

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	24.64	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	24.43	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.61	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	24.61	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	24.32	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.74	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.58	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.64	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.57	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.63	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	23.57	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.75	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.99	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.61	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	24.51	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.60	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	24.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.58	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	24.33	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.68	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.52	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.68	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.55	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.71	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	23.55	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.77	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.47	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.77	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.56	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.50	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.38	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.68	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.67	PASS

Band5	1.4MHz	QPSK	20643	3RB#1	24.66	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.21	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	24.64	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.18	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.69	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.59	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.69	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.59	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.73	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.58	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.68	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.56	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.72	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.65	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.71	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.64	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.67	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.66	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.65	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.61	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.81	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.81	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.71	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.70	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.61	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.65	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.57	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.63	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.60	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.64	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.51	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.56	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.55	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.57	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.43	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.38	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.50	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.34	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.47	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.38	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.48	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.43	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.46	PASS

Band5	3MHz	16QAM	20635	8RB#4	22.46	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.43	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.44	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.52	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.42	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.73	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.55	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.86	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.58	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.85	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.59	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.62	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.63	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.66	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.64	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.67	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.66	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.68	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.69	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.83	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.53	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.78	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.53	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.71	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.44	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.62	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.63	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.59	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.60	PASS
Band5	5MHz	QPSK	20525	12RB#13	23.50	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.47	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.57	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.60	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.54	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.48	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.54	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.51	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.59	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.57	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.47	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.48	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.44	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.48	PASS

Band5	5MHz	QPSK	20625	12RB#13	23.40	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.43	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.43	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.44	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.83	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.82	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.78	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.77	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.64	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.70	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.70	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.65	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.68	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.67	PASS
Band5	10MHz	QPSK	20450	25RB#25	23.61	PASS
Band5	10MHz	16QAM	20450	25RB#25	22.56	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.67	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.63	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.76	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.70	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.69	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.66	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.53	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.55	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.68	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.65	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.67	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.65	PASS
Band5	10MHz	QPSK	20525	25RB#25	23.51	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.47	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.62	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.55	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.49	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.47	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.28	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.43	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.29	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.44	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.47	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.47	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.44	PASS
Band5	10MHz	QPSK	20600	25RB#25	23.38	PASS

Band5	10MHz	16QAM	20600	25RB#25	22.41	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.46	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.43	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	4.01	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	4.87	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.90	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.77	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.23	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.10	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.06	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.93	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.91	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.97	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.71	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.54	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	3.94	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	4.90	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.90	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.83	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.20	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.13	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.00	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.93	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.91	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.81	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.81	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.74	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.01	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	4.78	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.94	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.77	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.20	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.00	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.03	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.87	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	3.88	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.71	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.90	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.77	13	PASS

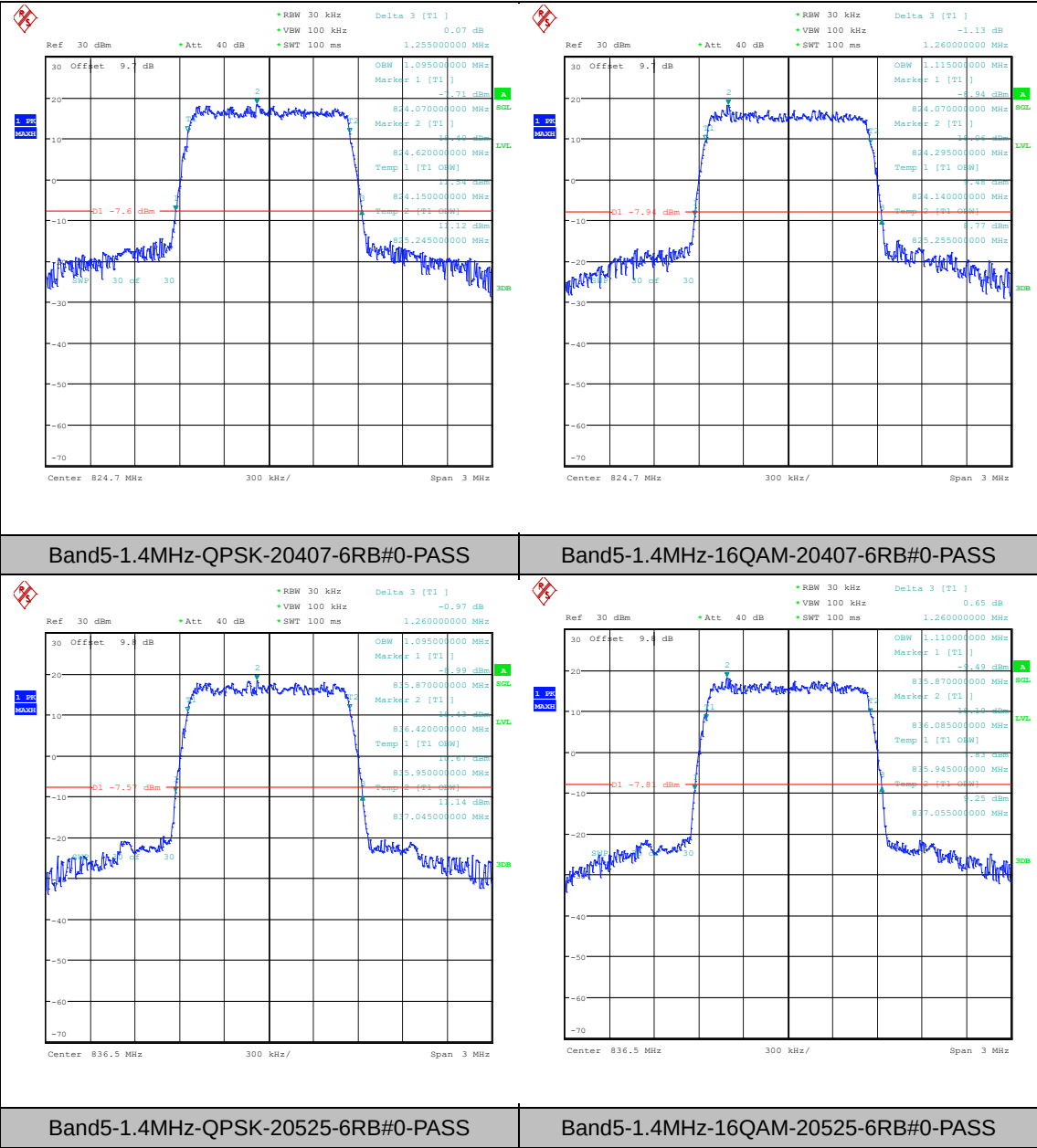
Band5	10MHz	QPSK	20450	1RB#0	3.94	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	4.87	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.42	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.25	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.17	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.06	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.35	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.22	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.01	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.94	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.48	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.28	13	PASS

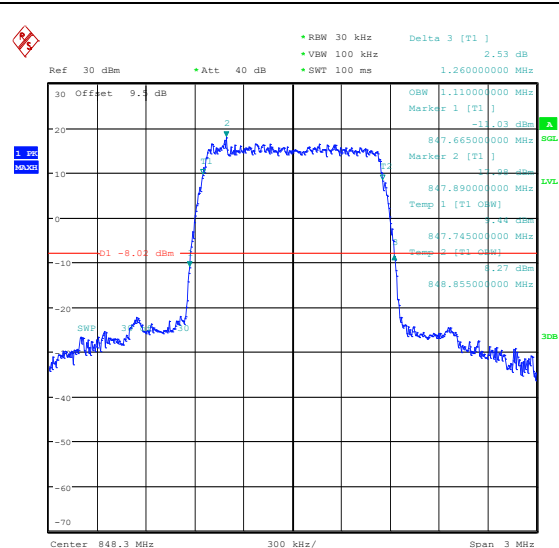
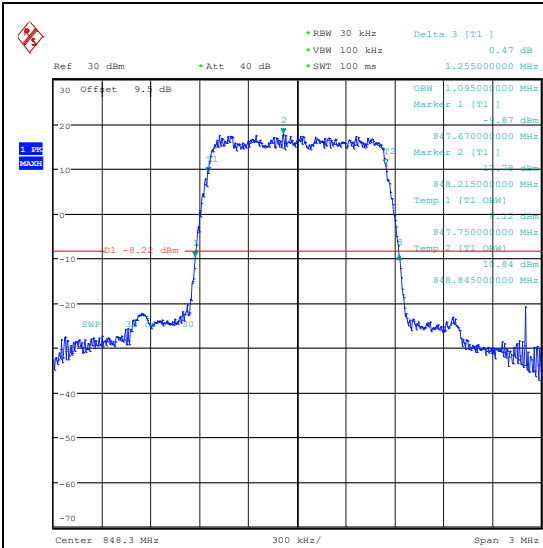
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.095	1.26	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.115	1.26	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.095	1.26	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.11	1.26	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.095	1.26	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.11	1.26	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7	2.95	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.69	2.94	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7	2.94	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.69	2.94	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7	2.94	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.69	2.92	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.51	5.00	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5	4.97	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.51	5.00	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5	4.95	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5	5.00	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5	4.94	PASS
Band5	10MHz	QPSK	20450	50RB#0	9	10.00	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.033	9.90	PASS
Band5	10MHz	QPSK	20525	50RB#0	9	9.90	PASS
Band5	10MHz	16QAM	20525	50RB#0	9	9.90	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.033	9.97	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.033	9.90	PASS

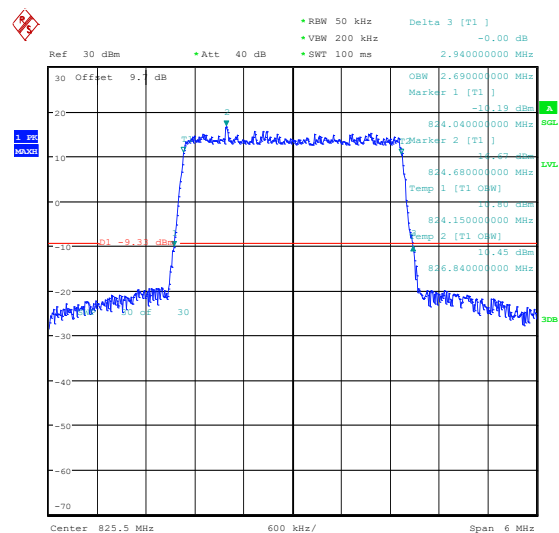
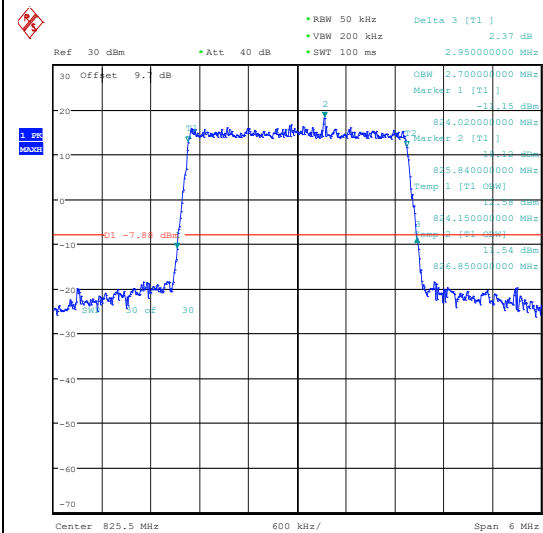
Test Graphs





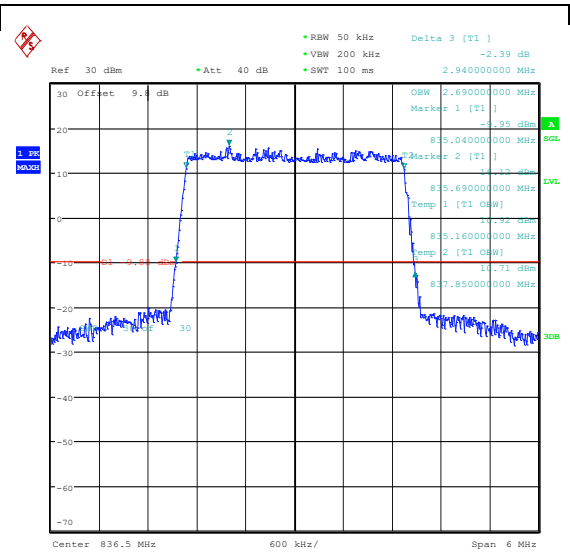
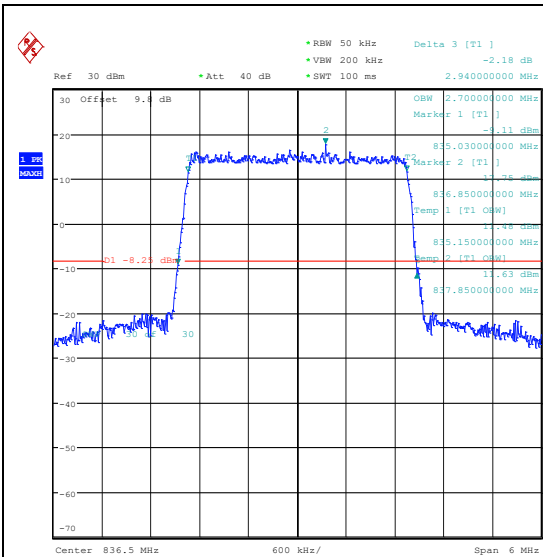
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Band5-1.4MHz-16QAM-20643-6RB#0-PASS



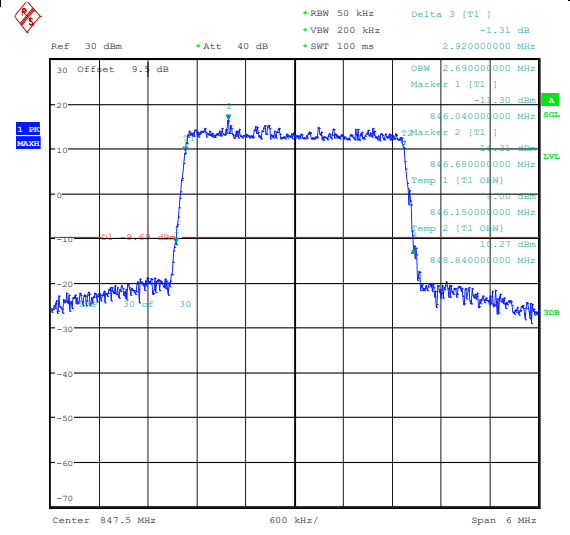
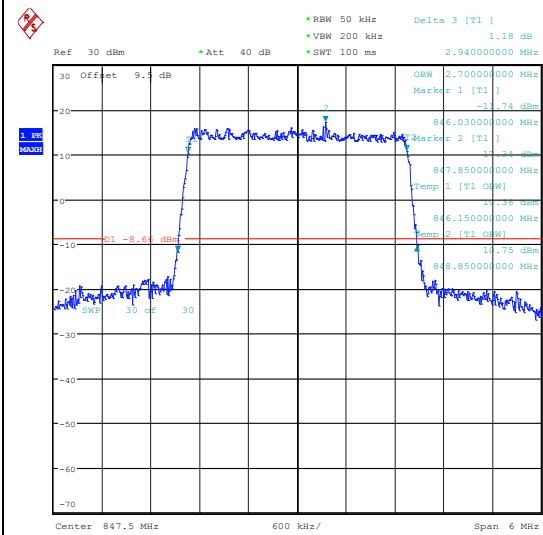
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Band5-3MHz-16QAM-20415-15RB#0-PASS



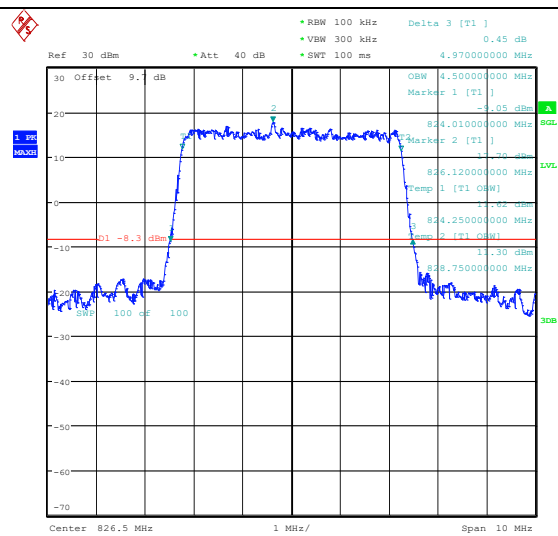
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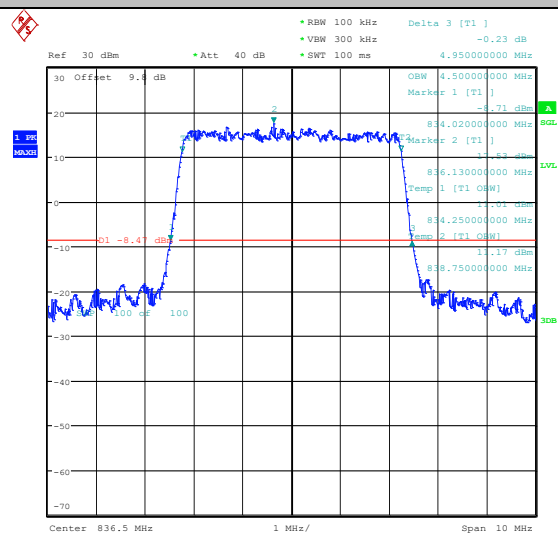


Band5-3MHz-QPSK-20635-15RB#0-PASS

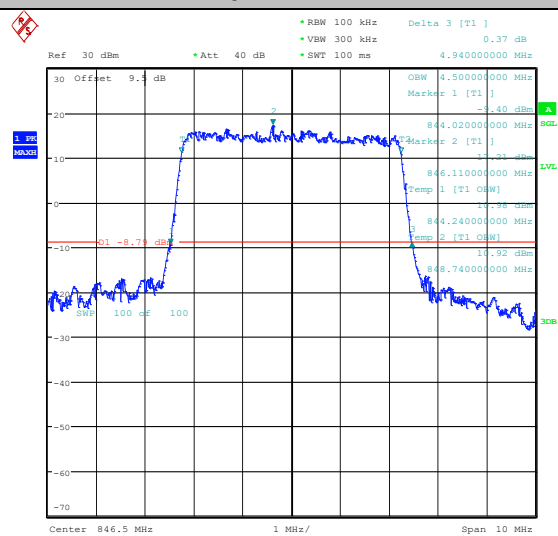
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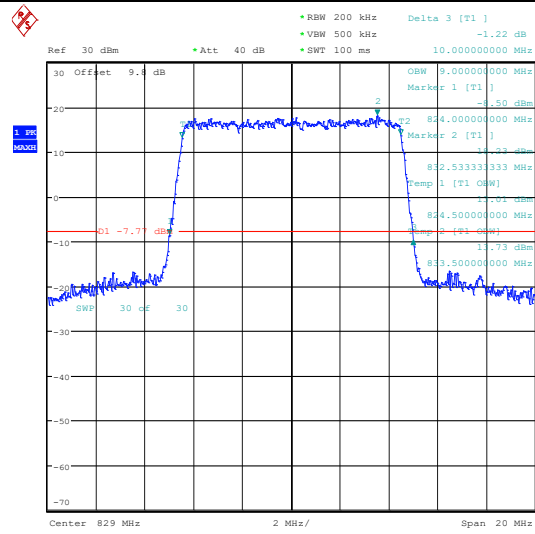
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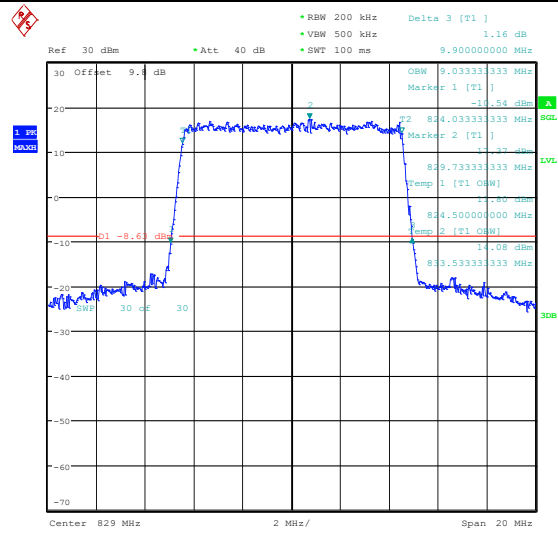
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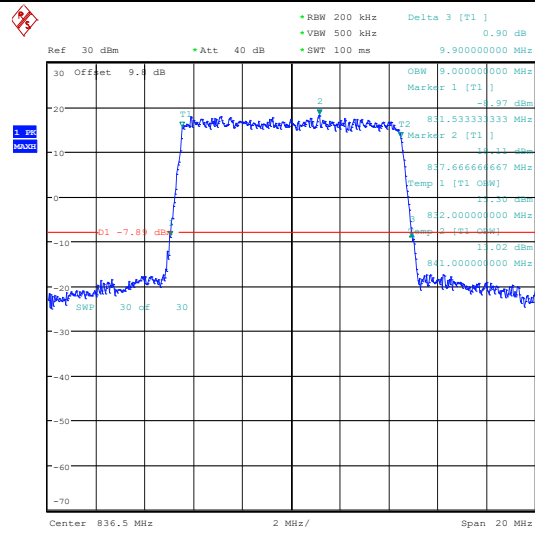
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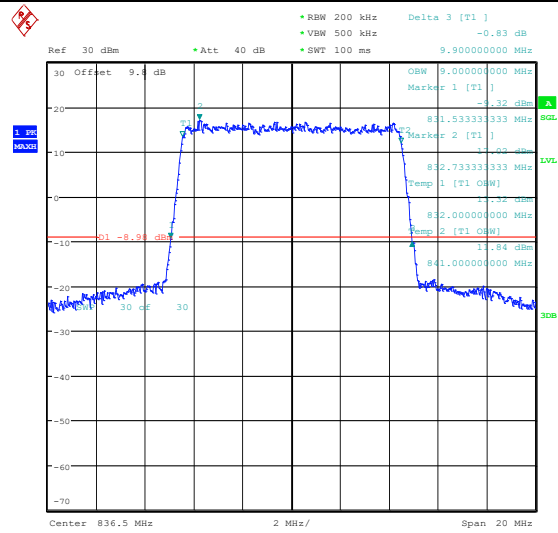
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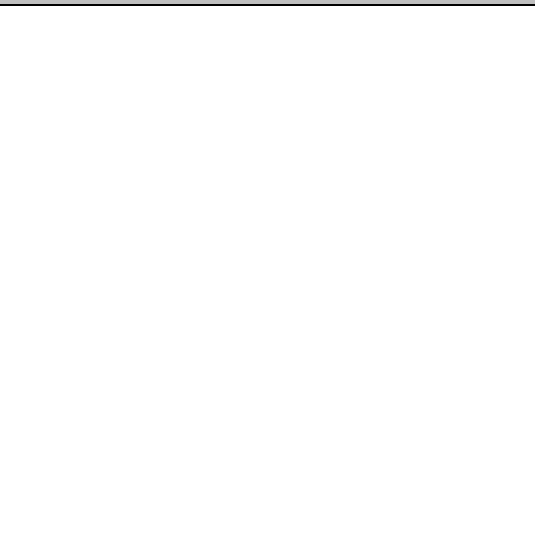
Band5-10MHz-QPSK-20450-50RB#0-PASS



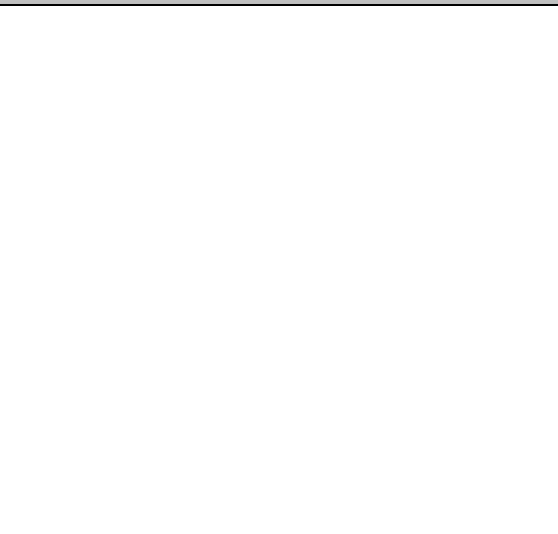
Band5-10MHz-16QAM-20450-50RB#0-PASS



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



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



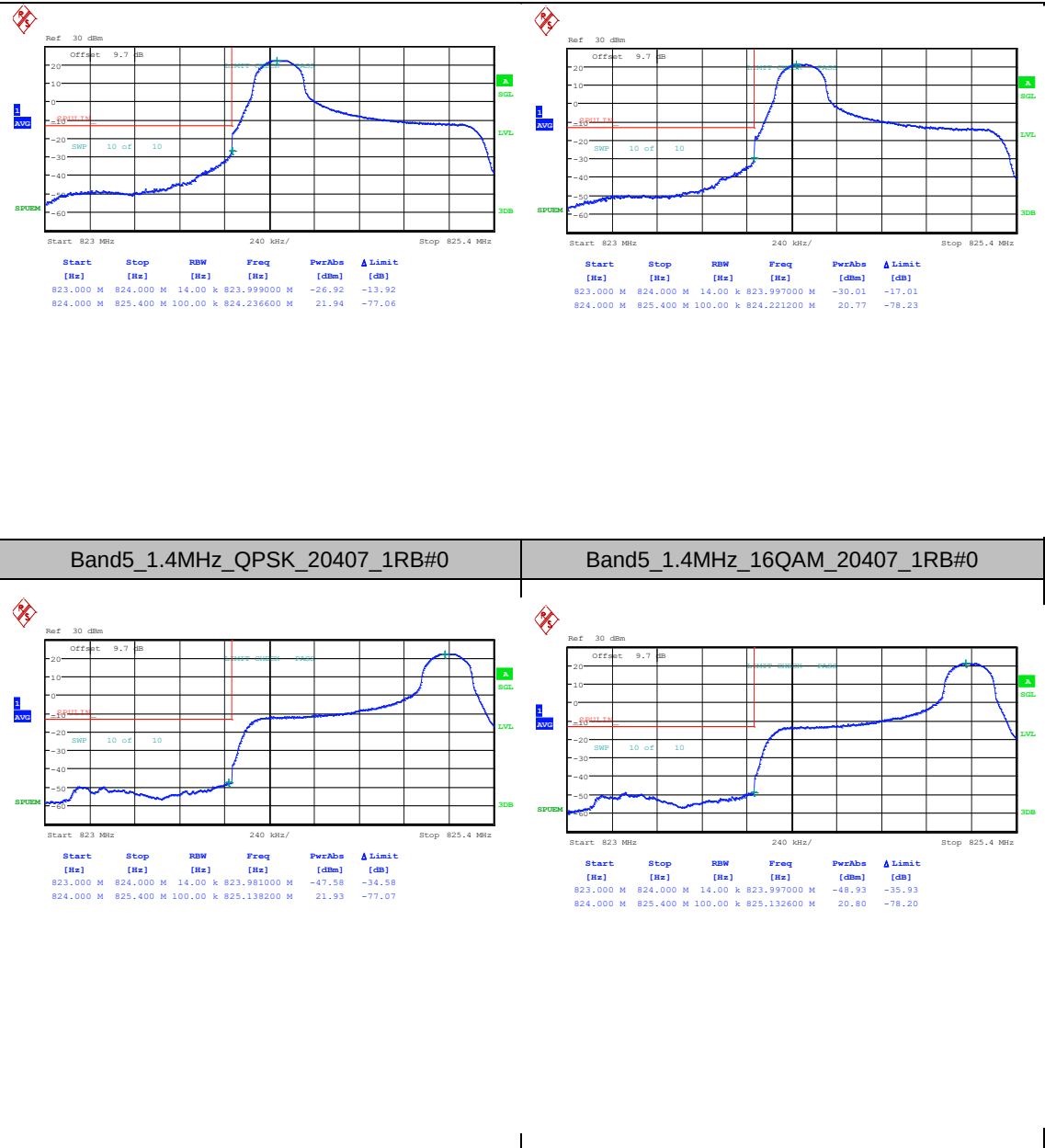
Appendix D: Band Edge

Test Result

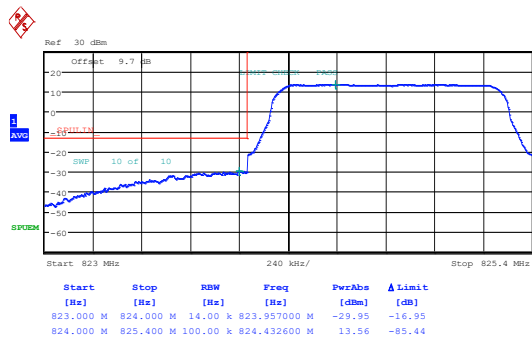
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-26.92	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-30.01	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-47.58	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-48.93	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-29.95	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-30.26	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-49.68	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.73	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-32.42	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-31.24	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-36.67	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-37.18	PASS
Band5	3MHz	QPSK	20415	1RB#0	-19.35	PASS
Band5	3MHz	16QAM	20415	1RB#0	-20.40	PASS
Band5	3MHz	QPSK	20415	1RB#14	-48.03	PASS
Band5	3MHz	16QAM	20415	1RB#14	-48.28	PASS
Band5	3MHz	QPSK	20415	15RB#0	-30.05	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.78	PASS
Band5	3MHz	QPSK	20635	1RB#0	-49.52	PASS
Band5	3MHz	16QAM	20635	1RB#0	-50.33	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.48	PASS
Band5	3MHz	16QAM	20635	1RB#14	-20.42	PASS
Band5	3MHz	QPSK	20635	15RB#0	-30.58	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.53	PASS
Band5	5MHz	QPSK	20425	1RB#0	-17.32	PASS
Band5	5MHz	16QAM	20425	1RB#0	-19.29	PASS
Band5	5MHz	QPSK	20425	1RB#24	-45.39	PASS
Band5	5MHz	16QAM	20425	1RB#24	-46.28	PASS
Band5	5MHz	QPSK	20425	25RB#0	-28.50	PASS
Band5	5MHz	16QAM	20425	25RB#0	-29.86	PASS
Band5	5MHz	QPSK	20625	1RB#0	-47.43	PASS
Band5	5MHz	16QAM	20625	1RB#0	-47.82	PASS
Band5	5MHz	QPSK	20625	1RB#24	-18.10	PASS
Band5	5MHz	16QAM	20625	1RB#24	-17.60	PASS
Band5	5MHz	QPSK	20625	25RB#0	-29.58	PASS
Band5	5MHz	16QAM	20625	25RB#0	-31.69	PASS
Band5	10MHz	QPSK	20450	1RB#0	-20.99	PASS

Band5	10MHz	16QAM	20450	1RB#0	-22.53	PASS
Band5	10MHz	QPSK	20450	1RB#49	-47.08	PASS
Band5	10MHz	16QAM	20450	1RB#49	-47.58	PASS
Band5	10MHz	QPSK	20450	50RB#0	-31.37	PASS
Band5	10MHz	16QAM	20450	50RB#0	-34.35	PASS
Band5	10MHz	QPSK	20600	1RB#0	-47.88	PASS
Band5	10MHz	16QAM	20600	1RB#0	-48.12	PASS
Band5	10MHz	QPSK	20600	1RB#49	-20.91	PASS
Band5	10MHz	16QAM	20600	1RB#49	-21.60	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.89	PASS
Band5	10MHz	16QAM	20600	50RB#0	-34.56	PASS

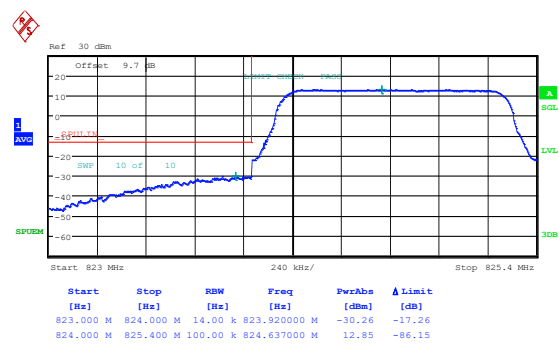
Test Graphs



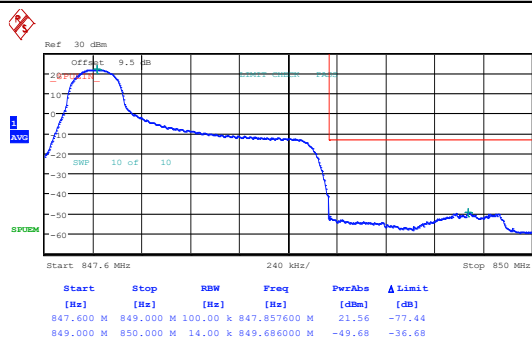
Band5_1.4MHz_QPSK_20407_1RB#5



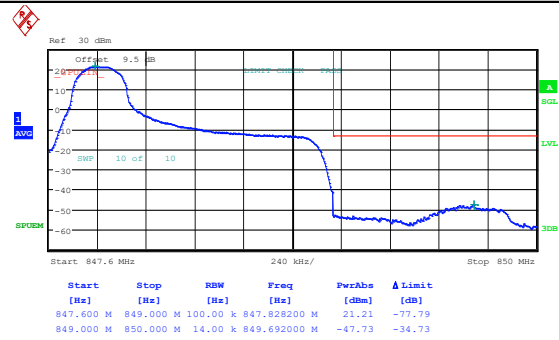
Band5_1.4MHz_16QAM_20407_1RB#5



Band5_1.4MHz_QPSK_20407_6RB#0

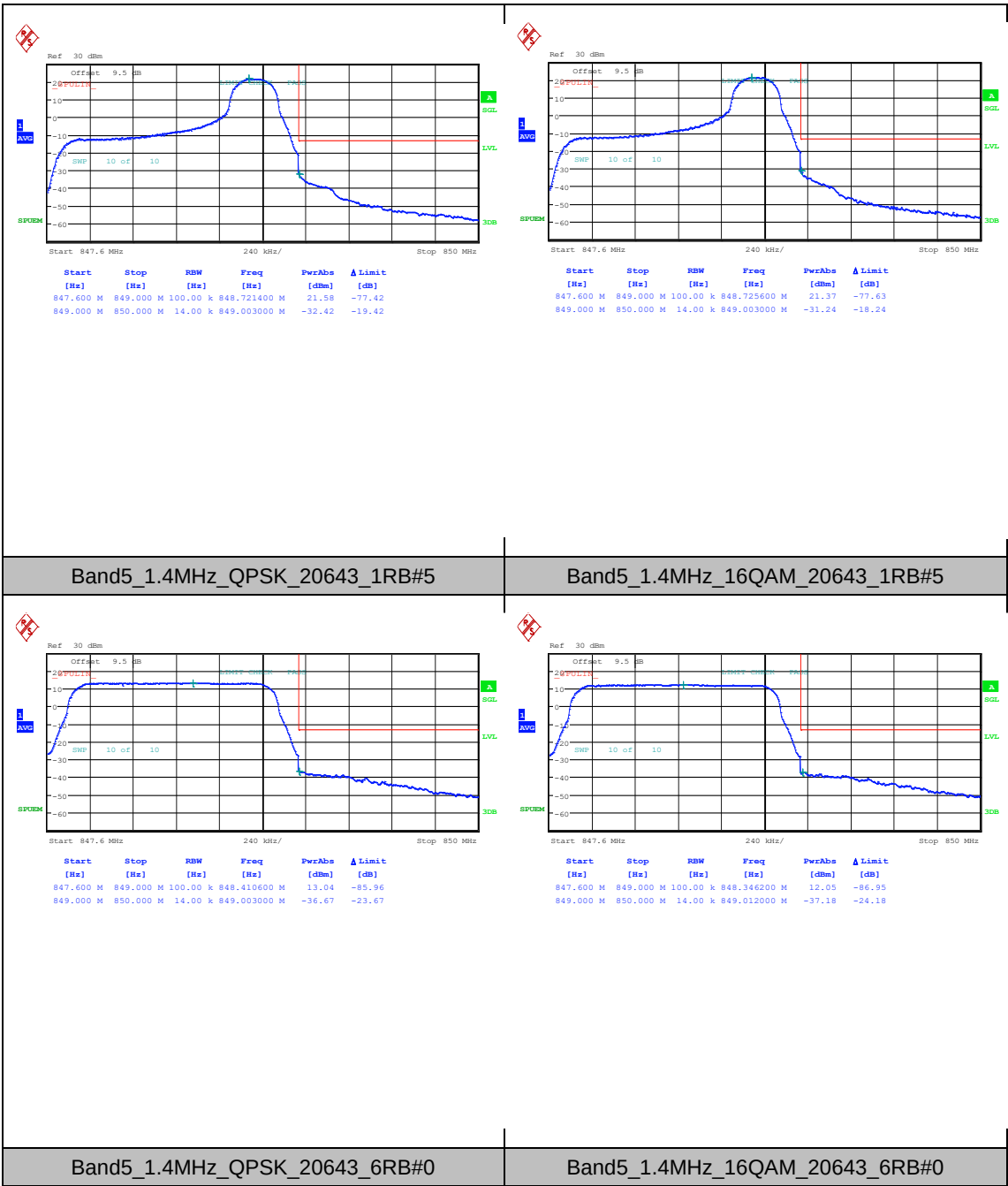


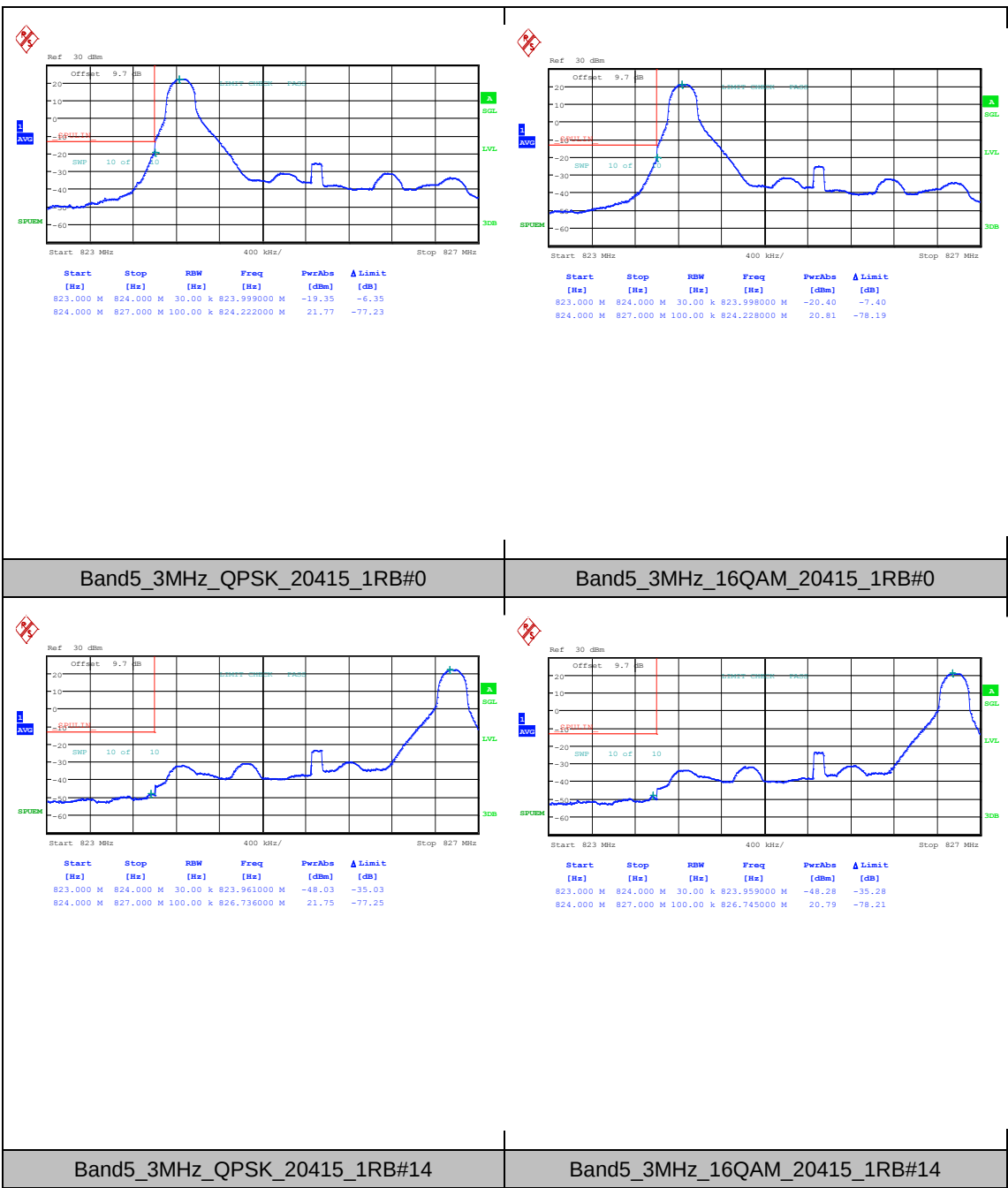
Band5_1.4MHz_16QAM_20407_6RB#0



Band5_1.4MHz_QPSK_20643_1RB#0

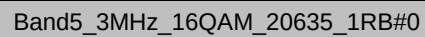
Band5_1.4MHz_16QAM_20643_1RB#0

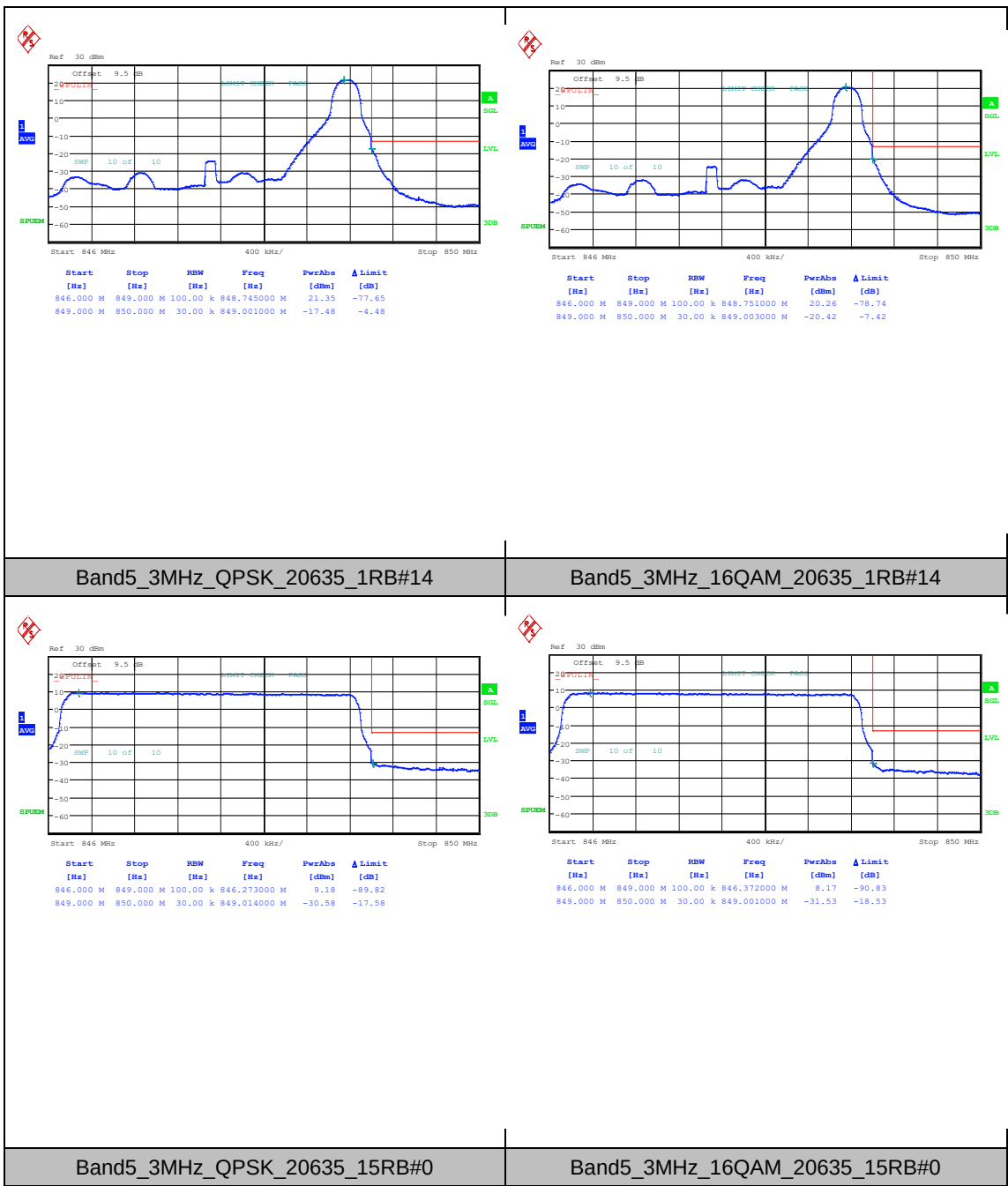


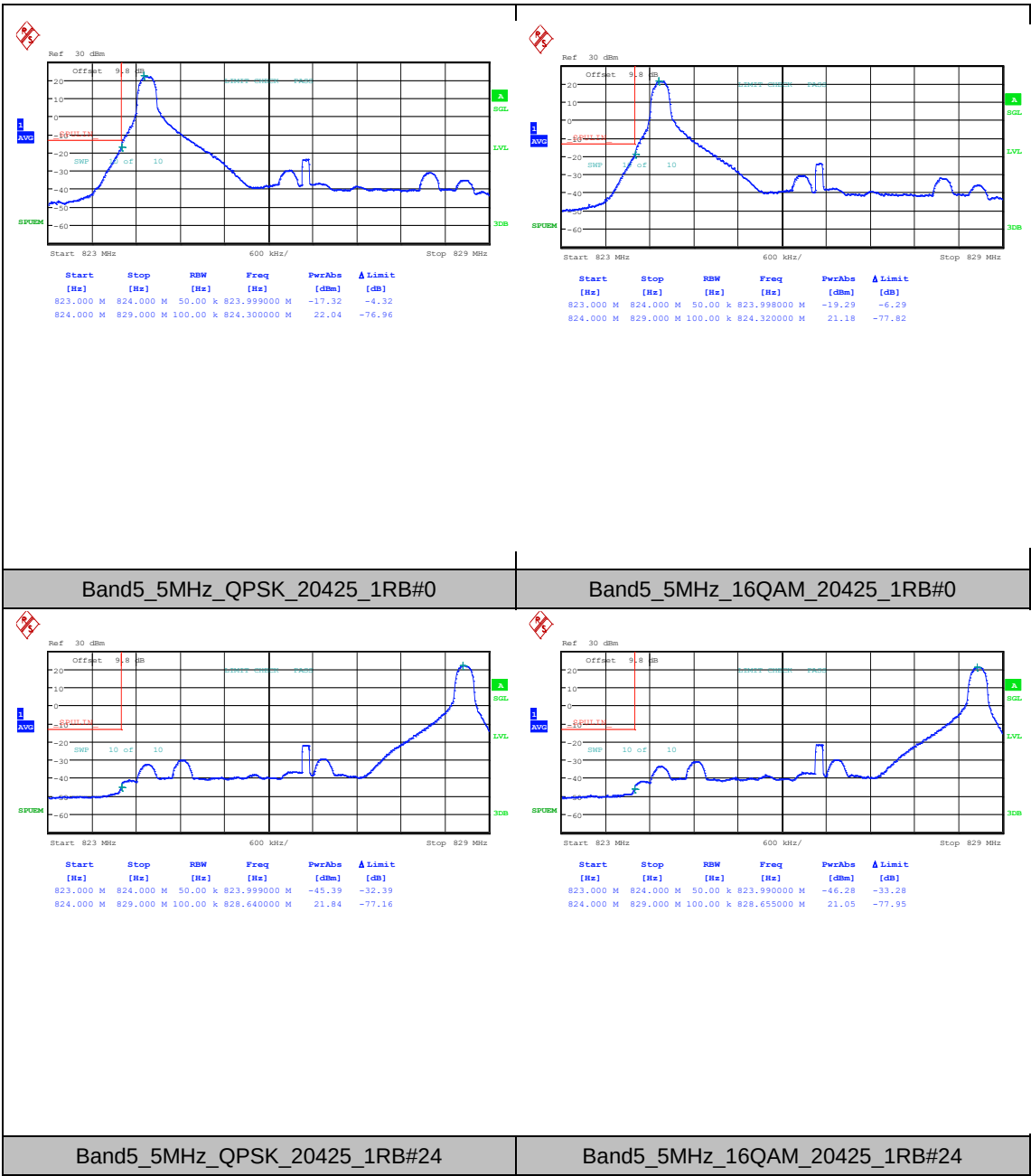


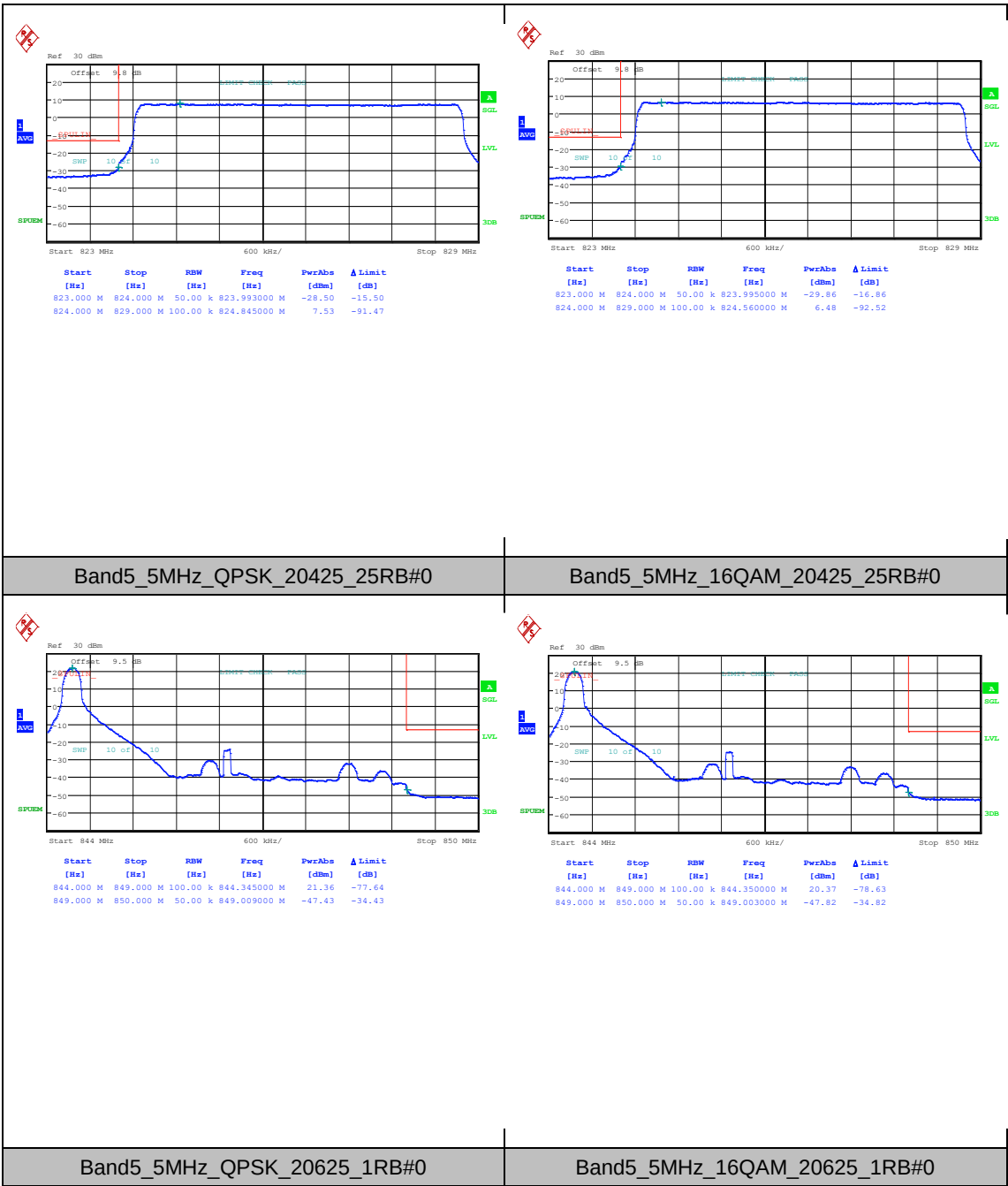


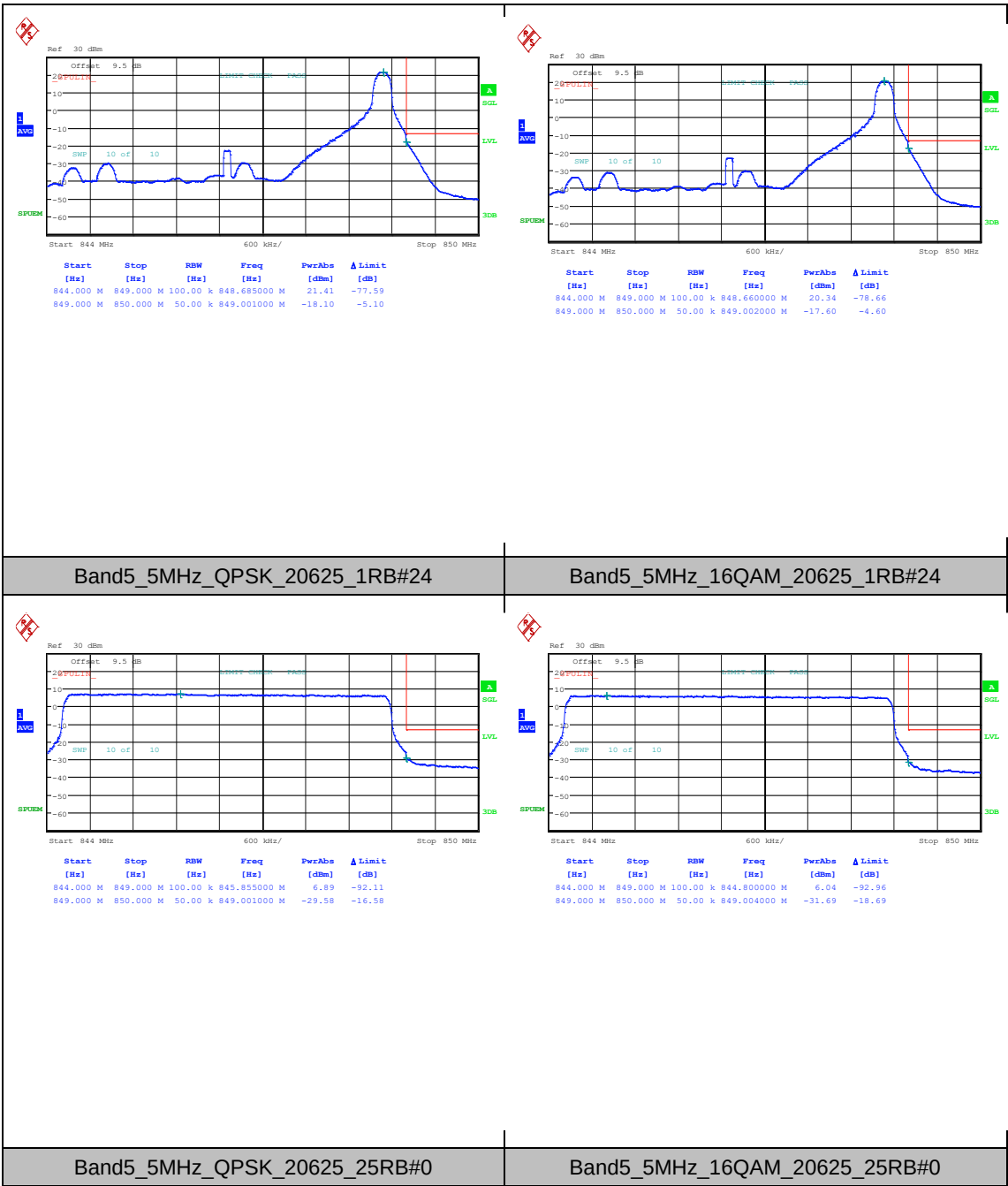
Band5_3MHz_16QAM_20415_15RB#0

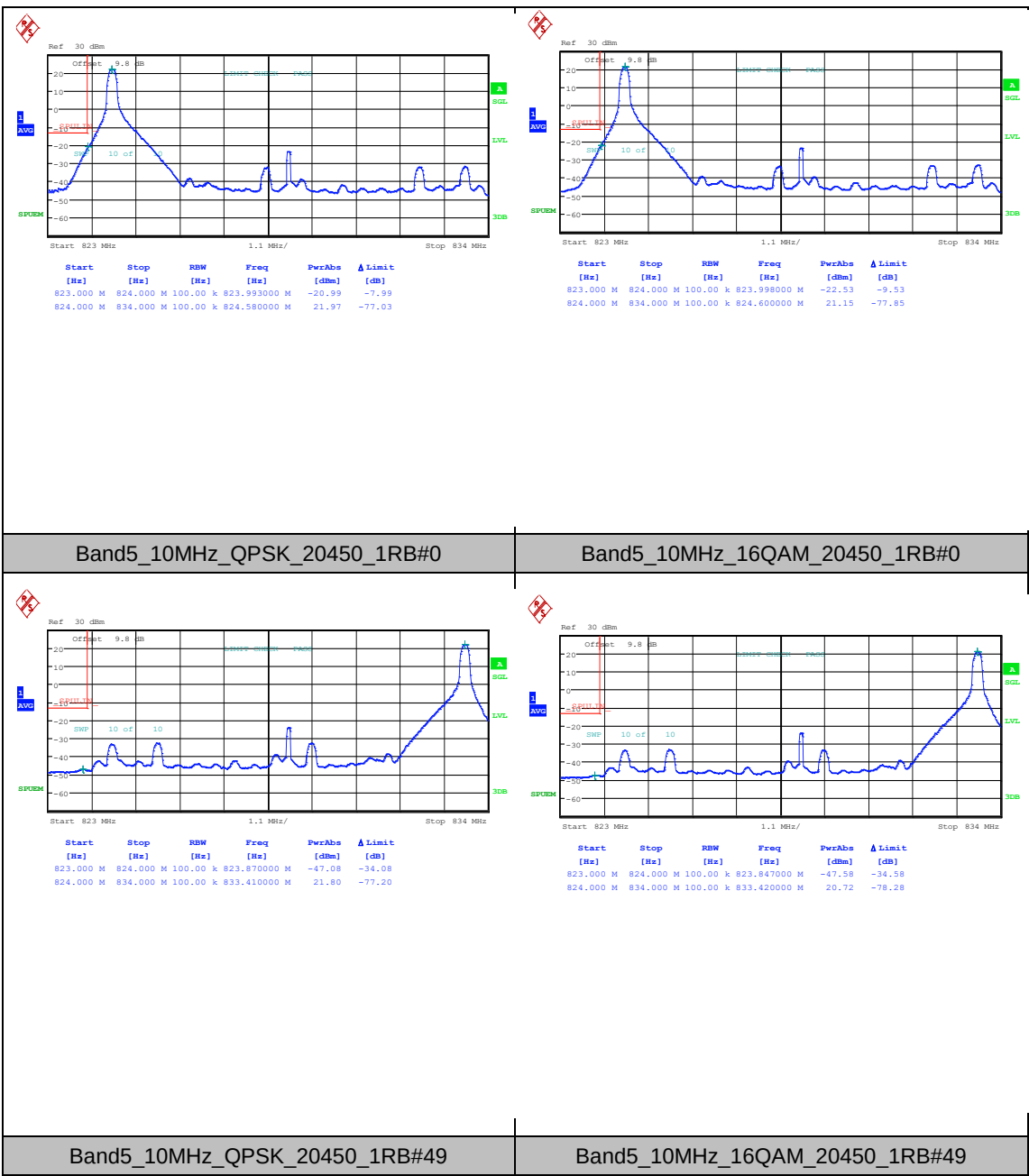


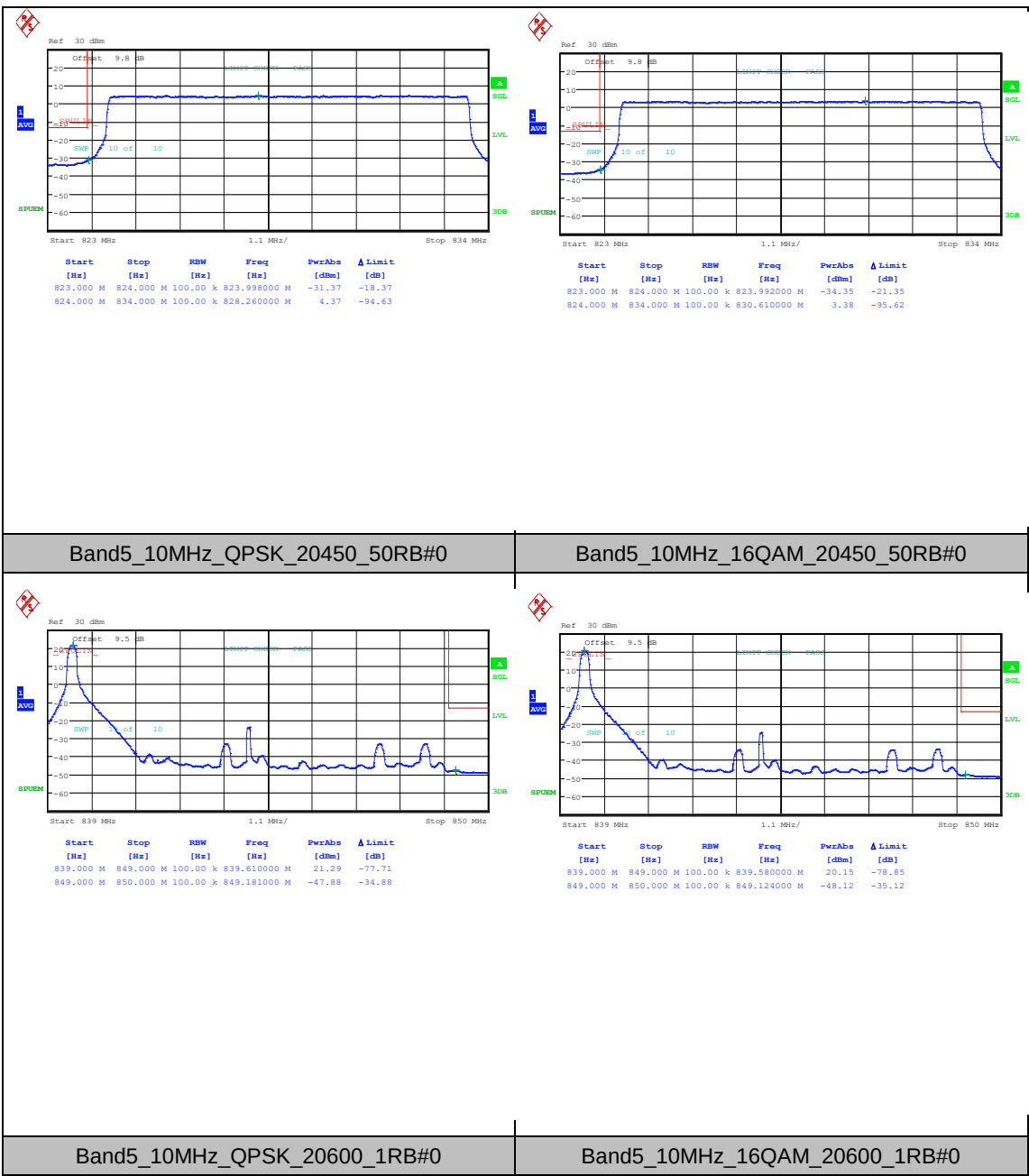


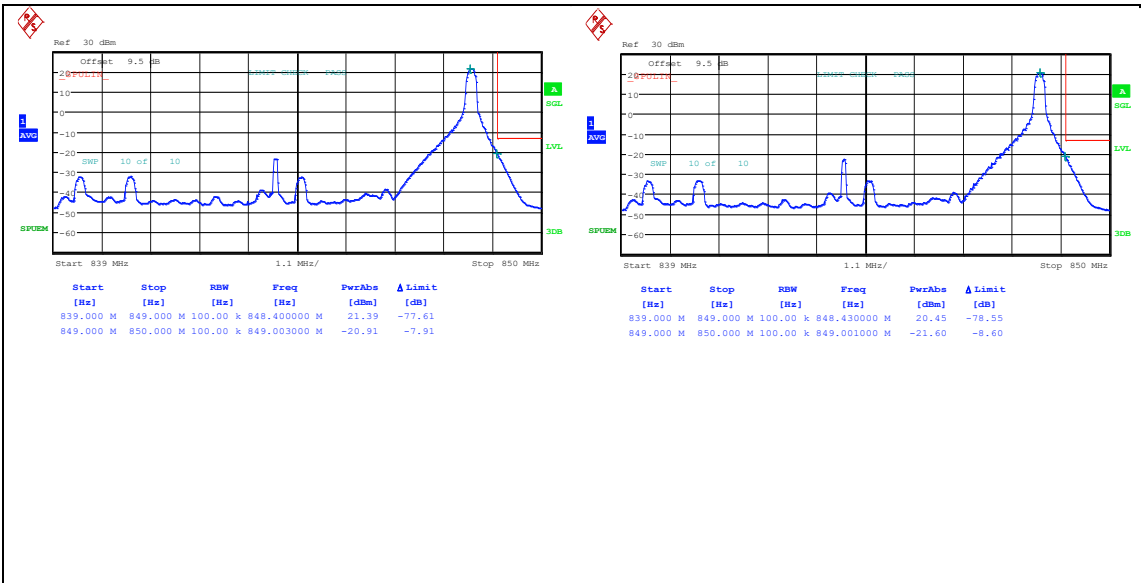






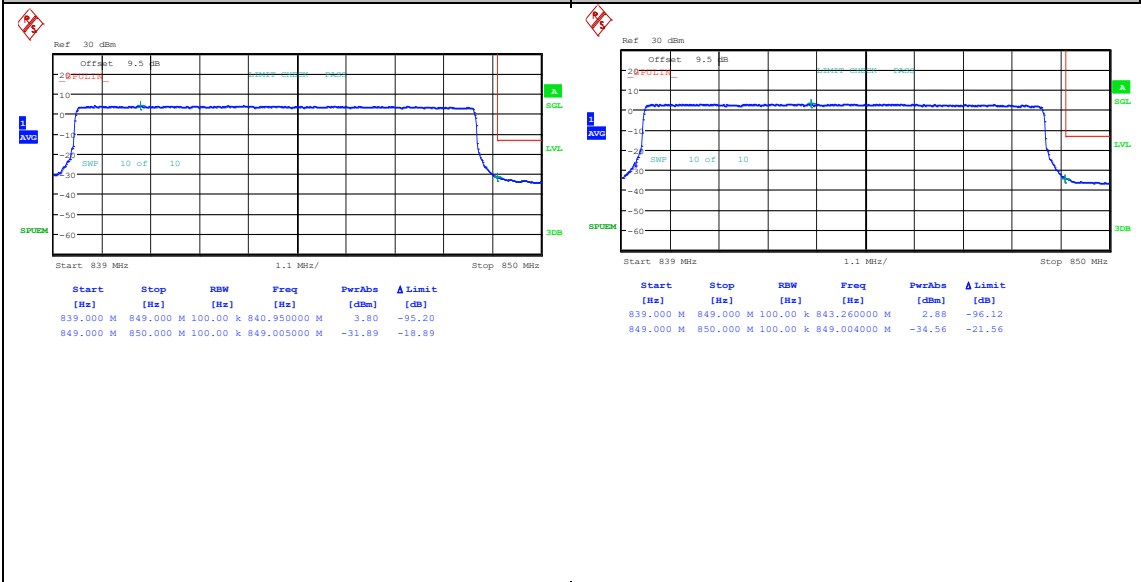






Band5_10MHz_QPSK_20600_1RB#49

Band5_10MHz_16QAM_20600_1RB#49



Band5_10MHz_QPSK_20600_50RB#0

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	0.009~0.15	-57.60	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-59.46	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-48.69	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-39.00	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-45.63	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-58.68	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-59.09	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-48.87	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-38.67	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-45.71	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	0.009~0.15	-58.78	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	0.15~30	-59.30	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	30~1000	-48.80	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	1000~3000	-38.17	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	3000~10000	-45.64	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	0.009~0.15	-56.80	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	0.15~30	-59.11	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	30~1000	-48.93	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	1000~3000	-38.04	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	3000~10000	-45.75	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	0.009~0.15	-57.59	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	0.15~30	-59.57	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	30~1000	-46.59	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1000~3000	-41.17	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	3000~10000	-45.86	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	0.009~0.15	-57.57	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	0.15~30	-59.68	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	30~1000	-48.09	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1000~3000	-42.08	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	3000~10000	-45.89	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-57.88	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-59.39	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-48.91	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-38.16	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-45.80	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-56.88	PASS

Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-59.47	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-48.70	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-38.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-45.81	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	0.009~0.15	-56.52	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	0.15~30	-59.24	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	30~1000	-48.89	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	1000~3000	-38.65	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	3000~10000	-45.90	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	0.009~0.15	-56.34	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	0.15~30	-59.05	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	30~1000	-48.96	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	1000~3000	-38.68	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	3000~10000	-45.75	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	0.009~0.15	-57.72	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	0.15~30	-60.13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	30~1000	-48.54	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1000~3000	-41.33	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	3000~10000	-45.59	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	0.009~0.15	-58.51	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	0.15~30	-59.30	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	30~1000	-49.88	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1000~3000	-42.01	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	3000~10000	-45.43	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-57.18	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-59.70	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-48.68	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-40.58	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-45.46	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-57.01	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-58.91	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-48.80	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-40.67	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-45.48	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	0.009~0.15	-57.89	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	0.15~30	-59.18	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	30~1000	-48.80	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	1000~3000	-39.94	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	3000~10000	-45.72	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	0.009~0.15	-56.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	0.15~30	-59.13	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	30~1000	-48.77	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	1000~3000	-39.71	PASS

Band5	1.4MHz	16QAM	20643	1RB#5	3000~10000	-45.69	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	0.009~0.15	-58.27	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	0.15~30	-59.67	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	30~1000	-47.11	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1000~3000	-43.01	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	3000~10000	-45.66	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	0.009~0.15	-56.33	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	0.15~30	-60.38	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	30~1000	-46.97	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1000~3000	-44.14	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	3000~10000	-45.66	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-60.49	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-62.84	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-48.97	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-38.91	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-46.14	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-62.09	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-62.97	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-48.87	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-40.34	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-46.20	PASS
Band5	3MHz	QPSK	20415	1RB#14	0.009~0.15	-60.63	PASS
Band5	3MHz	QPSK	20415	1RB#14	0.15~30	-62.55	PASS
Band5	3MHz	QPSK	20415	1RB#14	30~1000	-48.98	PASS
Band5	3MHz	QPSK	20415	1RB#14	1000~3000	-39.49	PASS
Band5	3MHz	QPSK	20415	1RB#14	3000~10000	-46.44	PASS
Band5	3MHz	16QAM	20415	1RB#14	0.009~0.15	-61.80	PASS
Band5	3MHz	16QAM	20415	1RB#14	0.15~30	-62.73	PASS
Band5	3MHz	16QAM	20415	1RB#14	30~1000	-48.93	PASS
Band5	3MHz	16QAM	20415	1RB#14	1000~3000	-40.90	PASS
Band5	3MHz	16QAM	20415	1RB#14	3000~10000	-46.19	PASS
Band5	3MHz	QPSK	20415	15RB#0	0.009~0.15	-62.14	PASS
Band5	3MHz	QPSK	20415	15RB#0	0.15~30	-63.36	PASS
Band5	3MHz	QPSK	20415	15RB#0	30~1000	-50.47	PASS
Band5	3MHz	QPSK	20415	15RB#0	1000~3000	-44.31	PASS
Band5	3MHz	QPSK	20415	15RB#0	3000~10000	-46.14	PASS
Band5	3MHz	16QAM	20415	15RB#0	0.009~0.15	-62.11	PASS
Band5	3MHz	16QAM	20415	15RB#0	0.15~30	-63.58	PASS
Band5	3MHz	16QAM	20415	15RB#0	30~1000	-50.72	PASS
Band5	3MHz	16QAM	20415	15RB#0	1000~3000	-45.27	PASS
Band5	3MHz	16QAM	20415	15RB#0	3000~10000	-46.21	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-62.01	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-62.76	PASS

Band5	3MHz	QPSK	20525	1RB#0	30~1000	-48.98	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-39.66	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-46.29	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-62.60	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-63.46	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-49.02	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-40.85	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-46.21	PASS
Band5	3MHz	QPSK	20525	1RB#14	0.009~0.15	-61.93	PASS
Band5	3MHz	QPSK	20525	1RB#14	0.15~30	-63.01	PASS
Band5	3MHz	QPSK	20525	1RB#14	30~1000	-48.98	PASS
Band5	3MHz	QPSK	20525	1RB#14	1000~3000	-39.90	PASS
Band5	3MHz	QPSK	20525	1RB#14	3000~10000	-46.10	PASS
Band5	3MHz	16QAM	20525	1RB#14	0.009~0.15	-62.72	PASS
Band5	3MHz	16QAM	20525	1RB#14	0.15~30	-63.69	PASS
Band5	3MHz	16QAM	20525	1RB#14	30~1000	-49.03	PASS
Band5	3MHz	16QAM	20525	1RB#14	1000~3000	-40.77	PASS
Band5	3MHz	16QAM	20525	1RB#14	3000~10000	-46.01	PASS
Band5	3MHz	QPSK	20525	15RB#0	0.009~0.15	-63.04	PASS
Band5	3MHz	QPSK	20525	15RB#0	0.15~30	-63.44	PASS
Band5	3MHz	QPSK	20525	15RB#0	30~1000	-50.30	PASS
Band5	3MHz	QPSK	20525	15RB#0	1000~3000	-44.70	PASS
Band5	3MHz	QPSK	20525	15RB#0	3000~10000	-46.06	PASS
Band5	3MHz	16QAM	20525	15RB#0	0.009~0.15	-63.14	PASS
Band5	3MHz	16QAM	20525	15RB#0	0.15~30	-63.39	PASS
Band5	3MHz	16QAM	20525	15RB#0	30~1000	-50.73	PASS
Band5	3MHz	16QAM	20525	15RB#0	1000~3000	-45.61	PASS
Band5	3MHz	16QAM	20525	15RB#0	3000~10000	-46.11	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-60.66	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-62.76	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-48.71	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-40.08	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-46.21	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-62.14	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-63.66	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-49.09	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-41.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-46.12	PASS
Band5	3MHz	QPSK	20635	1RB#14	0.009~0.15	-62.47	PASS
Band5	3MHz	QPSK	20635	1RB#14	0.15~30	-62.80	PASS
Band5	3MHz	QPSK	20635	1RB#14	30~1000	-48.79	PASS
Band5	3MHz	QPSK	20635	1RB#14	1000~3000	-39.67	PASS
Band5	3MHz	QPSK	20635	1RB#14	3000~10000	-46.19	PASS

Band5	3MHz	16QAM	20635	1RB#14	0.009~0.15	-63.21	PASS
Band5	3MHz	16QAM	20635	1RB#14	0.15~30	-62.99	PASS
Band5	3MHz	16QAM	20635	1RB#14	30~1000	-48.93	PASS
Band5	3MHz	16QAM	20635	1RB#14	1000~3000	-40.99	PASS
Band5	3MHz	16QAM	20635	1RB#14	3000~10000	-46.18	PASS
Band5	3MHz	QPSK	20635	15RB#0	0.009~0.15	-61.49	PASS
Band5	3MHz	QPSK	20635	15RB#0	0.15~30	-63.34	PASS
Band5	3MHz	QPSK	20635	15RB#0	30~1000	-50.34	PASS
Band5	3MHz	QPSK	20635	15RB#0	1000~3000	-44.82	PASS
Band5	3MHz	QPSK	20635	15RB#0	3000~10000	-46.01	PASS
Band5	3MHz	16QAM	20635	15RB#0	0.009~0.15	-62.65	PASS
Band5	3MHz	16QAM	20635	15RB#0	0.15~30	-63.10	PASS
Band5	3MHz	16QAM	20635	15RB#0	30~1000	-51.38	PASS
Band5	3MHz	16QAM	20635	15RB#0	1000~3000	-45.75	PASS
Band5	3MHz	16QAM	20635	15RB#0	3000~10000	-46.06	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-61.06	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-62.99	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-49.09	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-40.04	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-46.30	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-61.37	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-63.40	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-48.88	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-41.28	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-46.23	PASS
Band5	5MHz	QPSK	20425	1RB#24	0.009~0.15	-63.02	PASS
Band5	5MHz	QPSK	20425	1RB#24	0.15~30	-62.75	PASS
Band5	5MHz	QPSK	20425	1RB#24	30~1000	-48.97	PASS
Band5	5MHz	QPSK	20425	1RB#24	1000~3000	-38.69	PASS
Band5	5MHz	QPSK	20425	1RB#24	3000~10000	-46.17	PASS
Band5	5MHz	16QAM	20425	1RB#24	0.009~0.15	-61.80	PASS
Band5	5MHz	16QAM	20425	1RB#24	0.15~30	-62.72	PASS
Band5	5MHz	16QAM	20425	1RB#24	30~1000	-48.93	PASS
Band5	5MHz	16QAM	20425	1RB#24	1000~3000	-40.35	PASS
Band5	5MHz	16QAM	20425	1RB#24	3000~10000	-46.17	PASS
Band5	5MHz	QPSK	20425	25RB#0	0.009~0.15	-61.74	PASS
Band5	5MHz	QPSK	20425	25RB#0	0.15~30	-63.33	PASS
Band5	5MHz	QPSK	20425	25RB#0	30~1000	-51.35	PASS
Band5	5MHz	QPSK	20425	25RB#0	1000~3000	-45.89	PASS
Band5	5MHz	QPSK	20425	25RB#0	3000~10000	-46.15	PASS
Band5	5MHz	16QAM	20425	25RB#0	0.009~0.15	-63.41	PASS
Band5	5MHz	16QAM	20425	25RB#0	0.15~30	-63.99	PASS
Band5	5MHz	16QAM	20425	25RB#0	30~1000	-52.16	PASS

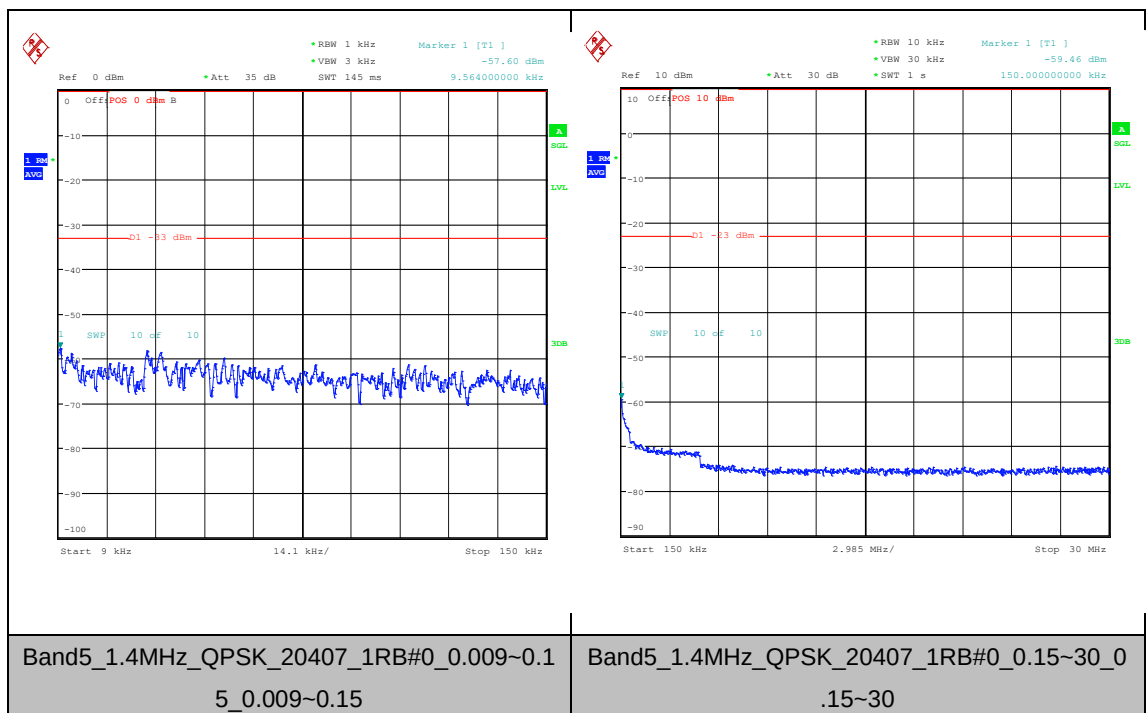
Band5	5MHz	16QAM	20425	25RB#0	1000~3000	-46.57	PASS
Band5	5MHz	16QAM	20425	25RB#0	3000~10000	-46.14	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-63.14	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-63.15	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-48.87	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-40.14	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-46.00	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-63.43	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-63.07	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-48.91	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-41.92	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-46.09	PASS
Band5	5MHz	QPSK	20525	1RB#24	0.009~0.15	-62.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	0.15~30	-63.49	PASS
Band5	5MHz	QPSK	20525	1RB#24	30~1000	-48.84	PASS
Band5	5MHz	QPSK	20525	1RB#24	1000~3000	-39.19	PASS
Band5	5MHz	QPSK	20525	1RB#24	3000~10000	-46.20	PASS
Band5	5MHz	16QAM	20525	1RB#24	0.009~0.15	-62.66	PASS
Band5	5MHz	16QAM	20525	1RB#24	0.15~30	-63.31	PASS
Band5	5MHz	16QAM	20525	1RB#24	30~1000	-48.88	PASS
Band5	5MHz	16QAM	20525	1RB#24	1000~3000	-40.70	PASS
Band5	5MHz	16QAM	20525	1RB#24	3000~10000	-46.14	PASS
Band5	5MHz	QPSK	20525	25RB#0	0.009~0.15	-63.82	PASS
Band5	5MHz	QPSK	20525	25RB#0	0.15~30	-63.46	PASS
Band5	5MHz	QPSK	20525	25RB#0	30~1000	-52.86	PASS
Band5	5MHz	QPSK	20525	25RB#0	1000~3000	-46.22	PASS
Band5	5MHz	QPSK	20525	25RB#0	3000~10000	-46.12	PASS
Band5	5MHz	16QAM	20525	25RB#0	0.009~0.15	-61.36	PASS
Band5	5MHz	16QAM	20525	25RB#0	0.15~30	-63.35	PASS
Band5	5MHz	16QAM	20525	25RB#0	30~1000	-54.20	PASS
Band5	5MHz	16QAM	20525	25RB#0	1000~3000	-46.99	PASS
Band5	5MHz	16QAM	20525	25RB#0	3000~10000	-46.19	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-61.92	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-63.51	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-48.94	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-40.94	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-46.03	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-59.81	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-63.30	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-48.91	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-42.36	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-46.11	PASS
Band5	5MHz	QPSK	20625	1RB#24	0.009~0.15	-63.89	PASS

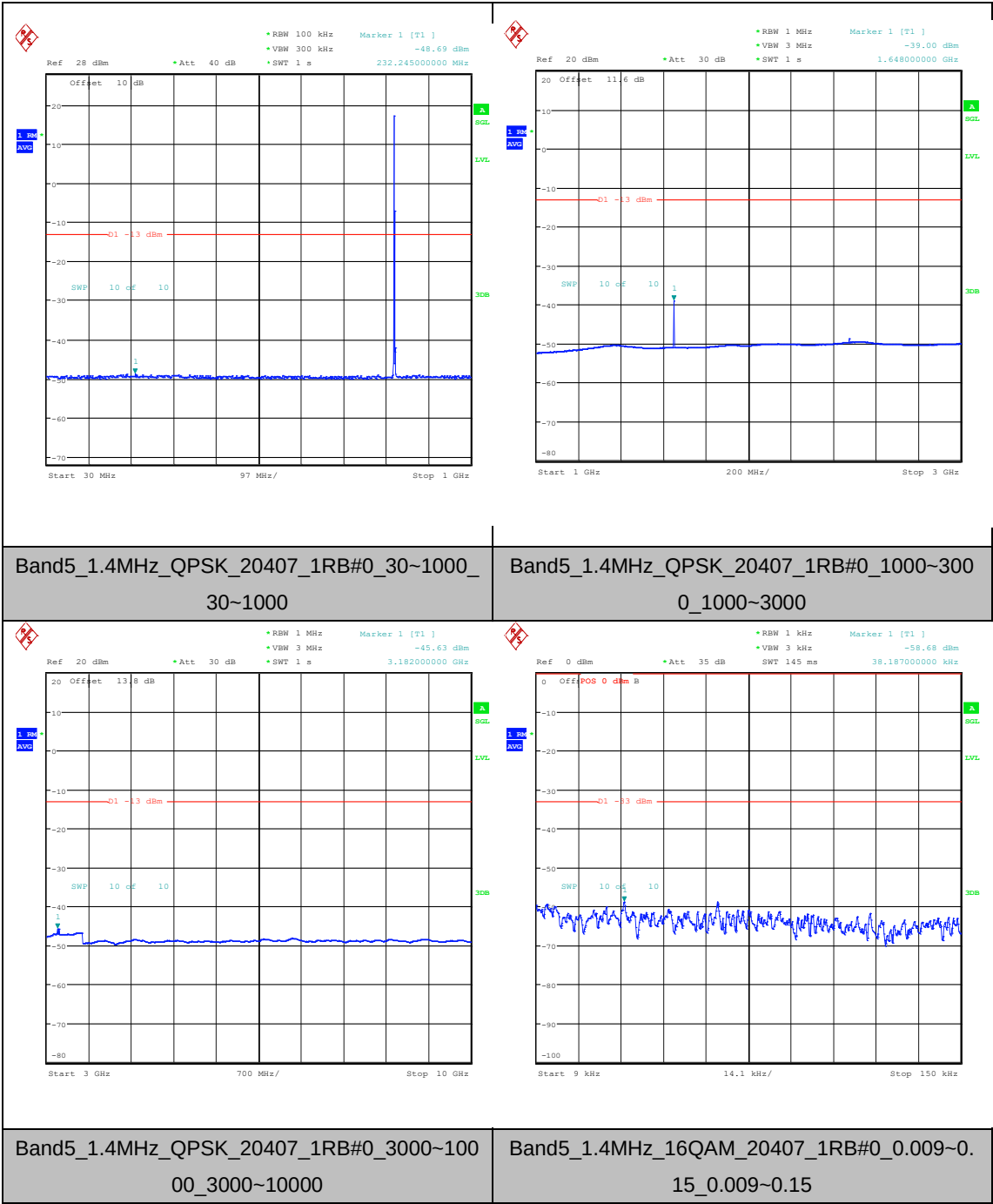
Band5	5MHz	QPSK	20625	1RB#24	0.15~30	-62.75	PASS
Band5	5MHz	QPSK	20625	1RB#24	30~1000	-48.98	PASS
Band5	5MHz	QPSK	20625	1RB#24	1000~3000	-38.71	PASS
Band5	5MHz	QPSK	20625	1RB#24	3000~10000	-46.11	PASS
Band5	5MHz	16QAM	20625	1RB#24	0.009~0.15	-62.43	PASS
Band5	5MHz	16QAM	20625	1RB#24	0.15~30	-63.11	PASS
Band5	5MHz	16QAM	20625	1RB#24	30~1000	-48.73	PASS
Band5	5MHz	16QAM	20625	1RB#24	1000~3000	-40.30	PASS
Band5	5MHz	16QAM	20625	1RB#24	3000~10000	-46.02	PASS
Band5	5MHz	QPSK	20625	25RB#0	0.009~0.15	-62.19	PASS
Band5	5MHz	QPSK	20625	25RB#0	0.15~30	-63.43	PASS
Band5	5MHz	QPSK	20625	25RB#0	30~1000	-51.44	PASS
Band5	5MHz	QPSK	20625	25RB#0	1000~3000	-46.61	PASS
Band5	5MHz	QPSK	20625	25RB#0	3000~10000	-46.09	PASS
Band5	5MHz	16QAM	20625	25RB#0	0.009~0.15	-61.88	PASS
Band5	5MHz	16QAM	20625	25RB#0	0.15~30	-63.35	PASS
Band5	5MHz	16QAM	20625	25RB#0	30~1000	-52.14	PASS
Band5	5MHz	16QAM	20625	25RB#0	1000~3000	-47.34	PASS
Band5	5MHz	16QAM	20625	25RB#0	3000~10000	-46.12	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-61.07	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-63.89	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-48.73	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-38.24	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-46.42	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-61.89	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-63.07	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-48.86	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-39.60	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-46.06	PASS
Band5	10MHz	QPSK	20450	1RB#49	0.009~0.15	-61.86	PASS
Band5	10MHz	QPSK	20450	1RB#49	0.15~30	-62.89	PASS
Band5	10MHz	QPSK	20450	1RB#49	30~1000	-48.95	PASS
Band5	10MHz	QPSK	20450	1RB#49	1000~3000	-39.67	PASS
Band5	10MHz	QPSK	20450	1RB#49	3000~10000	-46.07	PASS
Band5	10MHz	16QAM	20450	1RB#49	0.009~0.15	-63.10	PASS
Band5	10MHz	16QAM	20450	1RB#49	0.15~30	-63.30	PASS
Band5	10MHz	16QAM	20450	1RB#49	30~1000	-49.02	PASS
Band5	10MHz	16QAM	20450	1RB#49	1000~3000	-40.95	PASS
Band5	10MHz	16QAM	20450	1RB#49	3000~10000	-45.99	PASS
Band5	10MHz	QPSK	20450	50RB#0	0.009~0.15	-63.53	PASS
Band5	10MHz	QPSK	20450	50RB#0	0.15~30	-63.59	PASS
Band5	10MHz	QPSK	20450	50RB#0	30~1000	-57.92	PASS
Band5	10MHz	QPSK	20450	50RB#0	1000~3000	-47.87	PASS

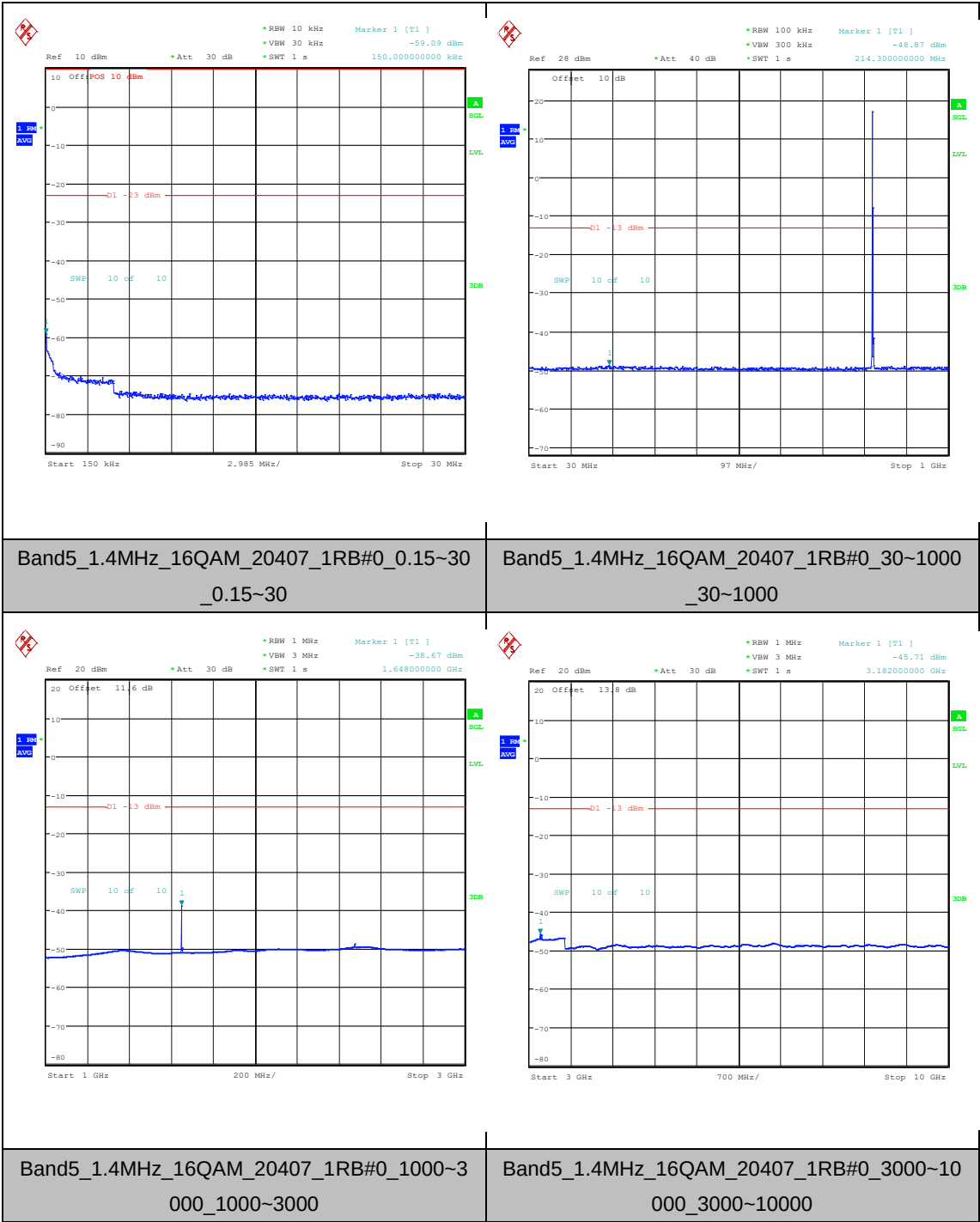
Band5	10MHz	QPSK	20450	50RB#0	3000~10000	-46.17	PASS
Band5	10MHz	16QAM	20450	50RB#0	0.009~0.15	-62.99	PASS
Band5	10MHz	16QAM	20450	50RB#0	0.15~30	-63.53	PASS
Band5	10MHz	16QAM	20450	50RB#0	30~1000	-58.27	PASS
Band5	10MHz	16QAM	20450	50RB#0	1000~3000	-48.28	PASS
Band5	10MHz	16QAM	20450	50RB#0	3000~10000	-46.12	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-63.15	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-63.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-49.05	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-39.09	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-46.06	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-62.81	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-63.05	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-48.82	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-40.20	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-46.15	PASS
Band5	10MHz	QPSK	20525	1RB#49	0.009~0.15	-61.40	PASS
Band5	10MHz	QPSK	20525	1RB#49	0.15~30	-62.81	PASS
Band5	10MHz	QPSK	20525	1RB#49	30~1000	-49.06	PASS
Band5	10MHz	QPSK	20525	1RB#49	1000~3000	-40.33	PASS
Band5	10MHz	QPSK	20525	1RB#49	3000~10000	-46.03	PASS
Band5	10MHz	16QAM	20525	1RB#49	0.009~0.15	-61.67	PASS
Band5	10MHz	16QAM	20525	1RB#49	0.15~30	-63.18	PASS
Band5	10MHz	16QAM	20525	1RB#49	30~1000	-48.92	PASS
Band5	10MHz	16QAM	20525	1RB#49	1000~3000	-41.62	PASS
Band5	10MHz	16QAM	20525	1RB#49	3000~10000	-46.07	PASS
Band5	10MHz	QPSK	20525	50RB#0	0.009~0.15	-62.14	PASS
Band5	10MHz	QPSK	20525	50RB#0	0.15~30	-63.18	PASS
Band5	10MHz	QPSK	20525	50RB#0	30~1000	-56.58	PASS
Band5	10MHz	QPSK	20525	50RB#0	1000~3000	-47.90	PASS
Band5	10MHz	QPSK	20525	50RB#0	3000~10000	-46.12	PASS
Band5	10MHz	16QAM	20525	50RB#0	0.009~0.15	-62.13	PASS
Band5	10MHz	16QAM	20525	50RB#0	0.15~30	-63.35	PASS
Band5	10MHz	16QAM	20525	50RB#0	30~1000	-56.99	PASS
Band5	10MHz	16QAM	20525	50RB#0	1000~3000	-48.36	PASS
Band5	10MHz	16QAM	20525	50RB#0	3000~10000	-45.91	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-59.58	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-62.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-48.94	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-39.22	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-46.09	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-62.19	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-63.43	PASS

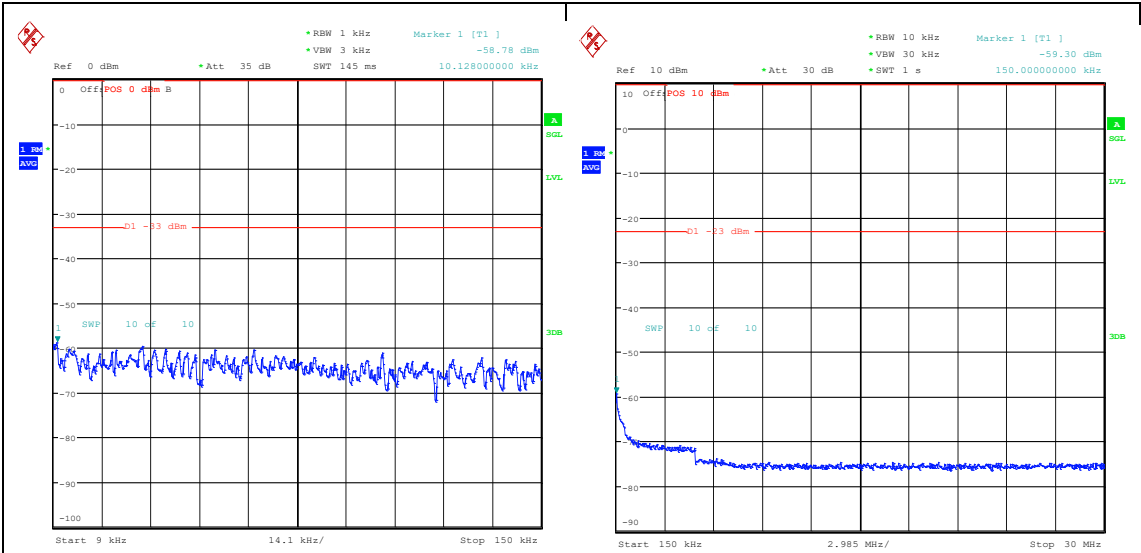
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-49.05	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-40.54	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-46.15	PASS
Band5	10MHz	QPSK	20600	1RB#49	0.009~0.15	-59.63	PASS
Band5	10MHz	QPSK	20600	1RB#49	0.15~30	-62.77	PASS
Band5	10MHz	QPSK	20600	1RB#49	30~1000	-48.88	PASS
Band5	10MHz	QPSK	20600	1RB#49	1000~3000	-39.73	PASS
Band5	10MHz	QPSK	20600	1RB#49	3000~10000	-46.11	PASS
Band5	10MHz	16QAM	20600	1RB#49	0.009~0.15	-61.31	PASS
Band5	10MHz	16QAM	20600	1RB#49	0.15~30	-62.96	PASS
Band5	10MHz	16QAM	20600	1RB#49	30~1000	-48.95	PASS
Band5	10MHz	16QAM	20600	1RB#49	1000~3000	-40.78	PASS
Band5	10MHz	16QAM	20600	1RB#49	3000~10000	-45.98	PASS
Band5	10MHz	QPSK	20600	50RB#0	0.009~0.15	-62.08	PASS
Band5	10MHz	QPSK	20600	50RB#0	0.15~30	-63.39	PASS
Band5	10MHz	QPSK	20600	50RB#0	30~1000	-55.65	PASS
Band5	10MHz	QPSK	20600	50RB#0	1000~3000	-48.23	PASS
Band5	10MHz	QPSK	20600	50RB#0	3000~10000	-46.08	PASS
Band5	10MHz	16QAM	20600	50RB#0	0.009~0.15	-61.76	PASS
Band5	10MHz	16QAM	20600	50RB#0	0.15~30	-63.23	PASS
Band5	10MHz	16QAM	20600	50RB#0	30~1000	-56.34	PASS
Band5	10MHz	16QAM	20600	50RB#0	1000~3000	-48.80	PASS
Band5	10MHz	16QAM	20600	50RB#0	3000~10000	-46.15	PASS

Test Graphs



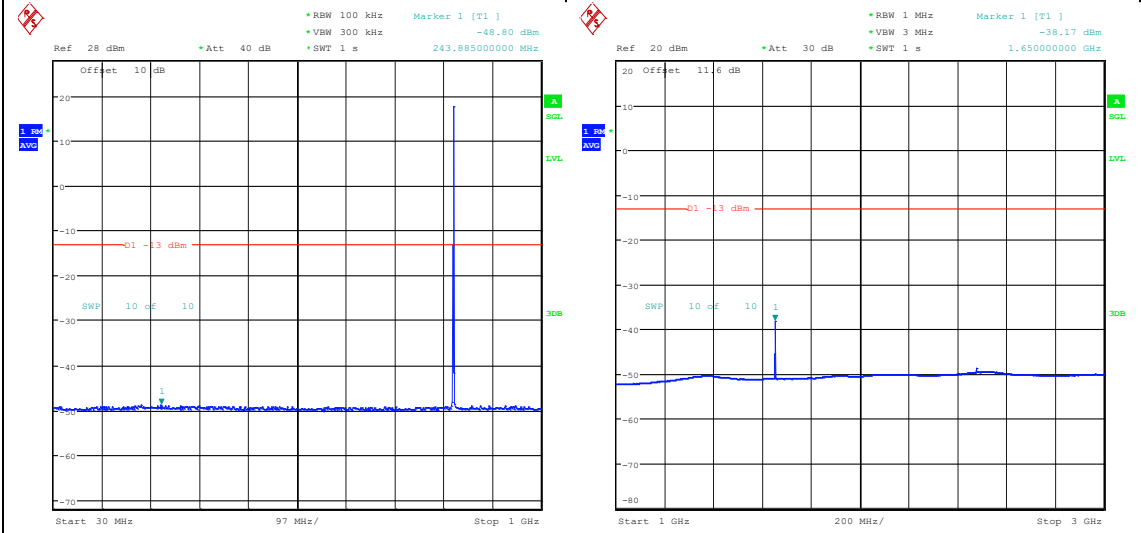






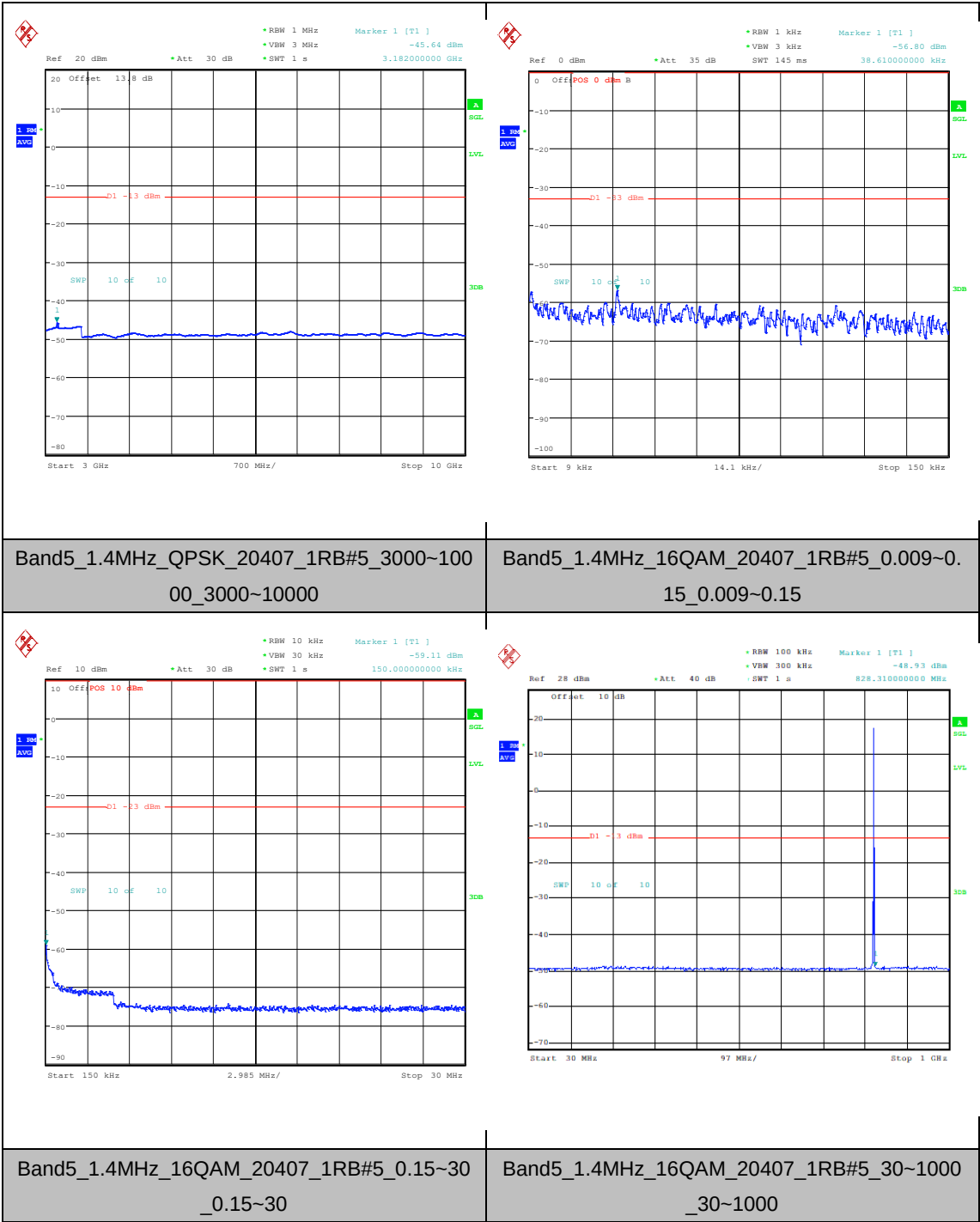
Band5_1.4MHz_QPSK_20407_1RB#5_0.009~0.15 5_0.009~0.15

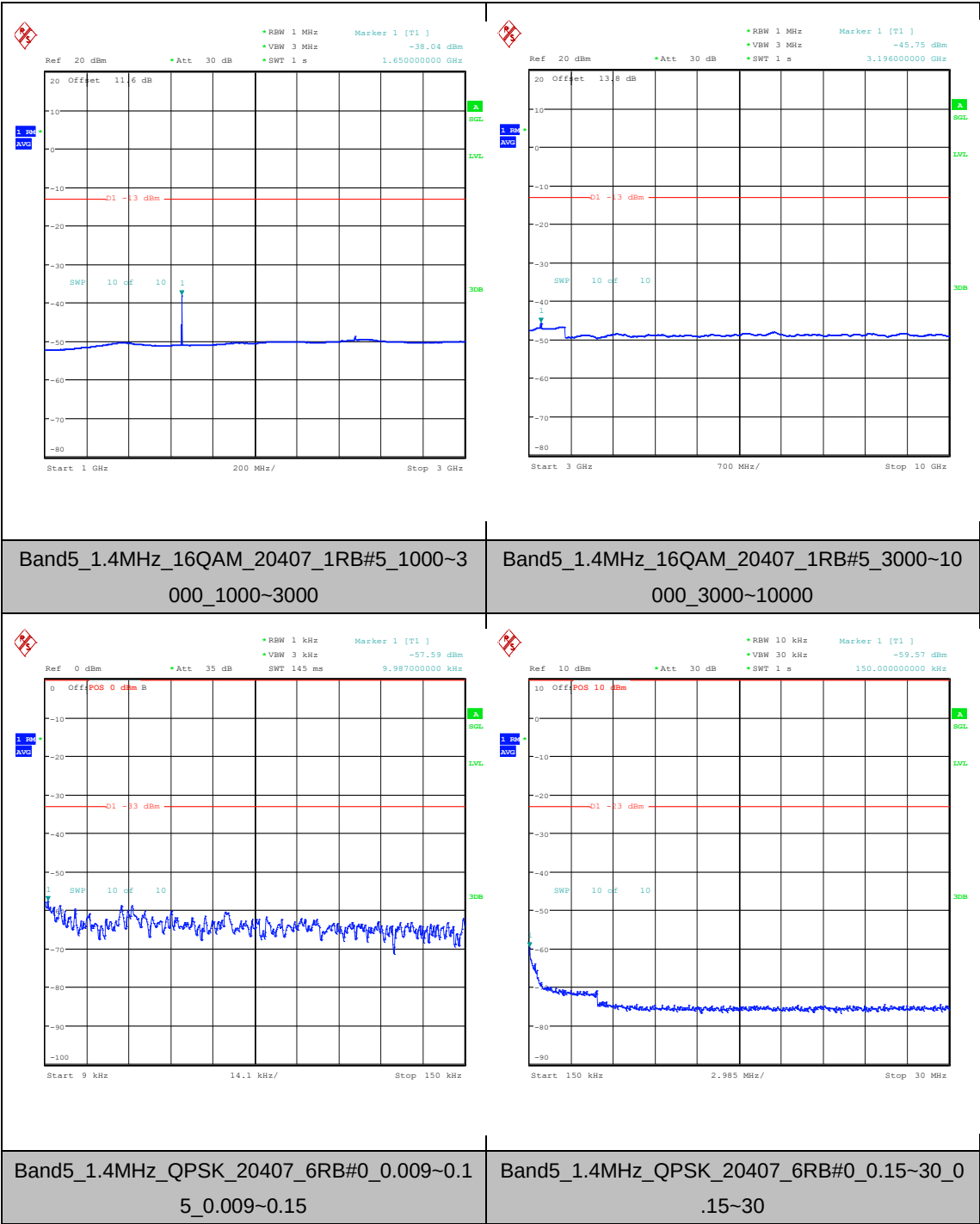
Band5_1.4MHz_QPSK_20407_1RB#5_0.15~30_0.15~30

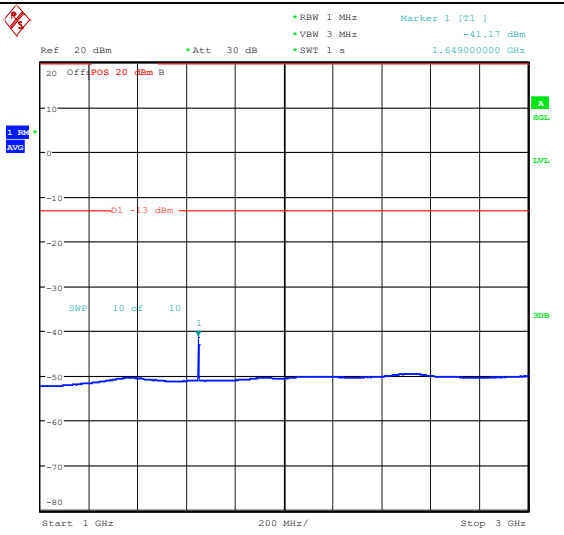
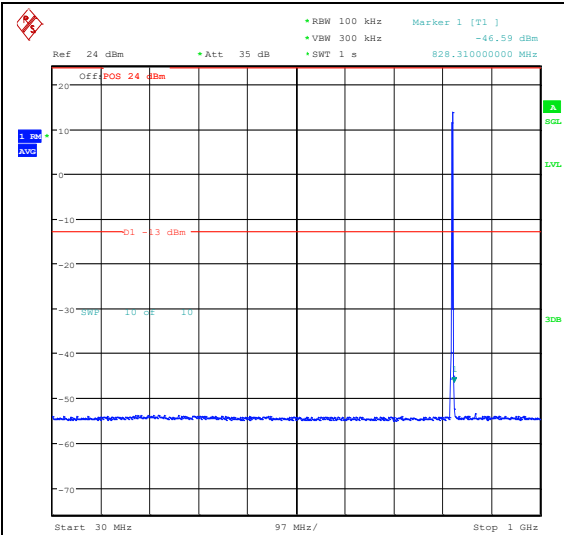


Band5_1.4MHz_QPSK_20407_1RB#5_30~1000_30~1000

Band5_1.4MHz_QPSK_20407_1RB#5_1000~3000_0_1000~3000

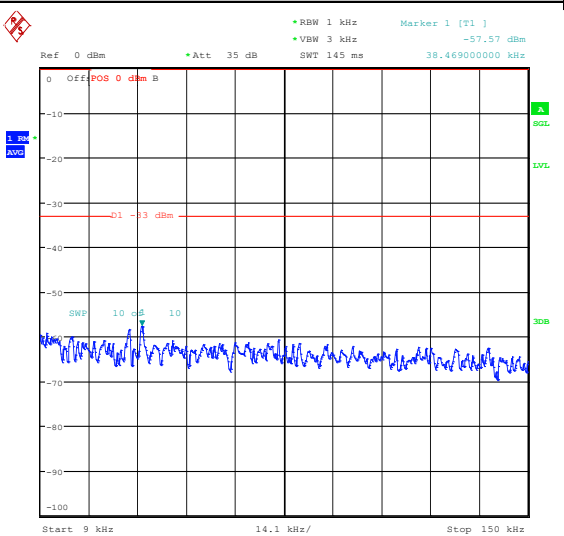
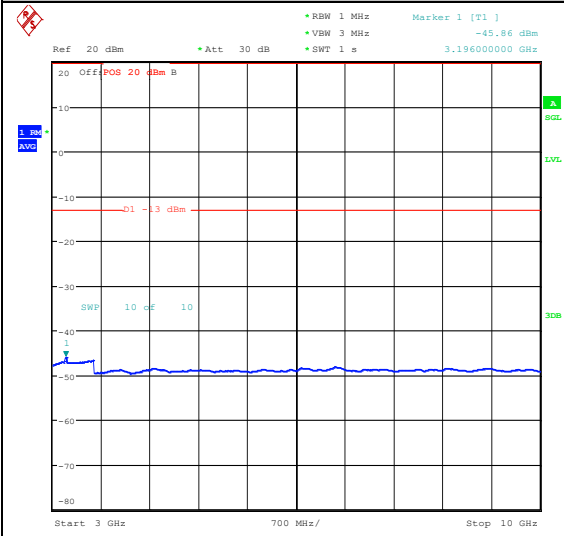






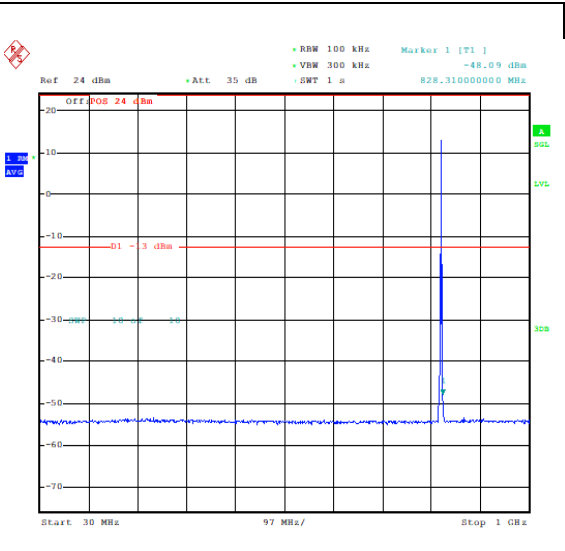
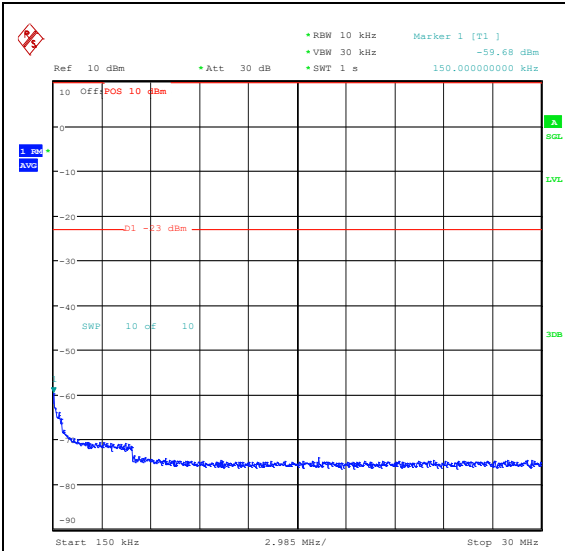
Band5_1.4MHz_QPSK_20407_6RB#0_30~1000_30~1000

Band5_1.4MHz_QPSK_20407_6RB#0_1000~300_0_1000~3000

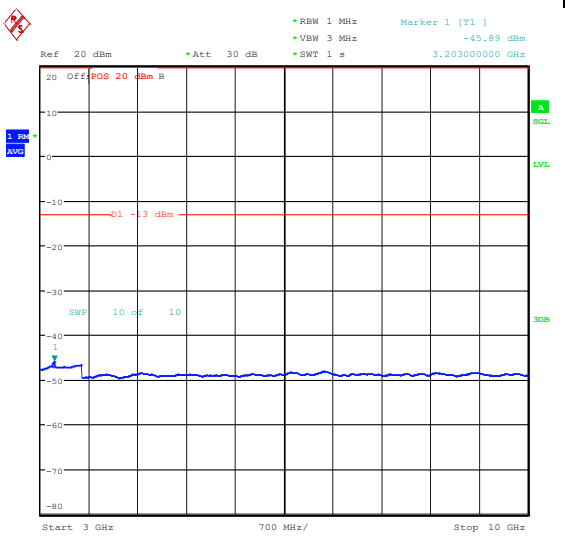
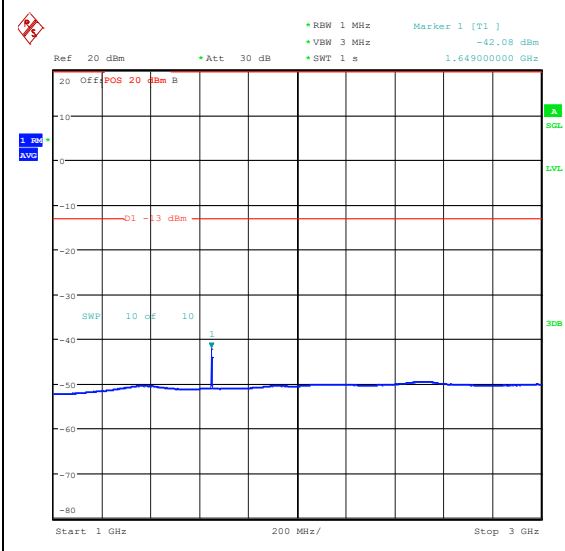


Band5_1.4MHz_QPSK_20407_6RB#0_3000~100_00_3000~10000

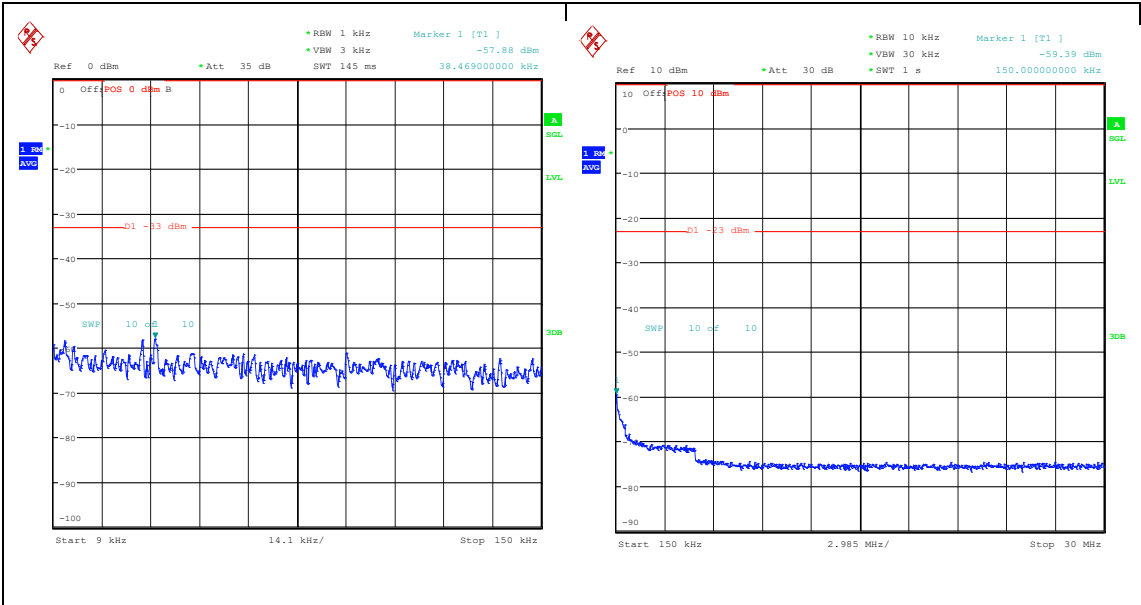
Band5_1.4MHz_16QAM_20407_6RB#0_0.009~0.15_0.009~0.15



Band5_1.4MHz_16QAM_20407_6RB#0_0.15~30_0.15~30	Band5_1.4MHz_16QAM_20407_6RB#0_30~1000_30~1000
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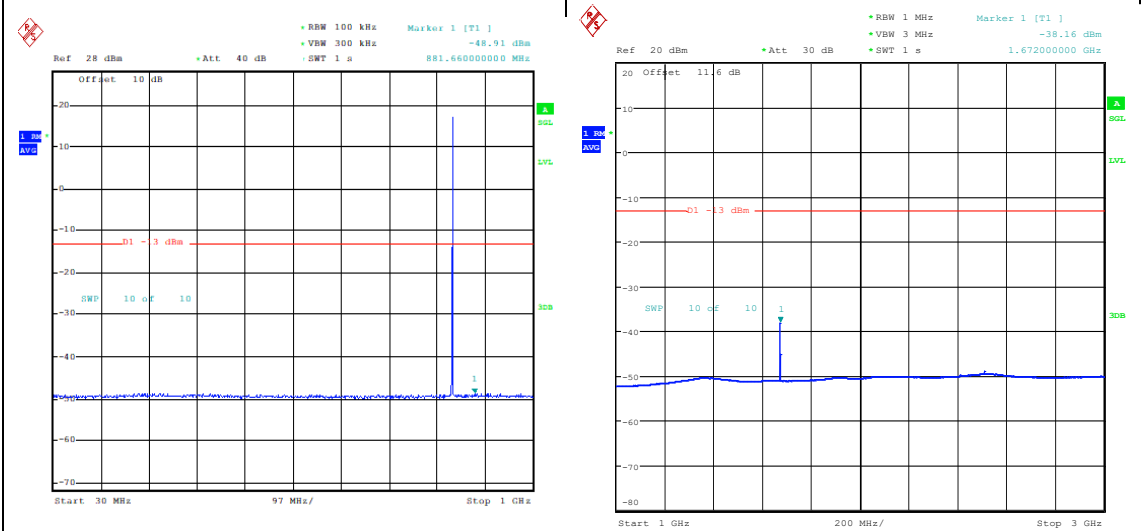


Band5_1.4MHz_16QAM_20407_6RB#0_1000~3000_1000~3000	Band5_1.4MHz_16QAM_20407_6RB#0_3000~10000_3000~10000
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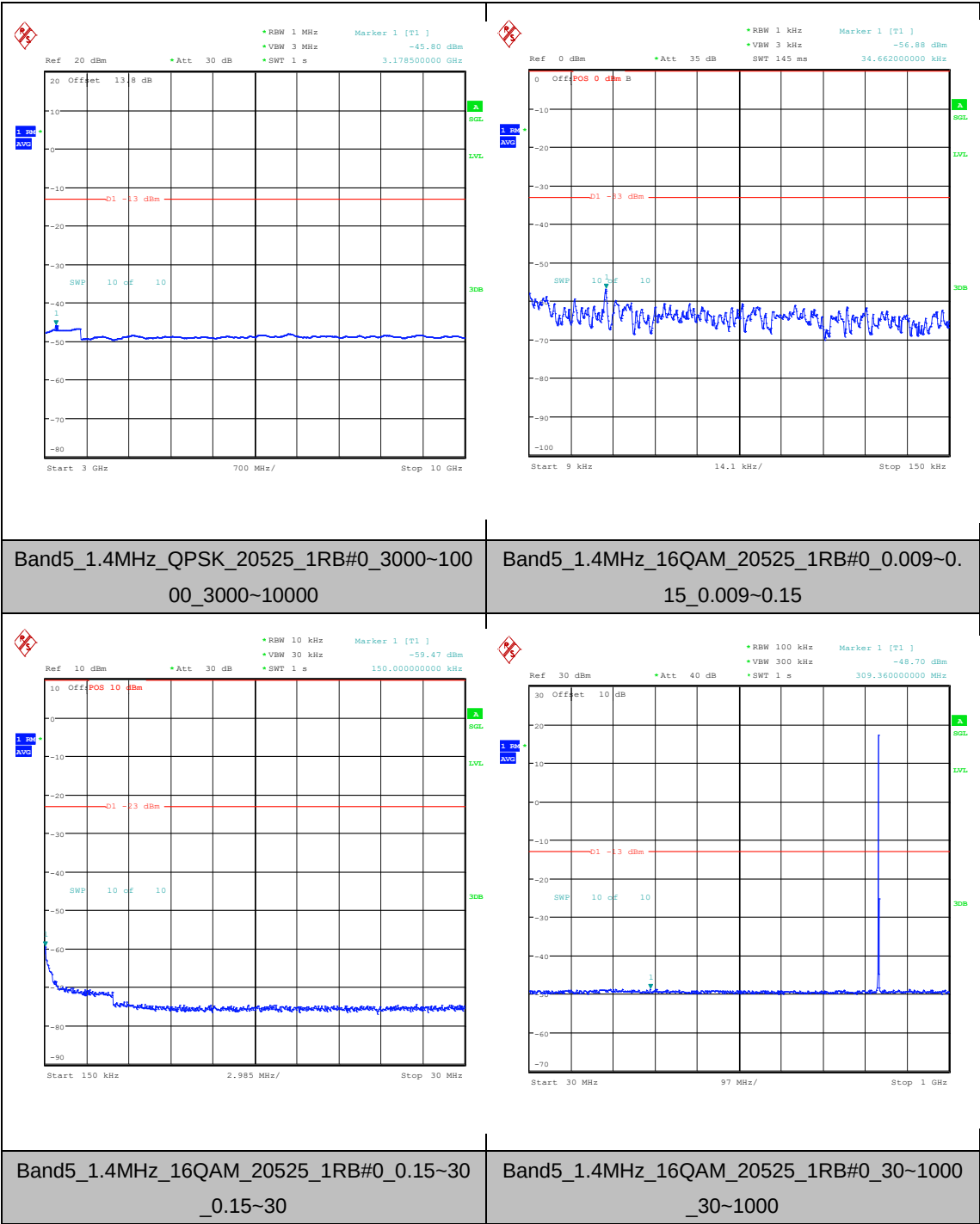
Band5_1.4MHz_QPSK_20525_1RB#0_0.009~0.15 5_0.009~0.15

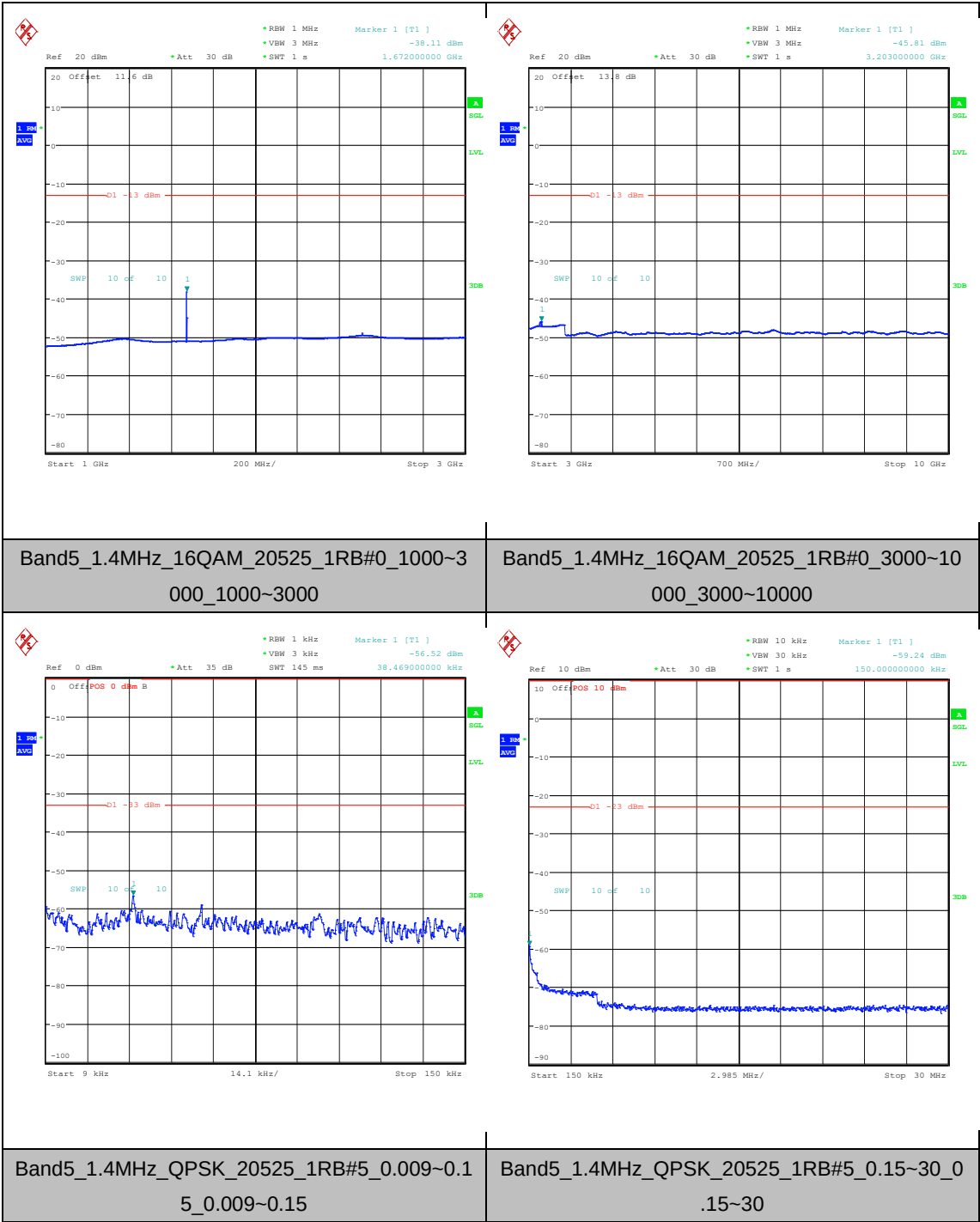
Band5_1.4MHz_QPSK_20525_1RB#0_0.15~30_0.15~30

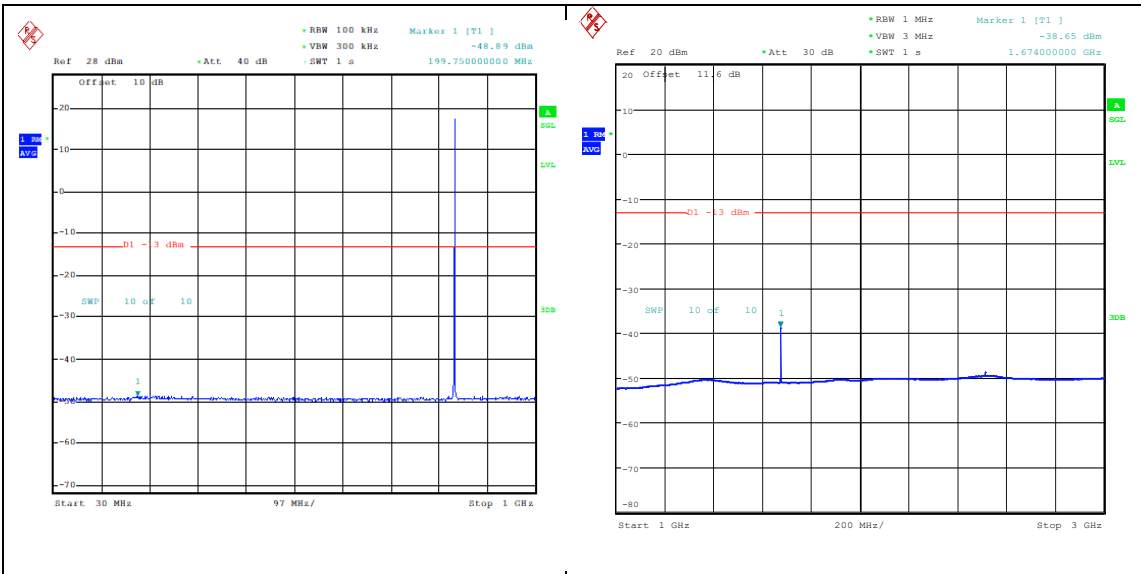


Band5_1.4MHz_QPSK_20525_1RB#0_30~1000_30~1000

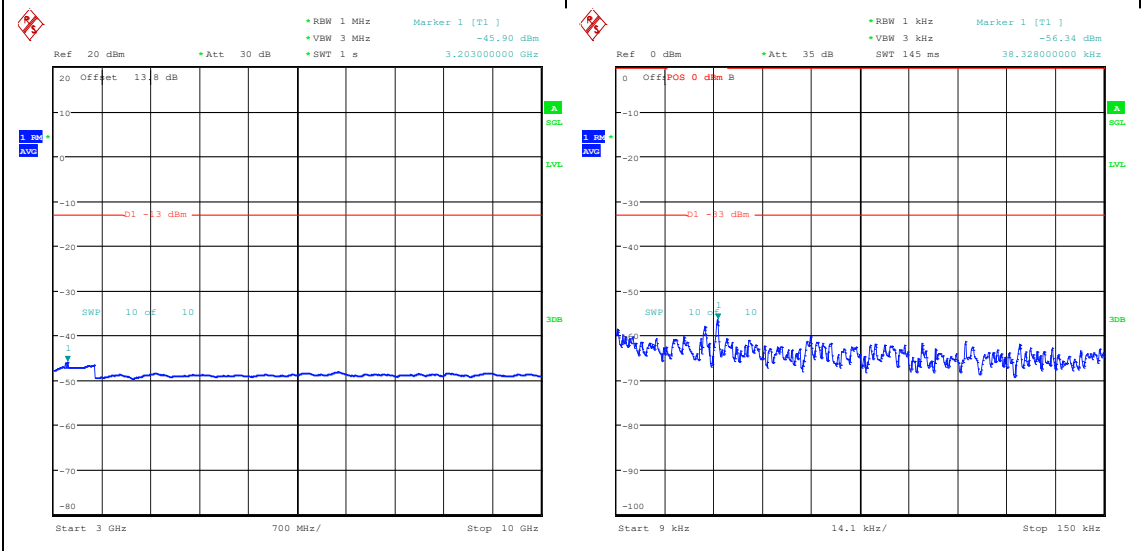
Band5_1.4MHz_QPSK_20525_1RB#0_1000~3000_0_1000~3000



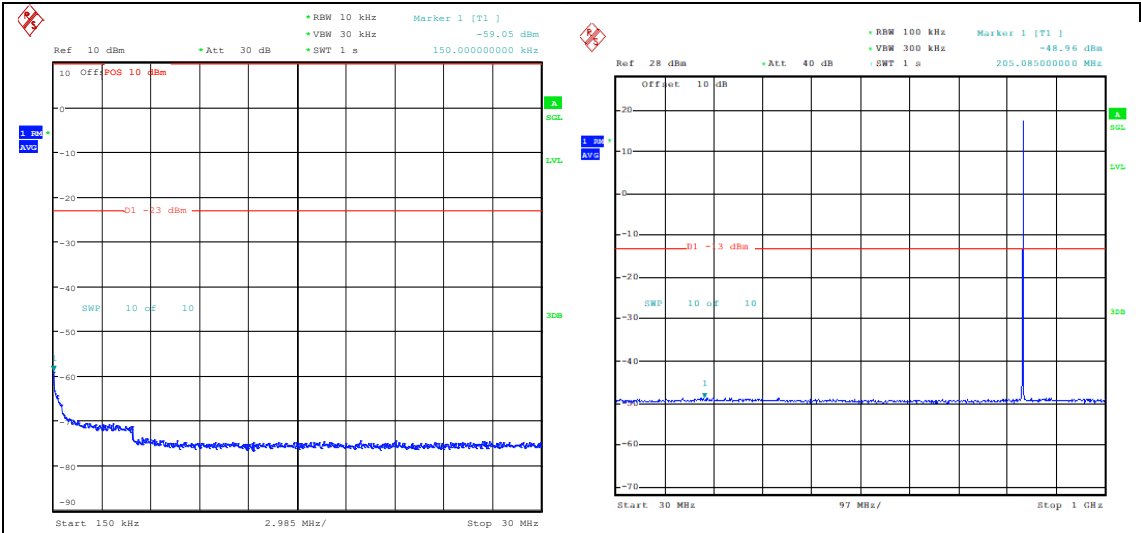




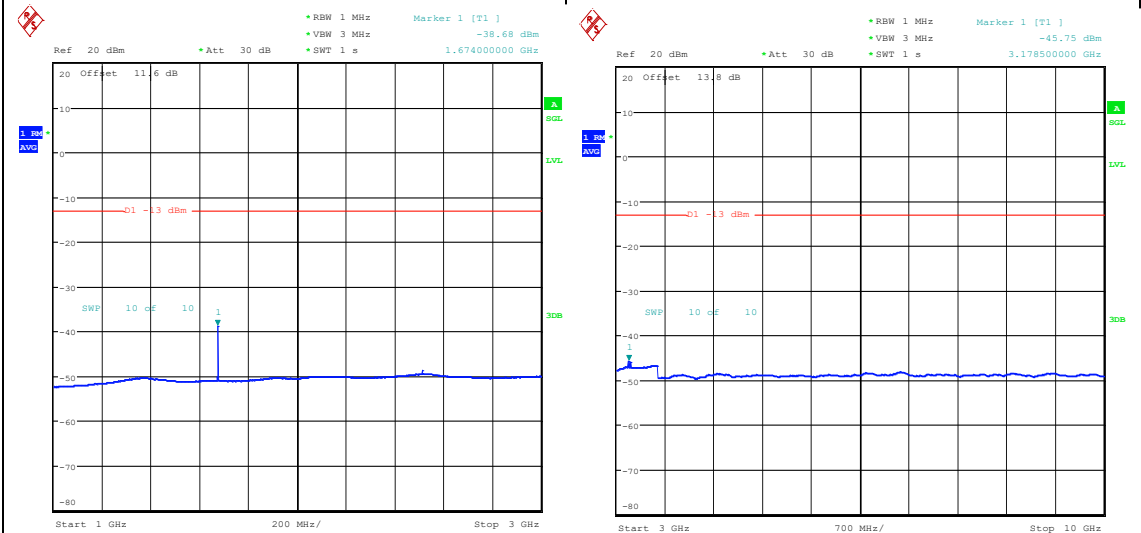
Band5_1.4MHz_QPSK_20525_1RB#5_30~1000_30~1000	Band5_1.4MHz_QPSK_20525_1RB#5_1000~3000_0_1000~3000
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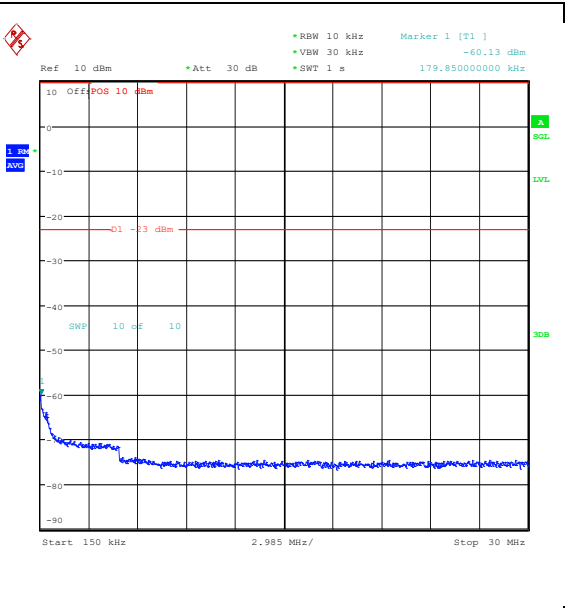
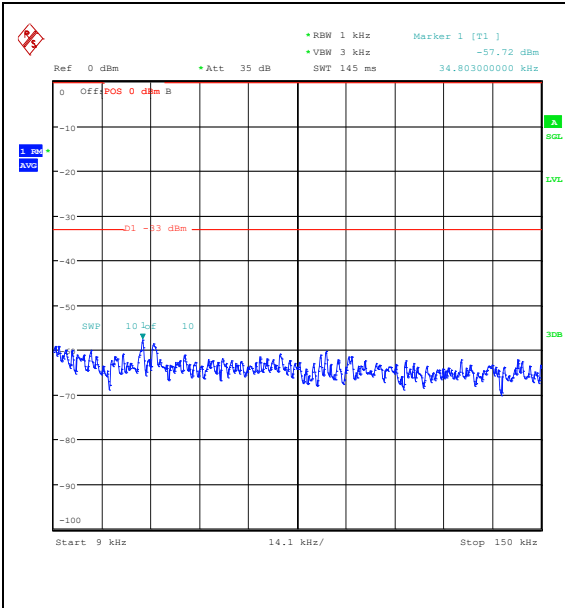
Band5_1.4MHz_QPSK_20525_1RB#5_3000~10000_00_3000~10000	Band5_1.4MHz_16QAM_20525_1RB#5_0.009~0.15_0.009~0.15
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Band5_1.4MHz_16QAM_20525_1RB#5_0.15~30_0.15~30	Band5_1.4MHz_16QAM_20525_1RB#5_30~1000_30~1000
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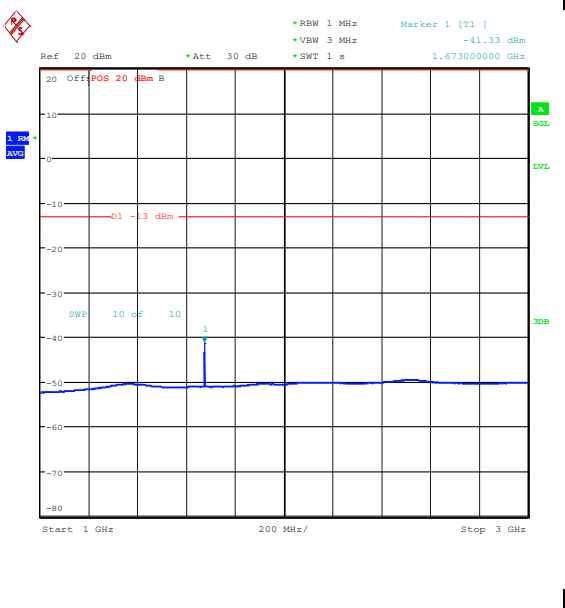
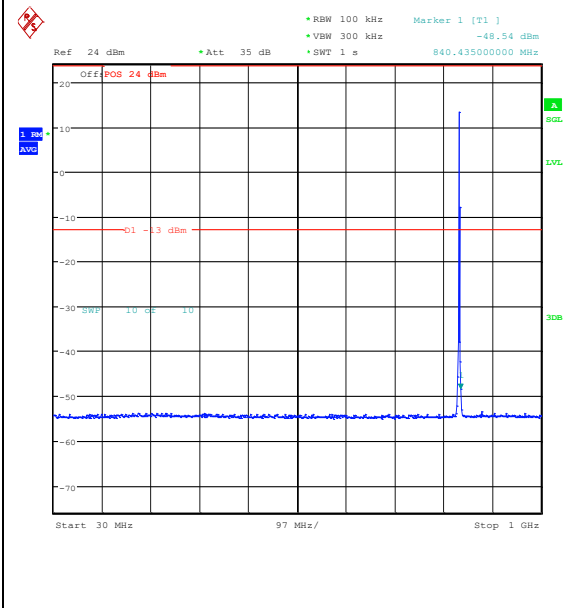


Band5_1.4MHz_16QAM_20525_1RB#5_1000~3000_1000~3000	Band5_1.4MHz_16QAM_20525_1RB#5_3000~10000_3000~10000
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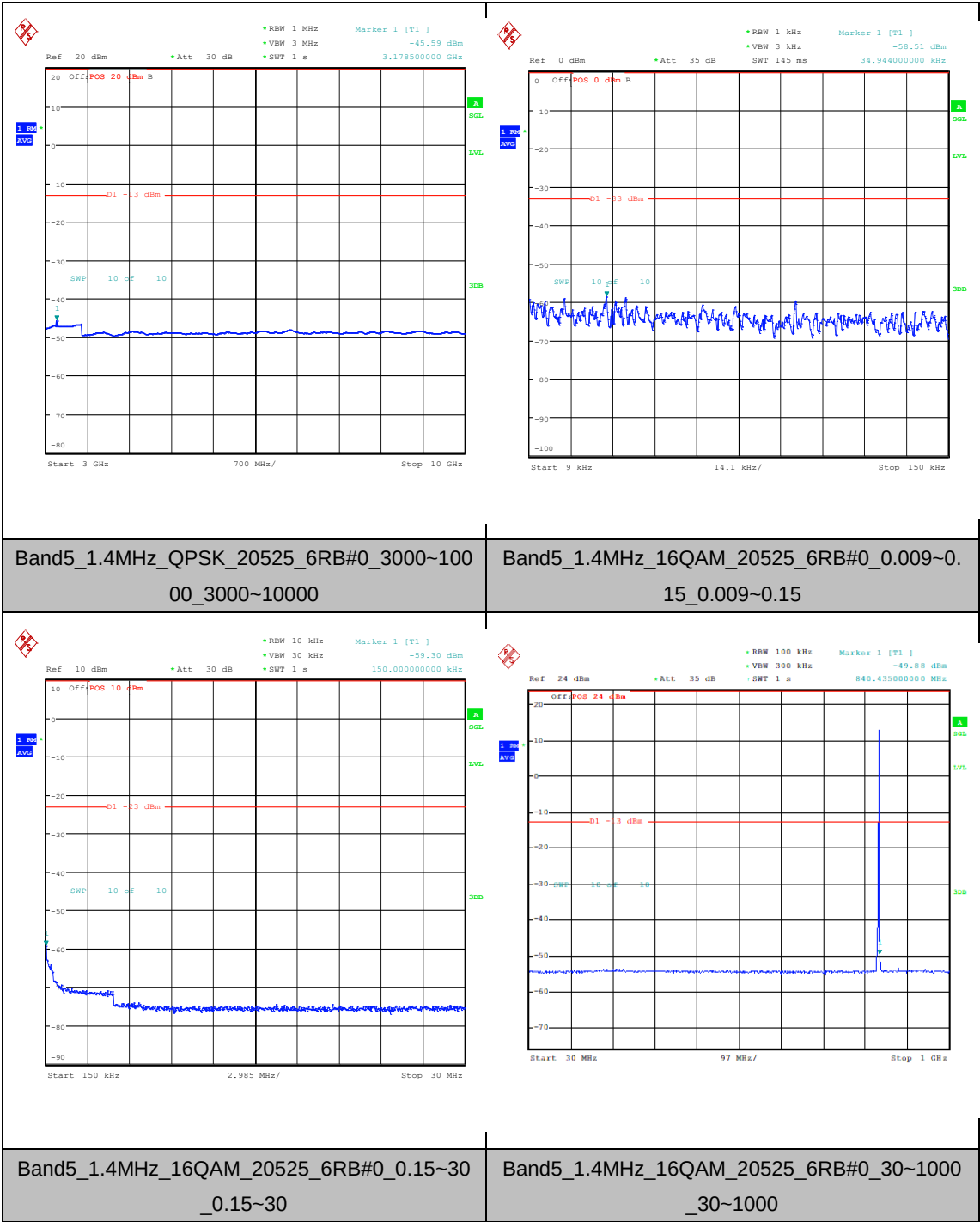
Band5_1.4MHz_QPSK_20525_6RB#0_0.009~0.15_5_0.009~0.15

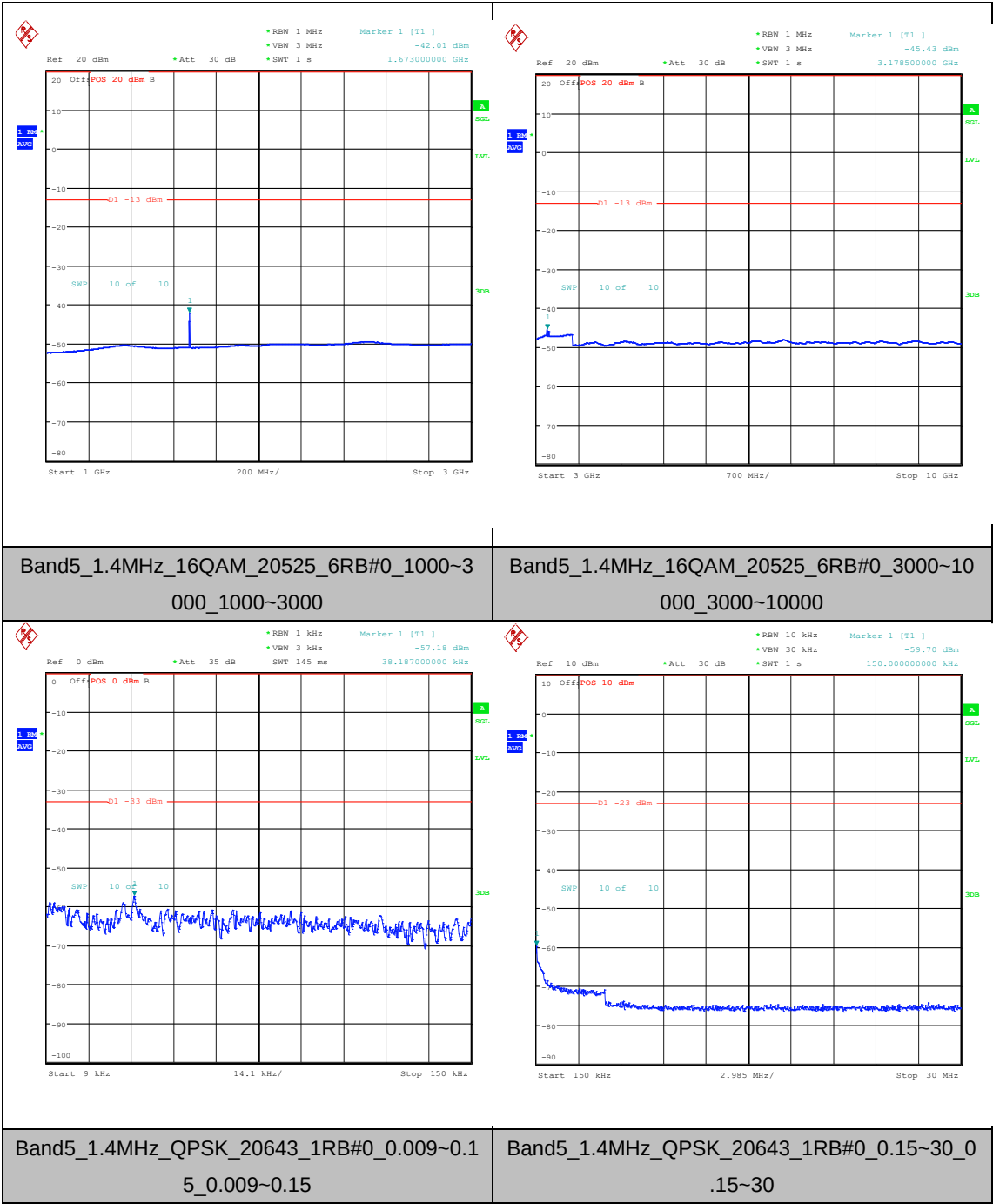
Band5_1.4MHz_QPSK_20525_6RB#0_0.15~30_0.15~30

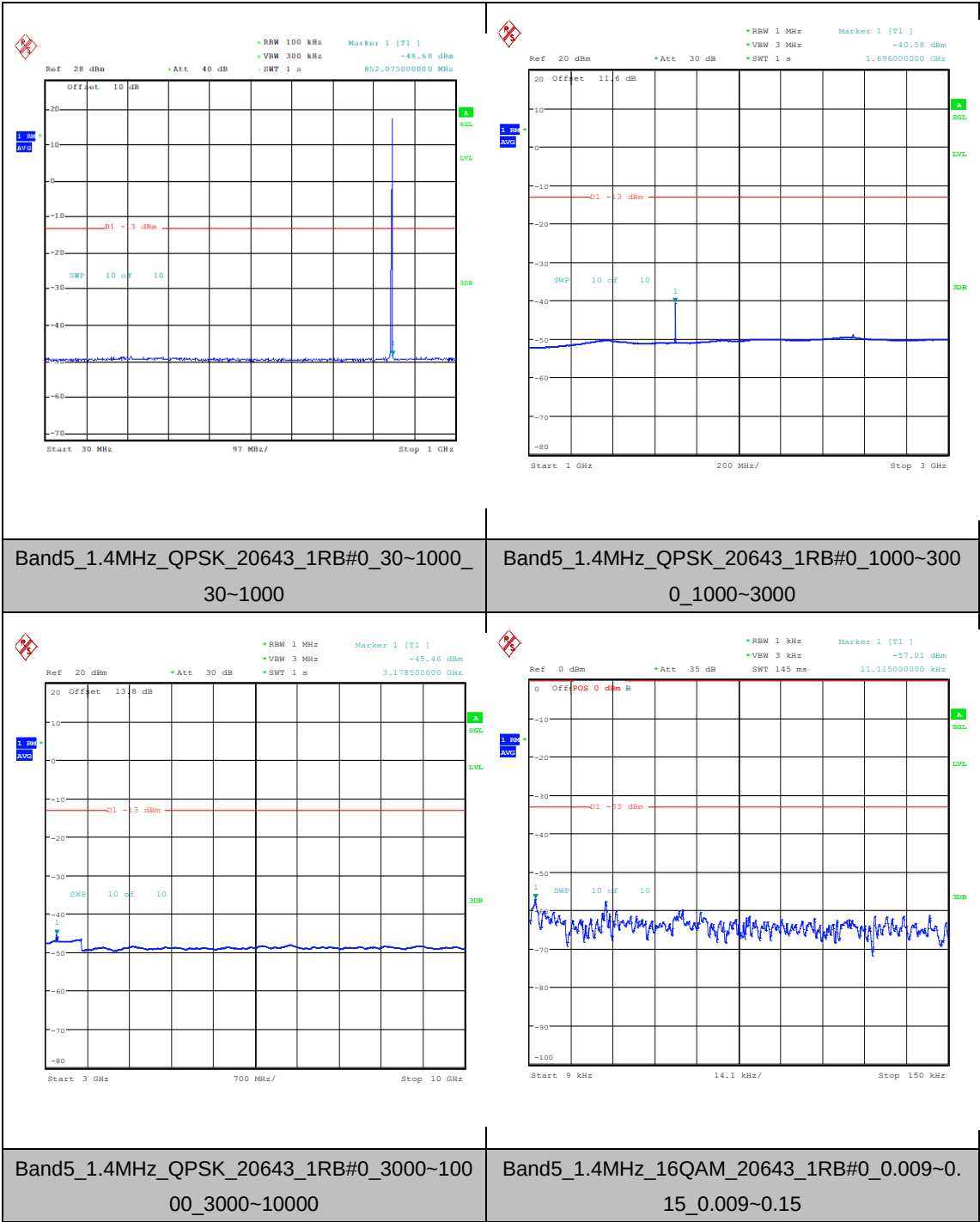


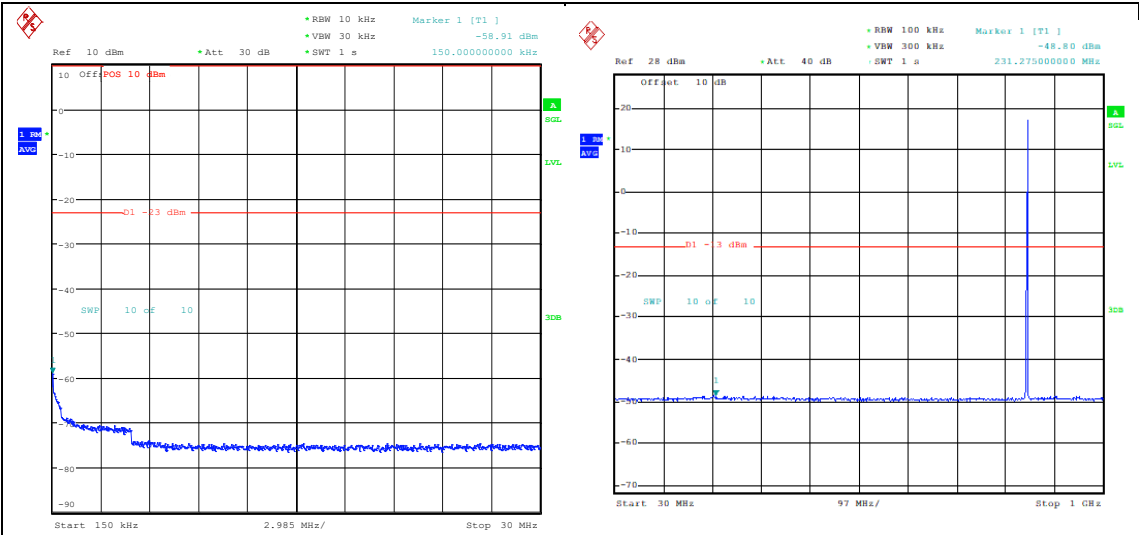
Band5_1.4MHz_QPSK_20525_6RB#0_30~1000_30~1000

Band5_1.4MHz_QPSK_20525_6RB#0_1000~3000_0_1000~3000

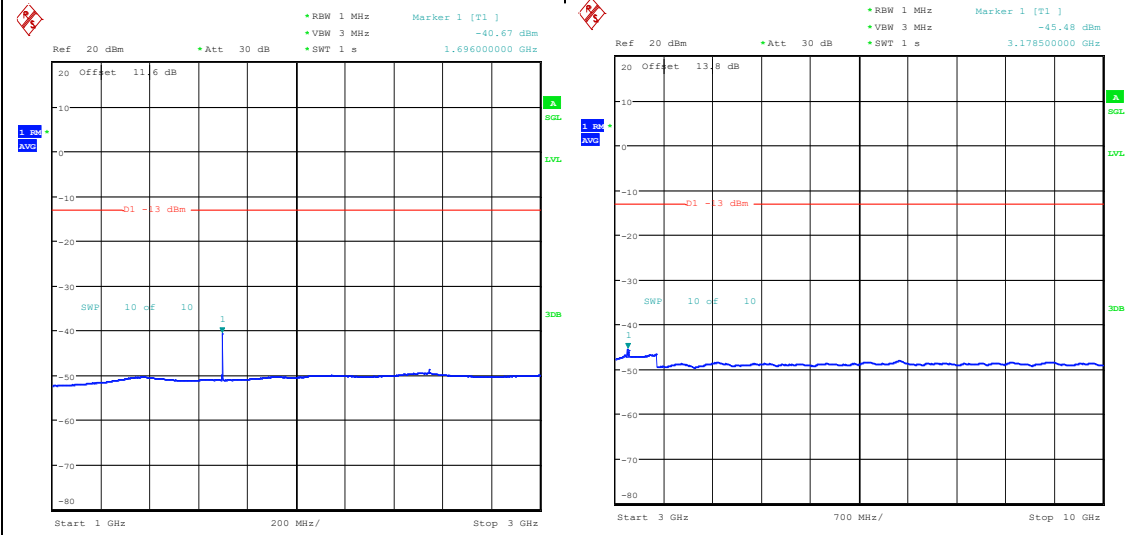




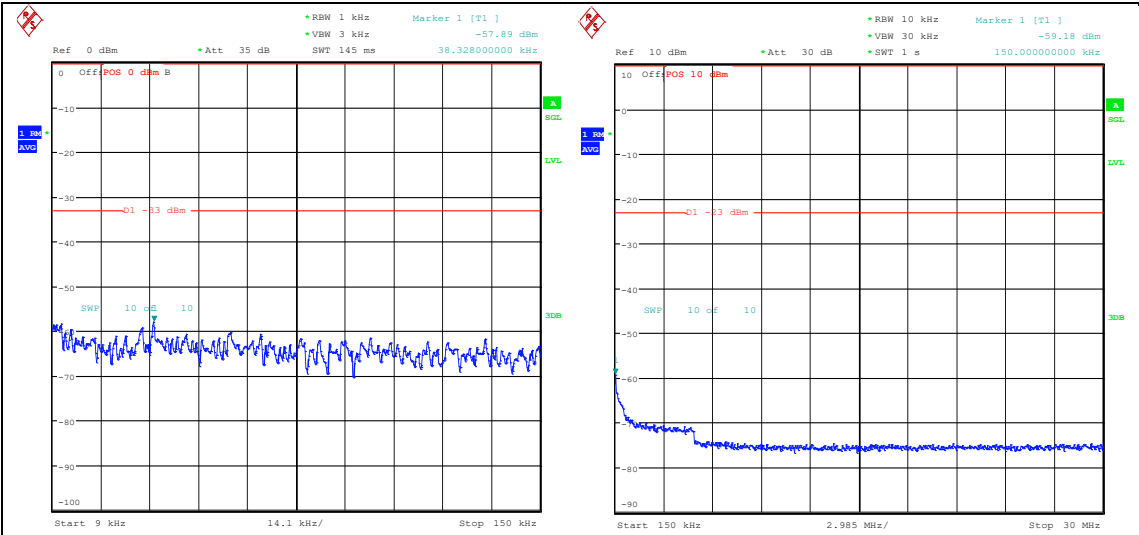




Band5_1.4MHz_16QAM_20643_1RB#0_0.15~30_0.15~30	Band5_1.4MHz_16QAM_20643_1RB#0_30~1000_30~1000
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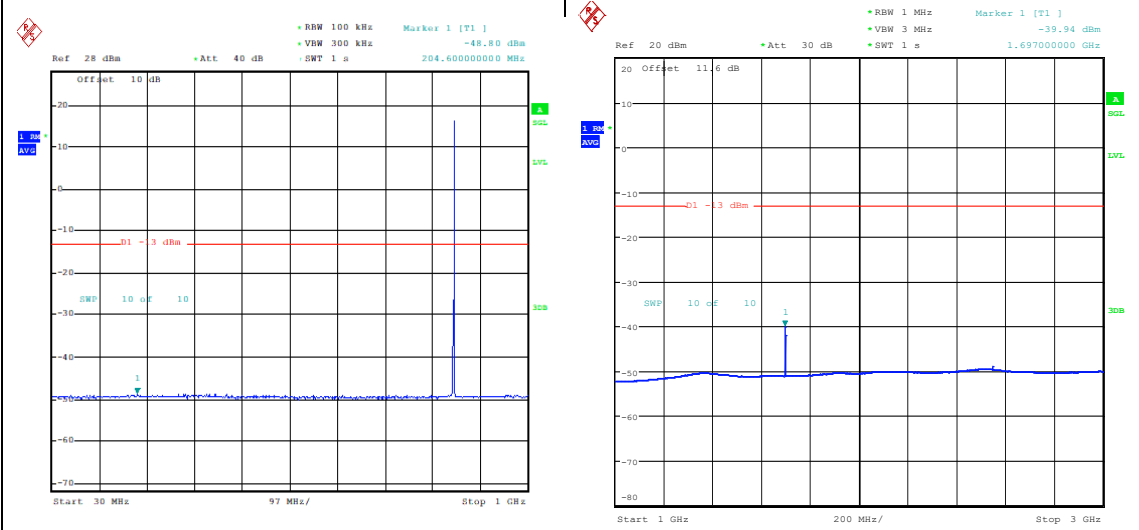


Band5_1.4MHz_16QAM_20643_1RB#0_1000~3000_1000~3000	Band5_1.4MHz_16QAM_20643_1RB#0_3000~10000_3000~10000
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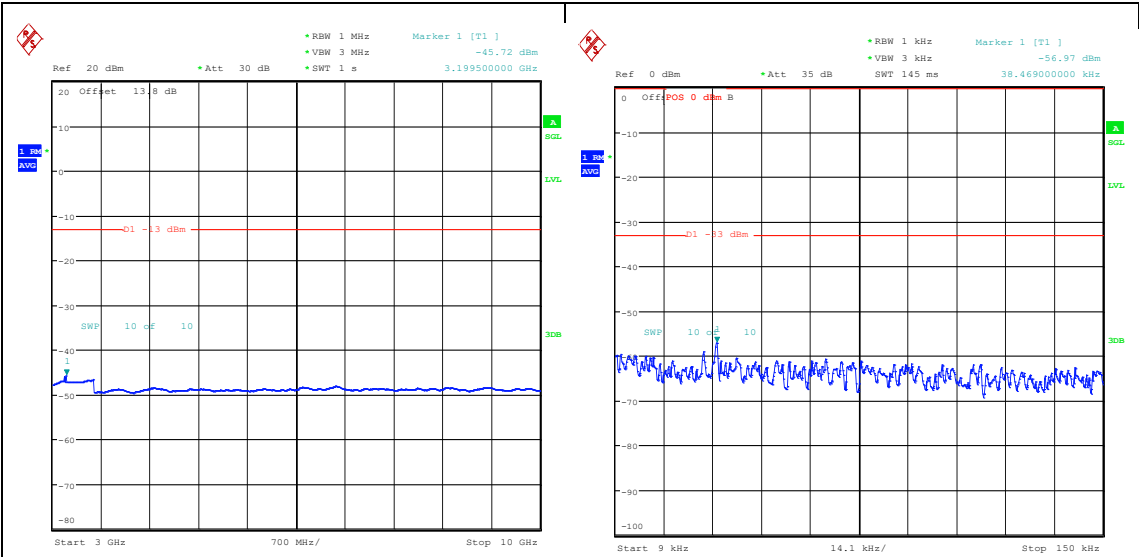
Band5_1.4MHz_QPSK_20643_1RB#5_0.009~0.15 5_0.009~0.15

Band5_1.4MHz_QPSK_20643_1RB#5_0.15~30_0.15~30

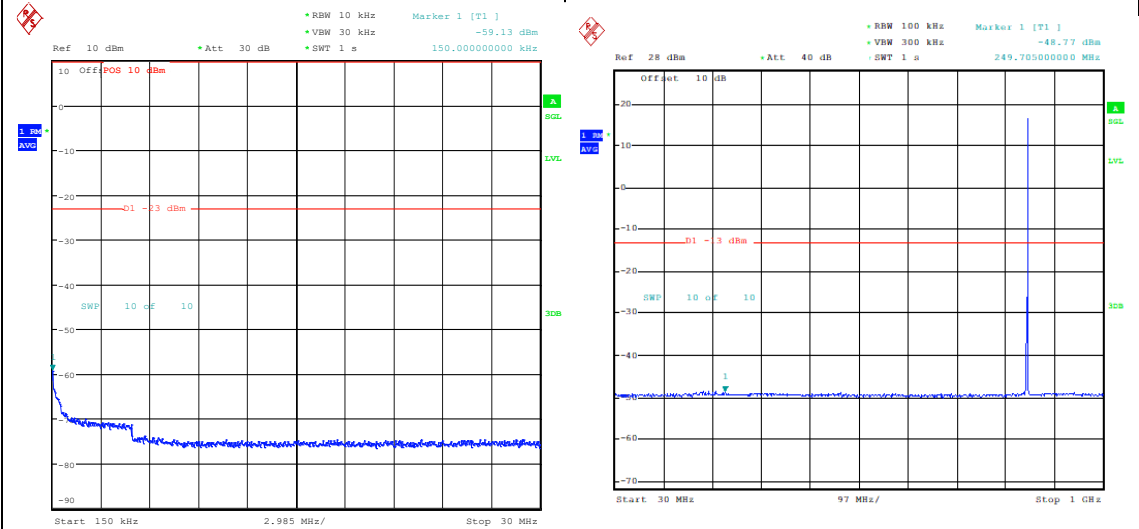


Band5_1.4MHz_QPSK_20643_1RB#5_30~1000_30~1000

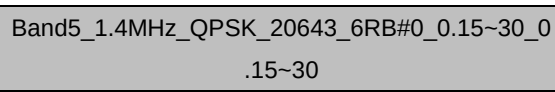
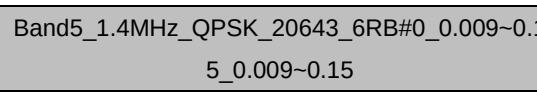
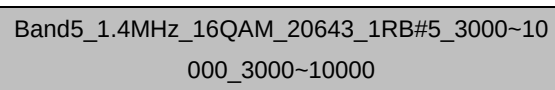
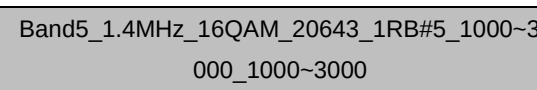
Band5_1.4MHz_QPSK_20643_1RB#5_1000~3000_0_1000~3000

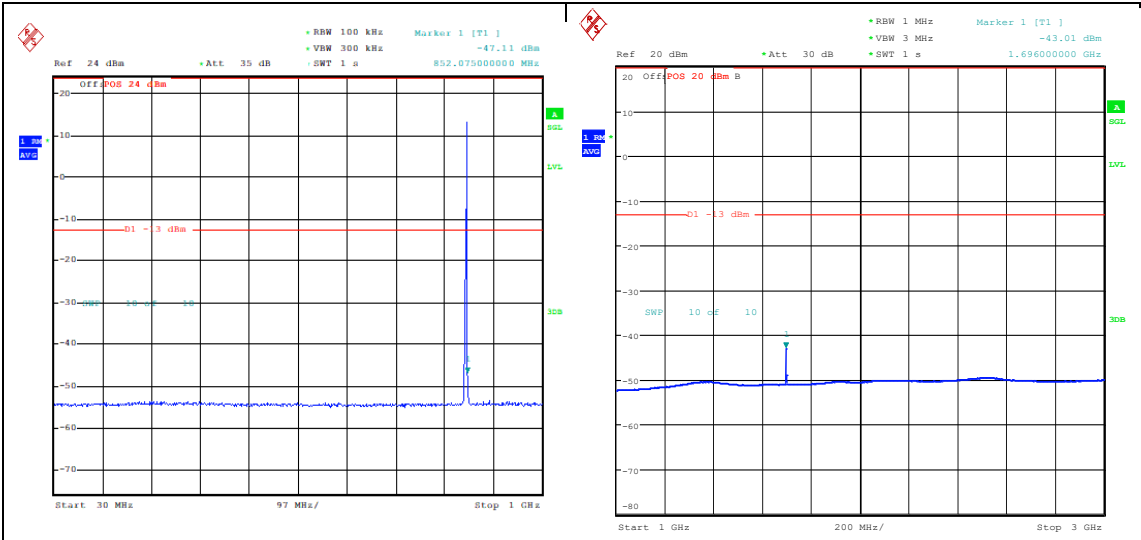


Band5_1.4MHz_QPSK_20643_1RB#5_3000~10000_3000~10000	Band5_1.4MHz_16QAM_20643_1RB#5_0.009~0.15_0.009~0.15
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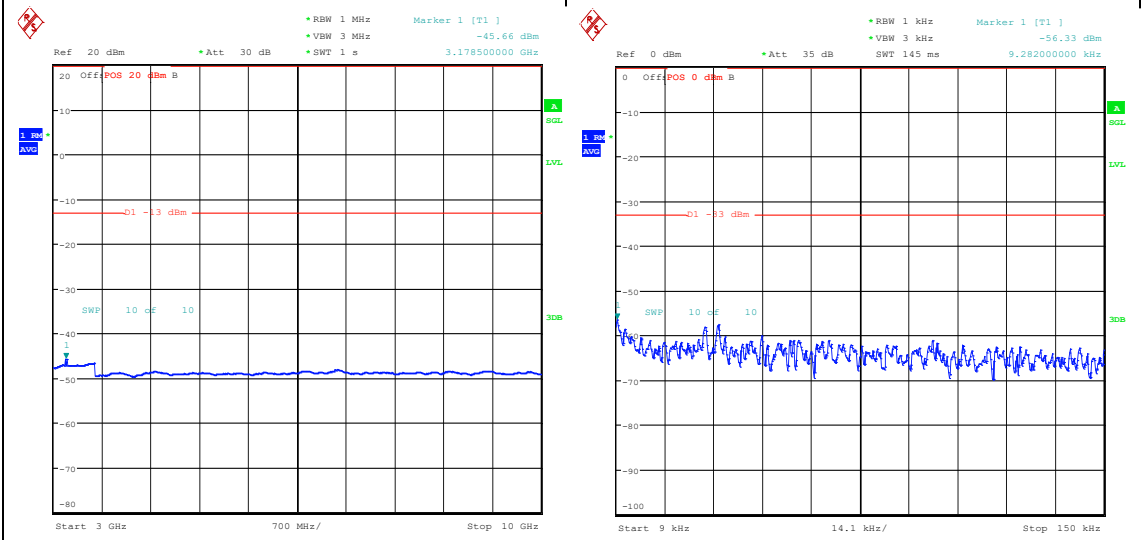


Band5_1.4MHz_16QAM_20643_1RB#5_0.15~30_0.15~30	Band5_1.4MHz_16QAM_20643_1RB#5_30~1000_30~1000
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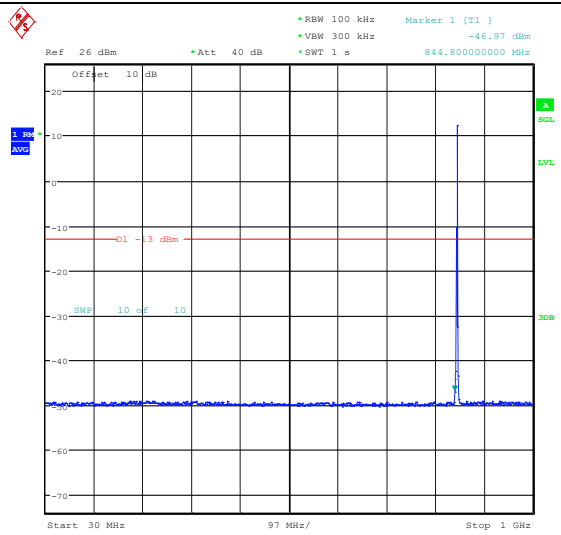
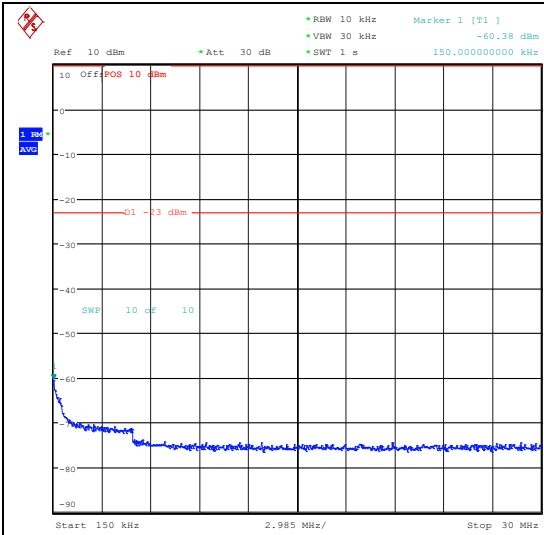




Band5_1.4MHz_QPSK_20643_6RB#0_30~1000_30~1000	Band5_1.4MHz_QPSK_20643_6RB#0_1000~3000_0_1000~3000
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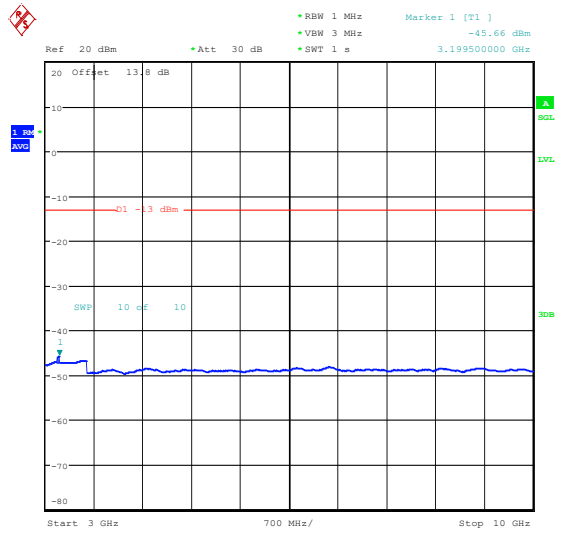
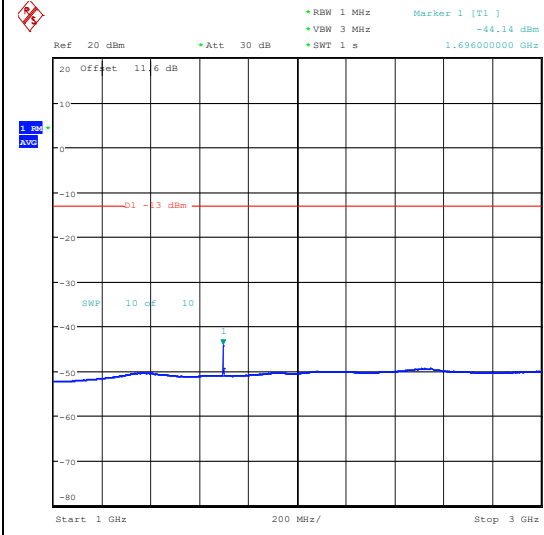


Band5_1.4MHz_QPSK_20643_6RB#0_3000~10000_00_3000~10000	Band5_1.4MHz_16QAM_20643_6RB#0_0.009~0.15_0.009~0.15
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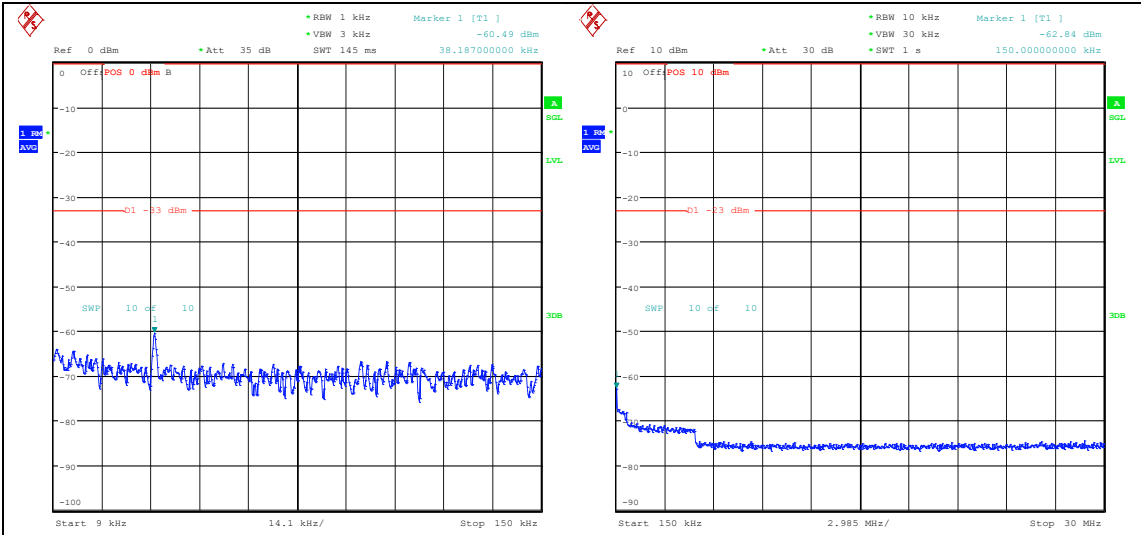
Band5_1.4MHz_16QAM_20643_6RB#0_0.15~30_0.15~30

Band5_1.4MHz_16QAM_20643_6RB#0_30~1000_30~1000



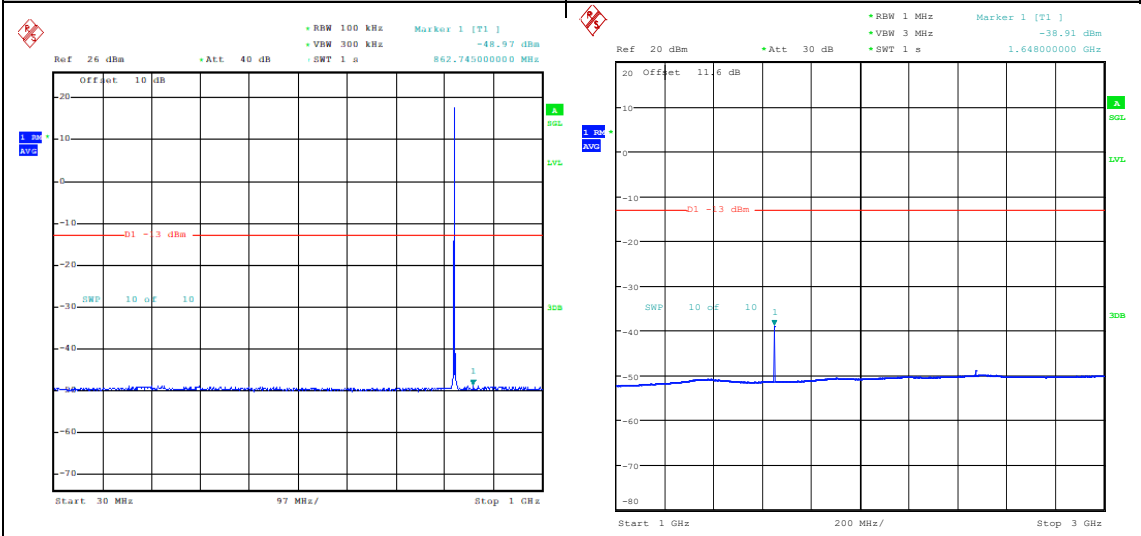
Band5_1.4MHz_16QAM_20643_6RB#0_1000~3000_1000~3000

Band5_1.4MHz_16QAM_20643_6RB#0_3000~10000_3000~10000



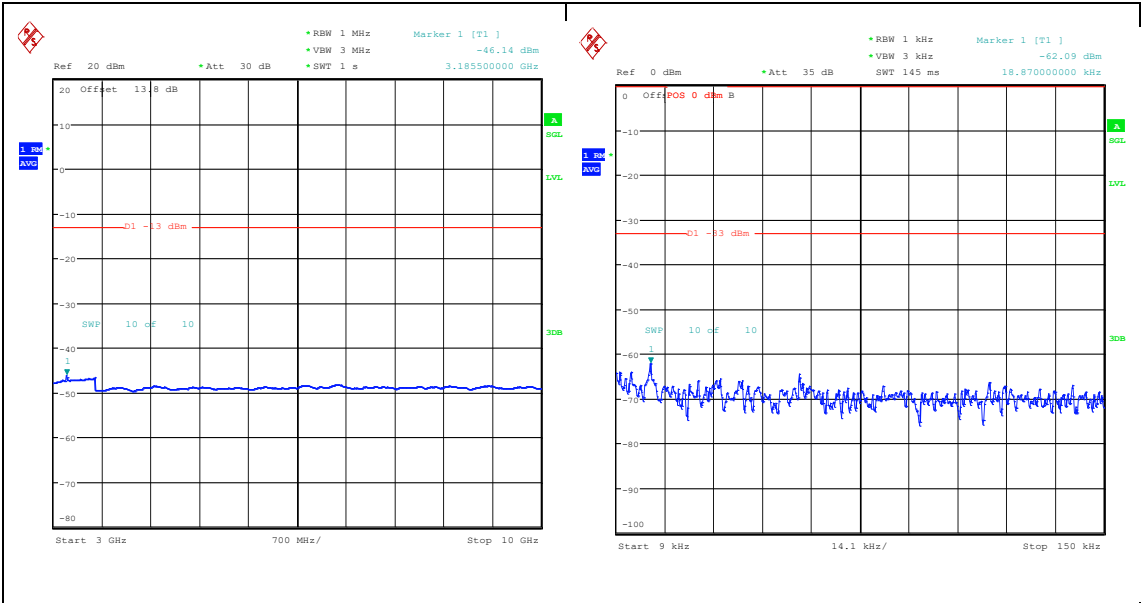
Band5_3MHz_QPSK_20415_1RB#0_0.009~0.15_0.009~0.15

Band5_3MHz_QPSK_20415_1RB#0_0.15~30_0.15~30

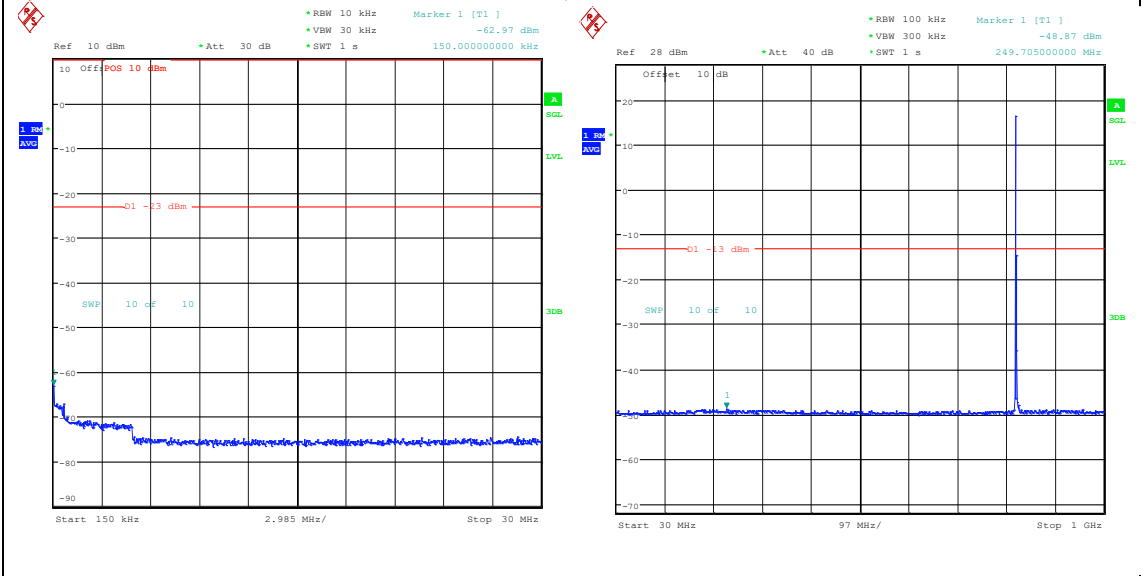


Band5_3MHz_QPSK_20415_1RB#0_30~1000_30~1000

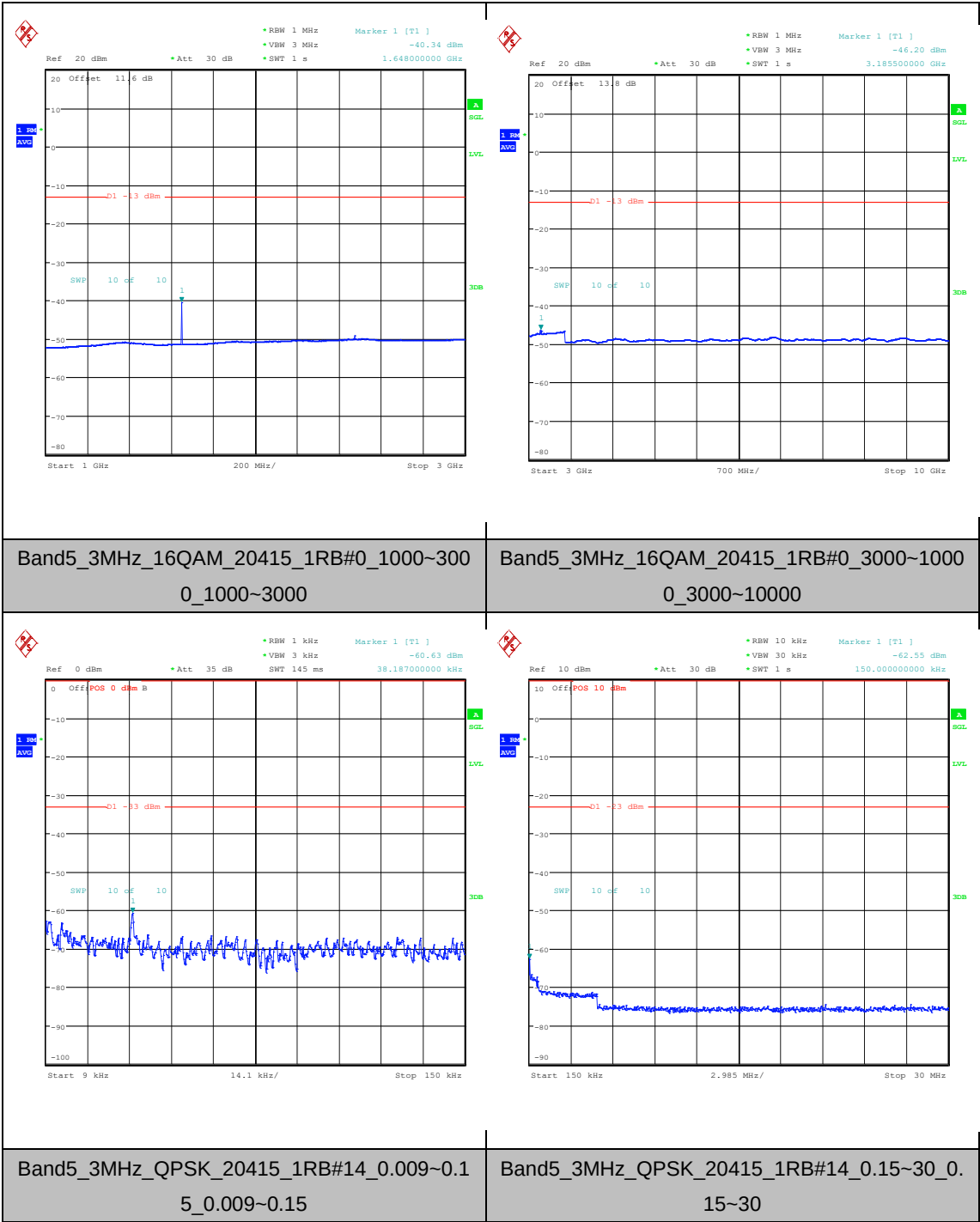
Band5_3MHz_QPSK_20415_1RB#0_1000~3000_1000~3000

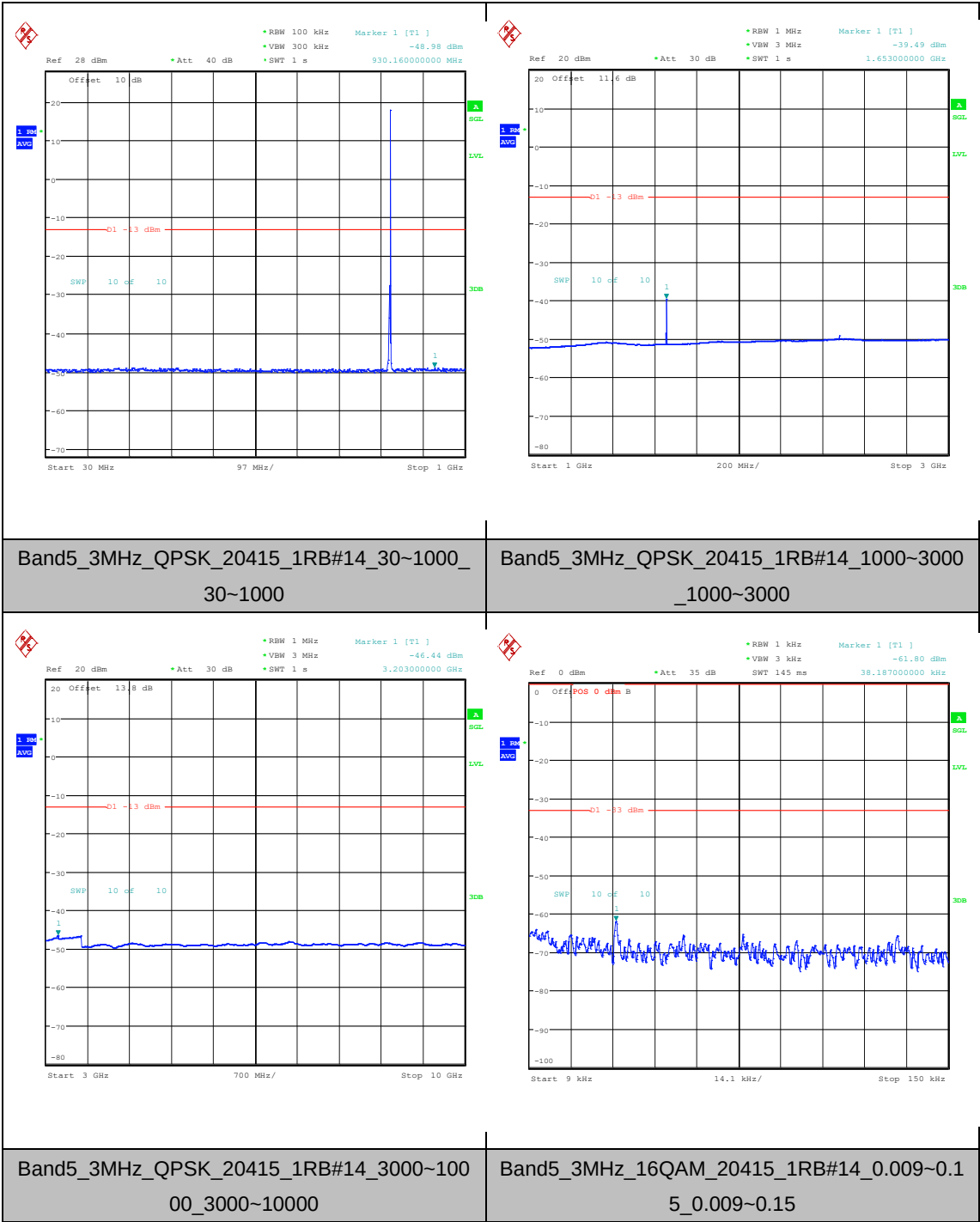


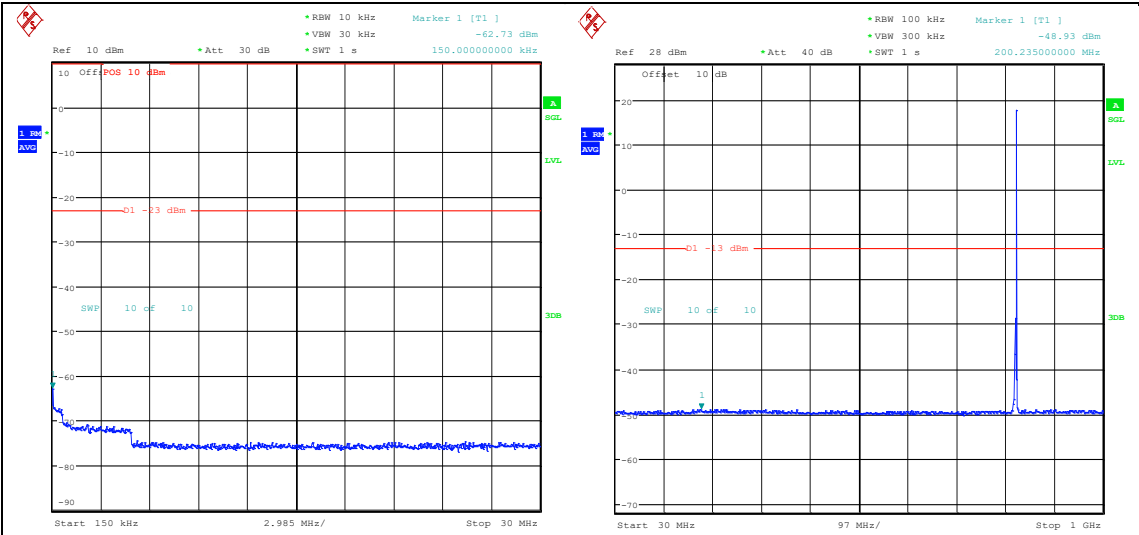
Band5_3MHz_QPSK_20415_1RB#0_3000~1000 0_3000~10000	Band5_3MHz_16QAM_20415_1RB#0_0.009~0.15 _0.009~0.15
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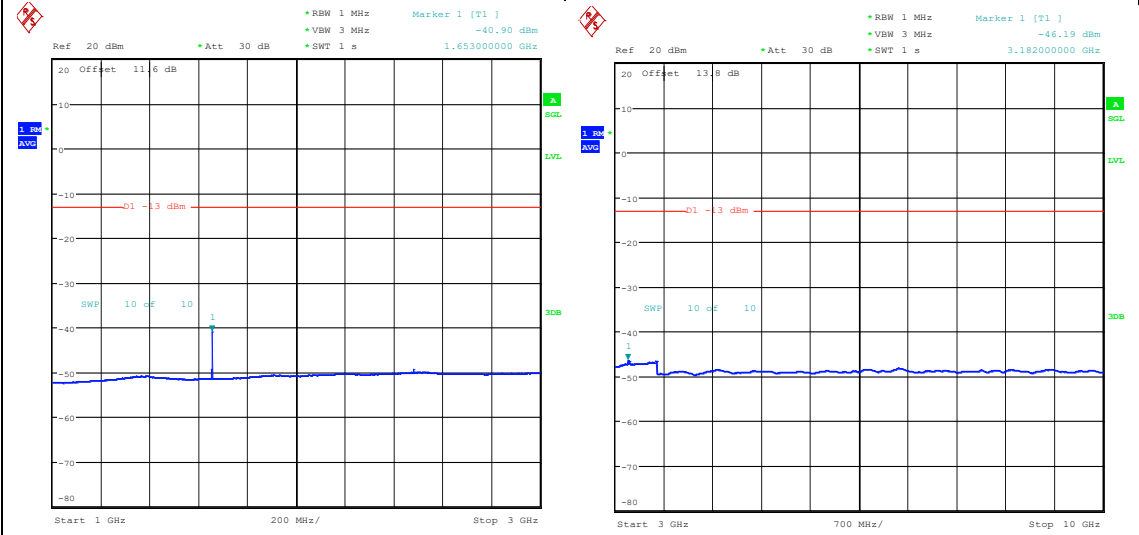
Band5_3MHz_16QAM_20415_1RB#0_0.15~30 0.15~30	Band5_3MHz_16QAM_20415_1RB#0_30~1000_3 0~1000
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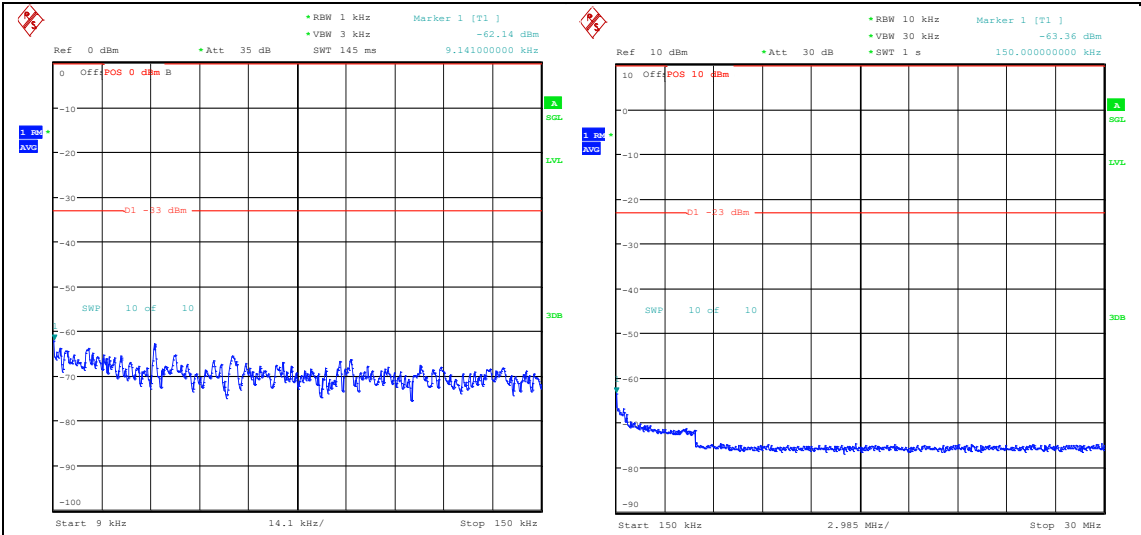




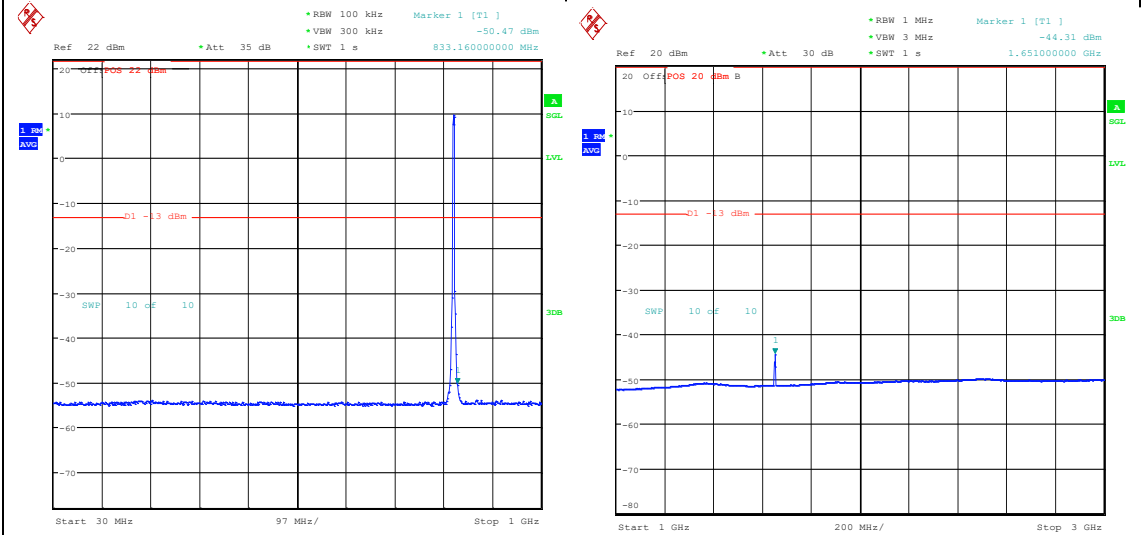
Band5_3MHz_16QAM_20415_1RB#14_0.15~30_0.15~30	Band5_3MHz_16QAM_20415_1RB#14_30~1000_30~1000
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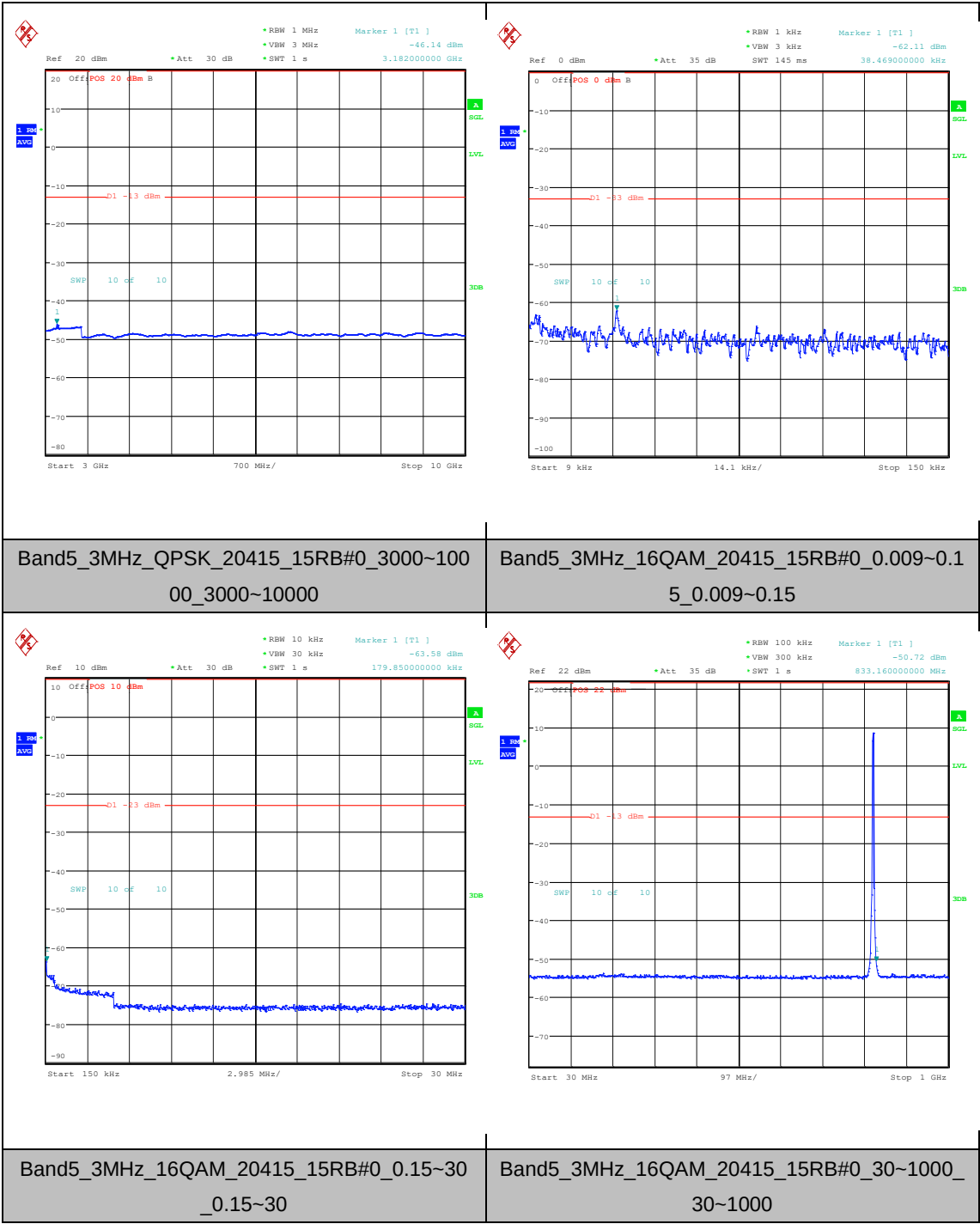
Band5_3MHz_16QAM_20415_1RB#14_1000~3000_1000~3000	Band5_3MHz_16QAM_20415_1RB#14_3000~10000_3000~10000
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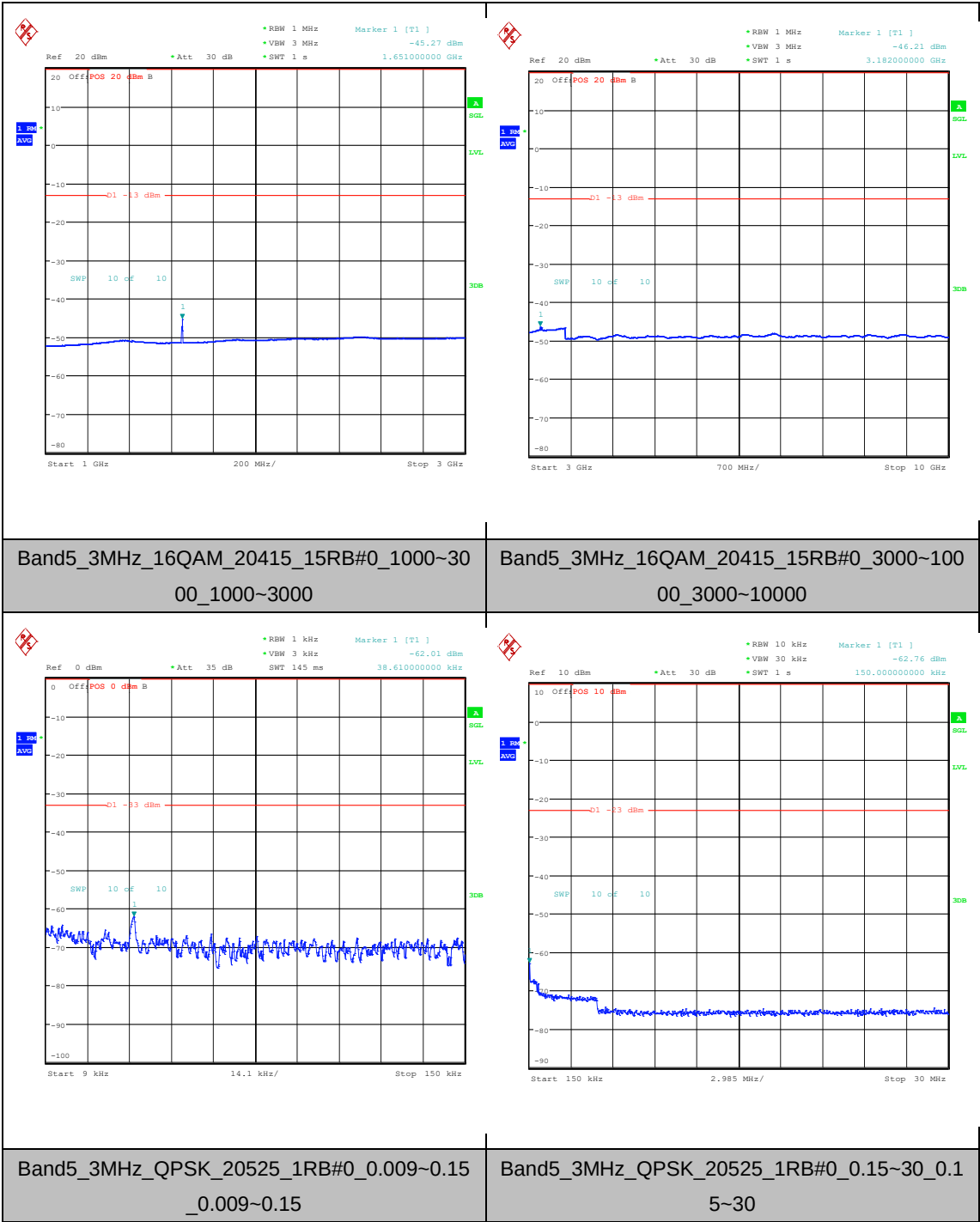


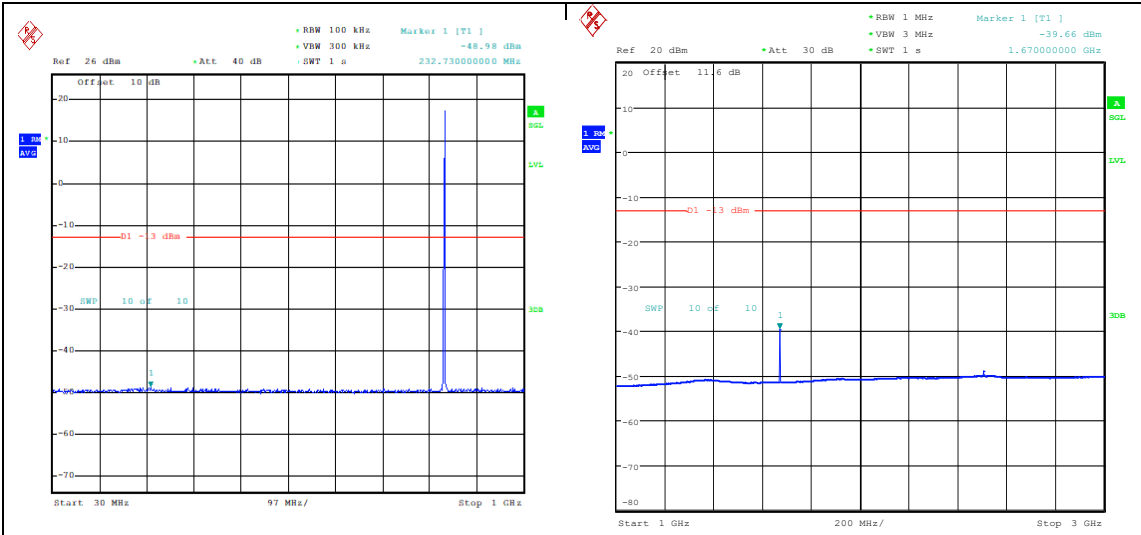
Band5_3MHz_QPSK_20415_15RB#0_0.009~0.15 5_0.009~0.15	Band5_3MHz_QPSK_20415_15RB#0_0.15~30_0. 15~30
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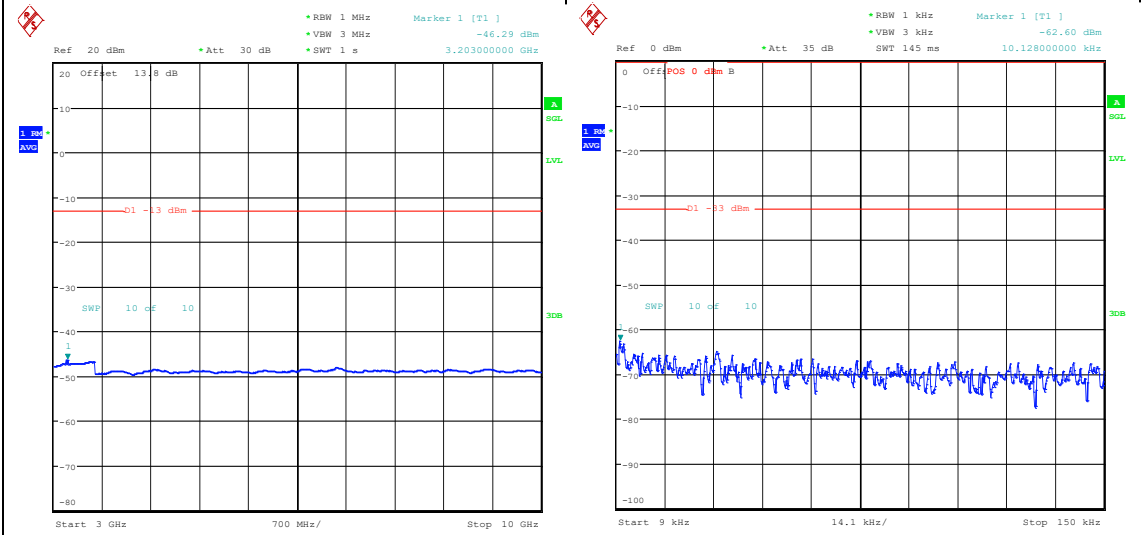
Band5_3MHz_QPSK_20415_15RB#0_30~1000_ 30~1000	Band5_3MHz_QPSK_20415_15RB#0_1000~3000 _1000~3000
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Band5_3MHz_QPSK_20525_1RB#0_30~1000_30~1000	Band5_3MHz_QPSK_20525_1RB#0_1000~3000_1000~3000
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Band5_3MHz_QPSK_20525_1RB#0_3000~10000_3000~10000	Band5_3MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15
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