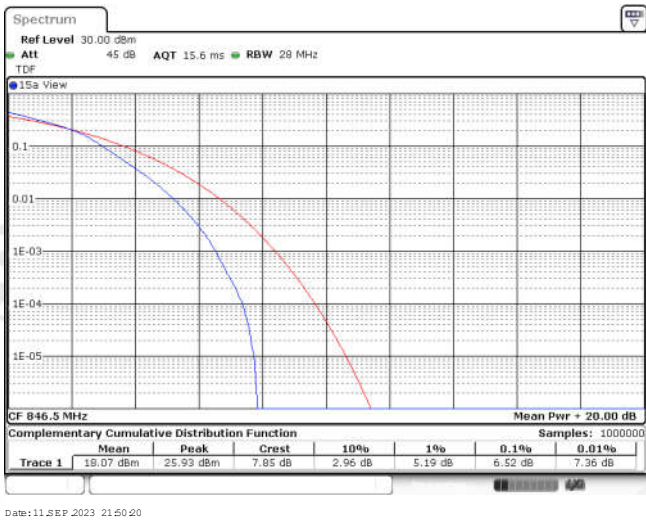
Band5-5MHz-16QAM-20525-25RB#0



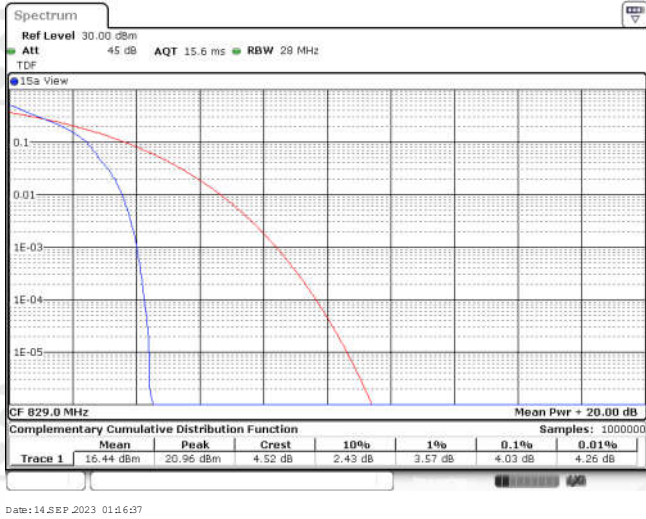
Band5-5MHz-16QAM-20625-1RB#0



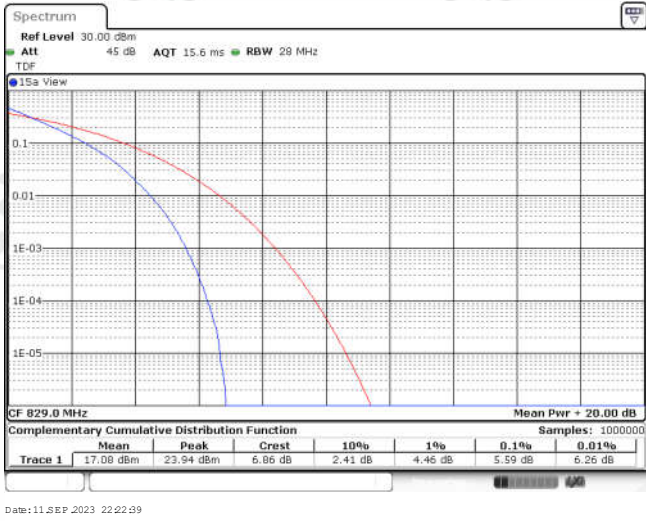
Band5-5MHz-16QAM-20625-25RB#0



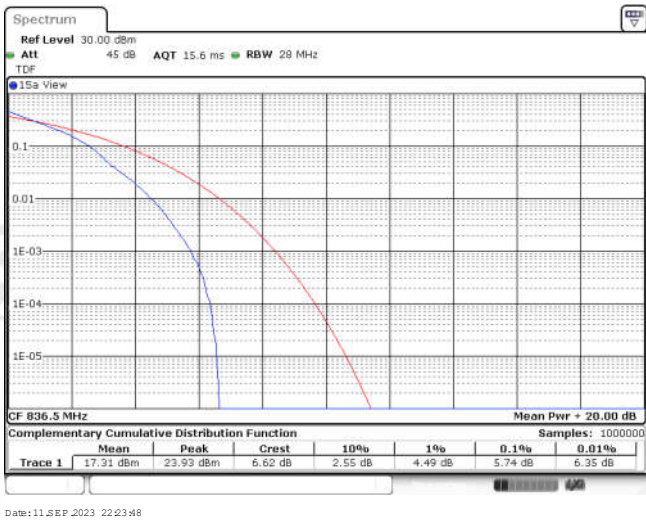
Band5-10MHz-QPSK-20450-1RB#0



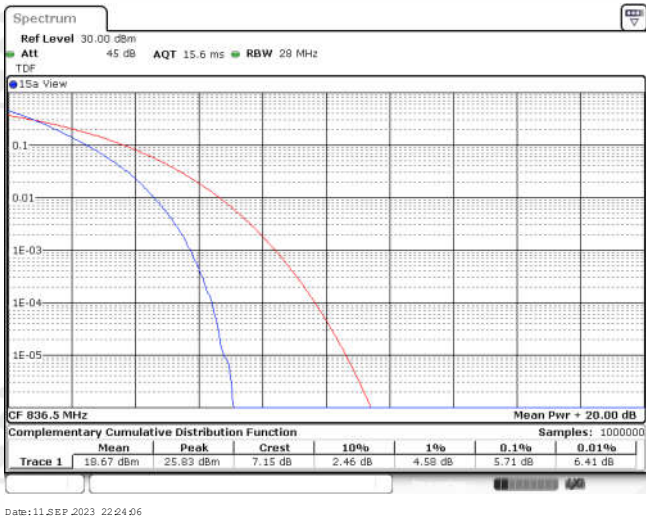
Band5-10MHz-QPSK-20450-50RB#0



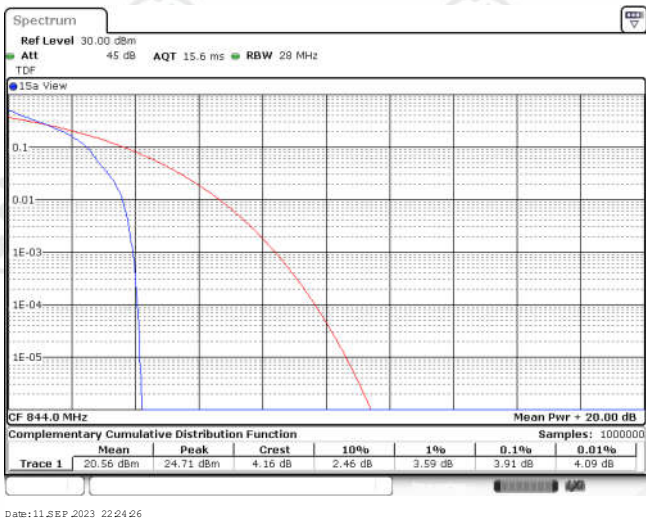
Band5-10MHz-QPSK-20525-1RB#0



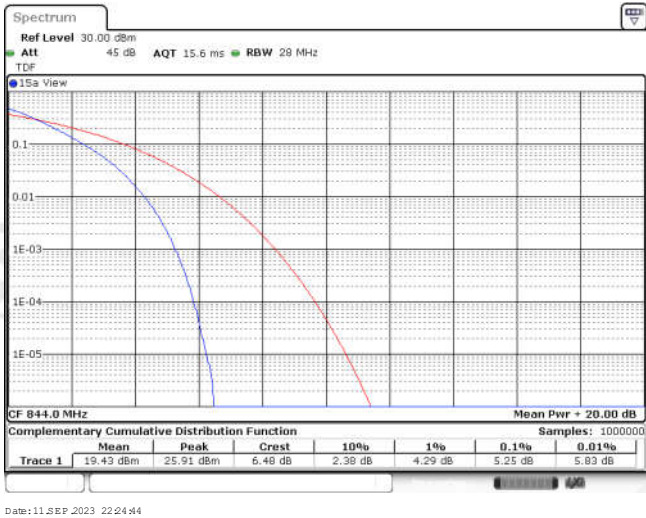
Band5-10MHz-QPSK-20525-50RB#0



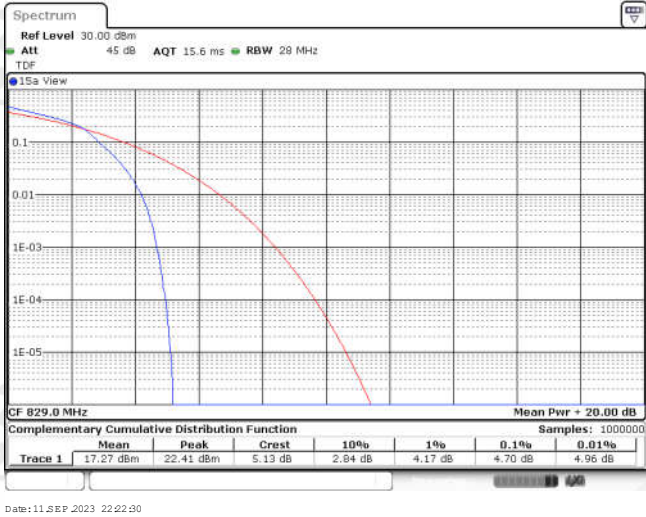
Band5-10MHz-QPSK-20600-1RB#0



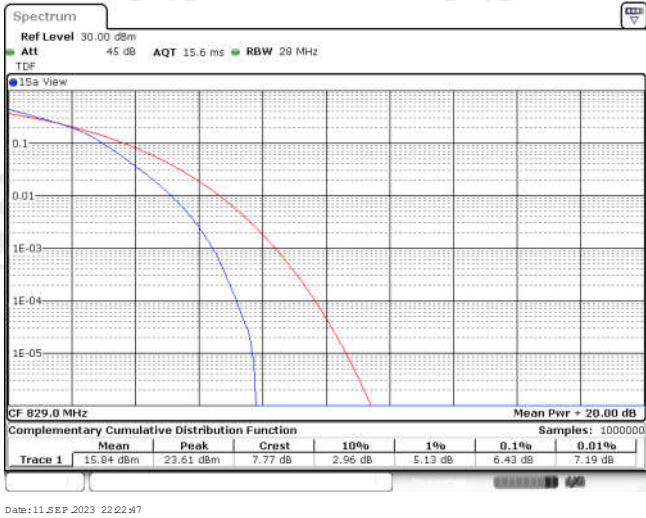
Band5-10MHz-QPSK-20600-50RB#0



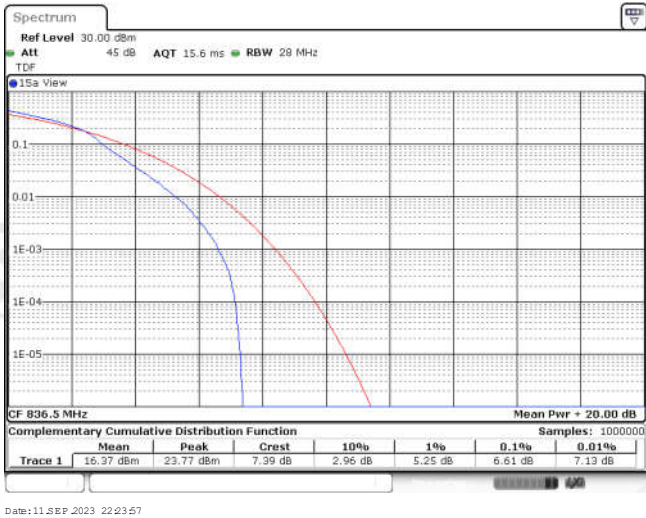
Band5-10MHz-16QAM-20450-1RB#0



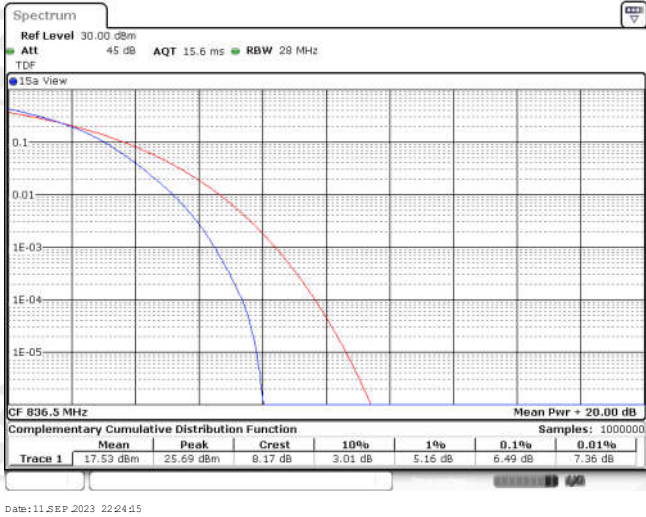
Band5-10MHz-16QAM-20450-50RB#0



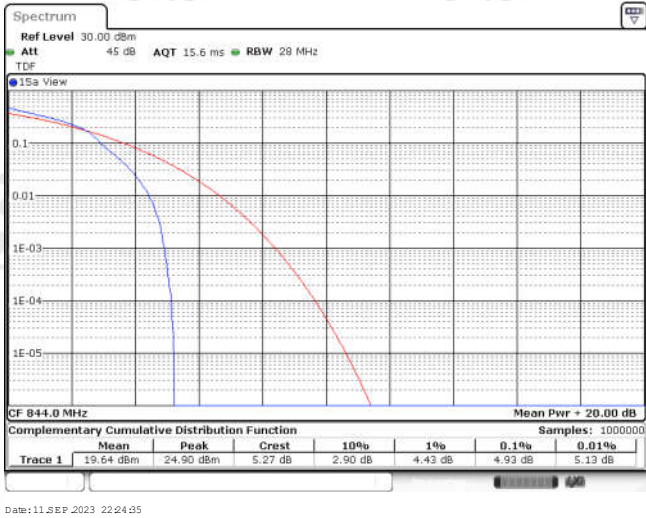
Band5-10MHz-16QAM-20525-1RB#0



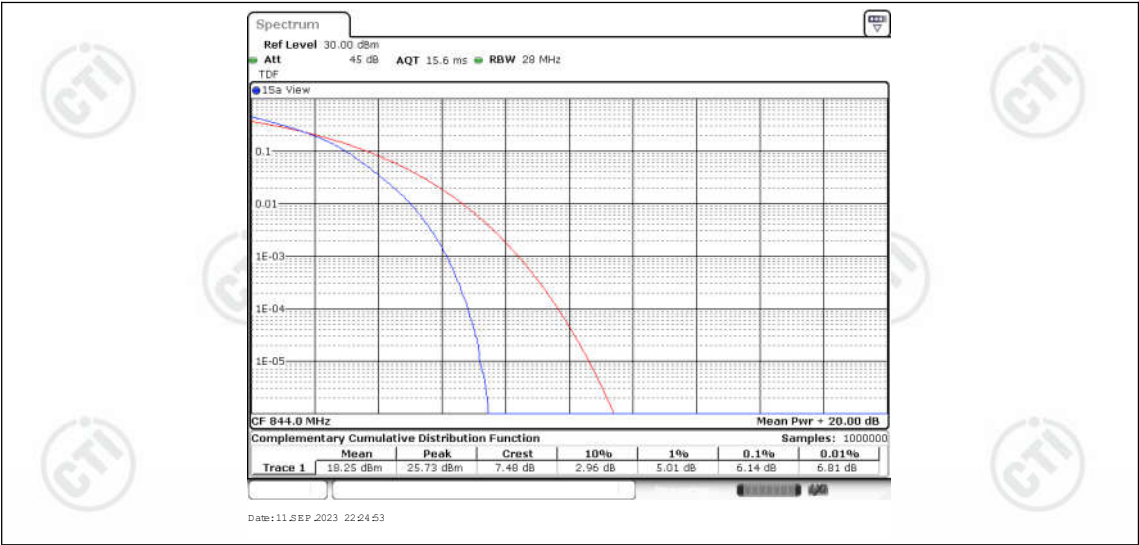
Band5-10MHz-16QAM-20525-50RB#0



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



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

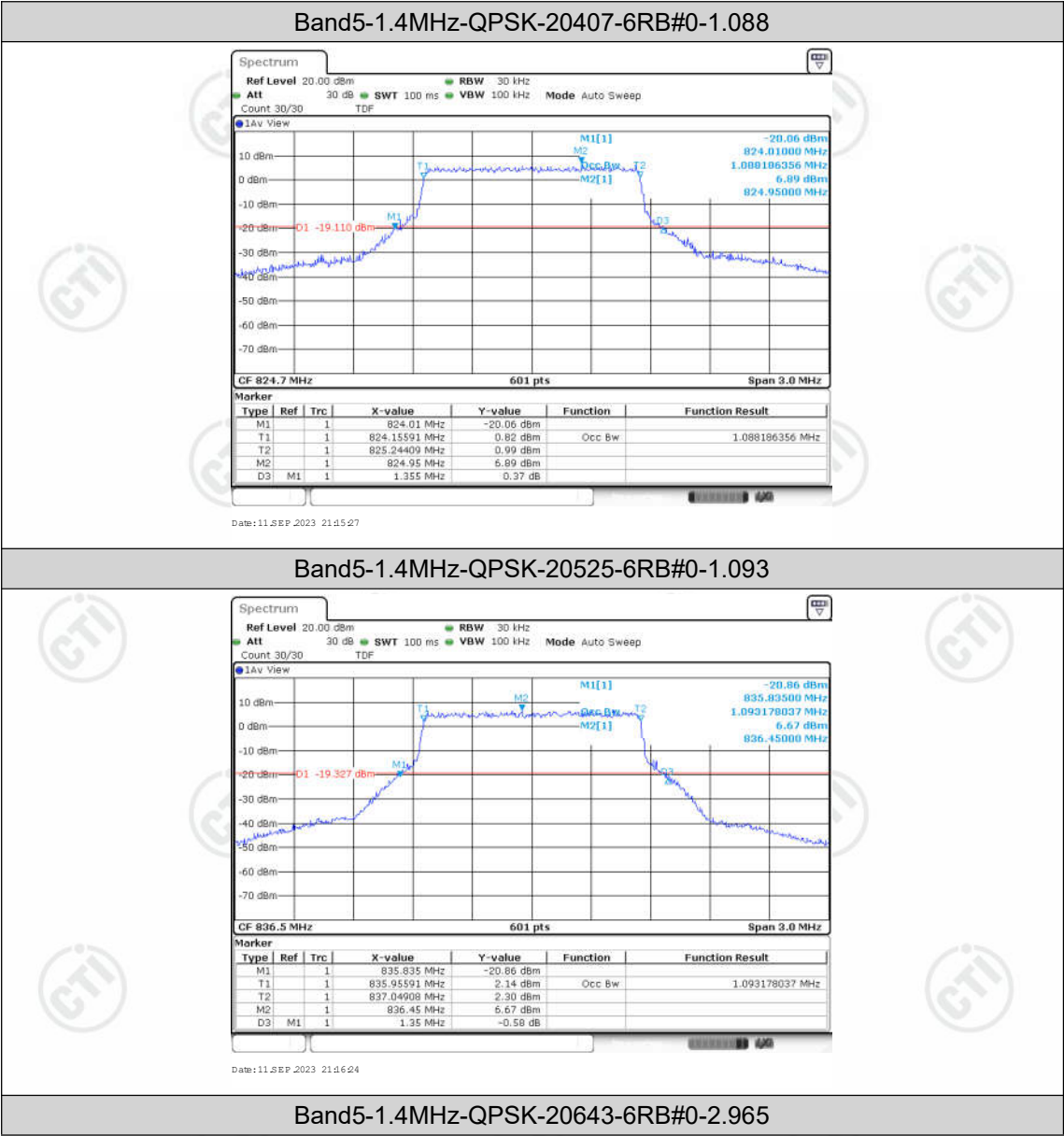


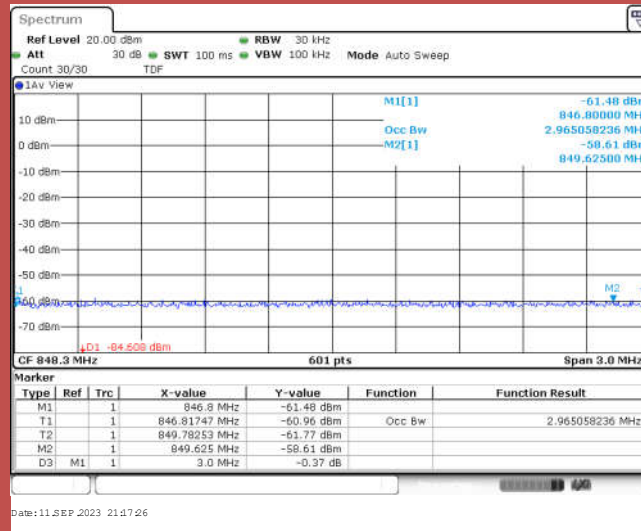
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

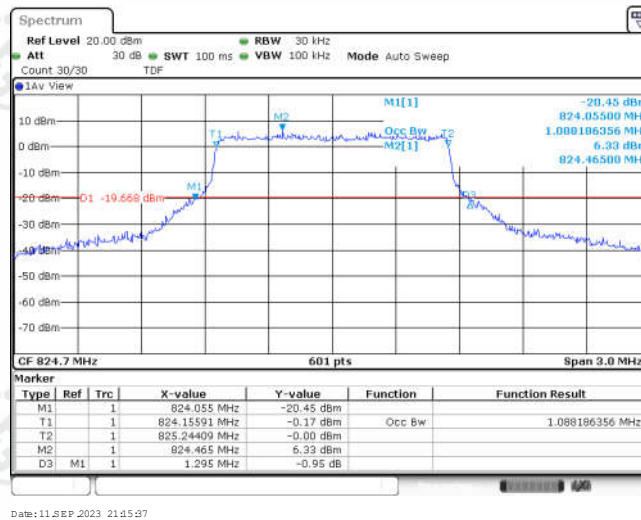
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.088	1.355	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.093	1.350	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	2.965	3.000	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.088	1.295	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.093	1.365	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.093	1.370	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.696	2.920	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.686	2.900	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.696	2.890	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.696	2.900	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.696	2.900	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.696	2.900	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.505	4.790	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.505	4.790	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.505	4.820	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.515	4.790	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.496	4.810	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.505	4.810	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.985	9.533	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.985	9.567	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.952	9.533	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.952	9.533	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.985	9.533	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.952	9.533	PASS

Test Graphs

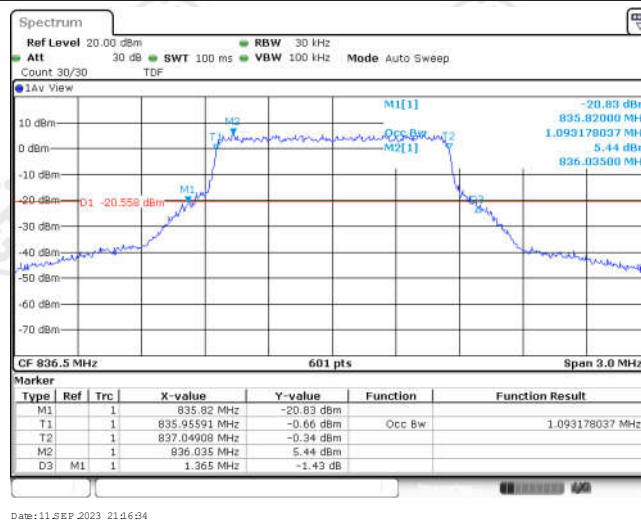




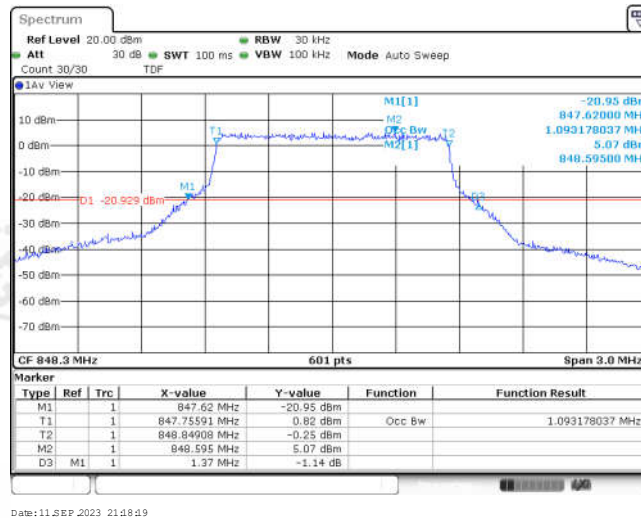
Band5-1.4MHz-16QAM-20407-6RB#0-1.088



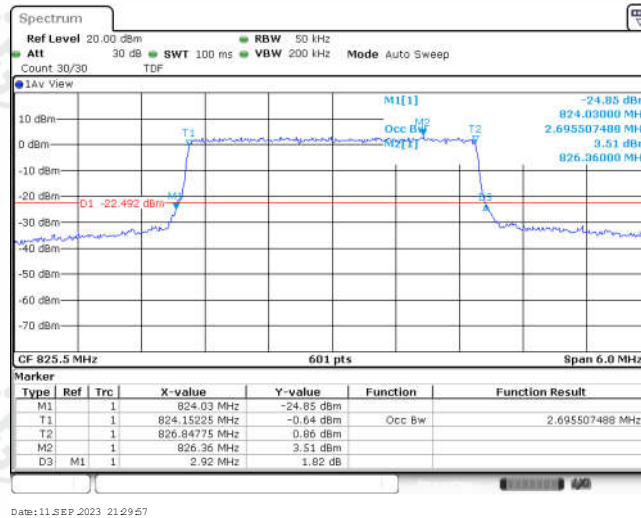
Band5-1.4MHz-16QAM-20525-6RB#0-1.093



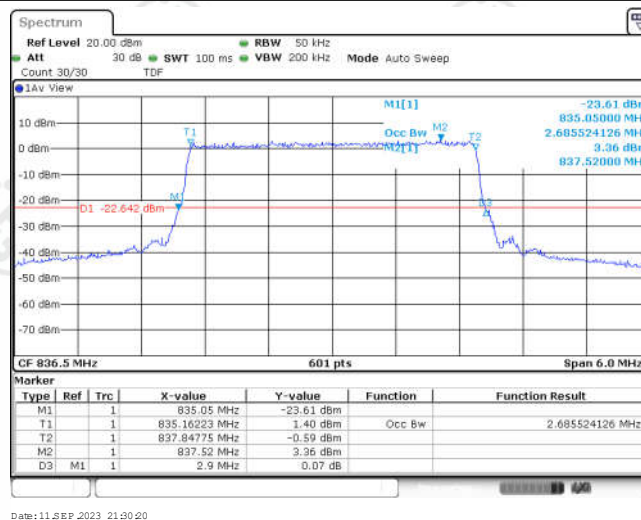
Band5-1.4MHz-16QAM-20643-6RB#0-1.093



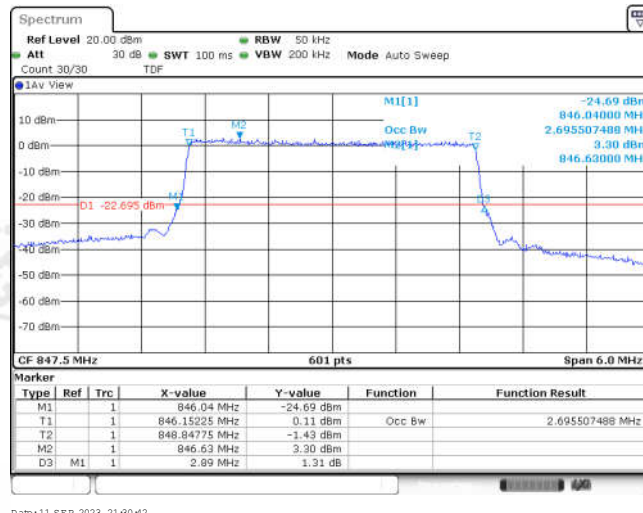
Band5-3MHz-QPSK-20415-15RB#0-2.696



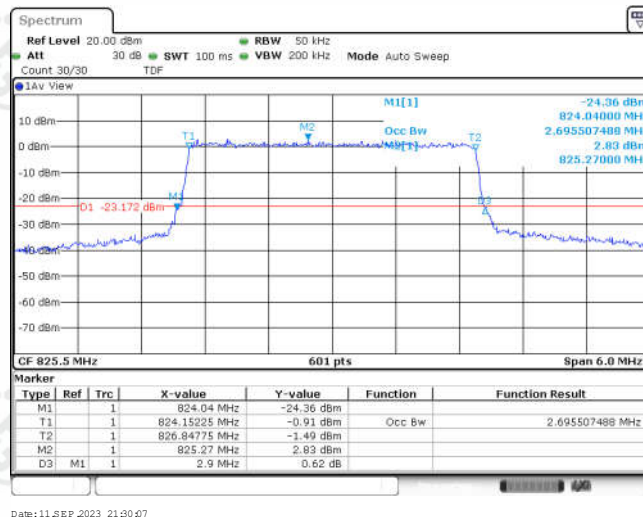
Band5-3MHz-QPSK-20525-15RB#0-2.686



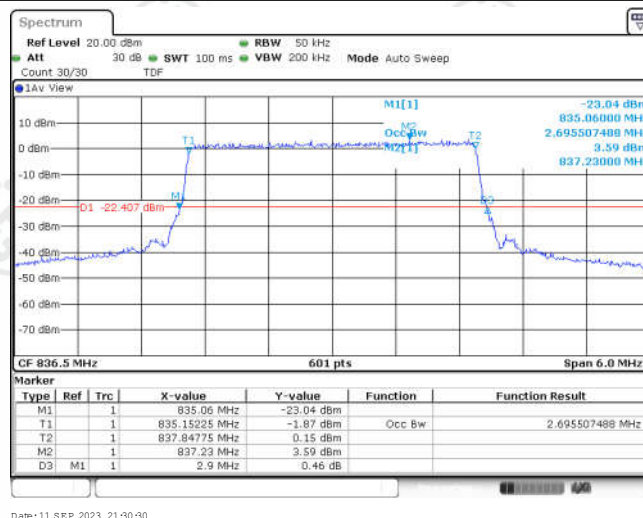
Band5-3MHz-QPSK-20635-15RB#0-2.696



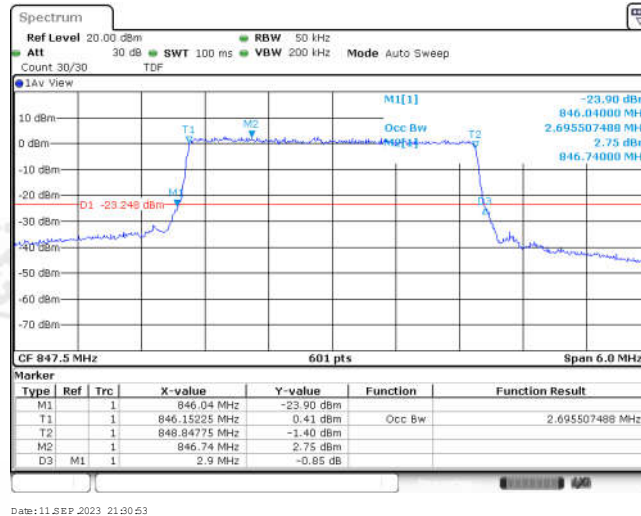
Band5-3MHz-16QAM-20415-15RB#0-2.696



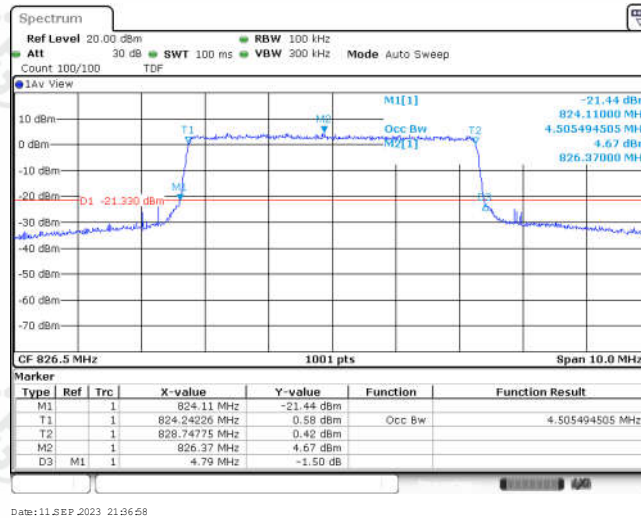
Band5-3MHz-16QAM-20525-15RB#0-2.696



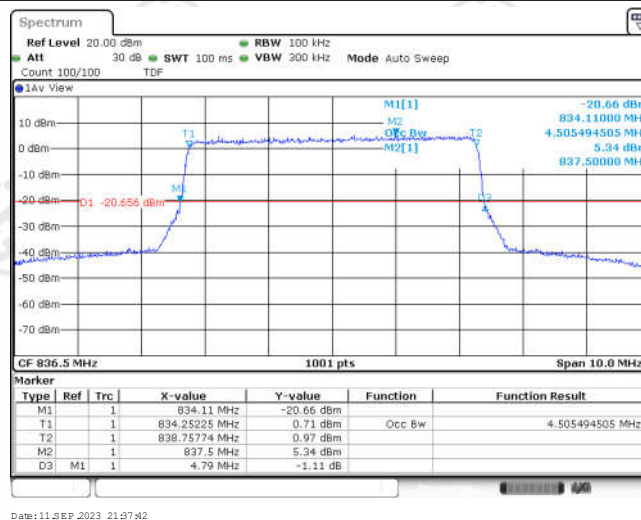
Band5-3MHz-16QAM-20635-15RB#0-2.696



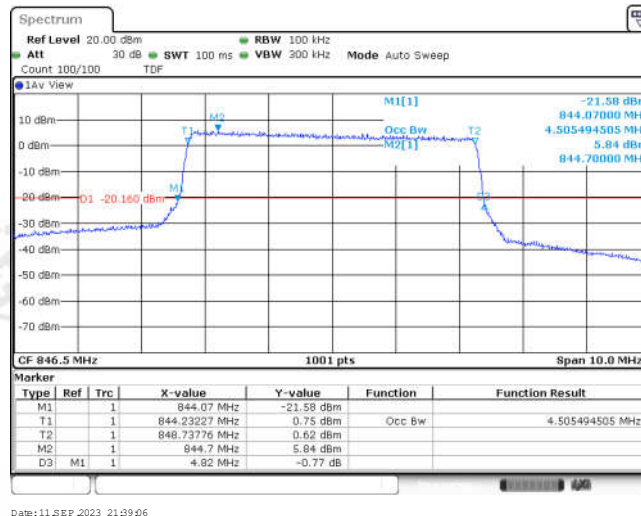
Band5-5MHz-QPSK-20425-25RB#0-4.505



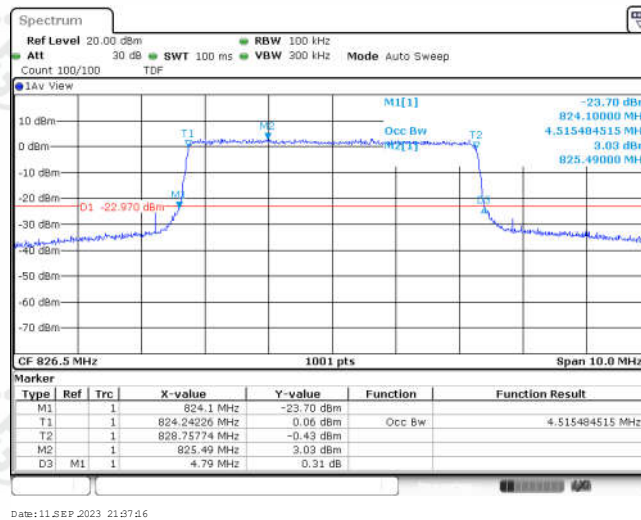
Band5-5MHz-QPSK-20525-25RB#0-4.505



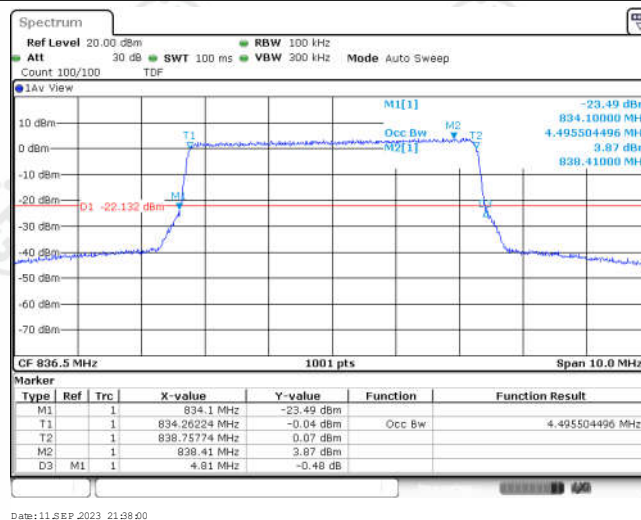
Band5-5MHz-QPSK-20625-25RB#0-4.505



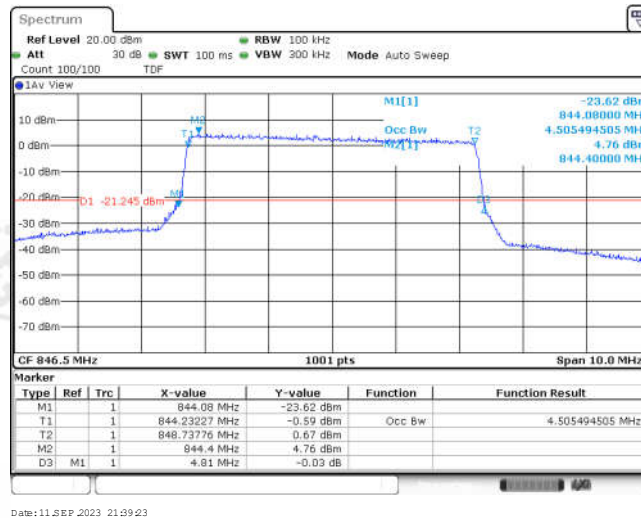
Band5-5MHz-16QAM-20425-25RB#0-4.515



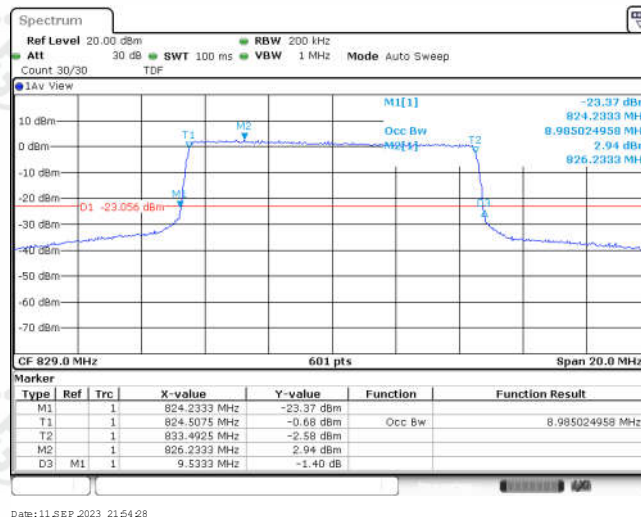
Band5-5MHz-16QAM-20525-25RB#0-4.496



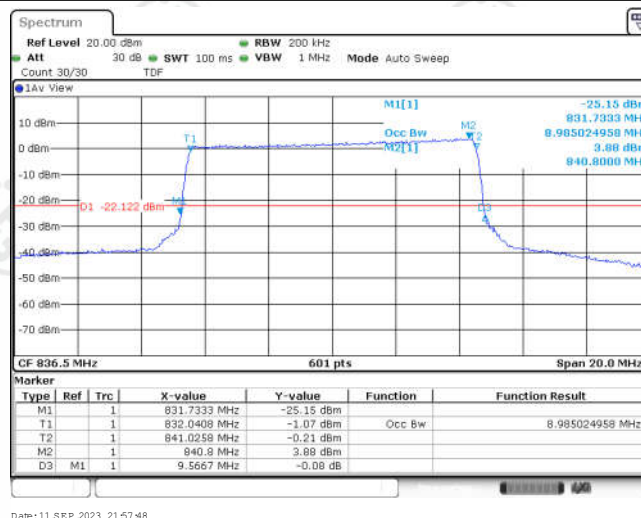
Band5-5MHz-16QAM-20625-25RB#0-4.505



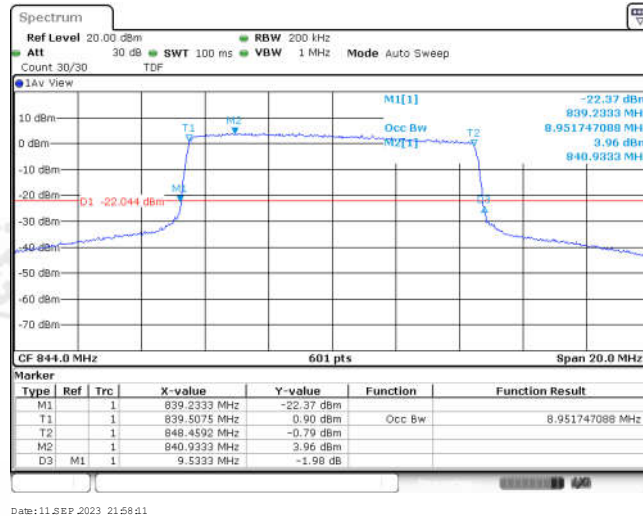
Band5-10MHz-QPSK-20450-50RB#0-8.985



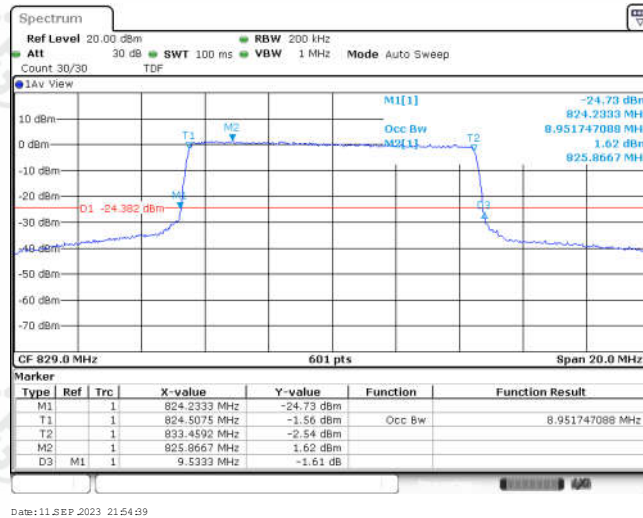
Band5-10MHz-QPSK-20525-50RB#0-8.985



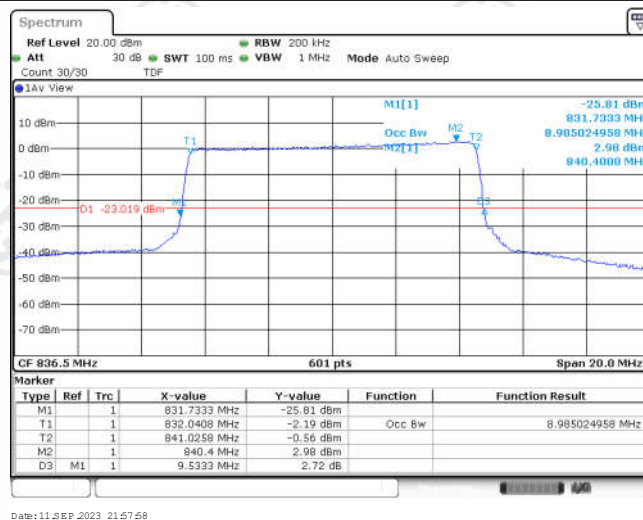
Band5-10MHz-QPSK-20600-50RB#0-8.952



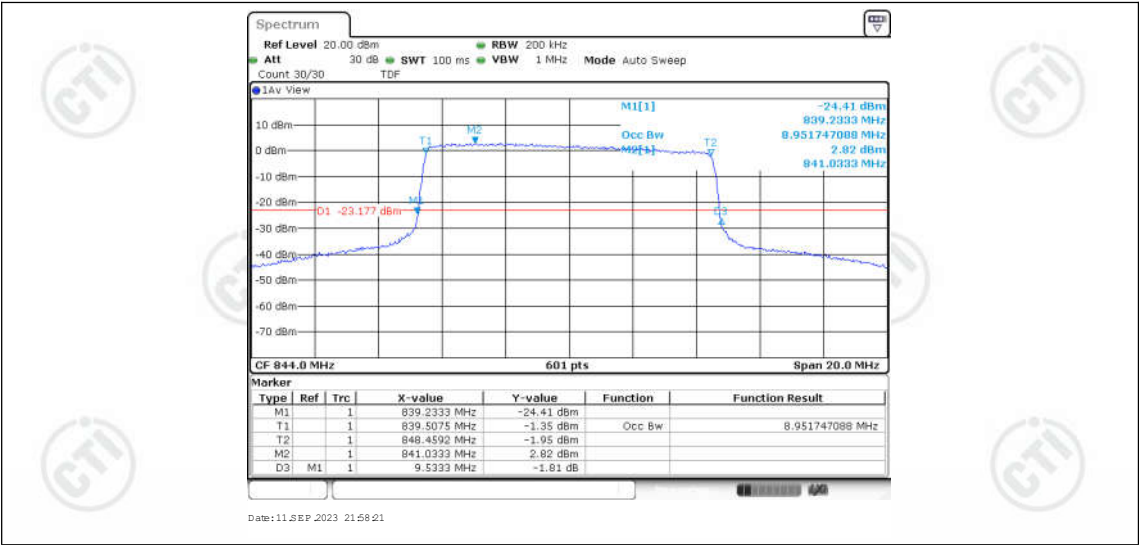
Band5-10MHz-16QAM-20450-50RB#0-8.952



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



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

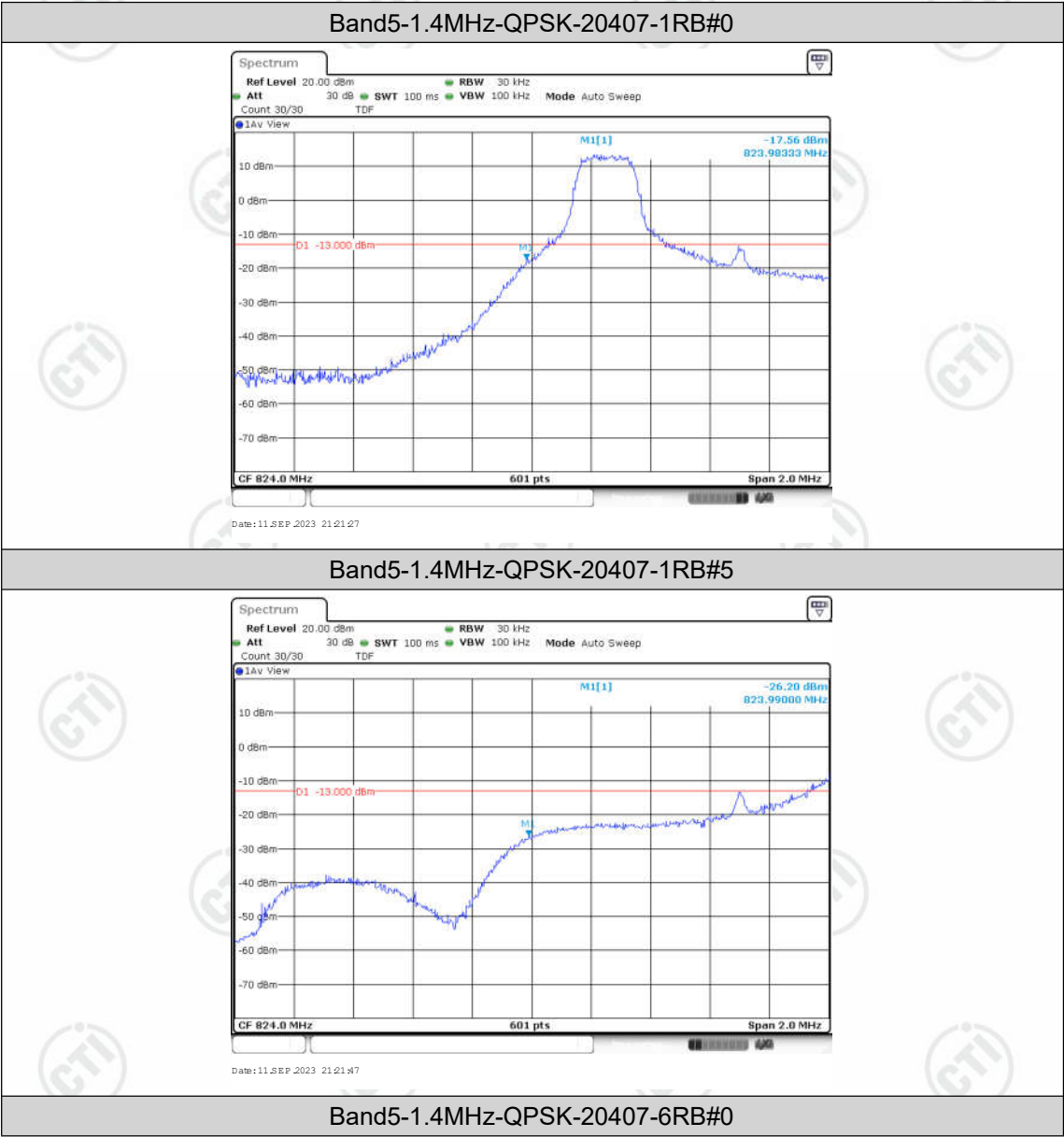


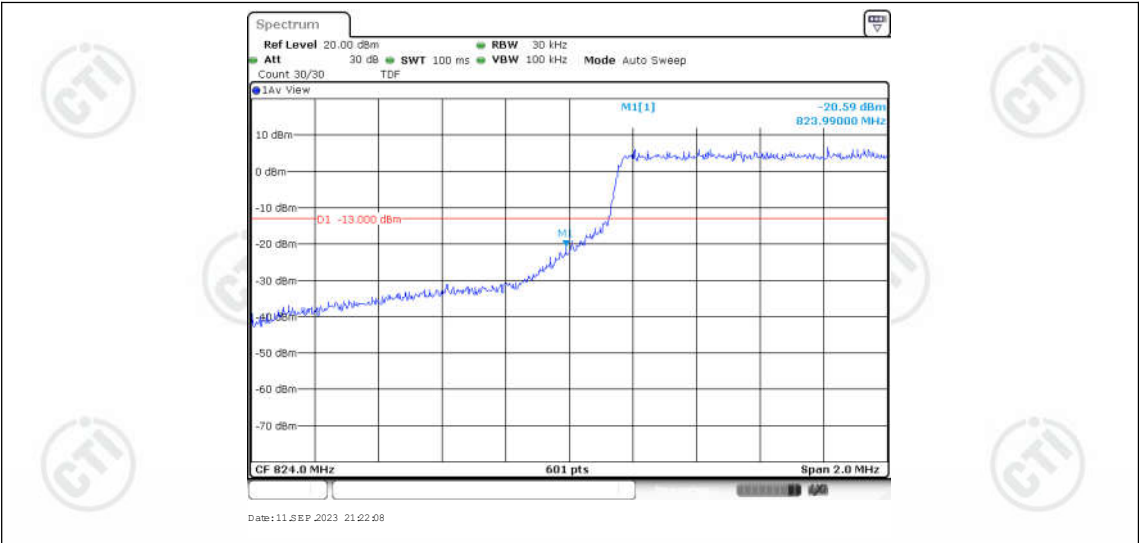
Appendix D: Band Edge**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-17.56	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-26.20	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-20.59	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-26.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-18.89	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-23.08	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-17.71	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-26.34	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-23.05	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-26.51	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-18.59	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-23.65	PASS
Band5	3MHz	QPSK	20415	1RB#0	-16.86	PASS
Band5	3MHz	QPSK	20415	1RB#14	-32.60	PASS
Band5	3MHz	QPSK	20415	15RB#0	-27.02	PASS
Band5	3MHz	QPSK	20635	1RB#0	-33.59	PASS
Band5	3MHz	QPSK	20635	1RB#14	-19.47	PASS
Band5	3MHz	QPSK	20635	15RB#0	-27.24	PASS
Band5	3MHz	16QAM	20415	1RB#0	-19.85	PASS
Band5	3MHz	16QAM	20415	1RB#14	-33.16	PASS
Band5	3MHz	16QAM	20415	15RB#0	-27.93	PASS
Band5	3MHz	16QAM	20635	1RB#0	-33.70	PASS
Band5	3MHz	16QAM	20635	1RB#14	-20.17	PASS
Band5	3MHz	16QAM	20635	15RB#0	-29.63	PASS
Band5	5MHz	QPSK	20425	1RB#0	-19.46	PASS
Band5	5MHz	QPSK	20425	1RB#24	-37.04	PASS
Band5	5MHz	QPSK	20425	25RB#0	-27.14	PASS
Band5	5MHz	QPSK	20625	1RB#0	-37.88	PASS
Band5	5MHz	QPSK	20625	1RB#24	-21.02	PASS
Band5	5MHz	QPSK	20625	25RB#0	-29.63	PASS
Band5	5MHz	16QAM	20425	1RB#0	-20.12	PASS
Band5	5MHz	16QAM	20425	1RB#24	-37.85	PASS
Band5	5MHz	16QAM	20425	25RB#0	-28.82	PASS
Band5	5MHz	16QAM	20625	1RB#0	-38.45	PASS

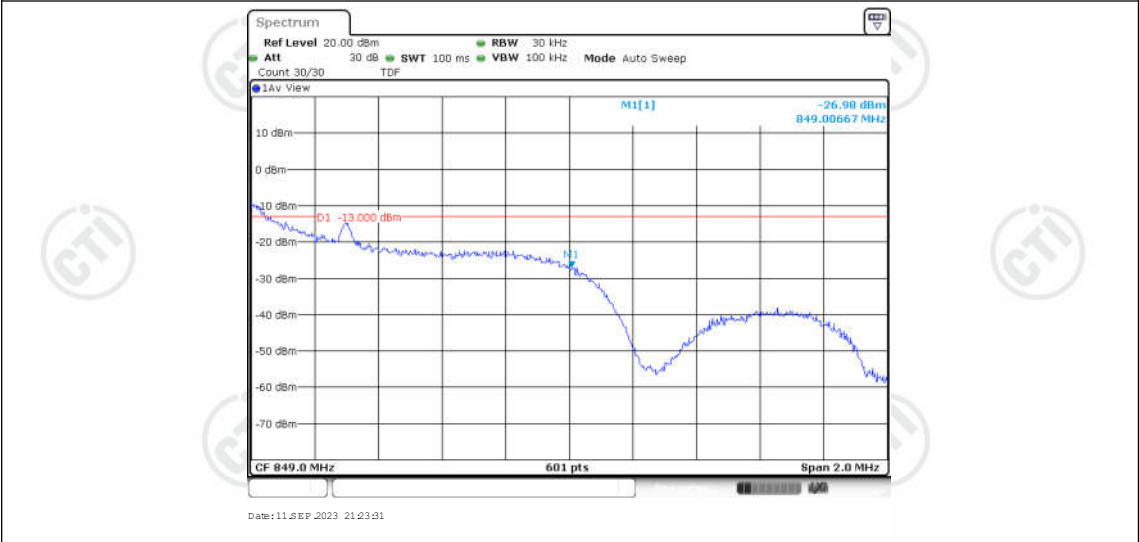
Band5	5MHz	16QAM	20625	1RB#24	-21.07	PASS
Band5	5MHz	16QAM	20625	25RB#0	-30.33	PASS
Band5	10MHz	QPSK	20450	1RB#0	-22.96	PASS
Band5	10MHz	QPSK	20450	1RB#49	-38.48	PASS
Band5	10MHz	QPSK	20450	50RB#0	-28.67	PASS
Band5	10MHz	QPSK	20600	1RB#0	-39.19	PASS
Band5	10MHz	QPSK	20600	1RB#49	-23.80	PASS
Band5	10MHz	QPSK	20600	50RB#0	-30.08	PASS
Band5	10MHz	16QAM	20450	1RB#0	-23.55	PASS
Band5	10MHz	16QAM	20450	1RB#49	-38.72	PASS
Band5	10MHz	16QAM	20450	50RB#0	-29.77	PASS
Band5	10MHz	16QAM	20600	1RB#0	-39.80	PASS
Band5	10MHz	16QAM	20600	1RB#49	-24.60	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.36	PASS

Test Graphs

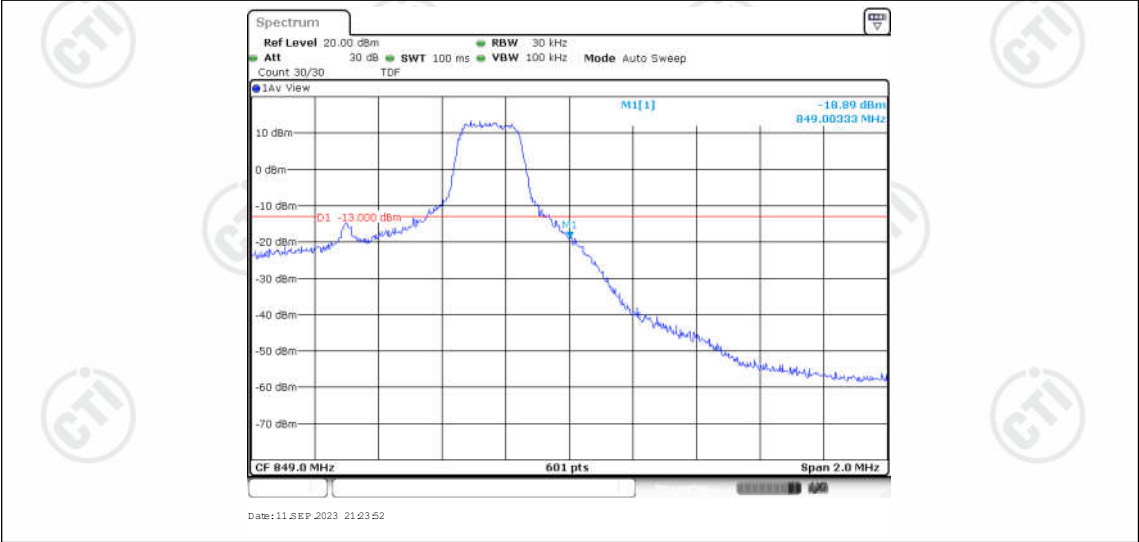




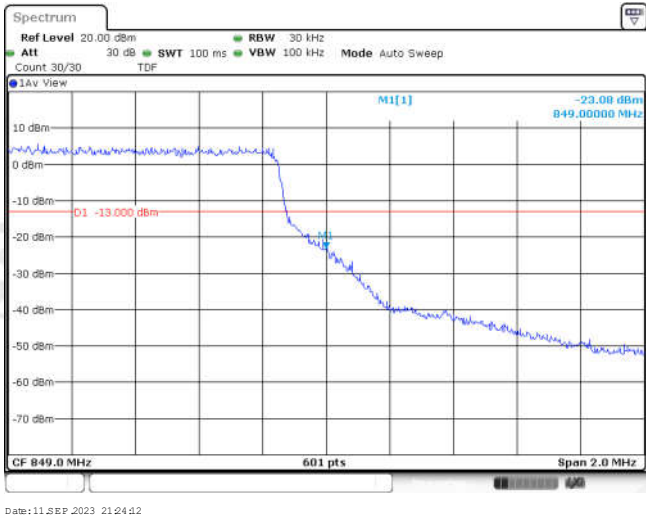
Band5-1.4MHz-QPSK-20643-1RB#0



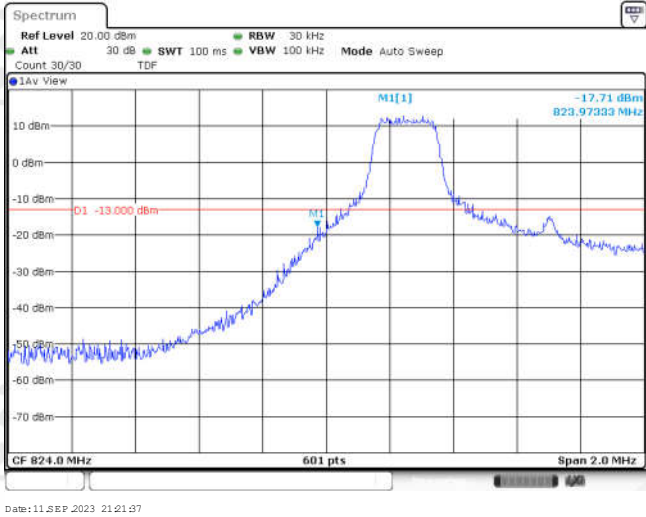
Band5-1.4MHz-QPSK-20643-1RB#5



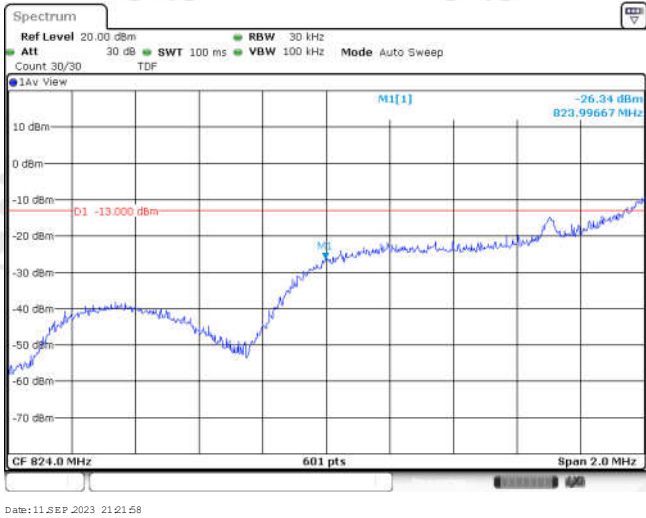
Band5-1.4MHz-QPSK-20643-6RB#0



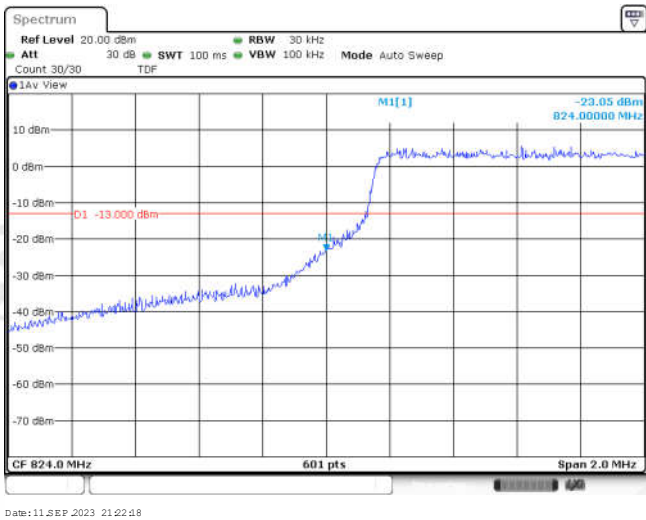
Band5-1.4MHz-16QAM-20407-1RB#0



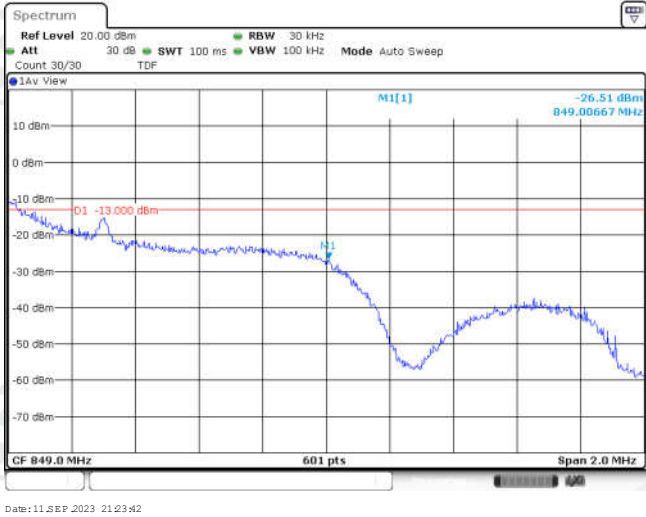
Band5-1.4MHz-16QAM-20407-1RB#5



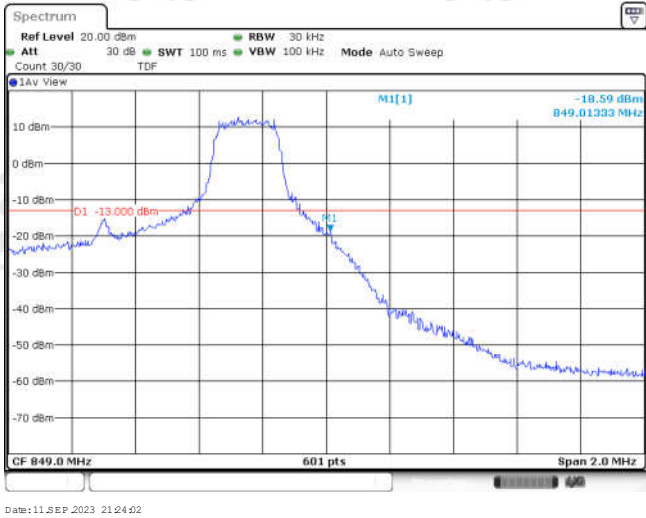
Band5-1.4MHz-16QAM-20407-6RB#0



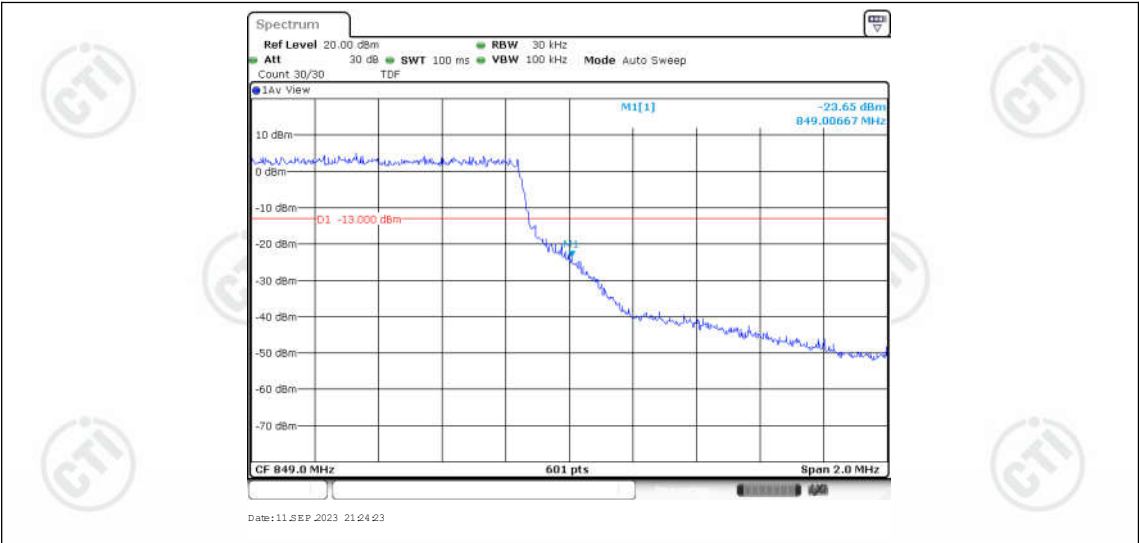
Band5-1.4MHz-16QAM-20643-1RB#0



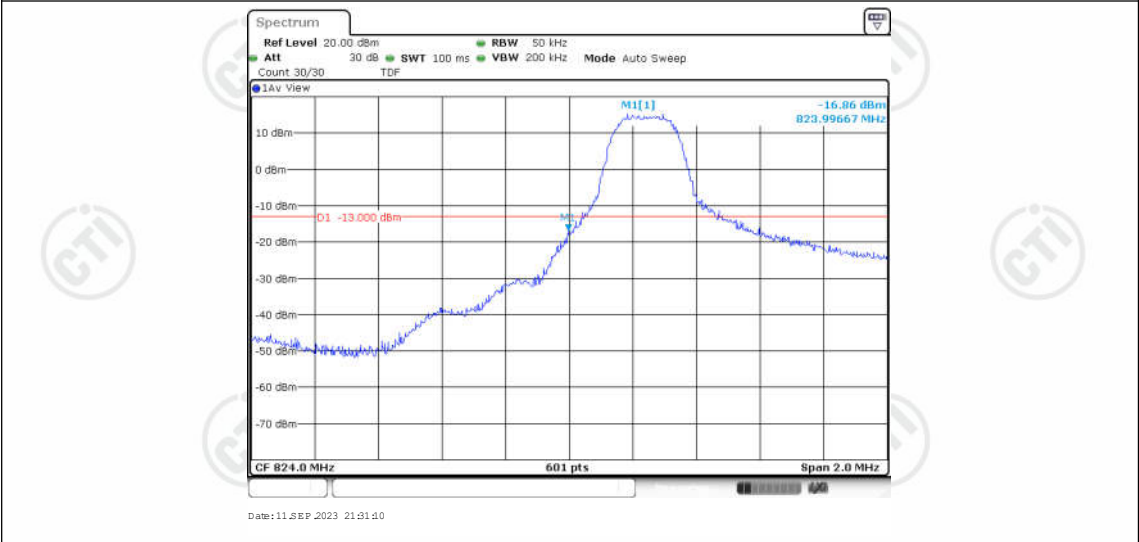
Band5-1.4MHz-16QAM-20643-1RB#5



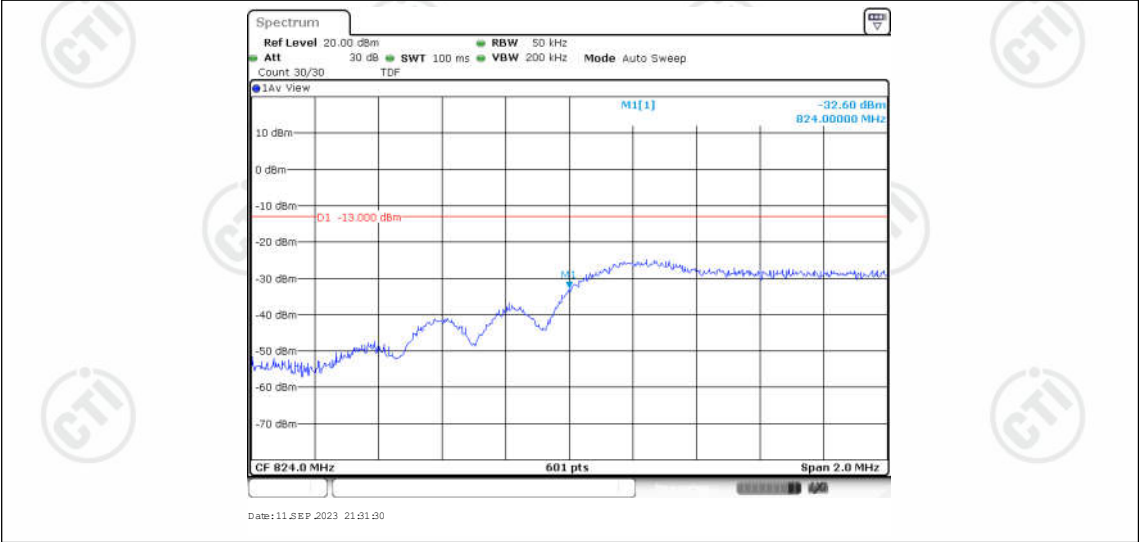
Band5-1.4MHz-16QAM-20643-6RB#0



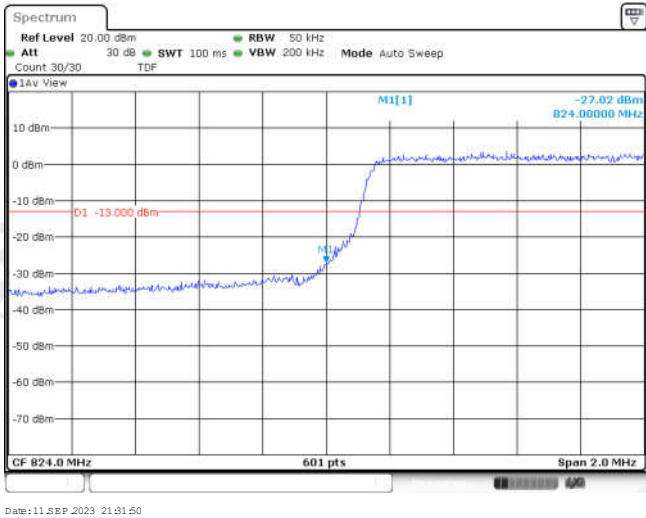
Band5-3MHz-QPSK-20415-1RB#0



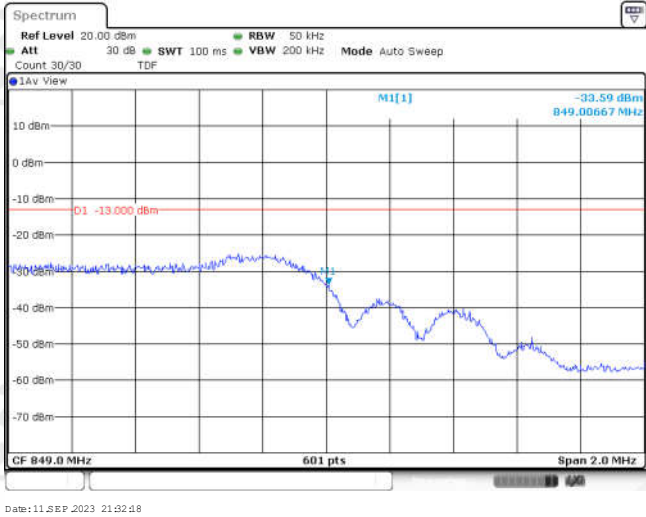
Band5-3MHz-QPSK-20415-1RB#14



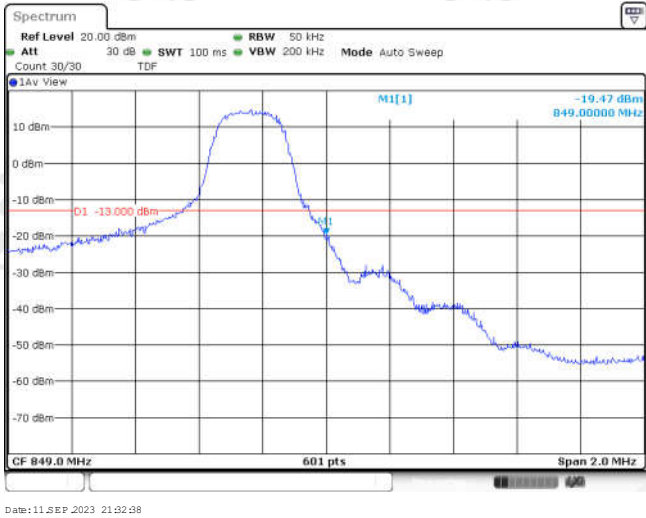
Band5-3MHz-QPSK-20415-15RB#0



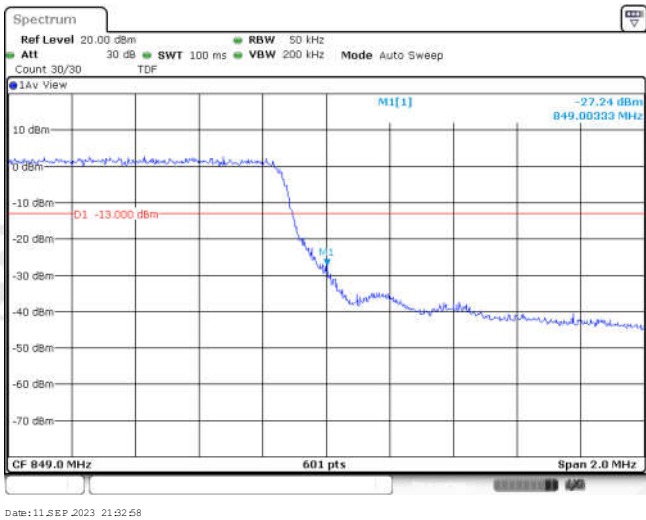
Band5-3MHz-QPSK-20635-1RB#0



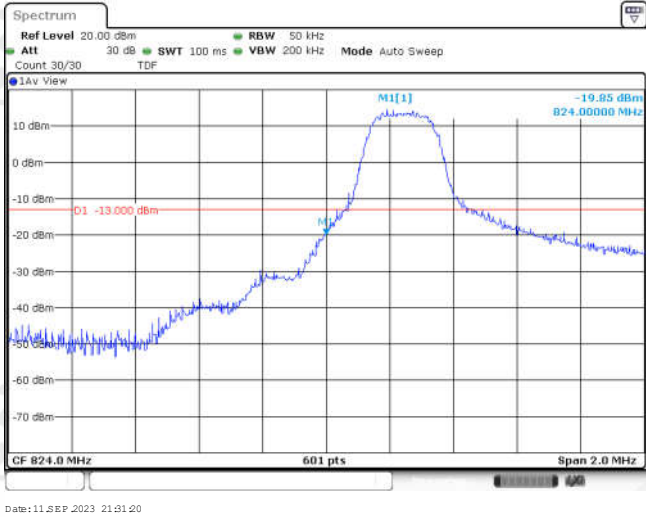
Band5-3MHz-QPSK-20635-1RB#14



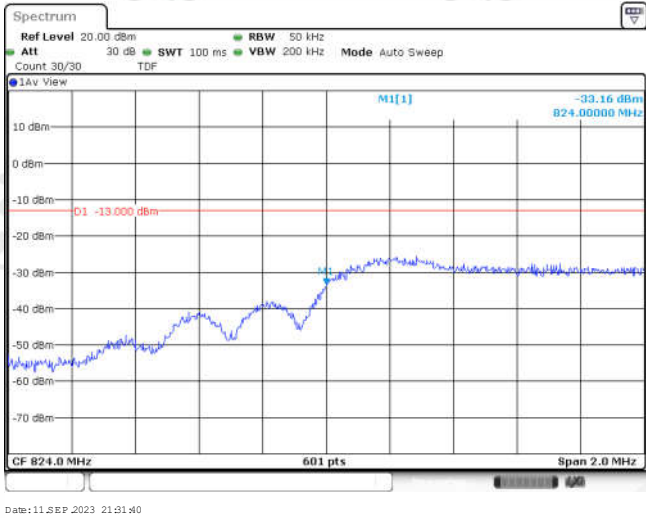
Band5-3MHz-QPSK-20635-15RB#0



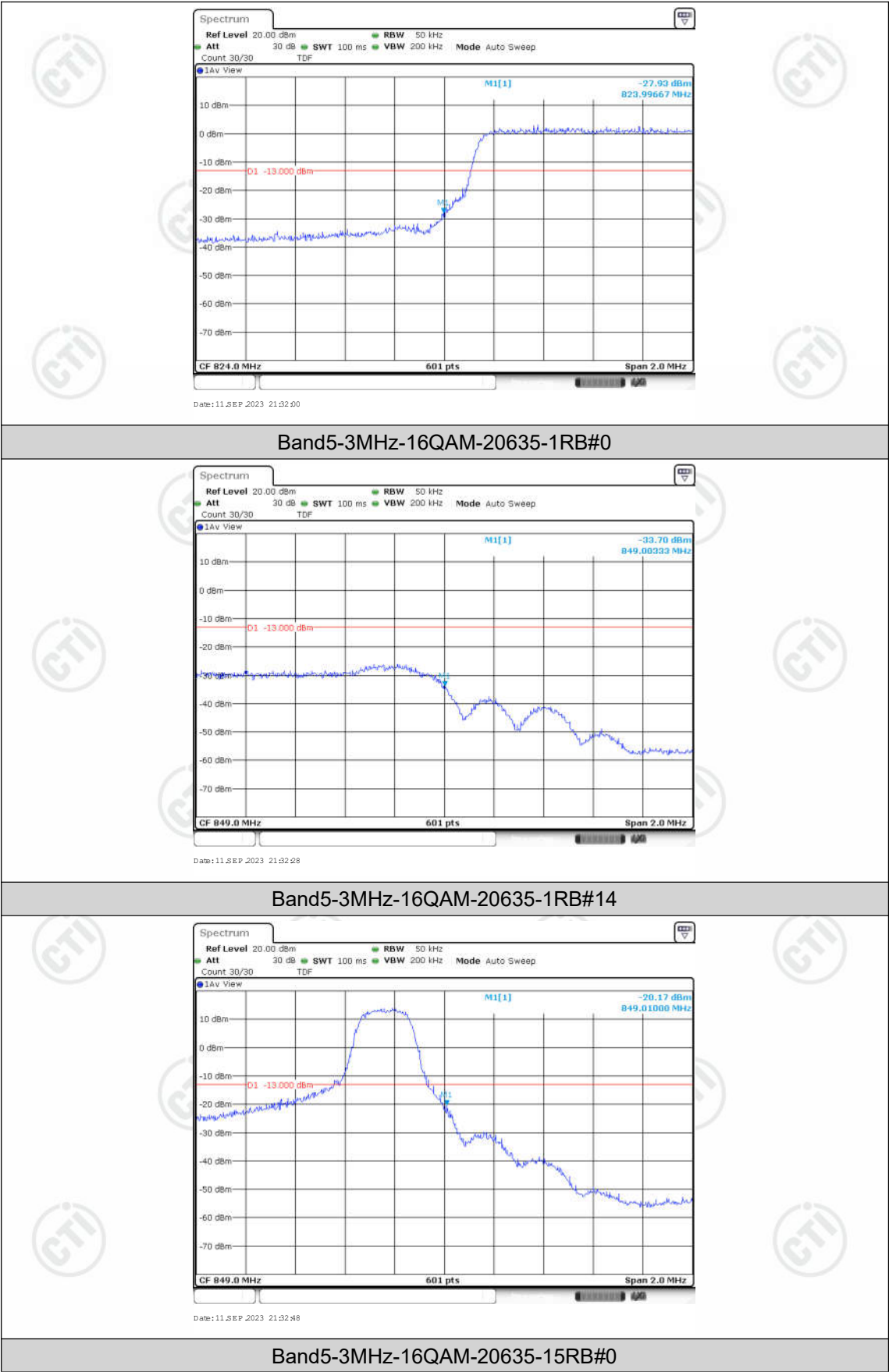
Band5-3MHz-16QAM-20415-1RB#0

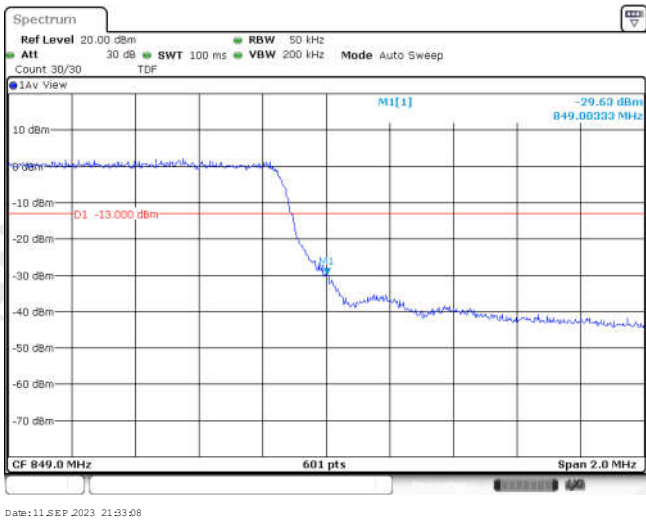


Band5-3MHz-16QAM-20415-1RB#14

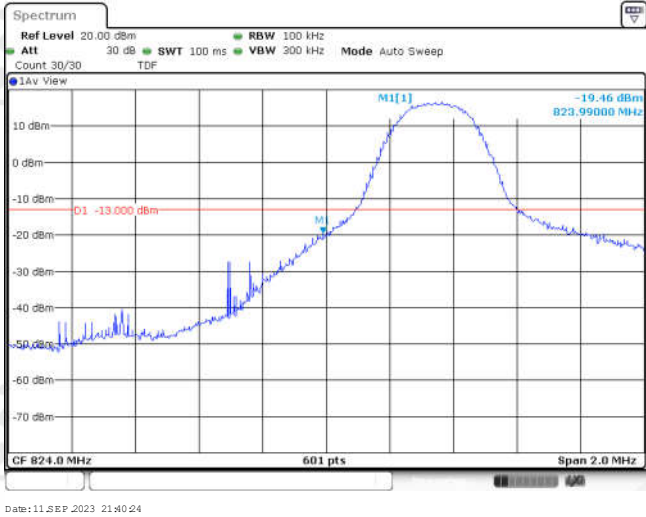


Band5-3MHz-16QAM-20415-15RB#0

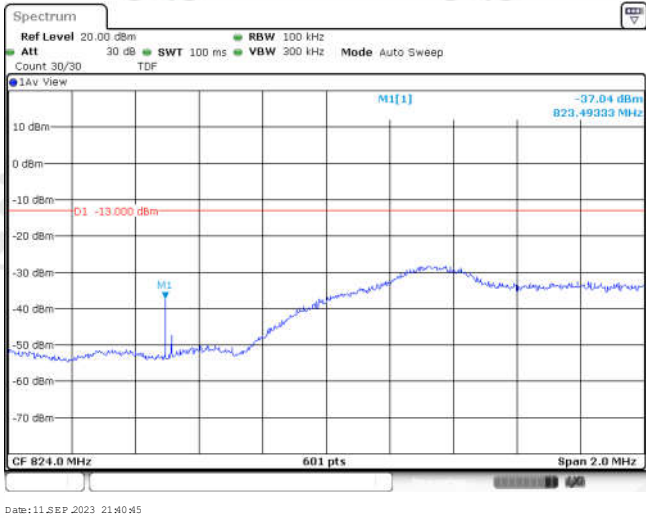




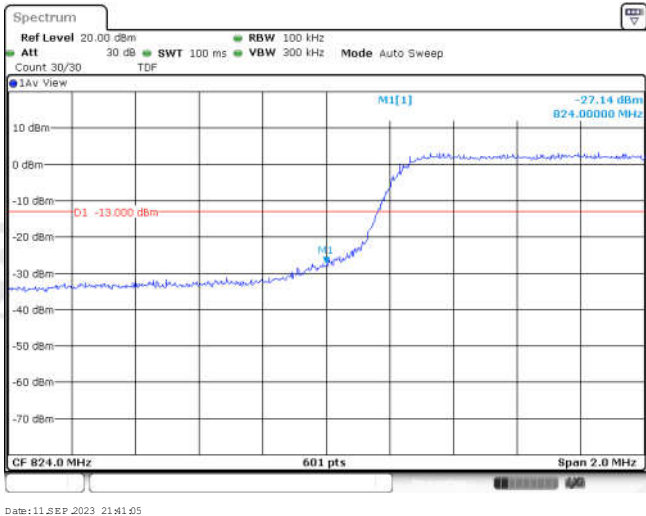
Band5-5MHz-QPSK-20425-1RB#0



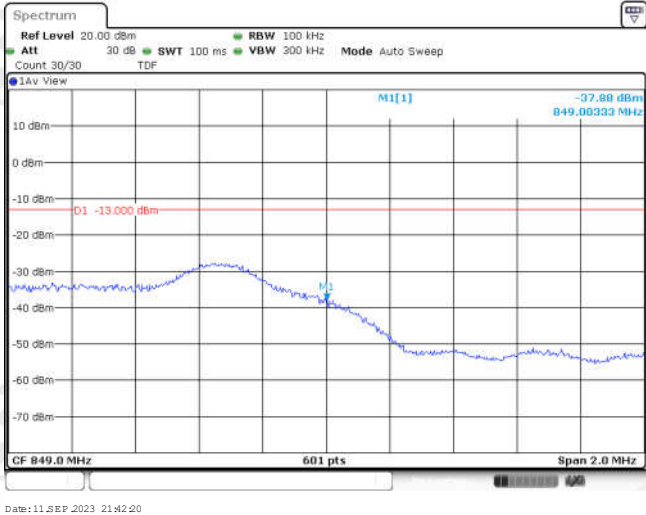
Band5-5MHz-QPSK-20425-1RB#24



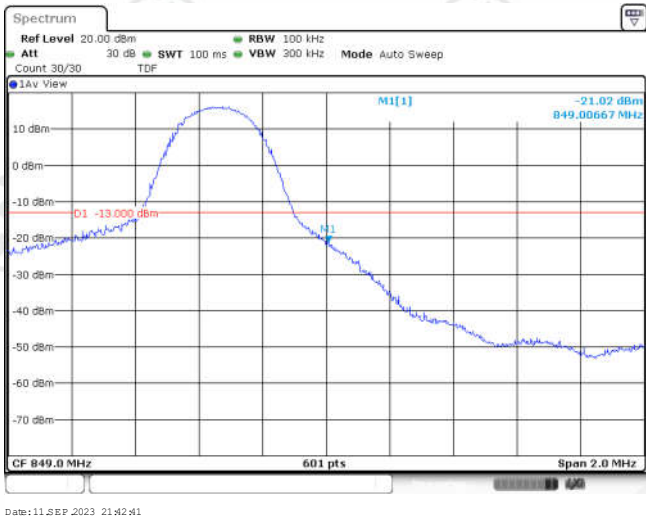
Band5-5MHz-QPSK-20425-25RB#0



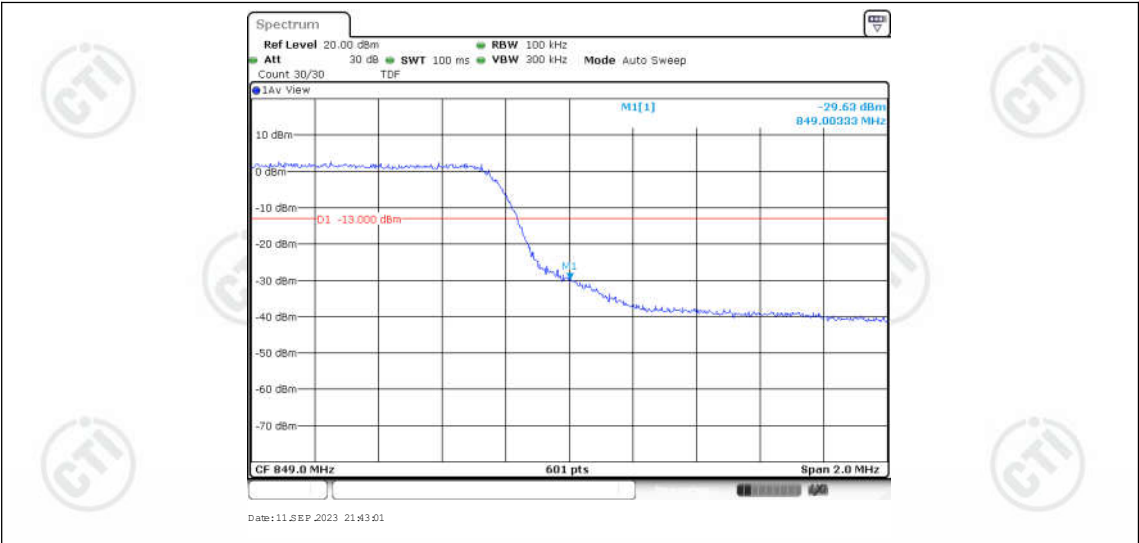
Band5-5MHz-QPSK-20625-1RB#0



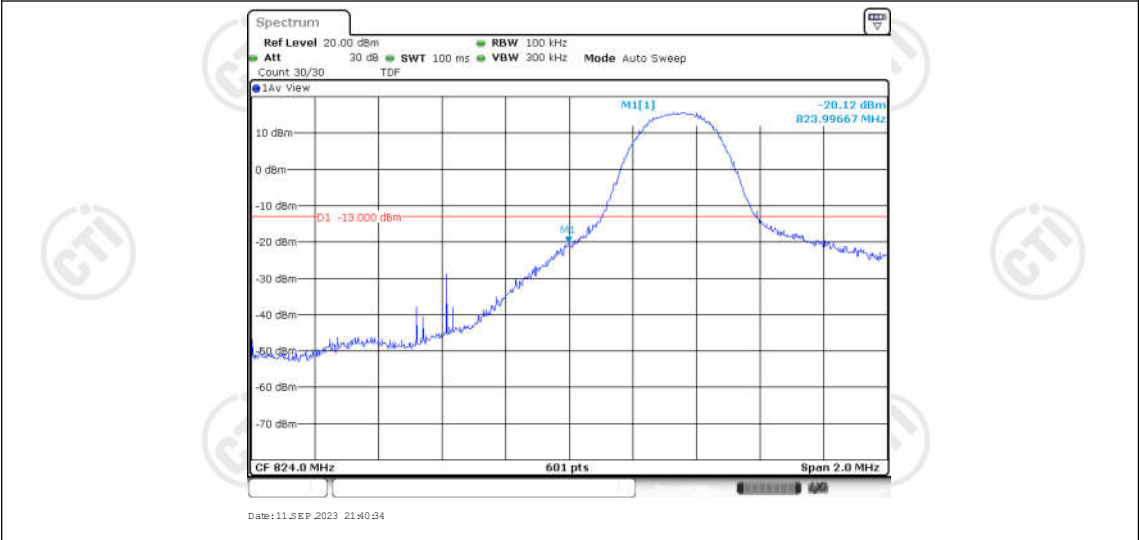
Band5-5MHz-QPSK-20625-1RB#24



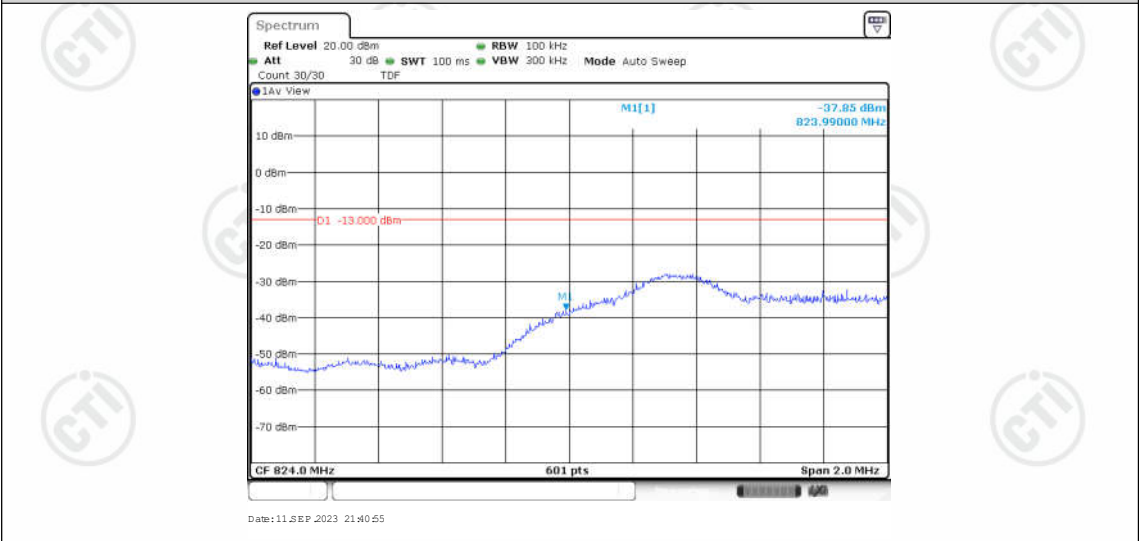
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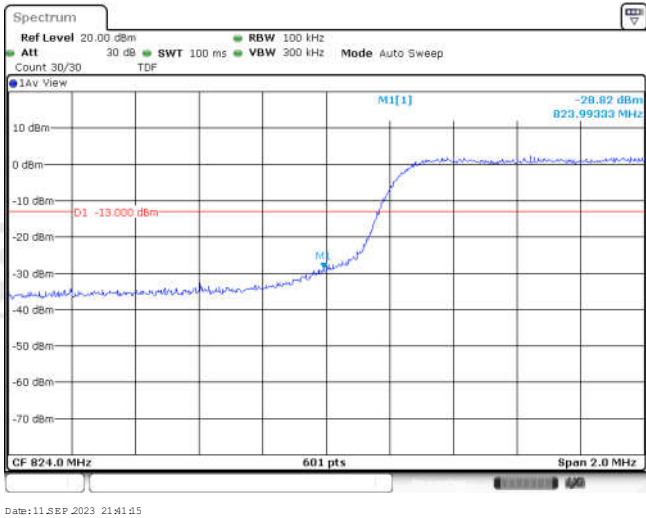
Band5-5MHz-16QAM-20425-1RB#0



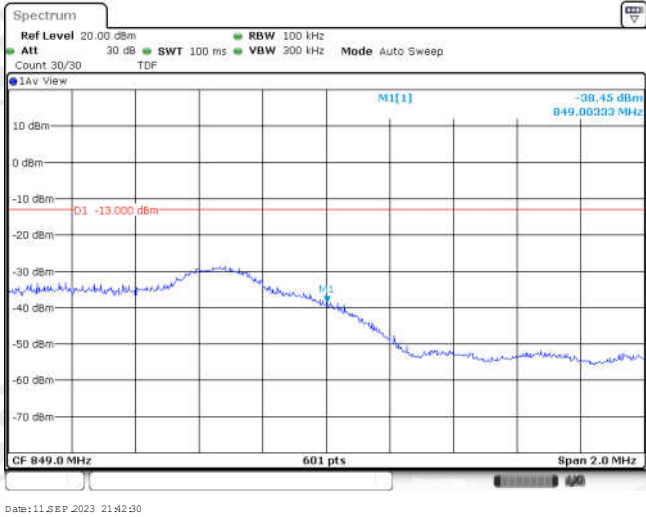
Band5-5MHz-16QAM-20425-1RB#24



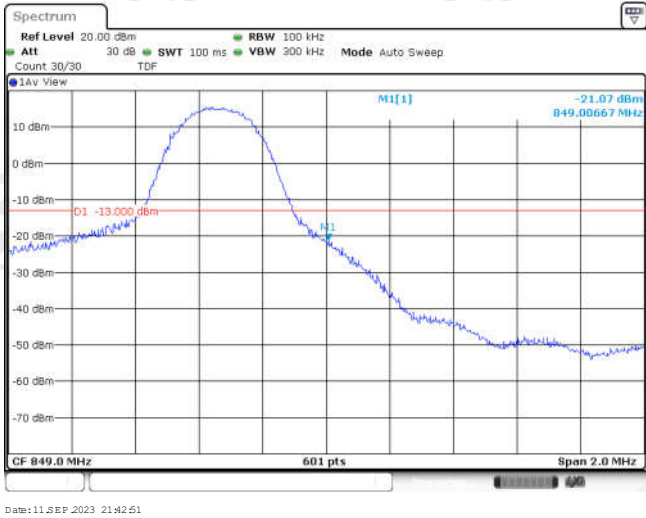
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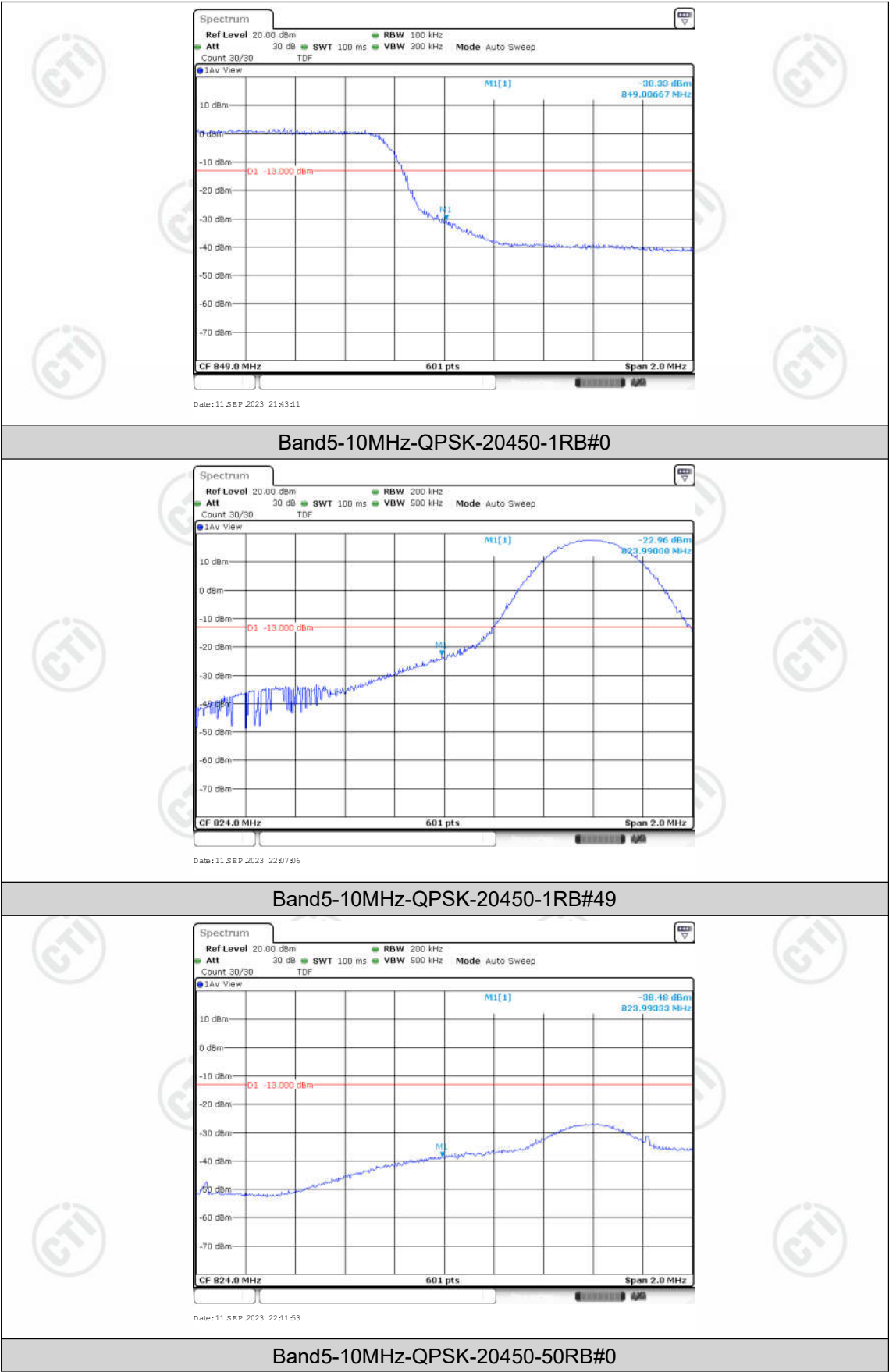
Band5-5MHz-16QAM-20625-1RB#0

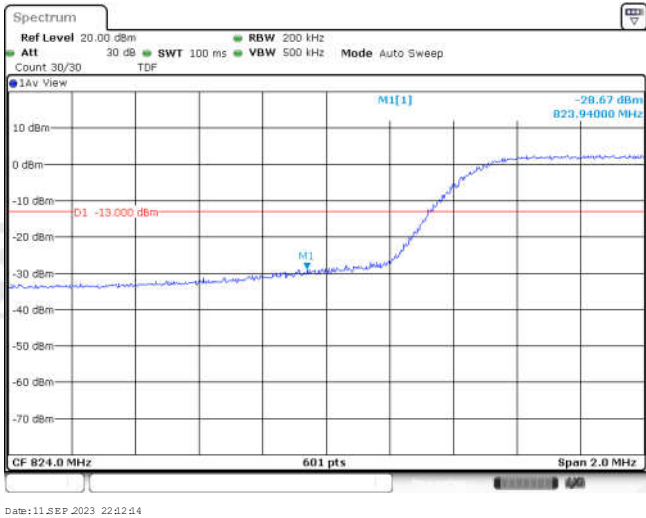


Band5-5MHz-16QAM-20625-1RB#24

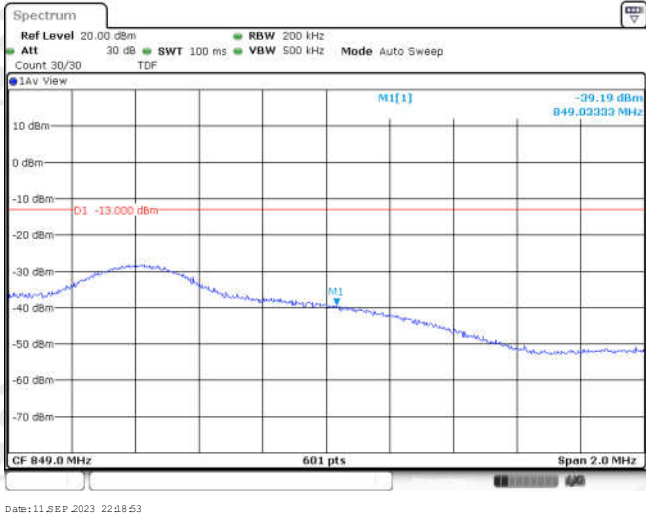


Band5-5MHz-16QAM-20625-25RB#0

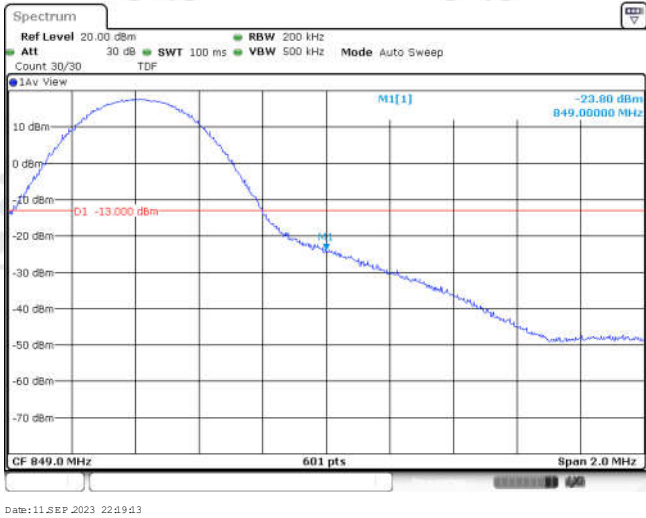




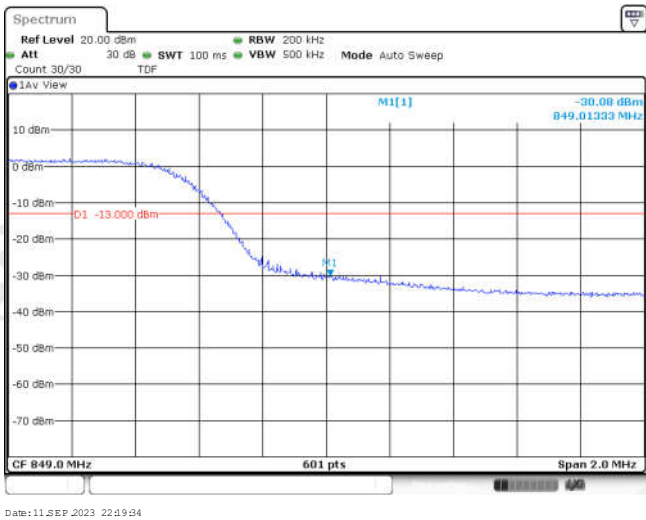
Band5-10MHz-QPSK-20600-1RB#0



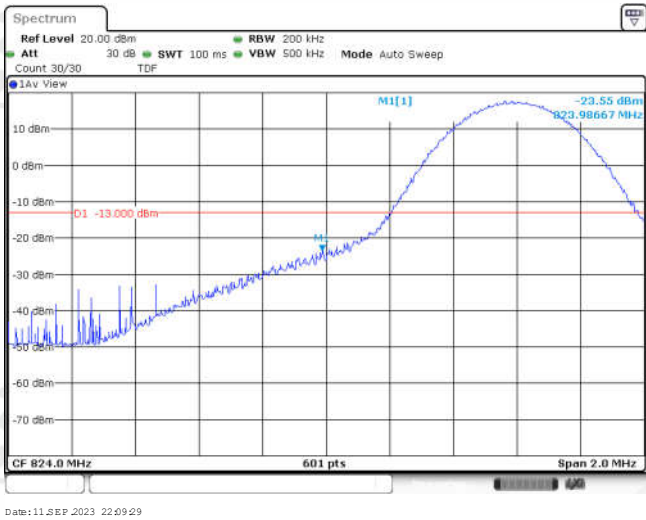
Band5-10MHz-QPSK-20600-1RB#49



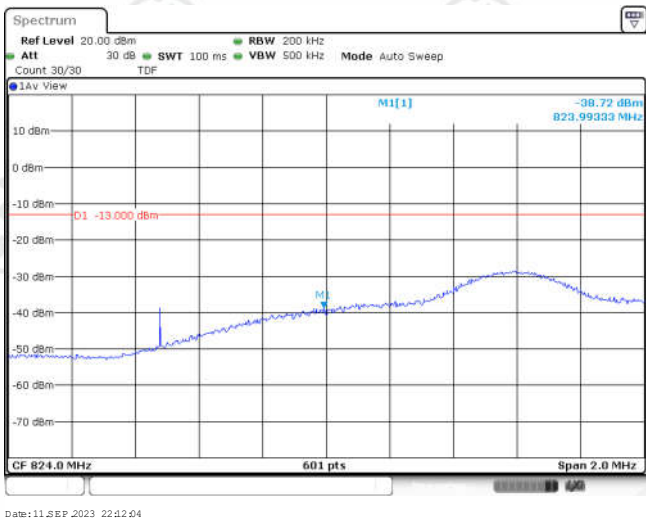
Band5-10MHz-QPSK-20600-50RB#0



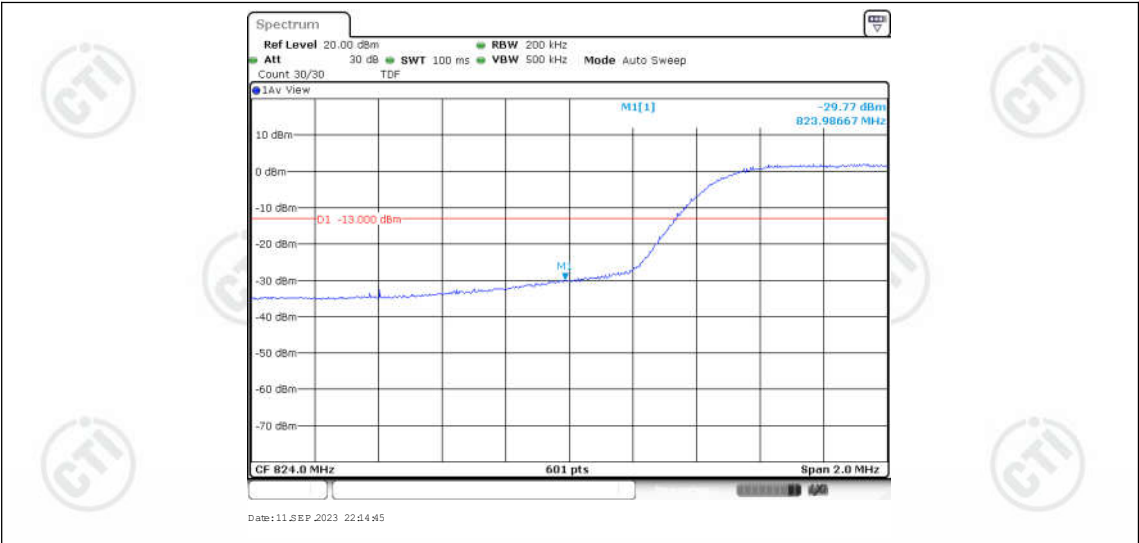
Band5-10MHz-16QAM-20450-1RB#0



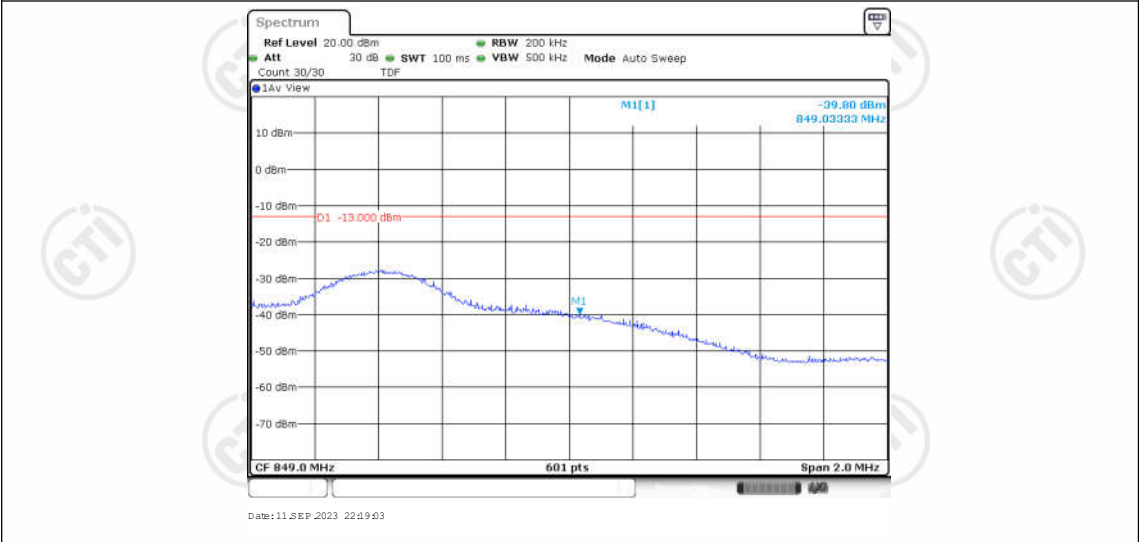
Band5-10MHz-16QAM-20450-1RB#49



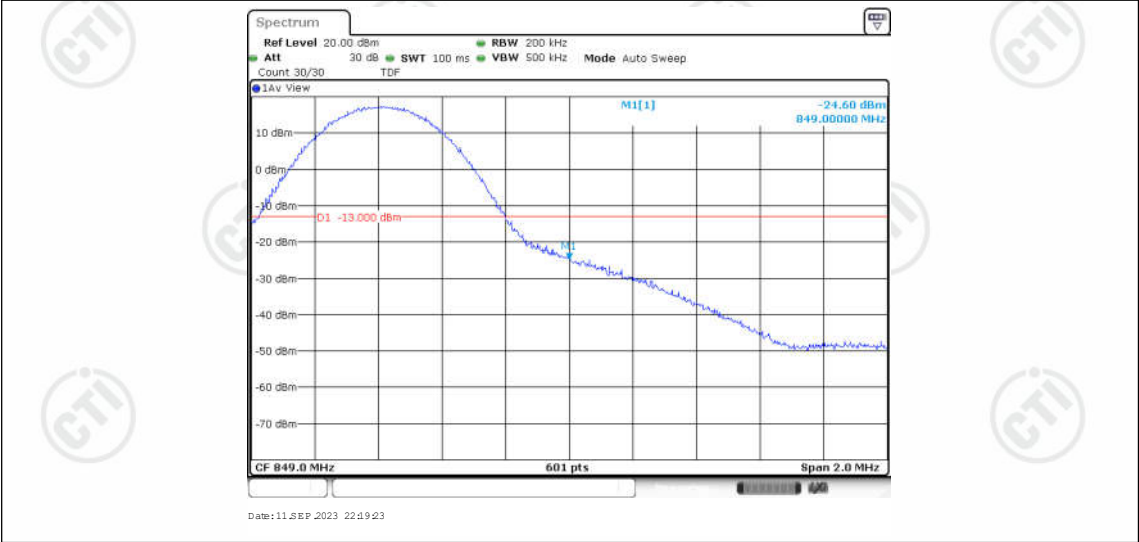
Band5-10MHz-16QAM-20450-50RB#0



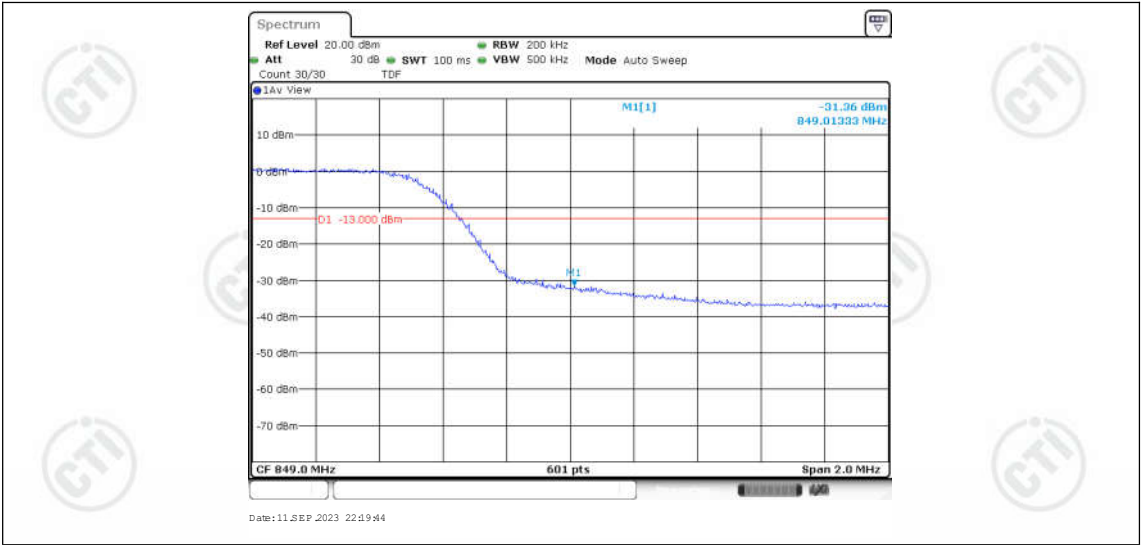
Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-1RB#49



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



Appendix E: Conducted Spurious Emission

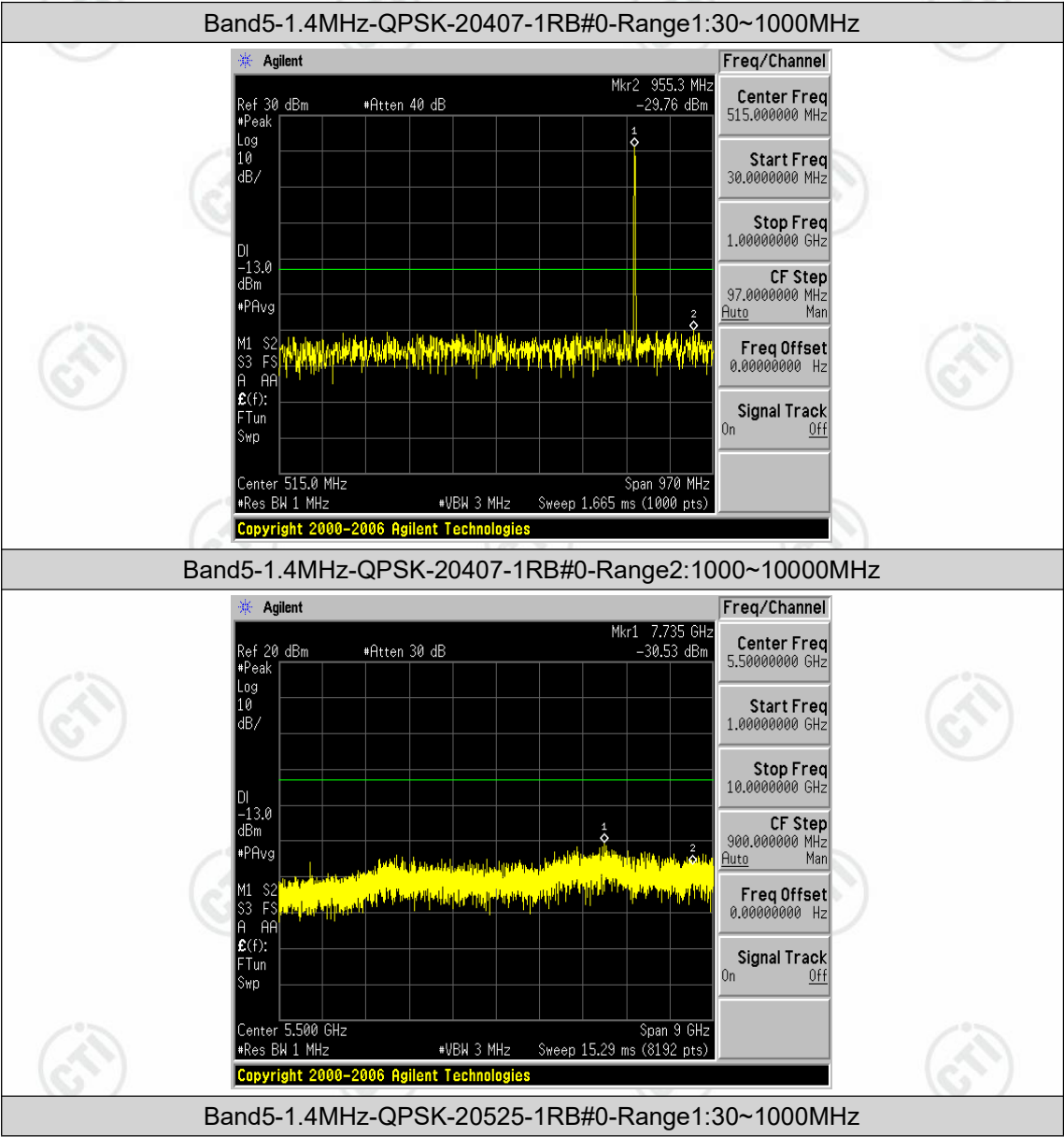
Test Result

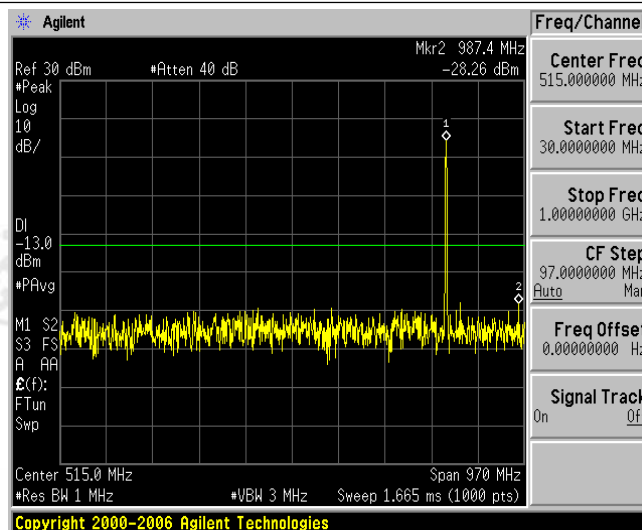
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-29.77	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-30.53	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-28.26	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-30.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-28.89	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-31.58	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-28.43	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-31.97	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-28.68	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-27.96	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-29.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-30.43	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-29.25	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-32.05	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-29.35	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-30.82	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-27.77	PASS

Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-31.31	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-27.43	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-28.56	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-28.83	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-30.23	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-28.54	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-27.72	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-29.05	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-30.46	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-29	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-30.34	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-28.64	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-31.74	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-28.61	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-31.46	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-28.67	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-31.51	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-28.16	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-29.58	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-29.65	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~	-29.25	PASS

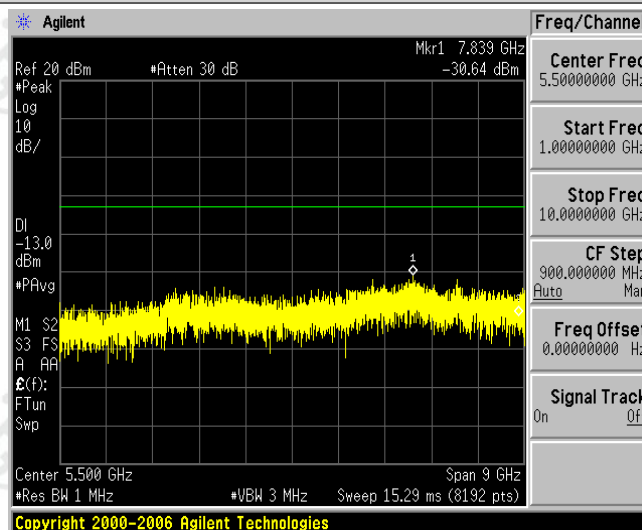
					10000MHz		
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-27.96	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-27.39	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-28.28	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-31.16	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-28.4	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-31.64	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-29.18	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-30.79	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-28.44	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-31.38	PASS

Test Graphs

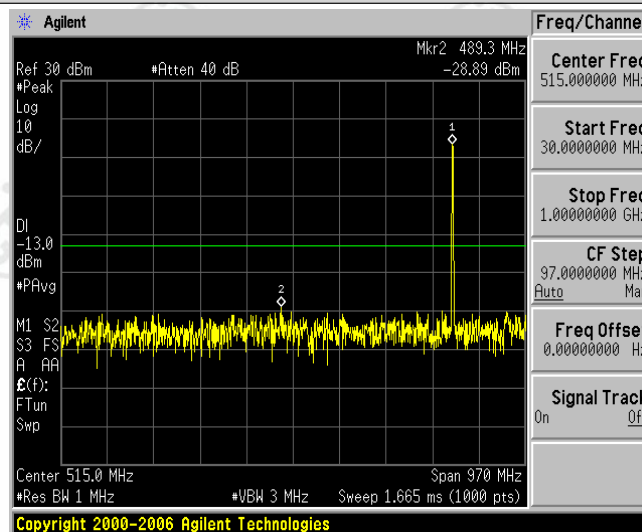




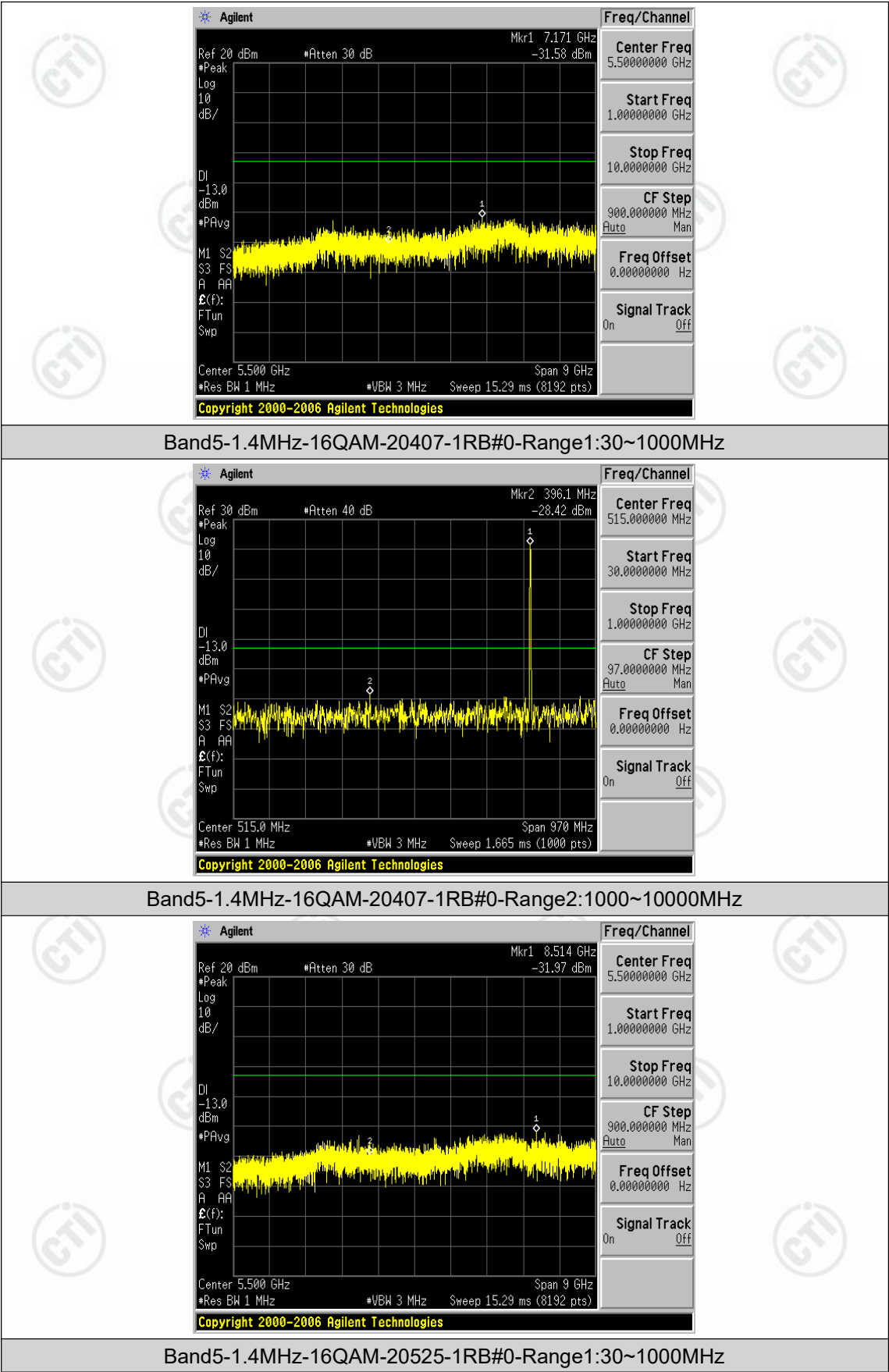
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

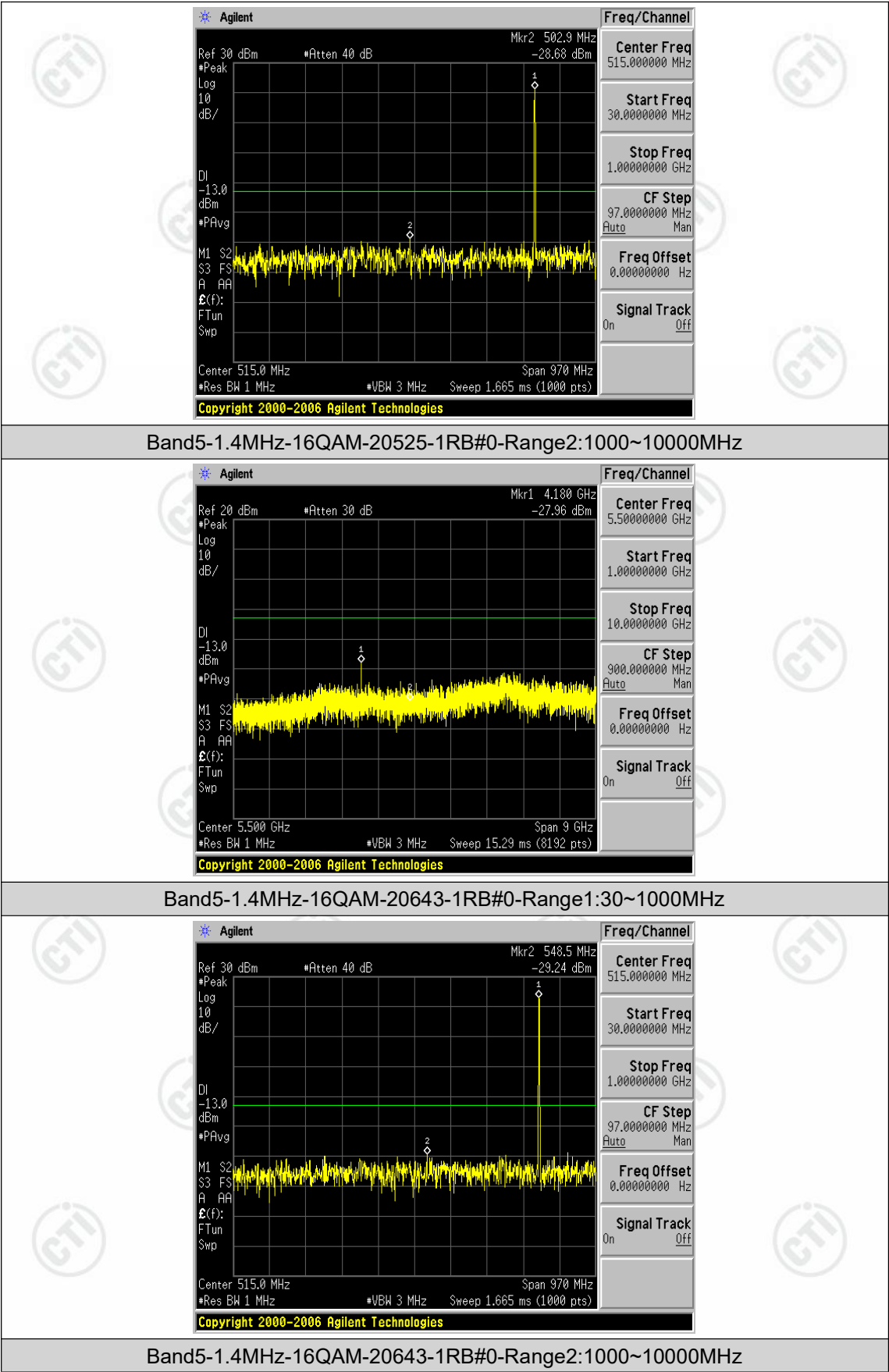


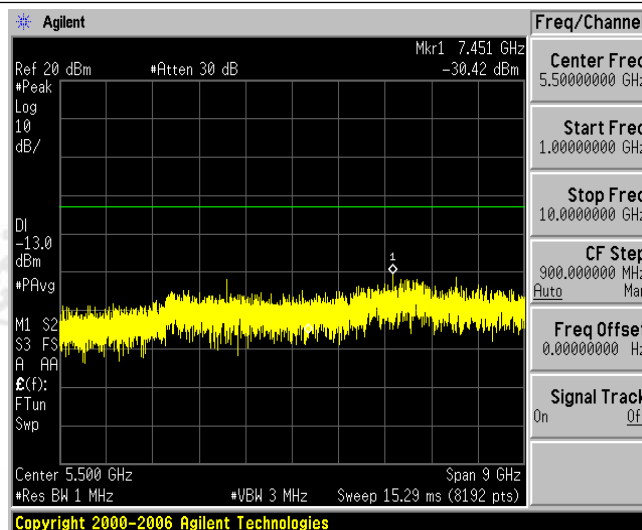
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



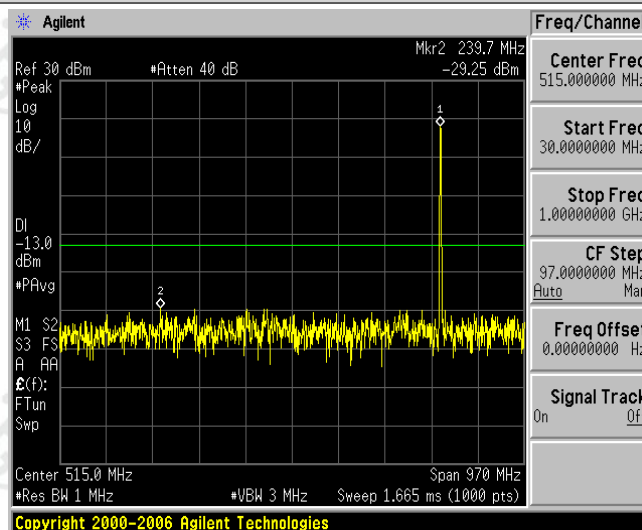
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



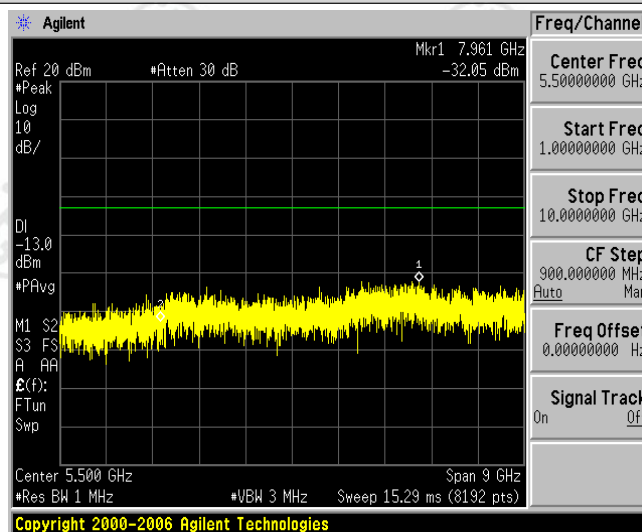




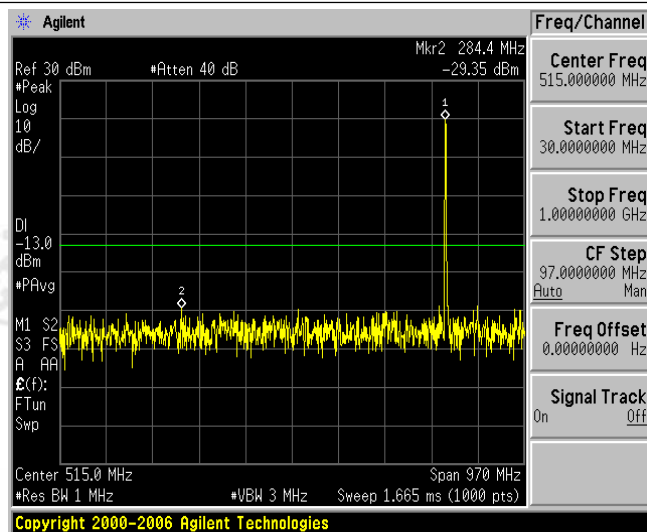
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



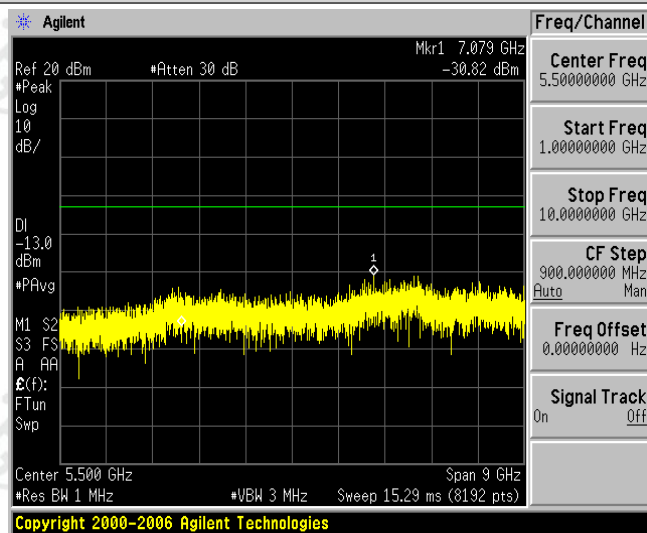
Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz



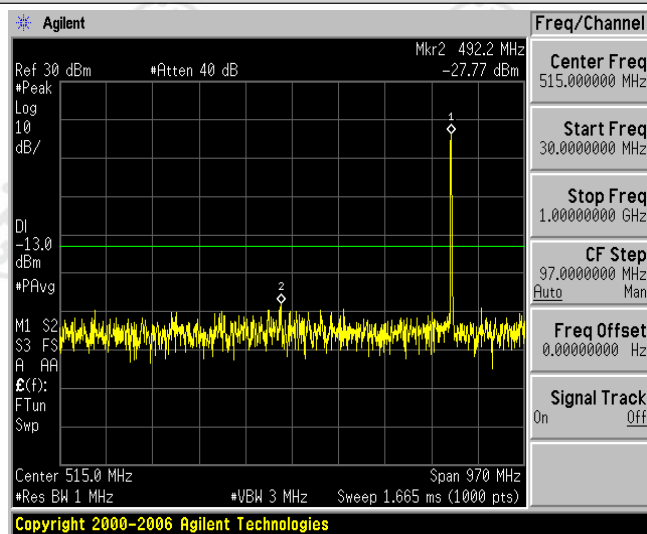
Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



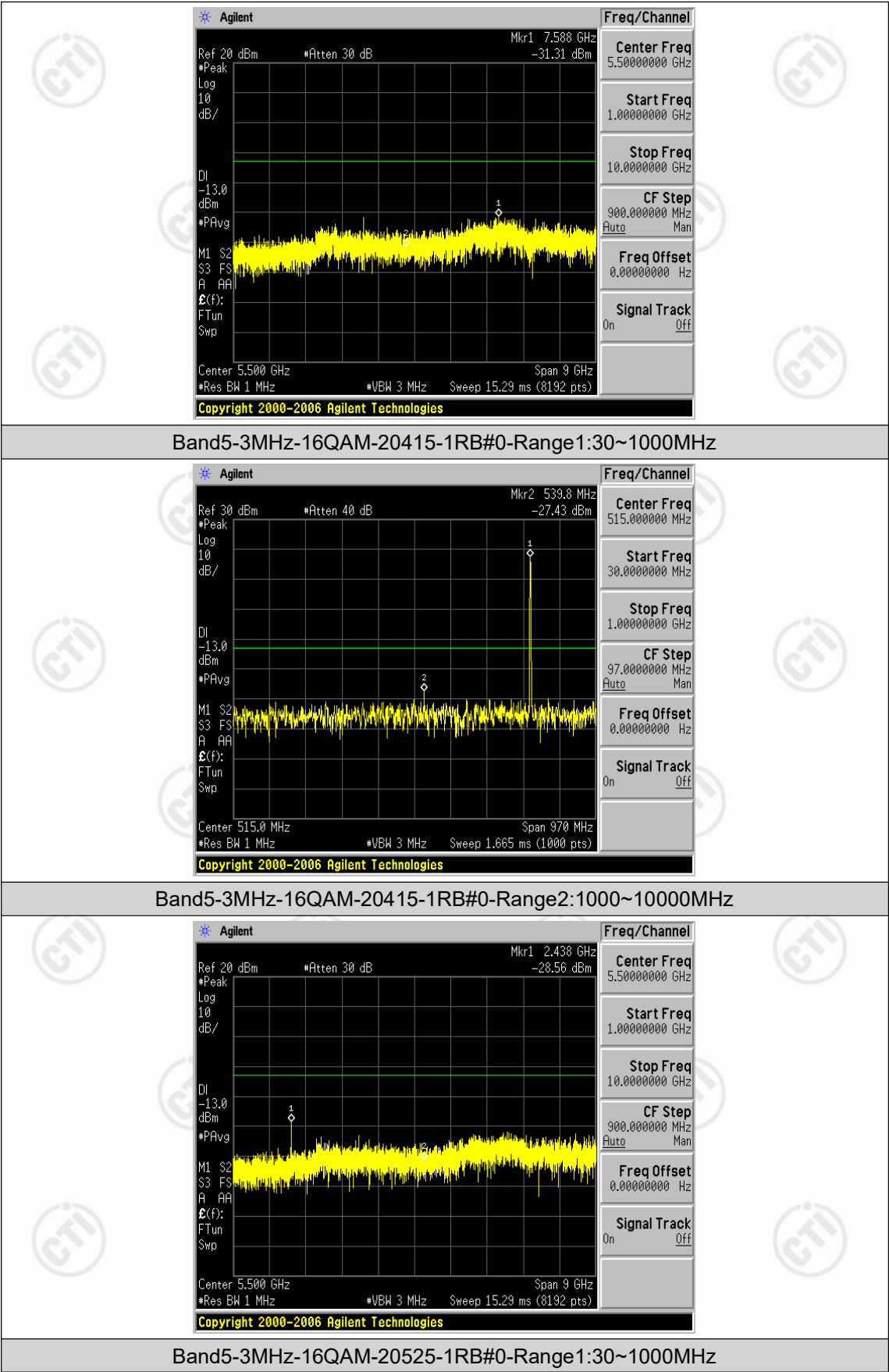
Band5-3MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

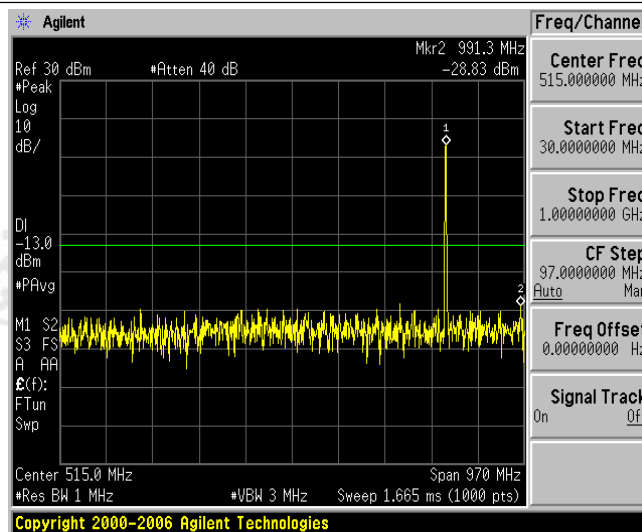


Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz

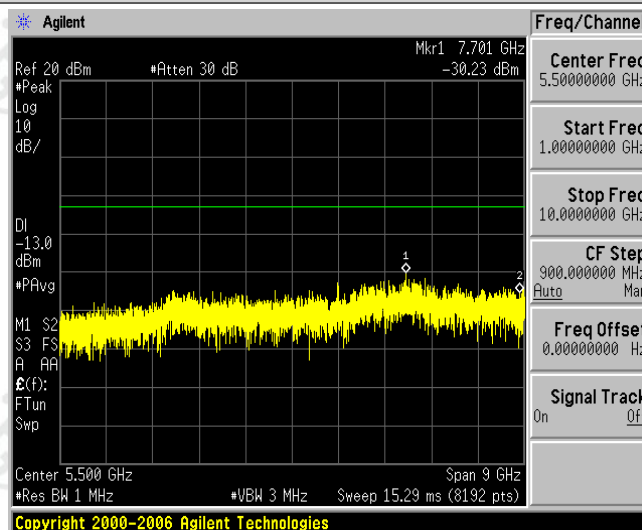


Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz

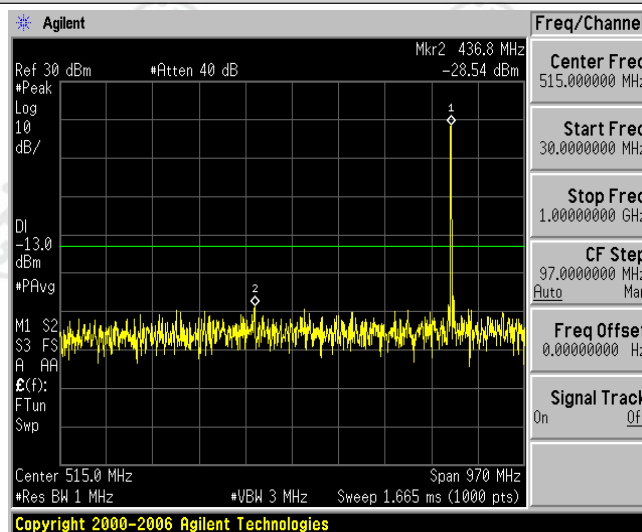




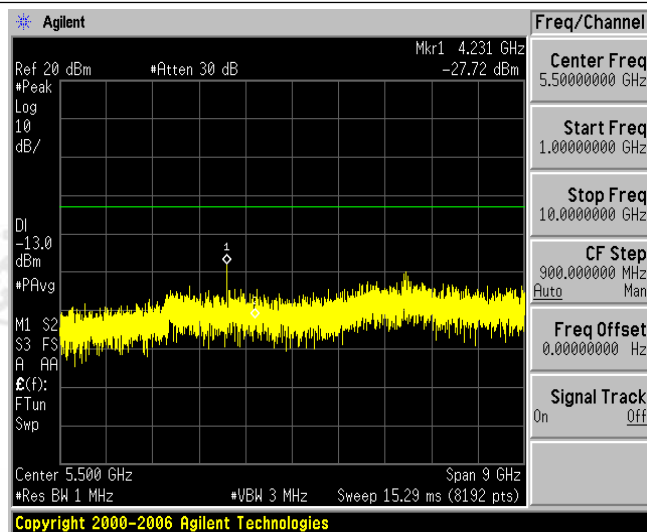
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



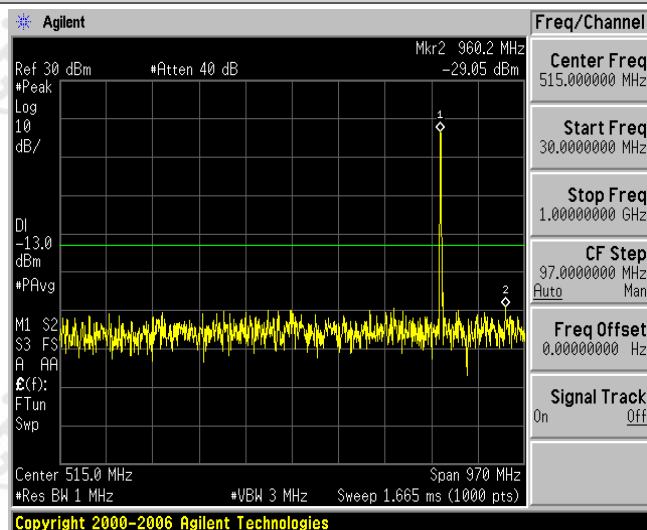
Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz



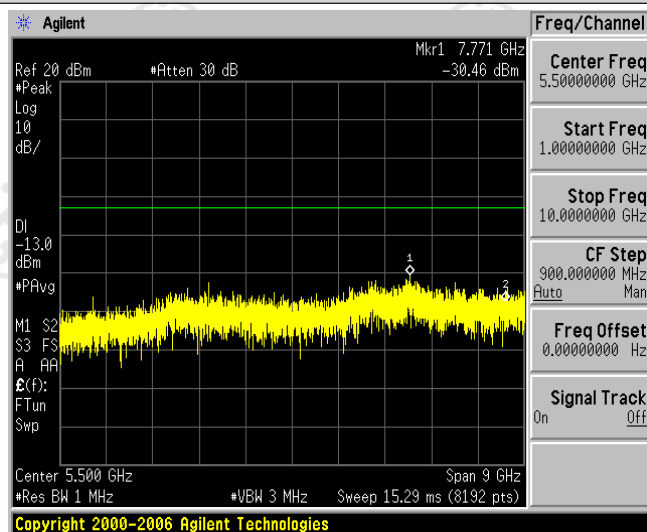
Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz



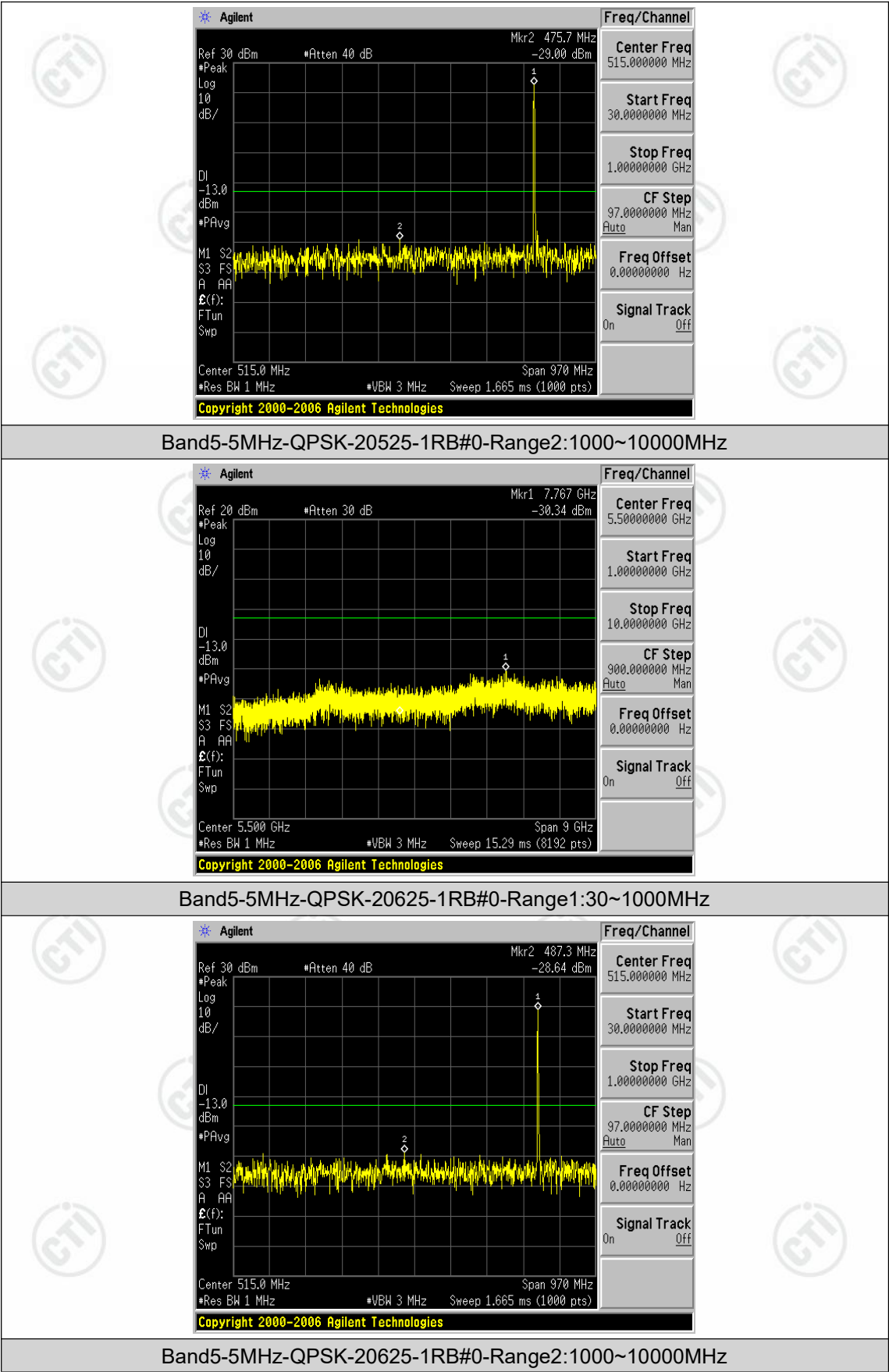
Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz

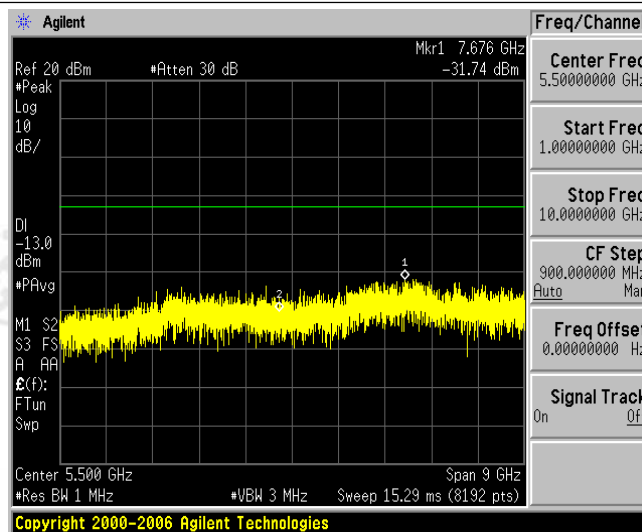


Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz

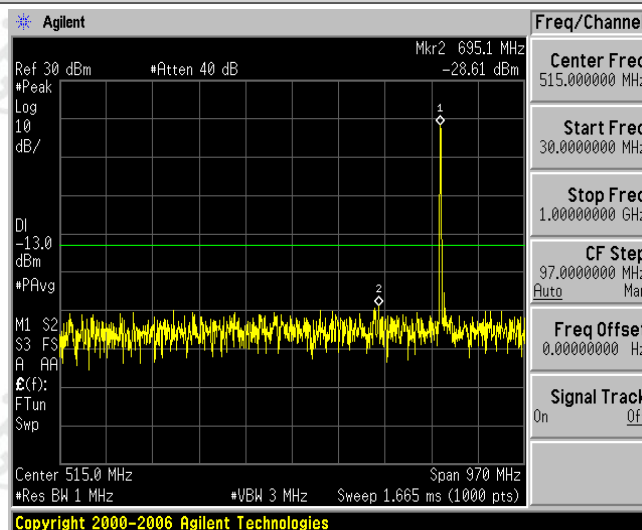


Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

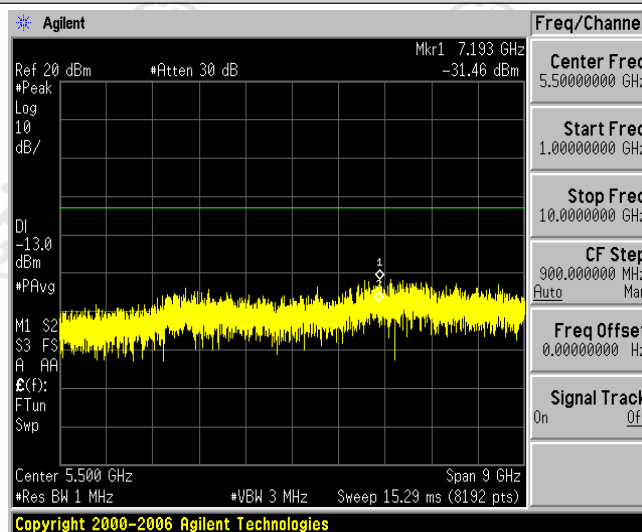




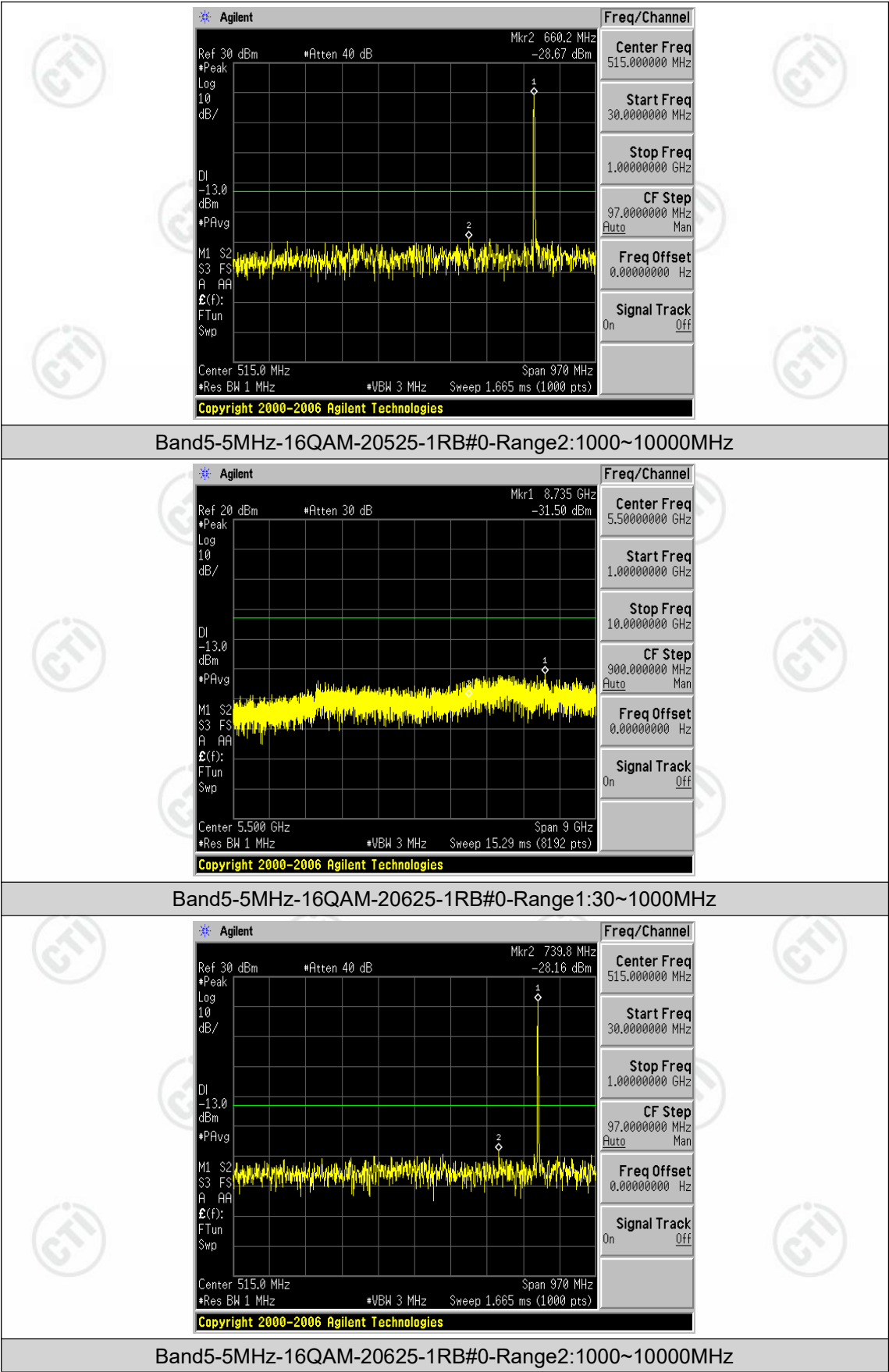
Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz

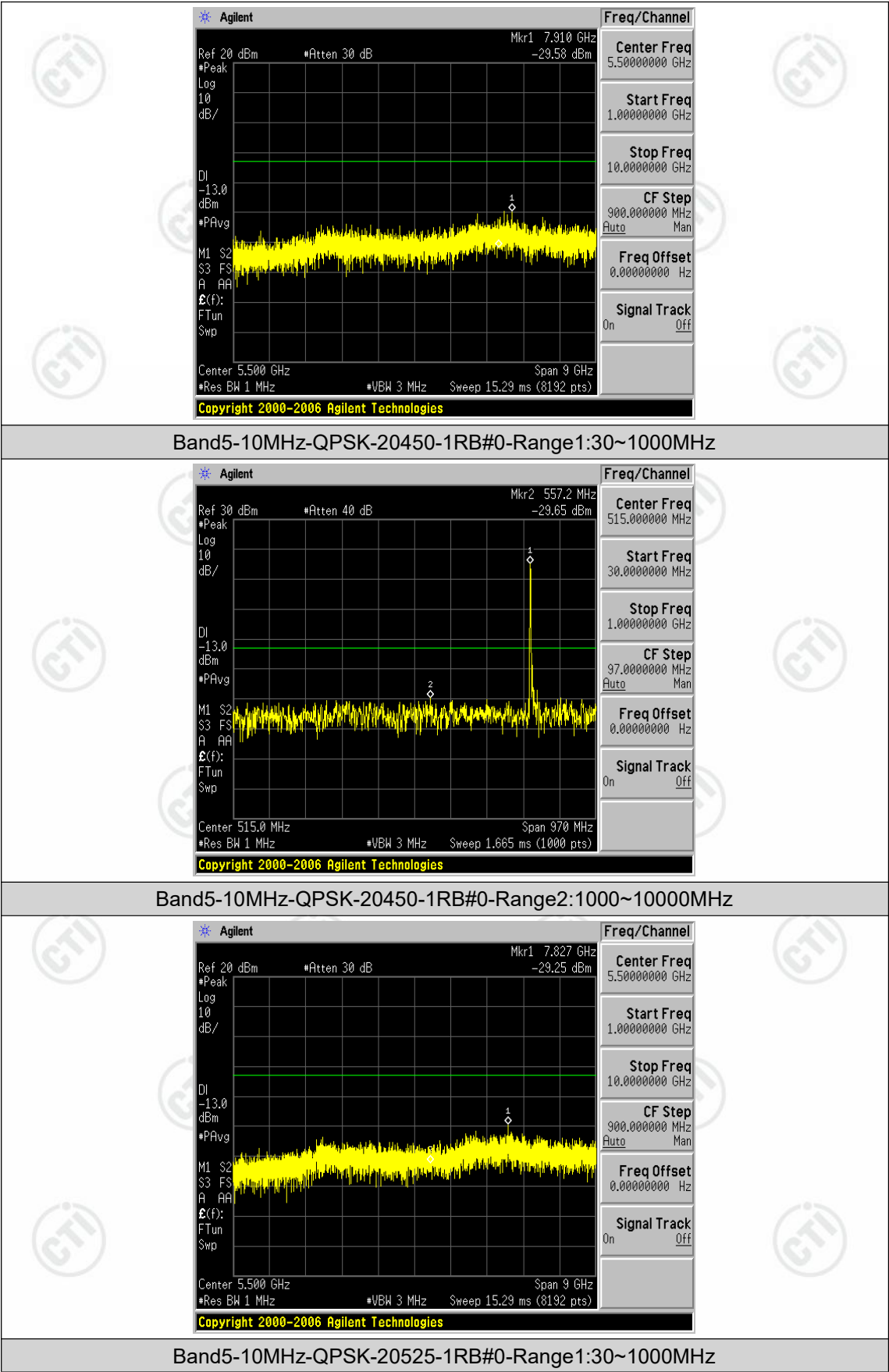


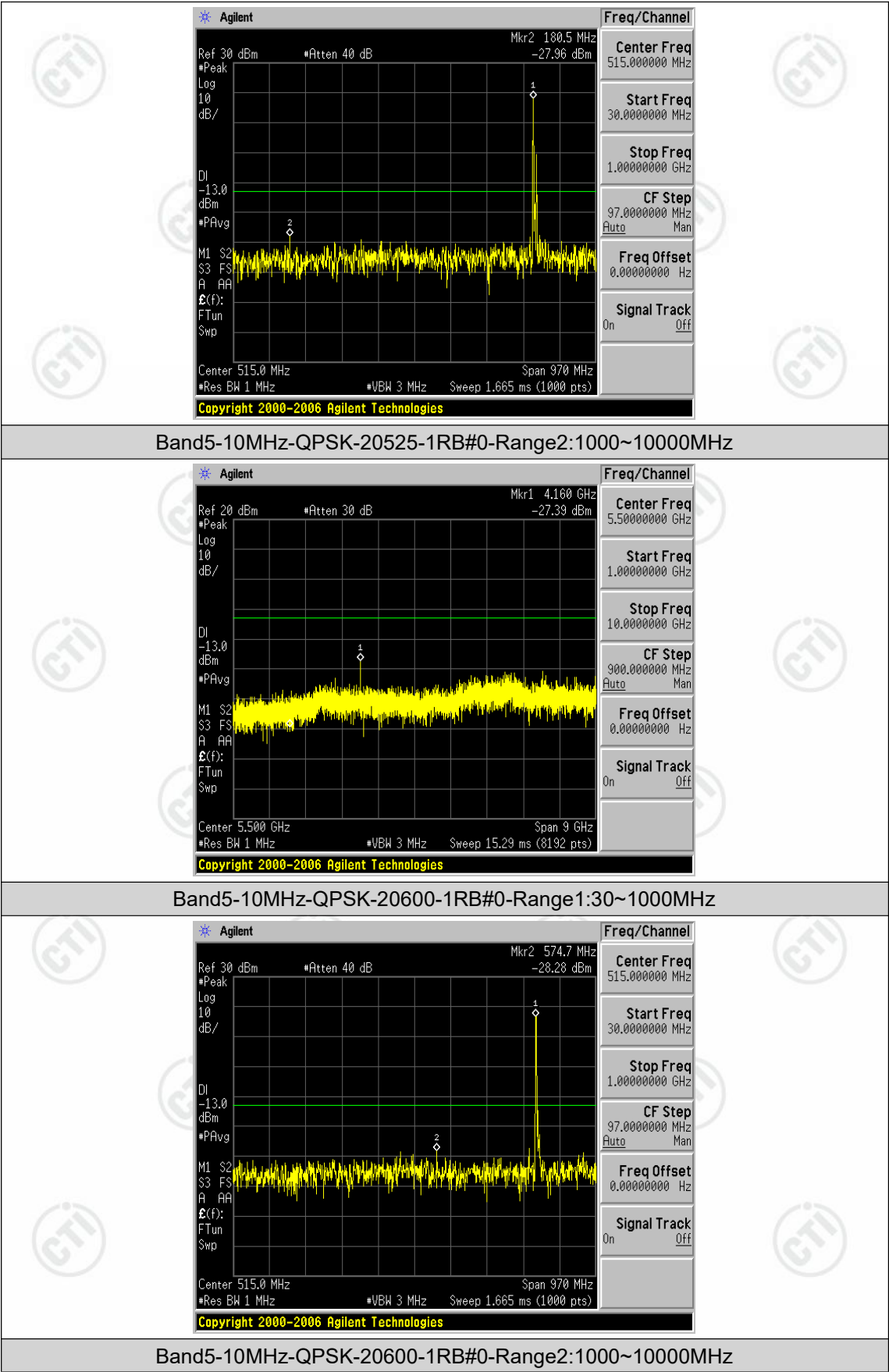
Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz

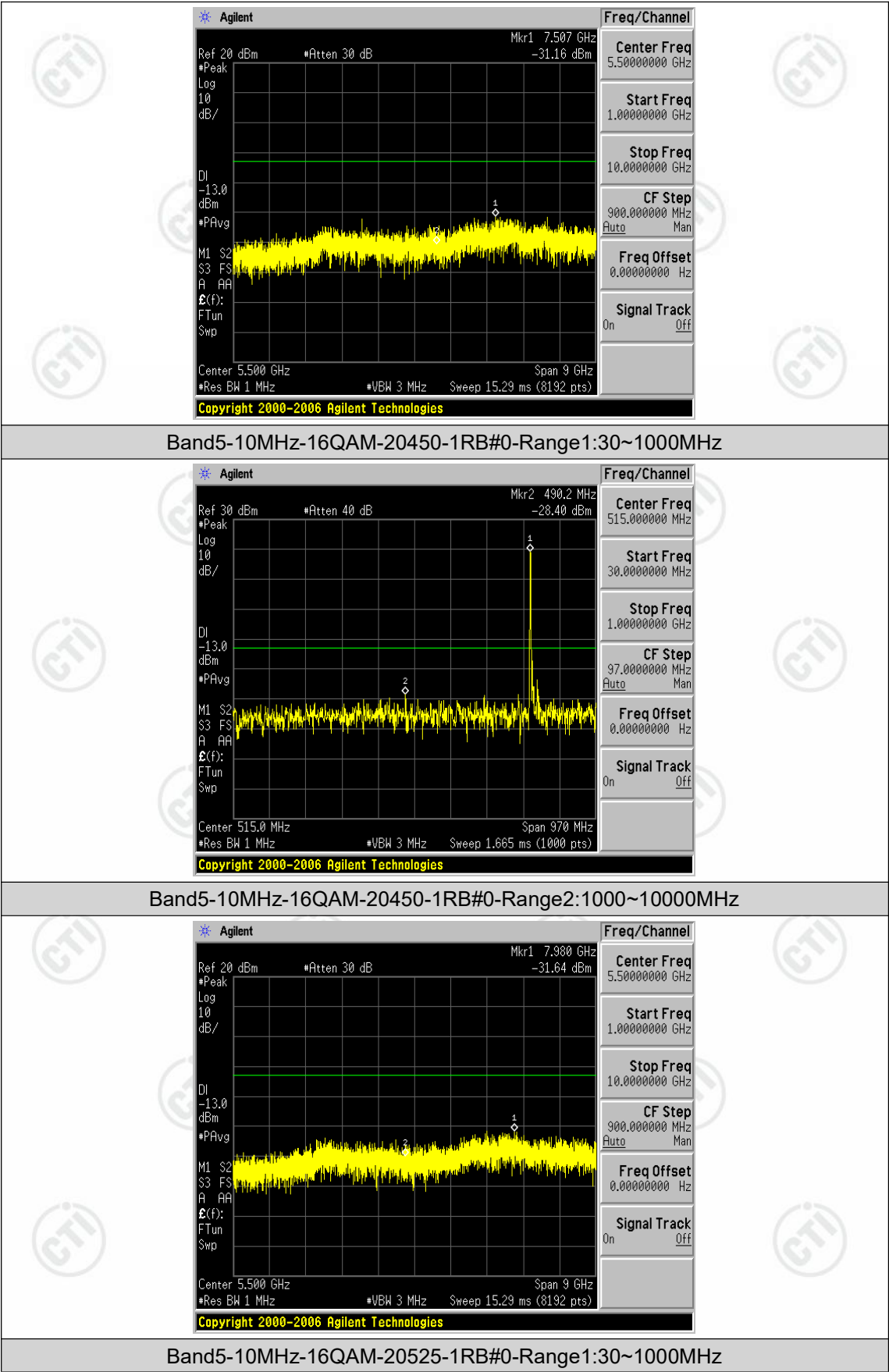


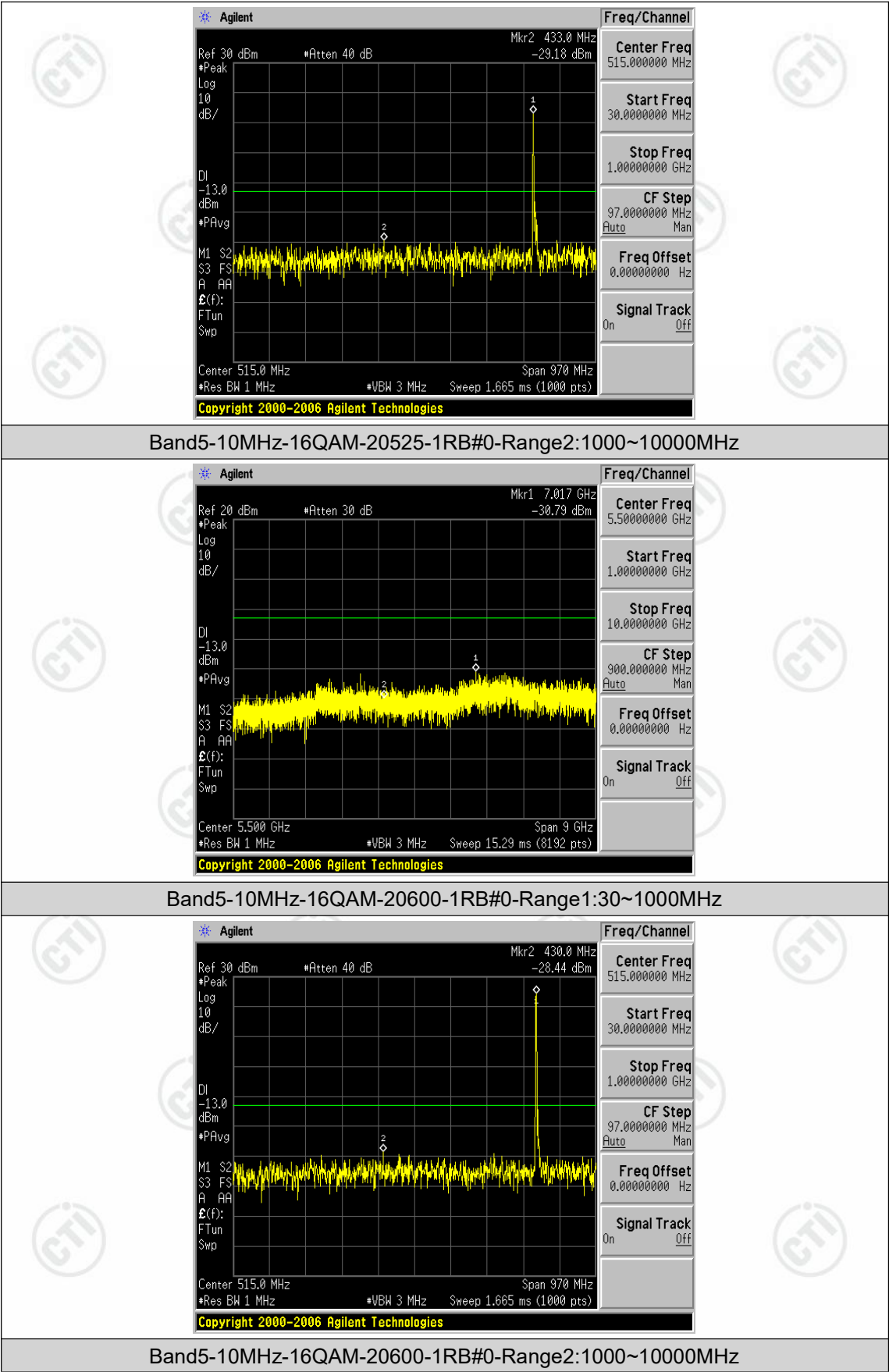
Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

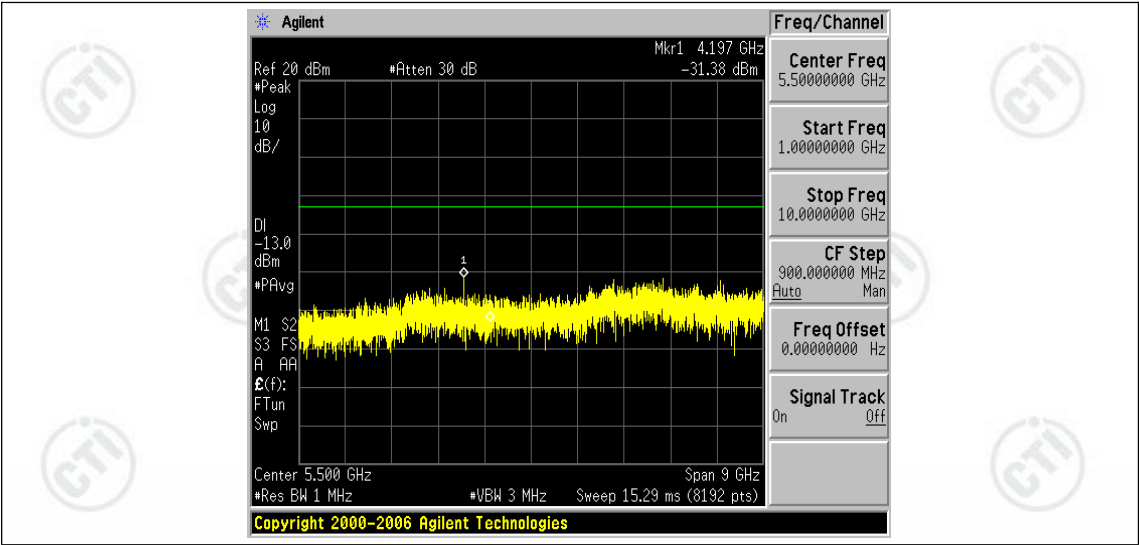












Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-22.30	-0.027040	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-29.37	-0.035613	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-17.64	-0.021390	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-33.17	-0.039653	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-30.97	-0.037023	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-31.69	-0.037884	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-23.90	-0.028174	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-35.53	-0.041884	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-21.03	-0.024791	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-16.11	-0.019534	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-17.62	-0.021365	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-15.61	-0.018928	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-19.68	-0.023527	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-26.72	-0.031943	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-23.36	-0.027926	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-20.60	-0.024284	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-23.62	-0.027844	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-19.15	-0.022575	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-8.84	-0.010709	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-6.94	-0.008407	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-8.53	-0.010333	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-12.36	-0.014776	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-30.06	-0.035935	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-11.03	-0.013186	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-7.58	-0.008944	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-4.73	-0.005581	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-5.62	-0.006631	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-14.48	-0.017541	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-10.20	-0.012356	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-12.49	-0.015130	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-5.46	-0.006527	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-12.16	-0.014537	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-7.40	-0.008846	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	11.74	0.013853	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	8.31	0.009805	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	11.93	0.014077	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-6.55	-0.007925	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-2.80	-0.003388	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-7.28	-0.008808	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-7.48	-0.008942	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-8.88	-0.010616	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-5.85	-0.006993	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-22.03	-0.026025	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-31.69	-0.037437	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-16.08	-0.018996	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-12.86	-0.015560	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	4.62	0.005590	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-6.77	-0.008191	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	14.35	0.017155	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	11.56	0.013819	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	15.19	0.018159	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-20.51	-0.024229	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-10.11	-0.011943	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-22.65	-0.026757	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-7.68	-0.009264	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	3.81	0.004596	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-13.09	-0.015790	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-17.81	-0.021291	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-13.95	-0.016677	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-20.91	-0.024997	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-10.93	-0.012950	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-23.40	-0.027725	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-15.35	-0.018187	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	6.91	0.008335	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	8.96	0.010808	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	10.24	0.012352	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-9.47	-0.011321	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-9.17	-0.010962	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-8.68	-0.010377	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-6.72	-0.007962	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-6.21	-0.007358	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-3.59	-0.004254	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-16.74	-0.020298	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-9.91	-0.012016	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-6.24	-0.007566	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-19.90	-0.024130	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-16.88	-0.020468	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-24.96	-0.029839	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-25.06	-0.029958	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-19.31	-0.023084	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-29.55	-0.035326	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-27.67	-0.033078	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-21.70	-0.025581	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-17.64	-0.020795	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-27.59	-0.032524	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-18.57	-0.021891	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-27.57	-0.032500	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-20.31	-0.024627	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-23.50	-0.028495	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-16.92	-0.020517	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-18.08	-0.021923	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-12.20	-0.014793	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-29.65	-0.035445	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-30.68	-0.036677	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-19.33	-0.023108	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-25.89	-0.030950	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-17.08	-0.020418	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-14.79	-0.017435	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-17.62	-0.020771	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-23.07	-0.027196	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-20.17	-0.023777	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-25.76	-0.030367	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-11.64	-0.014101	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-16.89	-0.020460	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-12.40	-0.015021	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-14.61	-0.017698	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-11.14	-0.013495	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-13.18	-0.015756	±2.5	PASS

Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-14.99	-0.017920	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-10.41	-0.012445	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-13.45	-0.016079	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-10.70	-0.012791	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-3.69	-0.004354	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	6.02	0.007103	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	7.74	0.009133	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	6.88	0.008118	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	7.75	0.009145	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-16.49	-0.019976	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-13.40	-0.016233	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-14.36	-0.017396	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-15.38	-0.018631	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-17.40	-0.021078	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	7.42	0.008870	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	8.25	0.009863	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	7.97	0.009528	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	9.24	0.011046	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	5.82	0.006958	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	12.73	0.015021	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	13.72	0.016189	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	15.98	0.018855	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	14.31	0.016885	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	15.45	0.018230	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	5.04	0.006098	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-5.54	-0.006703	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-7.28	-0.008808	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-7.67	-0.009280	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-7.21	-0.008724	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-3.73	-0.004459	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	2.98	0.003562	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-7.50	-0.008966	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-4.51	-0.005392	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	8.78	0.010496	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-11.62	-0.013727	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-21.87	-0.025836	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-15.89	-0.018771	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-11.83	-0.013975	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-16.98	-0.020059	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-7.38	-0.008929	±2.5	PASS

Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-12.23	-0.014797	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-11.72	-0.014180	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-11.24	-0.013600	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-12.70	-0.015366	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	14.23	0.017011	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	12.46	0.014895	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	17.38	0.020777	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	16.98	0.020299	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-10.56	-0.012624	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-4.62	-0.005458	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-11.01	-0.013006	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-14.61	-0.017259	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-7.84	-0.009262	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-20.34	-0.024028	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-11.44	-0.013800	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-10.24	-0.012352	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-10.19	-0.012292	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-11.06	-0.013341	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	5.41	0.006526	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-5.64	-0.006742	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-9.11	-0.010891	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-10.87	-0.012995	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-10.27	-0.012277	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-14.22	-0.016999	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-9.23	-0.010936	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-13.26	-0.015711	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-11.07	-0.013116	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-8.01	-0.009491	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-10.06	-0.011919	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	8.54	0.010302	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	6.54	0.007889	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	6.49	0.007829	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	6.49	0.007829	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	9.53	0.011496	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-9.10	-0.010879	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-5.15	-0.006157	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-8.97	-0.010723	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-6.84	-0.008177	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-5.98	-0.007149	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-5.69	-0.006742	±2.5	PASS

Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-6.22	-0.007370	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-4.23	-0.005012	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-6.75	-0.007998	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-3.22	-0.003815	±2.5	PASS

*** End of Report ***