

Appendix Test Data

Report No:	1812C50133012506	Test Sample NO:	1-2-2
Start Test Date:	2025-04-02	Finish Test Date:	2025-04-24
Test Engineer:	<i>Joker Huang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	24.3°C	Relative Humidity:	56%
Pressure:	101 kPa		

Appendix A:Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	22.49	PASS
Band13	5MHz	QPSK	23205	1RB#12	22.37	PASS
Band13	5MHz	QPSK	23205	1RB#24	22.07	PASS
Band13	5MHz	QPSK	23205	12RB#0	21.15	PASS
Band13	5MHz	QPSK	23205	12RB#6	21.00	PASS
Band13	5MHz	QPSK	23205	12RB#13	21.02	PASS
Band13	5MHz	QPSK	23205	25RB#0	20.93	PASS
Band13	5MHz	16QAM	23205	1RB#0	21.23	PASS
Band13	5MHz	16QAM	23205	1RB#12	21.16	PASS
Band13	5MHz	16QAM	23205	1RB#24	21.07	PASS
Band13	5MHz	16QAM	23205	12RB#0	20.03	PASS
Band13	5MHz	16QAM	23205	12RB#6	20.20	PASS
Band13	5MHz	16QAM	23205	12RB#13	19.97	PASS
Band13	5MHz	16QAM	23205	25RB#0	19.98	PASS
Band13	5MHz	QPSK	23230	1RB#0	22.26	PASS
Band13	5MHz	QPSK	23230	1RB#12	21.87	PASS
Band13	5MHz	QPSK	23230	1RB#24	21.75	PASS
Band13	5MHz	QPSK	23230	12RB#0	20.67	PASS
Band13	5MHz	QPSK	23230	12RB#6	20.79	PASS
Band13	5MHz	QPSK	23230	12RB#13	20.82	PASS
Band13	5MHz	QPSK	23230	25RB#0	20.71	PASS
Band13	5MHz	16QAM	23230	1RB#0	20.84	PASS

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Band13	5MHz	16QAM	23230	1RB#12	20.81	PASS
Band13	5MHz	16QAM	23230	1RB#24	20.81	PASS
Band13	5MHz	16QAM	23230	12RB#0	19.71	PASS
Band13	5MHz	16QAM	23230	12RB#6	19.70	PASS
Band13	5MHz	16QAM	23230	12RB#13	19.82	PASS
Band13	5MHz	16QAM	23230	25RB#0	19.73	PASS
Band13	5MHz	QPSK	23255	1RB#0	21.72	PASS
Band13	5MHz	QPSK	23255	1RB#12	22.00	PASS
Band13	5MHz	QPSK	23255	1RB#24	21.82	PASS
Band13	5MHz	QPSK	23255	12RB#0	20.75	PASS
Band13	5MHz	QPSK	23255	12RB#6	20.75	PASS
Band13	5MHz	QPSK	23255	12RB#13	20.82	PASS
Band13	5MHz	QPSK	23255	25RB#0	20.77	PASS
Band13	5MHz	16QAM	23255	1RB#0	20.57	PASS
Band13	5MHz	16QAM	23255	1RB#12	20.76	PASS
Band13	5MHz	16QAM	23255	1RB#24	20.70	PASS
Band13	5MHz	16QAM	23255	12RB#0	19.87	PASS
Band13	5MHz	16QAM	23255	12RB#6	19.86	PASS
Band13	5MHz	16QAM	23255	12RB#13	19.75	PASS
Band13	5MHz	16QAM	23255	25RB#0	19.87	PASS
Band13	10MHz	QPSK	23230	1RB#0	21.89	PASS
Band13	10MHz	QPSK	23230	1RB#24	21.60	PASS
Band13	10MHz	QPSK	23230	1RB#49	21.43	PASS
Band13	10MHz	QPSK	23230	25RB#0	20.81	PASS
Band13	10MHz	QPSK	23230	25RB#12	20.75	PASS
Band13	10MHz	QPSK	23230	25RB#25	20.76	PASS
Band13	10MHz	QPSK	23230	50RB#0	20.69	PASS
Band13	10MHz	16QAM	23230	1RB#0	20.70	PASS
Band13	10MHz	16QAM	23230	1RB#24	20.92	PASS
Band13	10MHz	16QAM	23230	1RB#49	20.68	PASS
Band13	10MHz	16QAM	23230	25RB#0	19.75	PASS
Band13	10MHz	16QAM	23230	25RB#12	19.66	PASS
Band13	10MHz	16QAM	23230	25RB#25	19.78	PASS
Band13	10MHz	16QAM	23230	50RB#0	19.72	PASS

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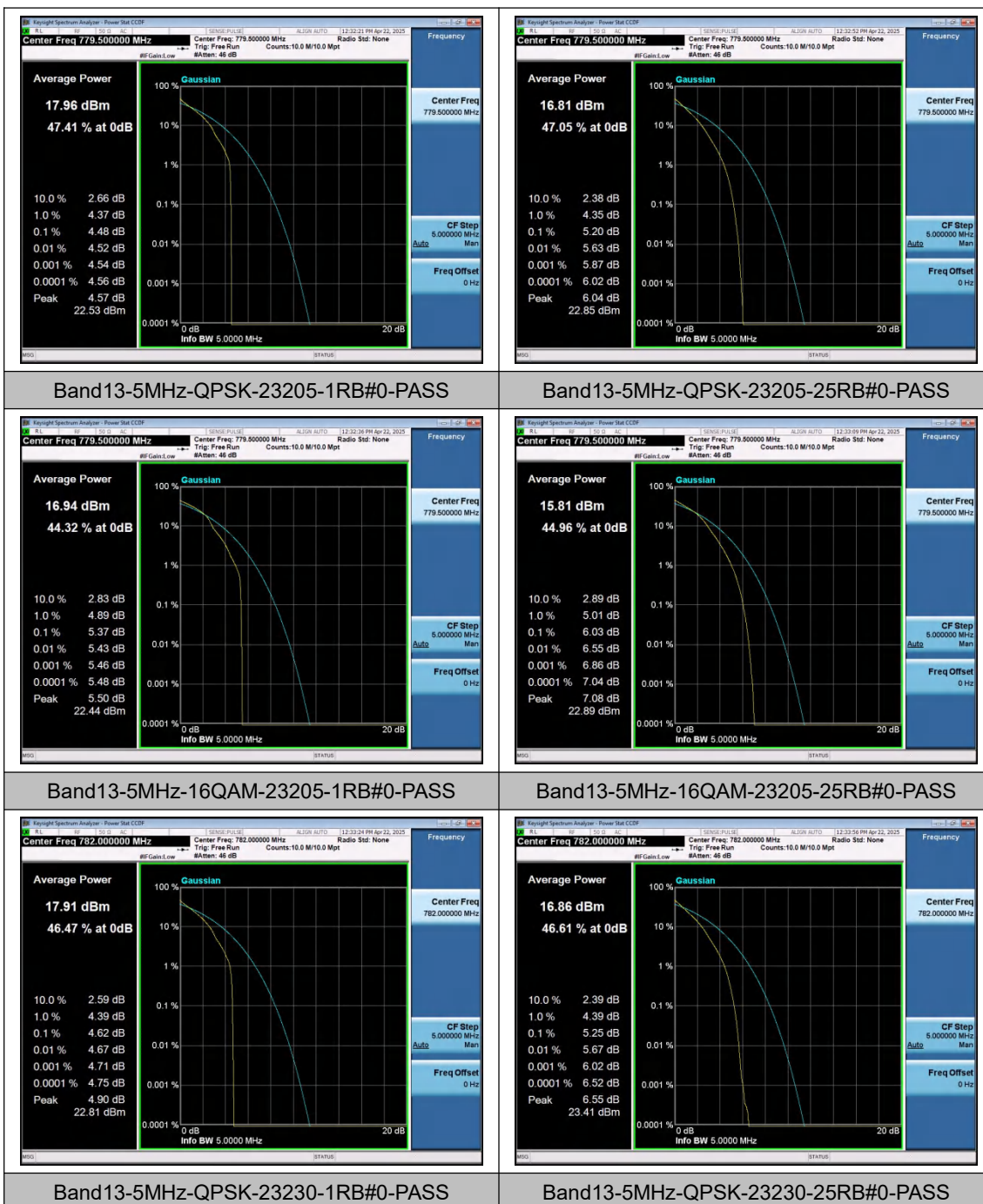
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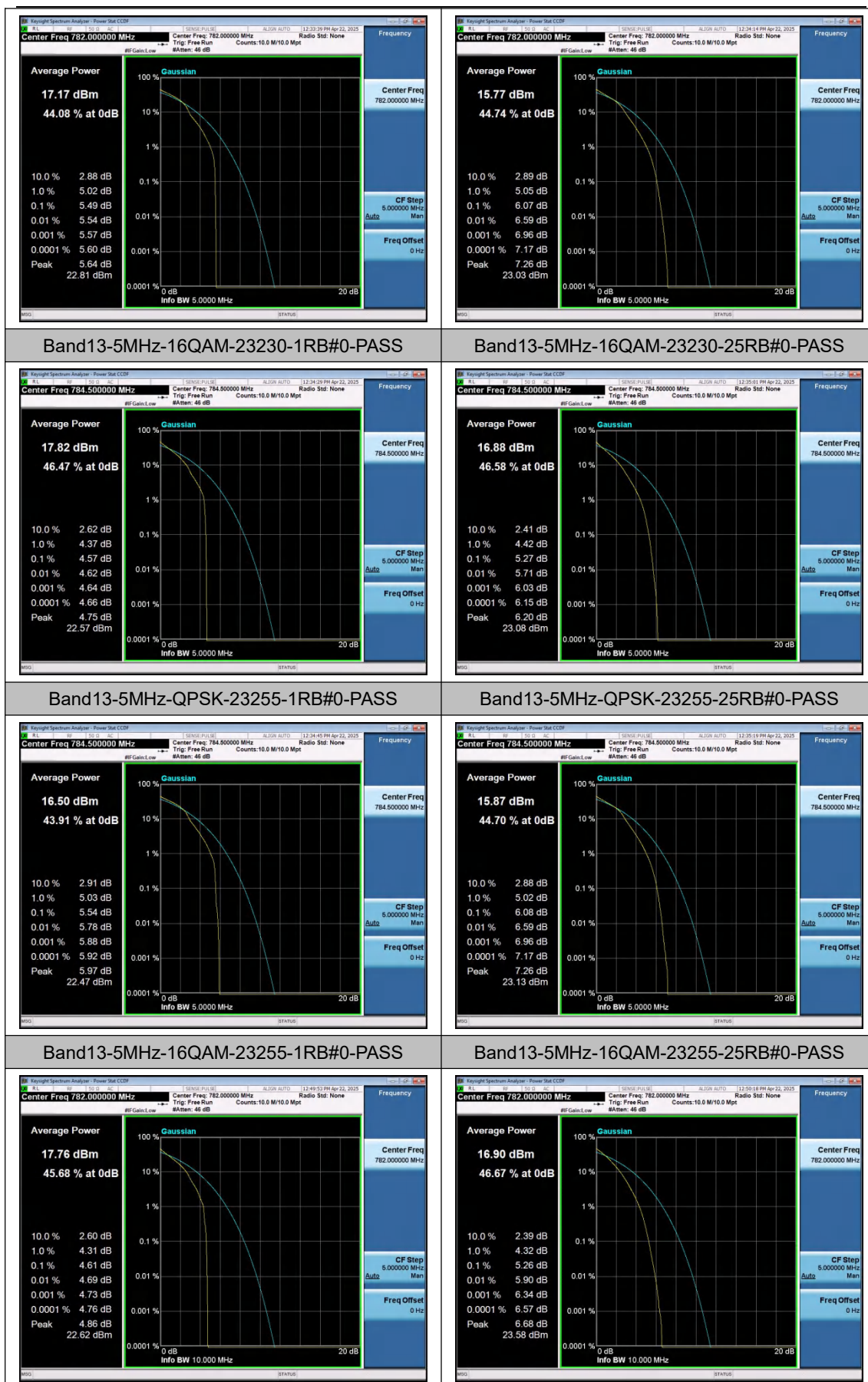
Appendix B: Peak-to-Average Ratio(CCDF)

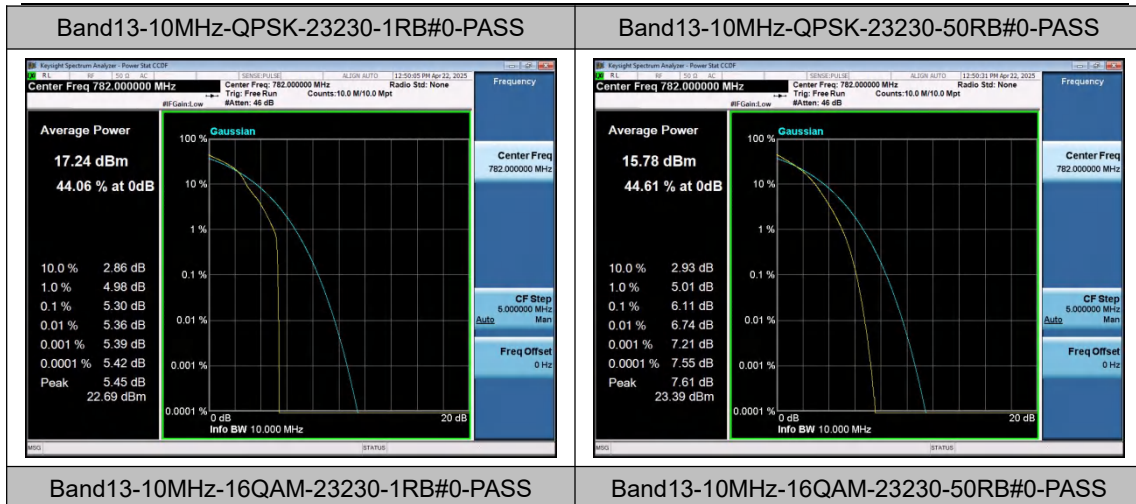
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	4.48	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.20	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.37	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	6.03	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	4.62	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.25	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	5.49	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	6.07	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	4.57	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.27	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.54	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	6.08	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	4.61	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.26	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	5.30	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.11	13	PASS

Test Graphs







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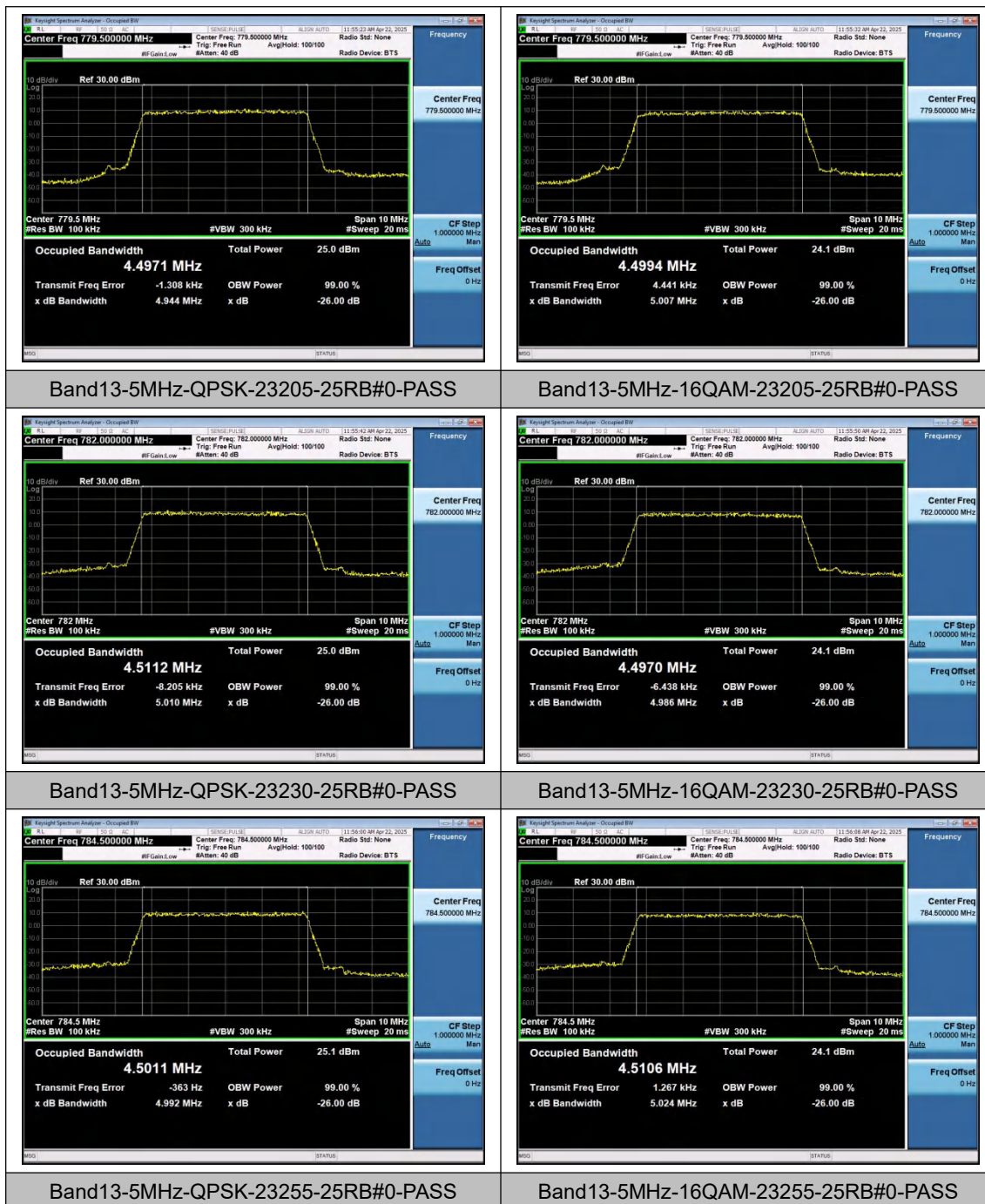
Appendix C: 26dB Bandwidth and Occupied Bandwidth

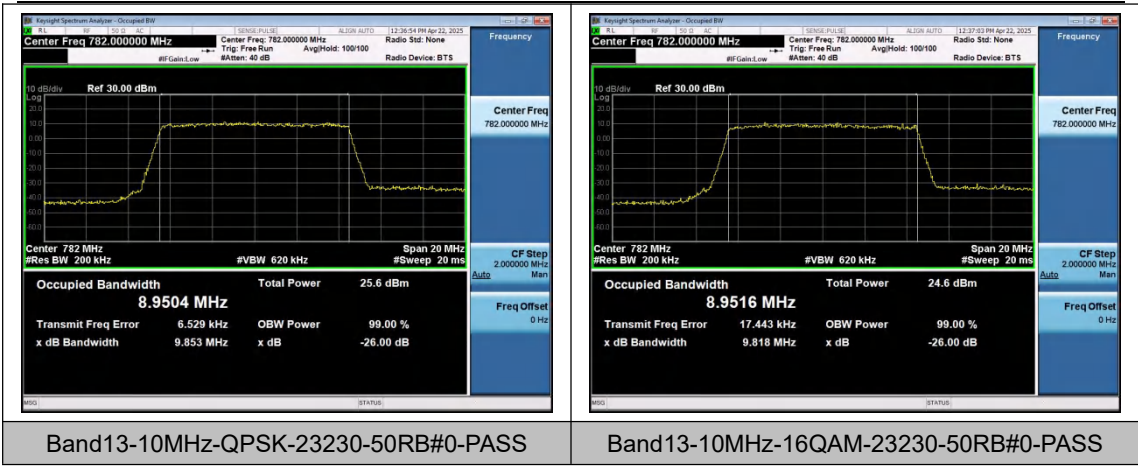
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.4971	4.944	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.4994	5.007	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.5112	5.010	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.4970	4.986	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.5011	4.992	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.5106	5.024	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.9504	9.853	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.9516	9.818	PASS

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Test Graphs





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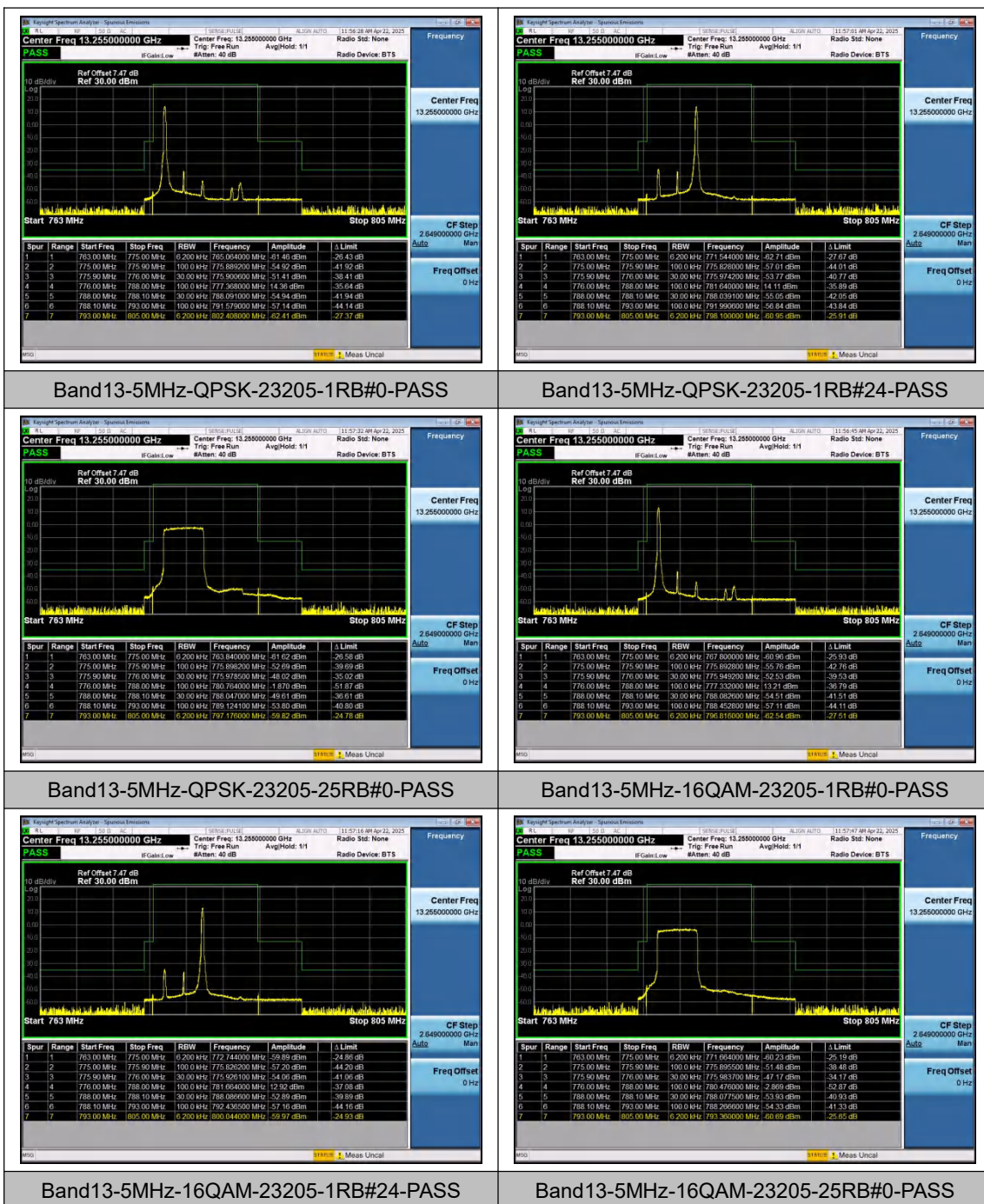
Appendix D: Band Edge

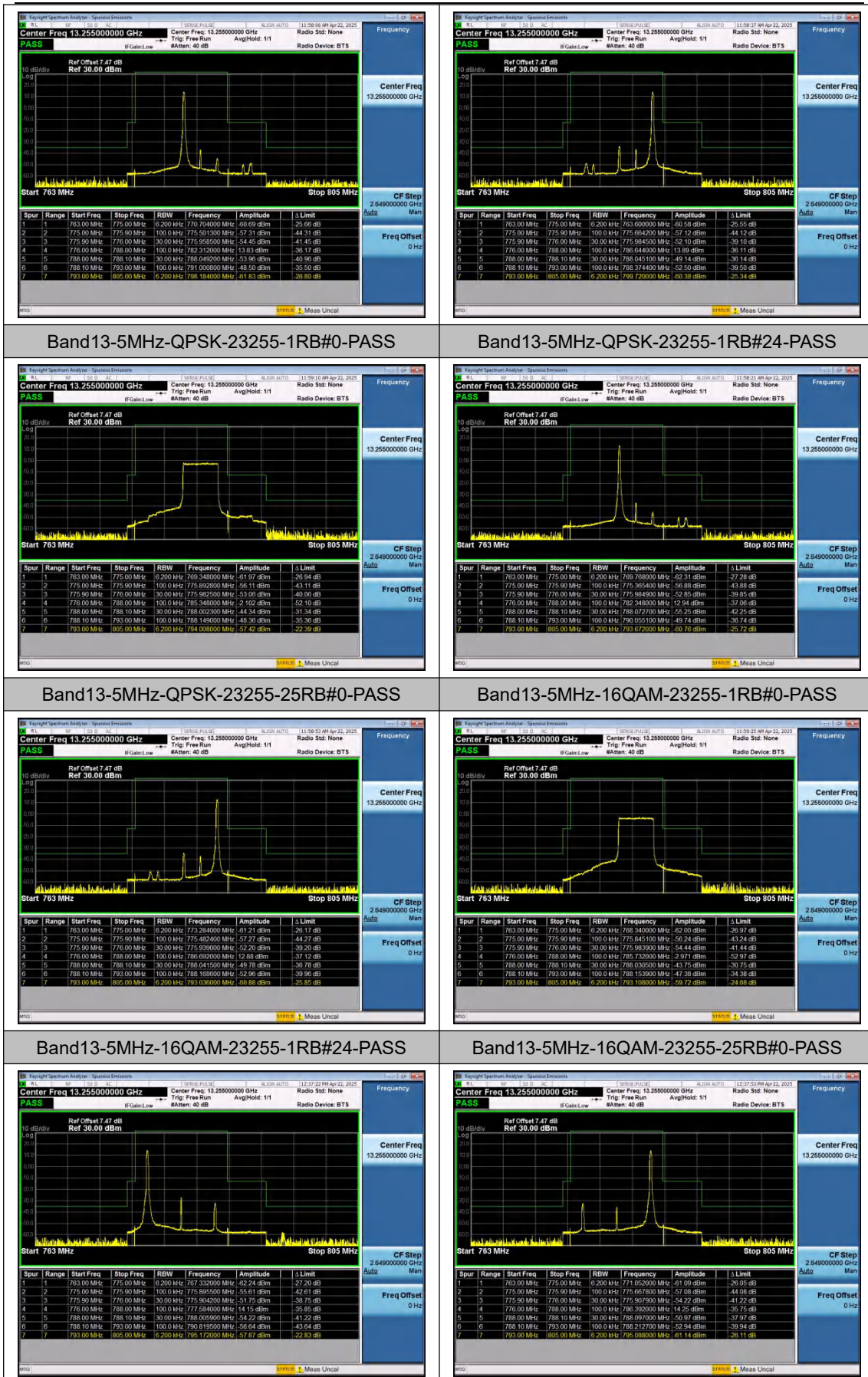
Test Result

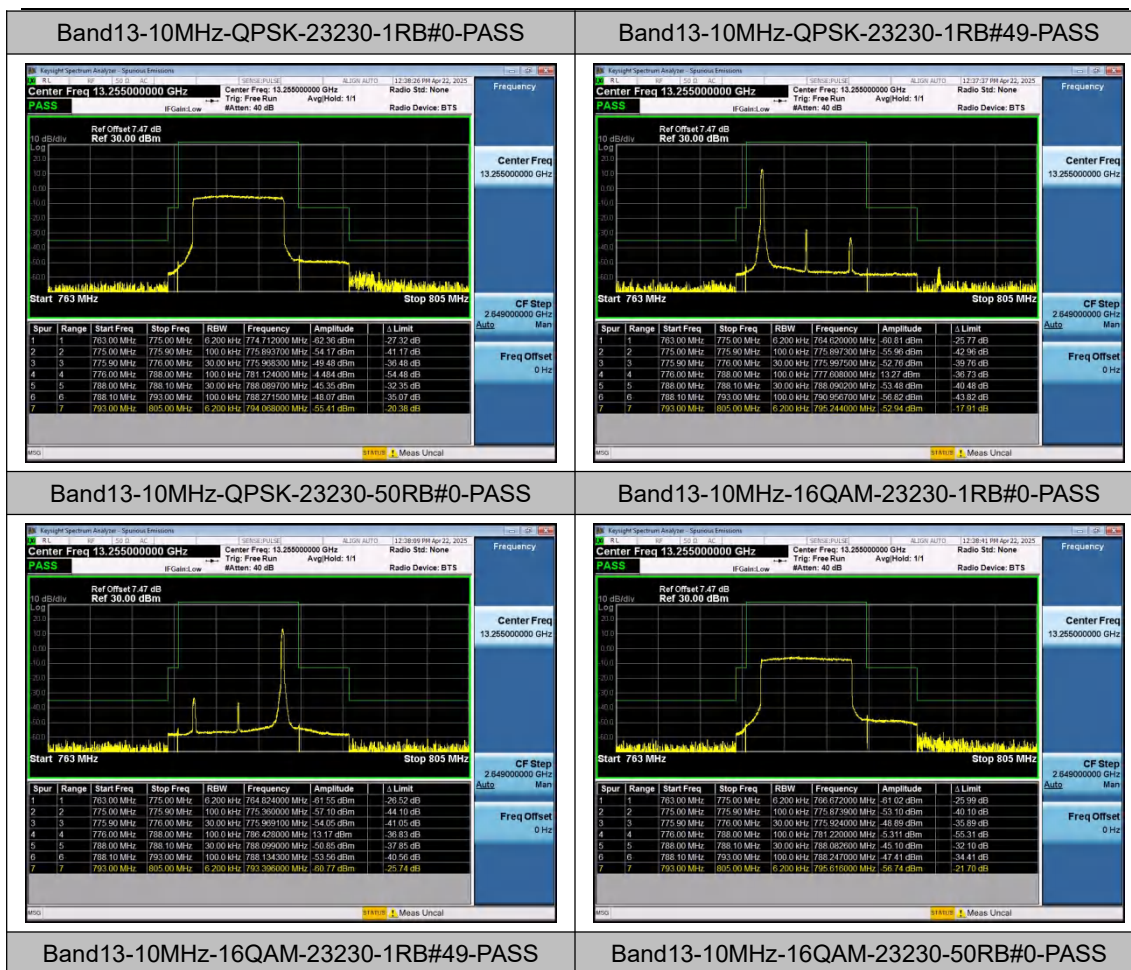
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	-61.46	26.46	PASS
Band13	5MHz	QPSK	23205	1RB#24	-60.95	25.95	PASS
Band13	5MHz	QPSK	23205	25RB#0	-59.82	24.82	PASS
Band13	5MHz	16QAM	23205	1RB#0	-60.96	25.96	PASS
Band13	5MHz	16QAM	23205	1RB#24	-59.89	24.89	PASS
Band13	5MHz	16QAM	23205	25RB#0	-60.23	25.23	PASS
Band13	5MHz	QPSK	23255	1RB#0	-60.69	25.69	PASS
Band13	5MHz	QPSK	23255	1RB#24	-60.38	25.38	PASS
Band13	5MHz	QPSK	23255	25RB#0	-57.42	22.42	PASS
Band13	5MHz	16QAM	23255	1RB#0	-60.76	25.76	PASS
Band13	5MHz	16QAM	23255	1RB#24	-60.88	25.88	PASS
Band13	5MHz	16QAM	23255	25RB#0	-59.72	24.72	PASS
Band13	10MHz	QPSK	23230	1RB#0	-57.87	22.87	PASS
Band13	10MHz	QPSK	23230	1RB#49	-61.09	26.09	PASS
Band13	10MHz	QPSK	23230	50RB#0	-55.41	20.41	PASS
Band13	10MHz	16QAM	23230	1RB#0	-52.94	17.94	PASS
Band13	10MHz	16QAM	23230	1RB#49	-60.77	25.77	PASS
Band13	10MHz	16QAM	23230	50RB#0	-56.74	21.74	PASS



Test Graphs







Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	0.009~0.15	-48.95	-33.0	PASS
Band13	5MHz	QPSK	23205	1RB#0	0.15~30	-55.01	-23.0	PASS
Band13	5MHz	QPSK	23205	1RB#0	30~1000	-60.60	-13.0	PASS
Band13	5MHz	QPSK	23205	1RB#0	1000~3000	-45.98	-13.0	PASS
Band13	5MHz	QPSK	23205	1RB#0	3000~10000	-44.68	-13.0	PASS
Band13	5MHz	QPSK	23205	1RB#24	0.009~0.15	-49.54	-33.0	PASS
Band13	5MHz	QPSK	23205	1RB#24	0.15~30	-55.77	-23.0	PASS
Band13	5MHz	QPSK	23205	1RB#24	30~1000	-60.74	-13.0	PASS
Band13	5MHz	QPSK	23205	1RB#24	1000~3000	-46.72	-13.0	PASS
Band13	5MHz	QPSK	23205	1RB#24	3000~10000	-44.69	-13.0	PASS
Band13	5MHz	QPSK	23205	25RB#0	0.009~0.15	-47.73	-33.0	PASS
Band13	5MHz	QPSK	23205	25RB#0	0.15~30	-57.20	-23.0	PASS
Band13	5MHz	QPSK	23205	25RB#0	30~1000	-57.19	-13.0	PASS
Band13	5MHz	QPSK	23205	25RB#0	1000~3000	-46.76	-13.0	PASS
Band13	5MHz	QPSK	23205	25RB#0	3000~10000	-44.80	-13.0	PASS
Band13	5MHz	16QAM	23205	1RB#0	0.009~0.15	-48.58	-33.0	PASS
Band13	5MHz	16QAM	23205	1RB#0	0.15~30	-53.95	-23.0	PASS
Band13	5MHz	16QAM	23205	1RB#0	30~1000	-60.52	-13.0	PASS
Band13	5MHz	16QAM	23205	1RB#0	1000~3000	-46.26	-13.0	PASS
Band13	5MHz	16QAM	23205	1RB#0	3000~10000	-44.57	-13.0	PASS
Band13	5MHz	16QAM	23205	1RB#24	0.009~0.15	-47.88	-33.0	PASS
Band13	5MHz	16QAM	23205	1RB#24	0.15~30	-55.12	-23.0	PASS
Band13	5MHz	16QAM	23205	1RB#24	30~1000	-60.68	-13.0	PASS
Band13	5MHz	16QAM	23205	1RB#24	1000~3000	-46.46	-13.0	PASS
Band13	5MHz	16QAM	23205	1RB#24	3000~10000	-44.64	-13.0	PASS
Band13	5MHz	16QAM	23205	25RB#0	0.009~0.15	-48.51	-33.0	PASS
Band13	5MHz	16QAM	23205	25RB#0	0.15~30	-54.88	-23.0	PASS
Band13	5MHz	16QAM	23205	25RB#0	30~1000	-58.44	-13.0	PASS
Band13	5MHz	16QAM	23205	25RB#0	1000~3000	-46.73	-13.0	PASS
Band13	5MHz	16QAM	23205	25RB#0	3000~10000	-44.55	-13.0	PASS
Band13	5MHz	QPSK	23230	1RB#0	0.009~0.15	-49.04	-33.0	PASS
Band13	5MHz	QPSK	23230	1RB#0	0.15~30	-54.36	-23.0	PASS
Band13	5MHz	QPSK	23230	1RB#0	30~1000	-60.62	-13.0	PASS
Band13	5MHz	QPSK	23230	1RB#0	1000~3000	-46.16	-13.0	PASS
Band13	5MHz	QPSK	23230	1RB#0	3000~10000	-44.65	-13.0	PASS
Band13	5MHz	QPSK	23230	1RB#24	0.009~0.15	-48.13	-33.0	PASS

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Band13	5MHz	QPSK	23230	1RB#24	0.15~30	-57.02	-23.0	PASS
Band13	5MHz	QPSK	23230	1RB#24	30~1000	-60.59	-13.0	PASS
Band13	5MHz	QPSK	23230	1RB#24	1000~3000	-46.78	-13.0	PASS
Band13	5MHz	QPSK	23230	1RB#24	3000~10000	-44.92	-13.0	PASS
Band13	5MHz	QPSK	23230	25RB#0	0.009~0.15	-46.64	-33.0	PASS
Band13	5MHz	QPSK	23230	25RB#0	0.15~30	-56.82	-23.0	PASS
Band13	5MHz	QPSK	23230	25RB#0	30~1000	-56.60	-13.0	PASS
Band13	5MHz	QPSK	23230	25RB#0	1000~3000	-46.51	-13.0	PASS
Band13	5MHz	QPSK	23230	25RB#0	3000~10000	-44.56	-13.0	PASS
Band13	5MHz	16QAM	23230	1RB#0	0.009~0.15	-47.16	-33.0	PASS
Band13	5MHz	16QAM	23230	1RB#0	0.15~30	-56.98	-23.0	PASS
Band13	5MHz	16QAM	23230	1RB#0	30~1000	-60.66	-13.0	PASS
Band13	5MHz	16QAM	23230	1RB#0	1000~3000	-46.78	-13.0	PASS
Band13	5MHz	16QAM	23230	1RB#0	3000~10000	-44.80	-13.0	PASS
Band13	5MHz	16QAM	23230	1RB#24	0.009~0.15	-48.09	-33.0	PASS
Band13	5MHz	16QAM	23230	1RB#24	0.15~30	-56.96	-23.0	PASS
Band13	5MHz	16QAM	23230	1RB#24	30~1000	-60.71	-13.0	PASS
Band13	5MHz	16QAM	23230	1RB#24	1000~3000	-46.70	-13.0	PASS
Band13	5MHz	16QAM	23230	1RB#24	3000~10000	-44.76	-13.0	PASS
Band13	5MHz	16QAM	23230	25RB#0	0.009~0.15	-50.09	-33.0	PASS
Band13	5MHz	16QAM	23230	25RB#0	0.15~30	-54.66	-23.0	PASS
Band13	5MHz	16QAM	23230	25RB#0	30~1000	-58.16	-13.0	PASS
Band13	5MHz	16QAM	23230	25RB#0	1000~3000	-46.25	-13.0	PASS
Band13	5MHz	16QAM	23230	25RB#0	3000~10000	-44.62	-13.0	PASS
Band13	5MHz	QPSK	23255	1RB#0	0.009~0.15	-48.11	-33.0	PASS
Band13	5MHz	QPSK	23255	1RB#0	0.15~30	-54.95	-23.0	PASS
Band13	5MHz	QPSK	23255	1RB#0	30~1000	-60.68	-13.0	PASS
Band13	5MHz	QPSK	23255	1RB#0	1000~3000	-46.84	-13.0	PASS
Band13	5MHz	QPSK	23255	1RB#0	3000~10000	-44.20	-13.0	PASS
Band13	5MHz	QPSK	23255	1RB#24	0.009~0.15	-48.03	-33.0	PASS
Band13	5MHz	QPSK	23255	1RB#24	0.15~30	-56.33	-23.0	PASS
Band13	5MHz	QPSK	23255	1RB#24	30~1000	-60.46	-13.0	PASS
Band13	5MHz	QPSK	23255	1RB#24	1000~3000	-46.64	-13.0	PASS
Band13	5MHz	QPSK	23255	1RB#24	3000~10000	-44.82	-13.0	PASS
Band13	5MHz	QPSK	23255	25RB#0	0.009~0.15	-47.26	-33.0	PASS
Band13	5MHz	QPSK	23255	25RB#0	0.15~30	-56.51	-23.0	PASS
Band13	5MHz	QPSK	23255	25RB#0	30~1000	-55.88	-13.0	PASS
Band13	5MHz	QPSK	23255	25RB#0	1000~3000	-46.76	-13.0	PASS
Band13	5MHz	QPSK	23255	25RB#0	3000~10000	-44.72	-13.0	PASS
Band13	5MHz	16QAM	23255	1RB#0	0.009~0.15	-48.60	-33.0	PASS
Band13	5MHz	16QAM	23255	1RB#0	0.15~30	-53.66	-23.0	PASS
Band13	5MHz	16QAM	23255	1RB#0	30~1000	-60.71	-13.0	PASS

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Band13	5MHz	16QAM	23255	1RB#0	1000~3000	-46.79	-13.0	PASS
Band13	5MHz	16QAM	23255	1RB#0	3000~10000	-44.35	-13.0	PASS
Band13	5MHz	16QAM	23255	1RB#24	0.009~0.15	-47.35	-33.0	PASS
Band13	5MHz	16QAM	23255	1RB#24	0.15~30	-56.14	-23.0	PASS
Band13	5MHz	16QAM	23255	1RB#24	30~1000	-60.44	-13.0	PASS
Band13	5MHz	16QAM	23255	1RB#24	1000~3000	-46.63	-13.0	PASS
Band13	5MHz	16QAM	23255	1RB#24	3000~10000	-44.59	-13.0	PASS
Band13	5MHz	16QAM	23255	25RB#0	0.009~0.15	-49.66	-33.0	PASS
Band13	5MHz	16QAM	23255	25RB#0	0.15~30	-56.03	-23.0	PASS
Band13	5MHz	16QAM	23255	25RB#0	30~1000	-58.65	-13.0	PASS
Band13	5MHz	16QAM	23255	25RB#0	1000~3000	-46.77	-13.0	PASS
Band13	5MHz	16QAM	23255	25RB#0	3000~10000	-44.77	-13.0	PASS
Band13	10MHz	QPSK	23230	1RB#0	0.009~0.15	-48.77	-33.0	PASS
Band13	10MHz	QPSK	23230	1RB#0	0.15~30	-56.36	-23.0	PASS
Band13	10MHz	QPSK	23230	1RB#0	30~1000	-60.85	-13.0	PASS
Band13	10MHz	QPSK	23230	1RB#0	1000~3000	-46.76	-13.0	PASS
Band13	10MHz	QPSK	23230	1RB#0	3000~10000	-44.49	-13.0	PASS
Band13	10MHz	QPSK	23230	1RB#49	0.009~0.15	-48.66	-33.0	PASS
Band13	10MHz	QPSK	23230	1RB#49	0.15~30	-56.87	-23.0	PASS
Band13	10MHz	QPSK	23230	1RB#49	30~1000	-60.53	-13.0	PASS
Band13	10MHz	QPSK	23230	1RB#49	1000~3000	-46.72	-13.0	PASS
Band13	10MHz	QPSK	23230	1RB#49	3000~10000	-44.53	-13.0	PASS
Band13	10MHz	QPSK	23230	50RB#0	0.009~0.15	-48.28	-33.0	PASS
Band13	10MHz	QPSK	23230	50RB#0	0.15~30	-56.65	-23.0	PASS
Band13	10MHz	QPSK	23230	50RB#0	30~1000	-60.78	-13.0	PASS
Band13	10MHz	QPSK	23230	50RB#0	1000~3000	-46.74	-13.0	PASS
Band13	10MHz	QPSK	23230	50RB#0	3000~10000	-44.82	-13.0	PASS
Band13	10MHz	16QAM	23230	1RB#0	0.009~0.15	-49.48	-33.0	PASS
Band13	10MHz	16QAM	23230	1RB#0	0.15~30	-55.98	-23.0	PASS
Band13	10MHz	16QAM	23230	1RB#0	30~1000	-60.69	-13.0	PASS
Band13	10MHz	16QAM	23230	1RB#0	1000~3000	-46.91	-13.0	PASS
Band13	10MHz	16QAM	23230	1RB#0	3000~10000	-44.63	-13.0	PASS
Band13	10MHz	16QAM	23230	1RB#49	0.009~0.15	-47.68	-33.0	PASS
Band13	10MHz	16QAM	23230	1RB#49	0.15~30	-55.31	-23.0	PASS
Band13	10MHz	16QAM	23230	1RB#49	30~1000	-60.72	-13.0	PASS
Band13	10MHz	16QAM	23230	1RB#49	1000~3000	-46.79	-13.0	PASS
Band13	10MHz	16QAM	23230	1RB#49	3000~10000	-44.86	-13.0	PASS
Band13	10MHz	16QAM	23230	50RB#0	0.009~0.15	-48.42	-33.0	PASS
Band13	10MHz	16QAM	23230	50RB#0	0.15~30	-54.28	-23.0	PASS
Band13	10MHz	16QAM	23230	50RB#0	30~1000	-60.83	-13.0	PASS
Band13	10MHz	16QAM	23230	50RB#0	1000~3000	-47.00	-13.0	PASS
Band13	10MHz	16QAM	23230	50RB#0	3000~10000	-44.68	-13.0	PASS

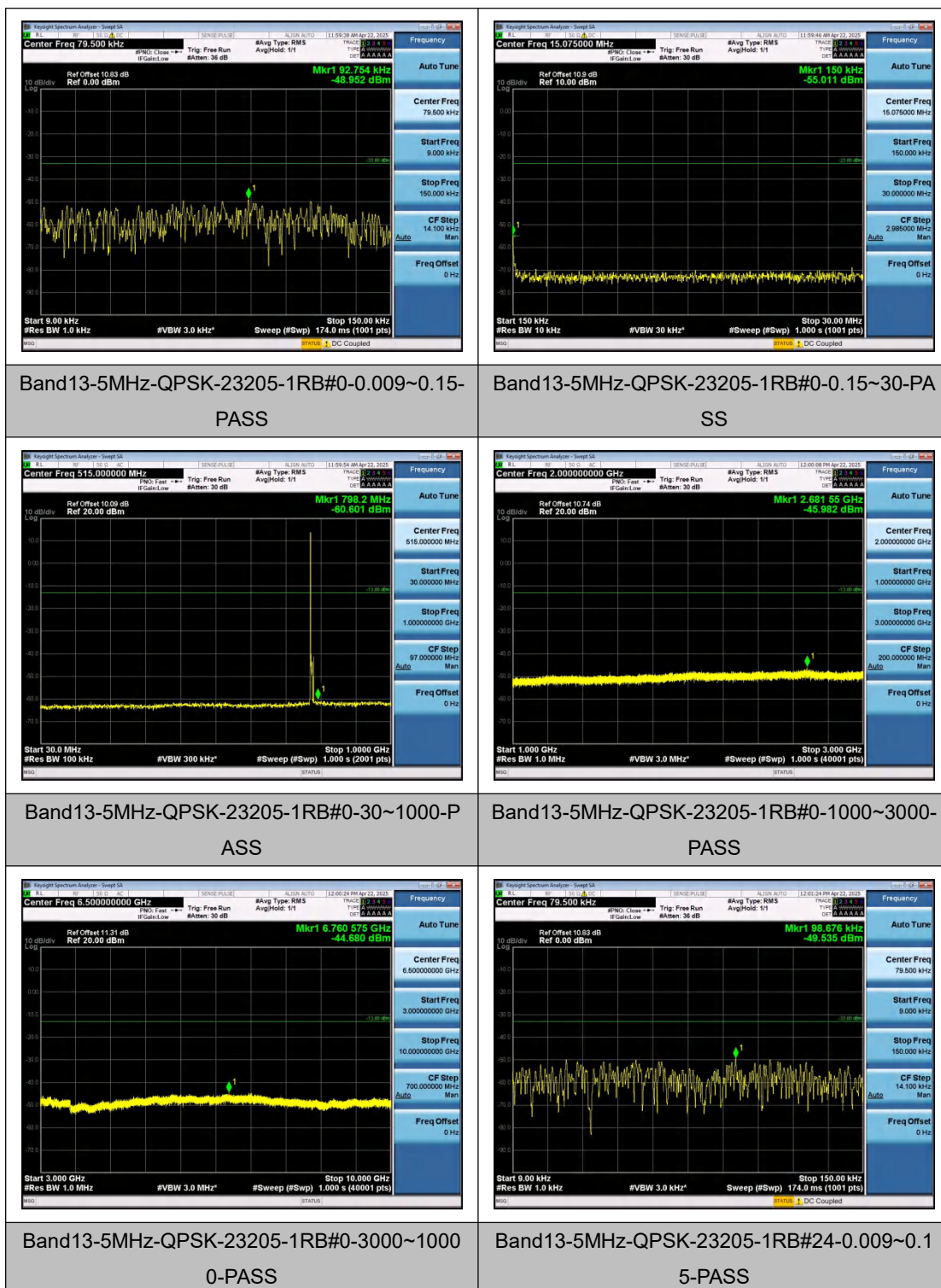
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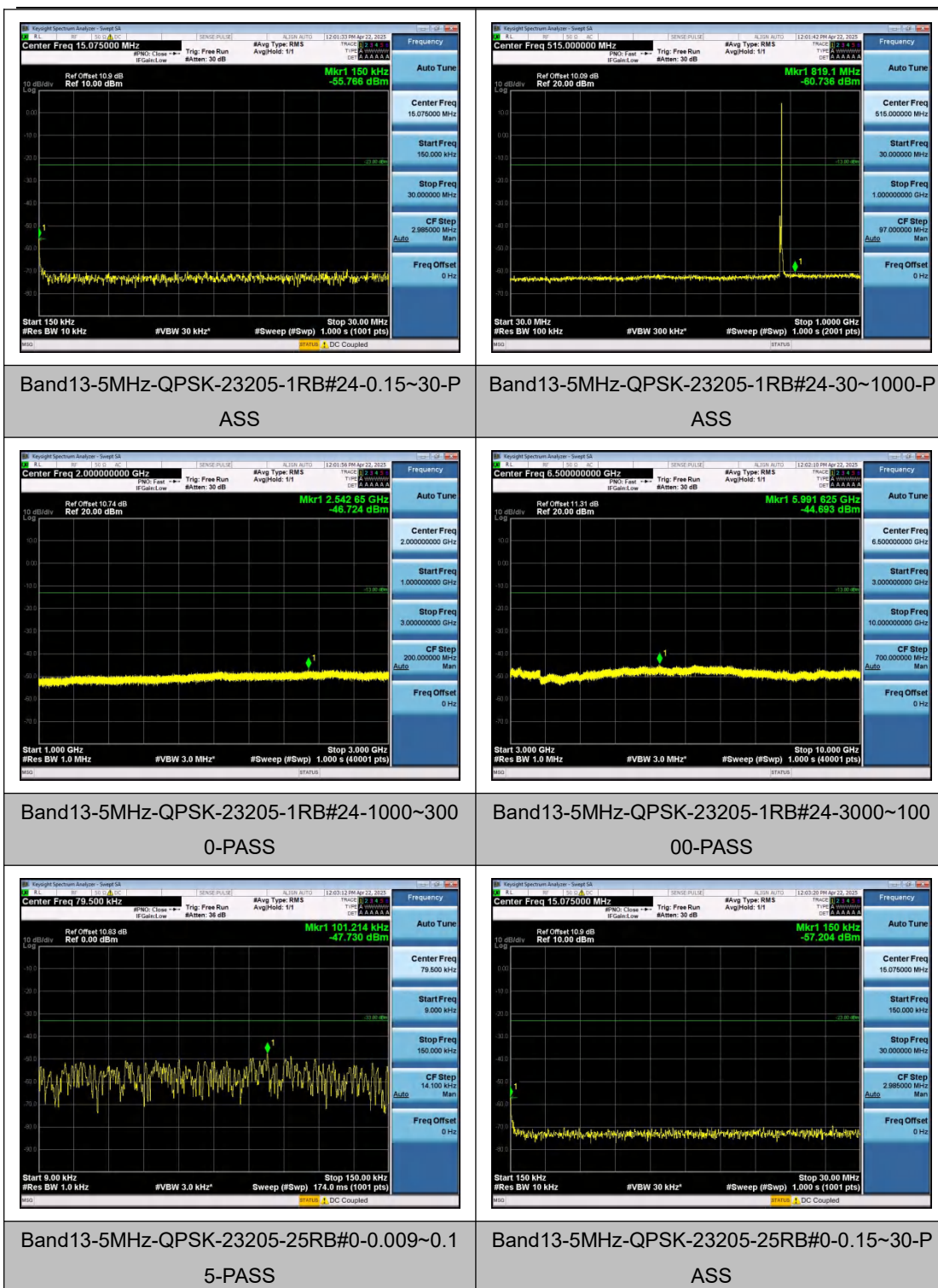
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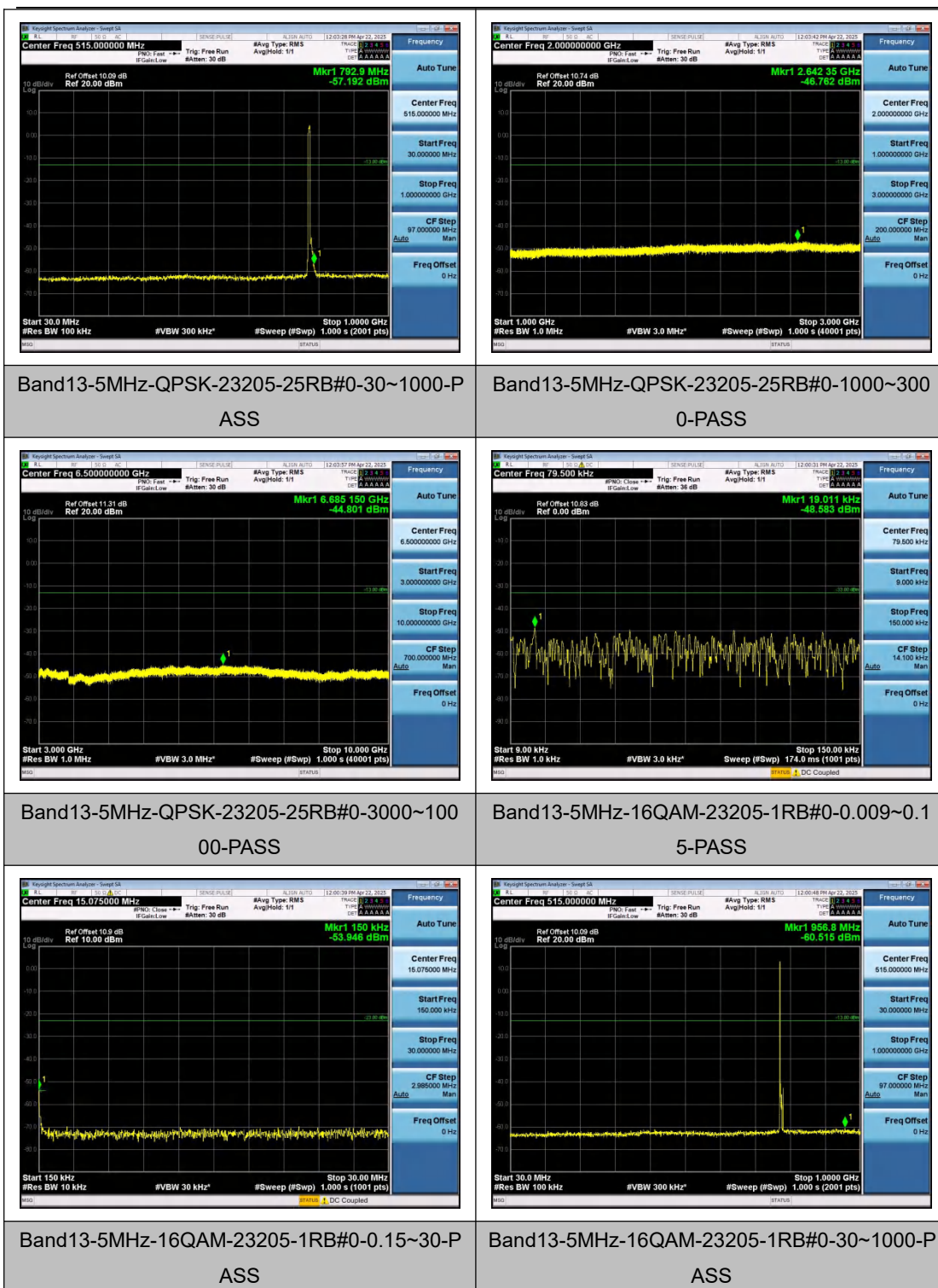


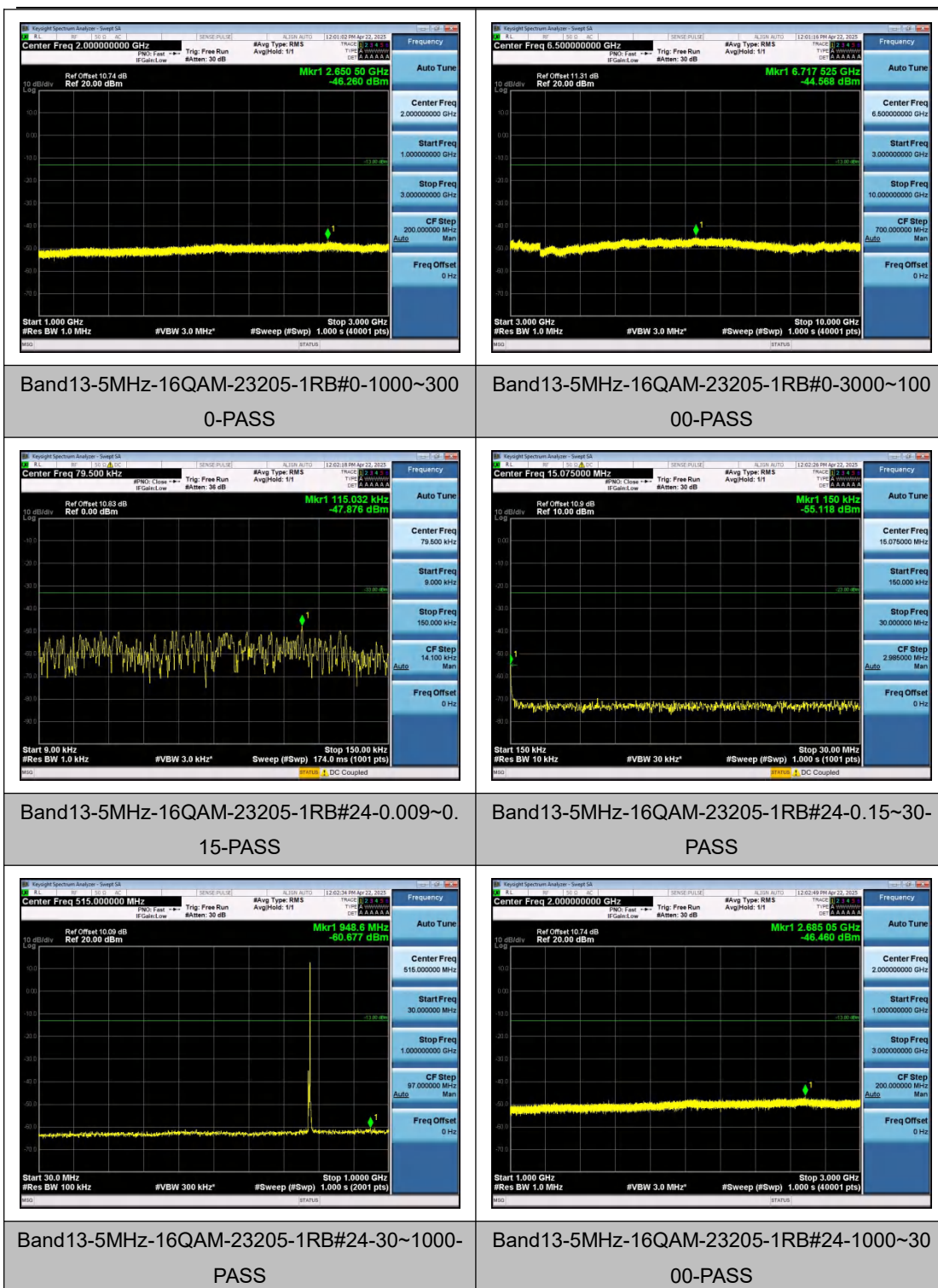
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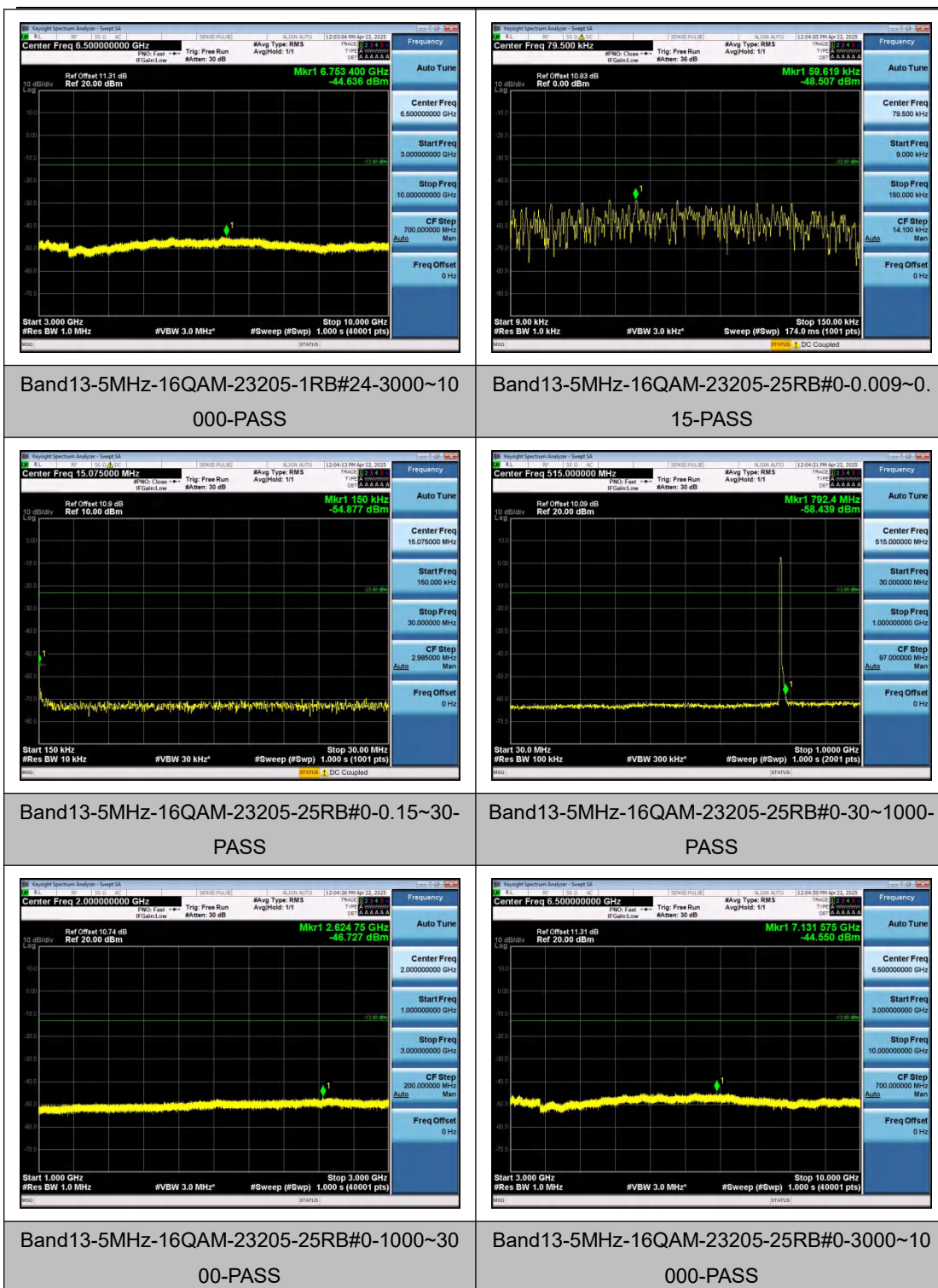
Test Graphs

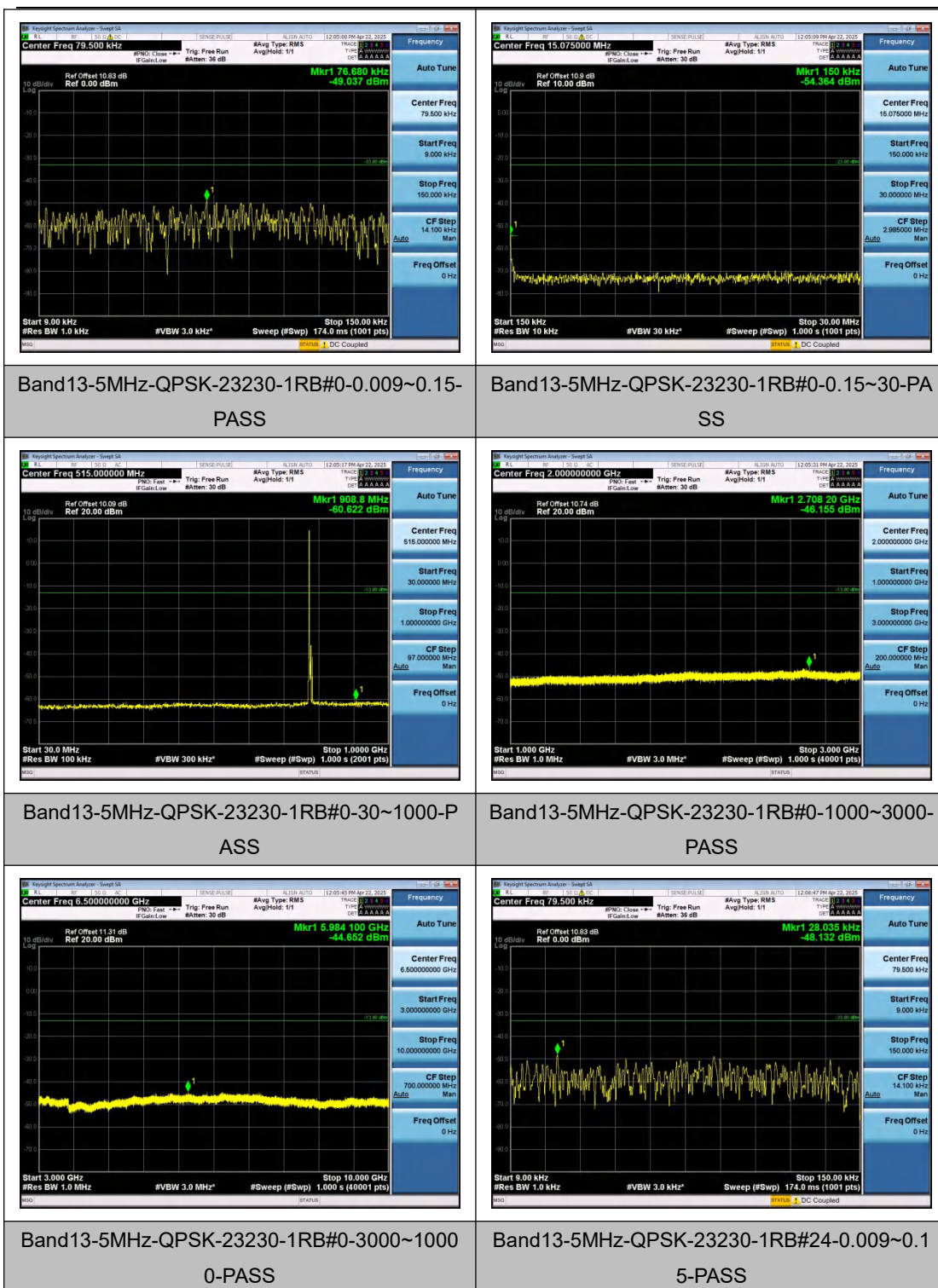


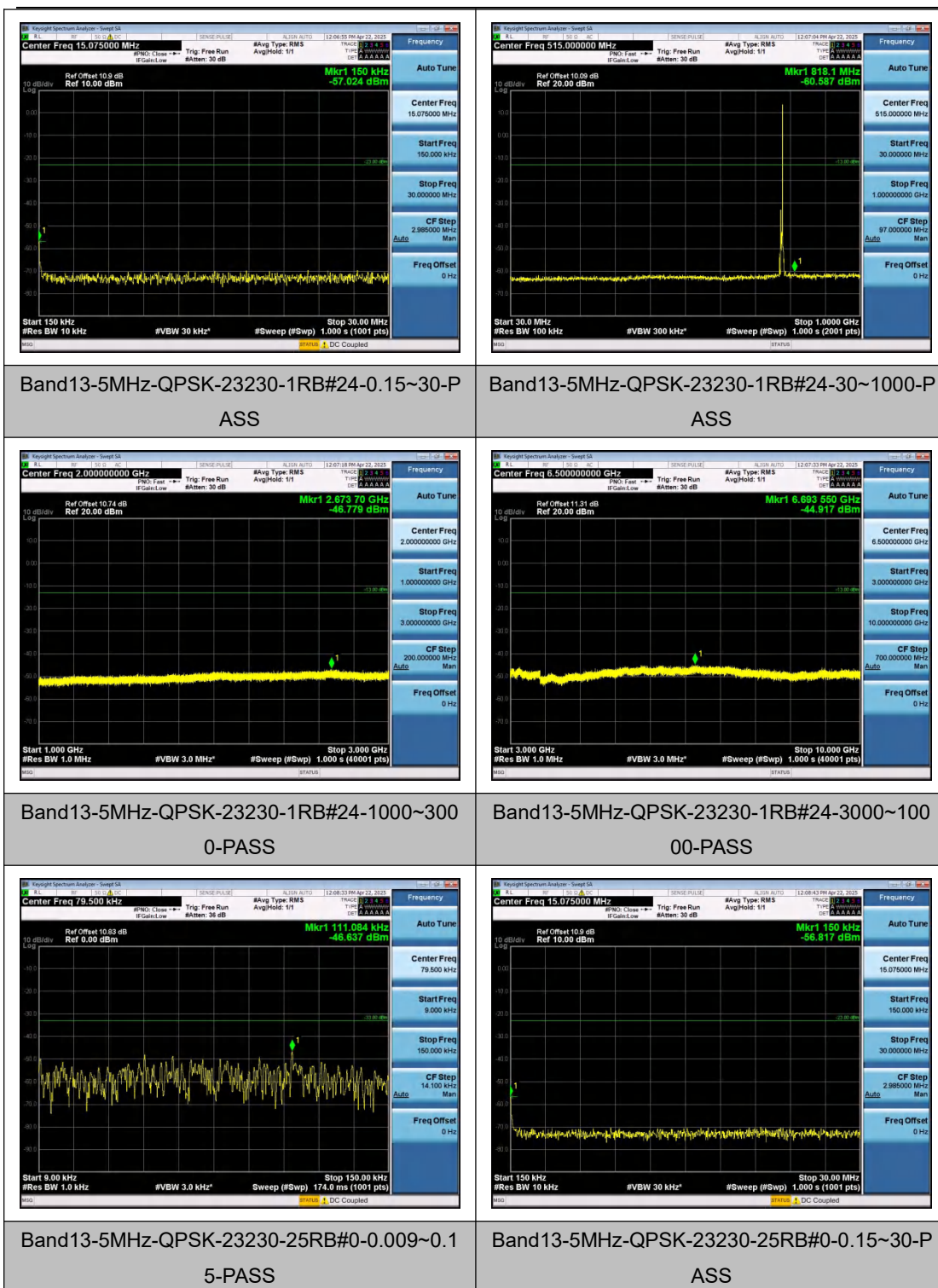


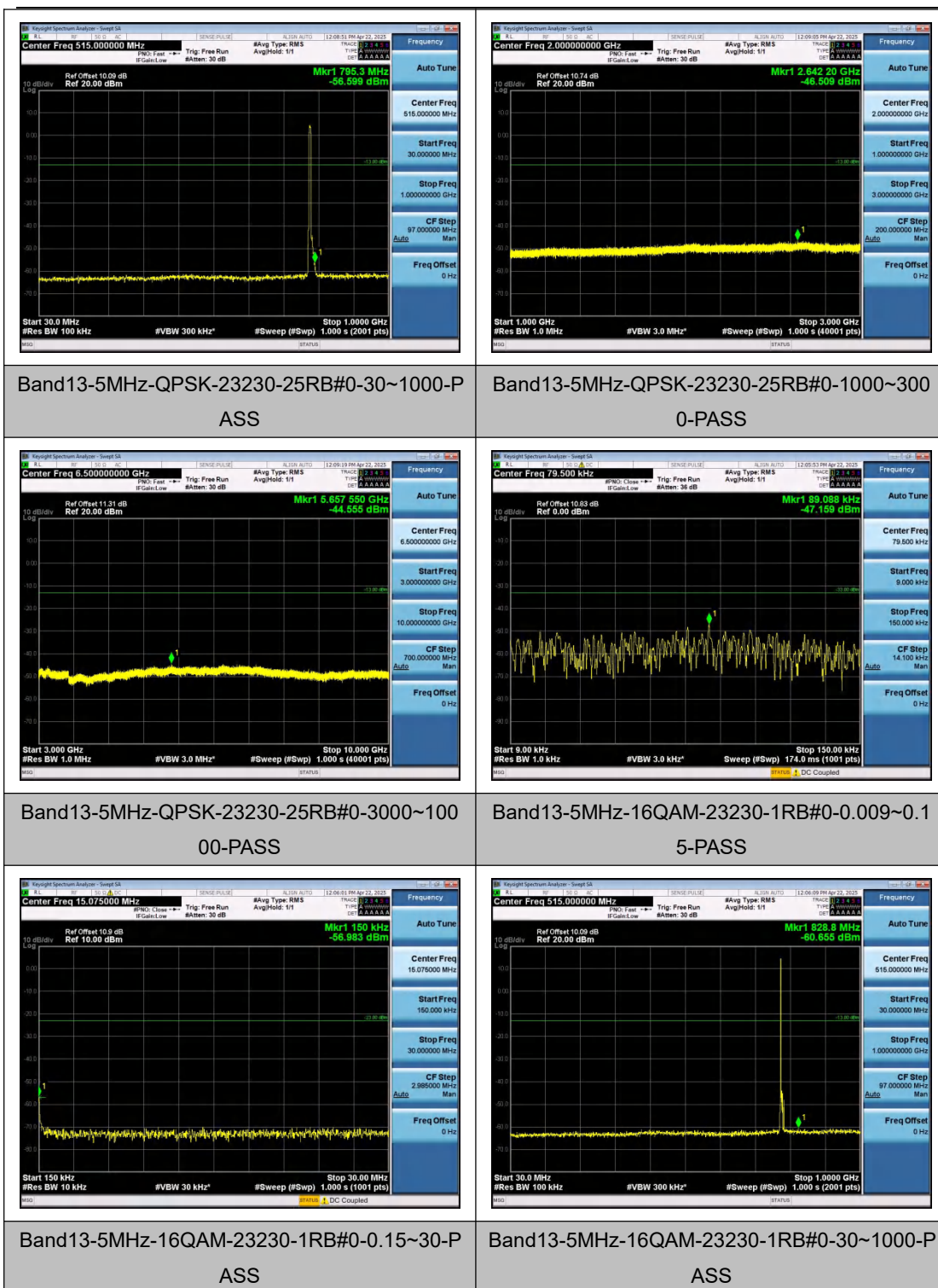


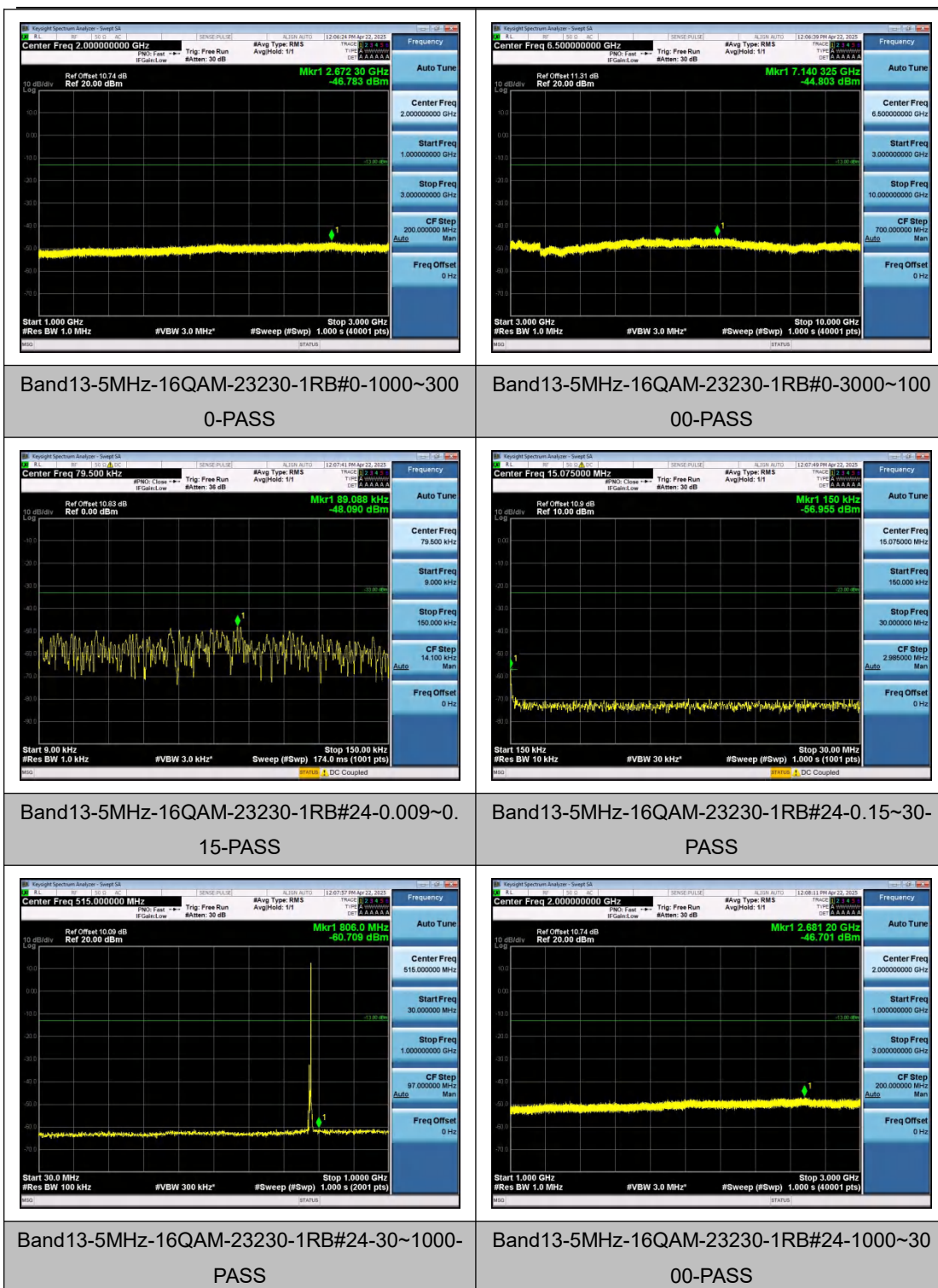


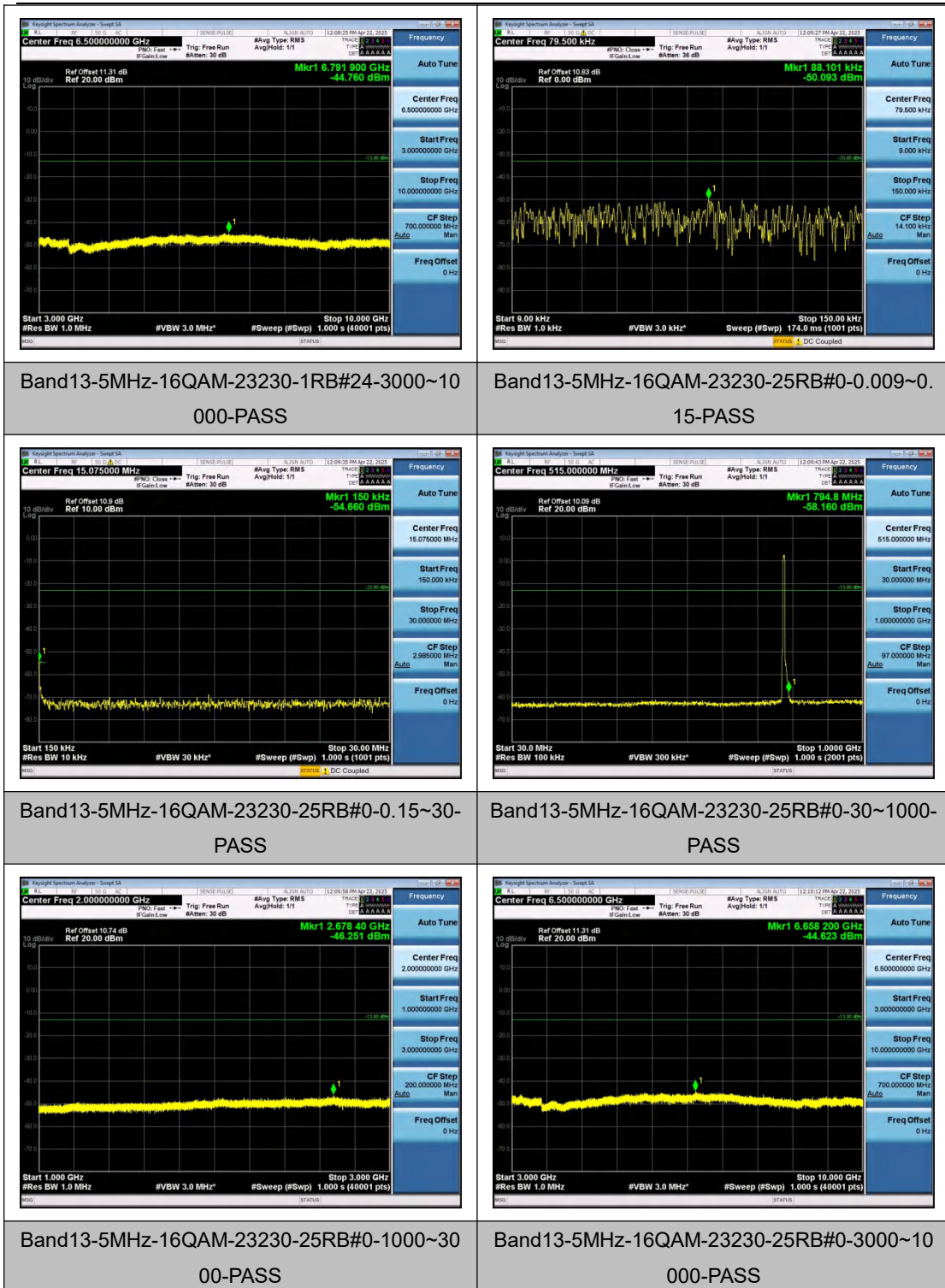


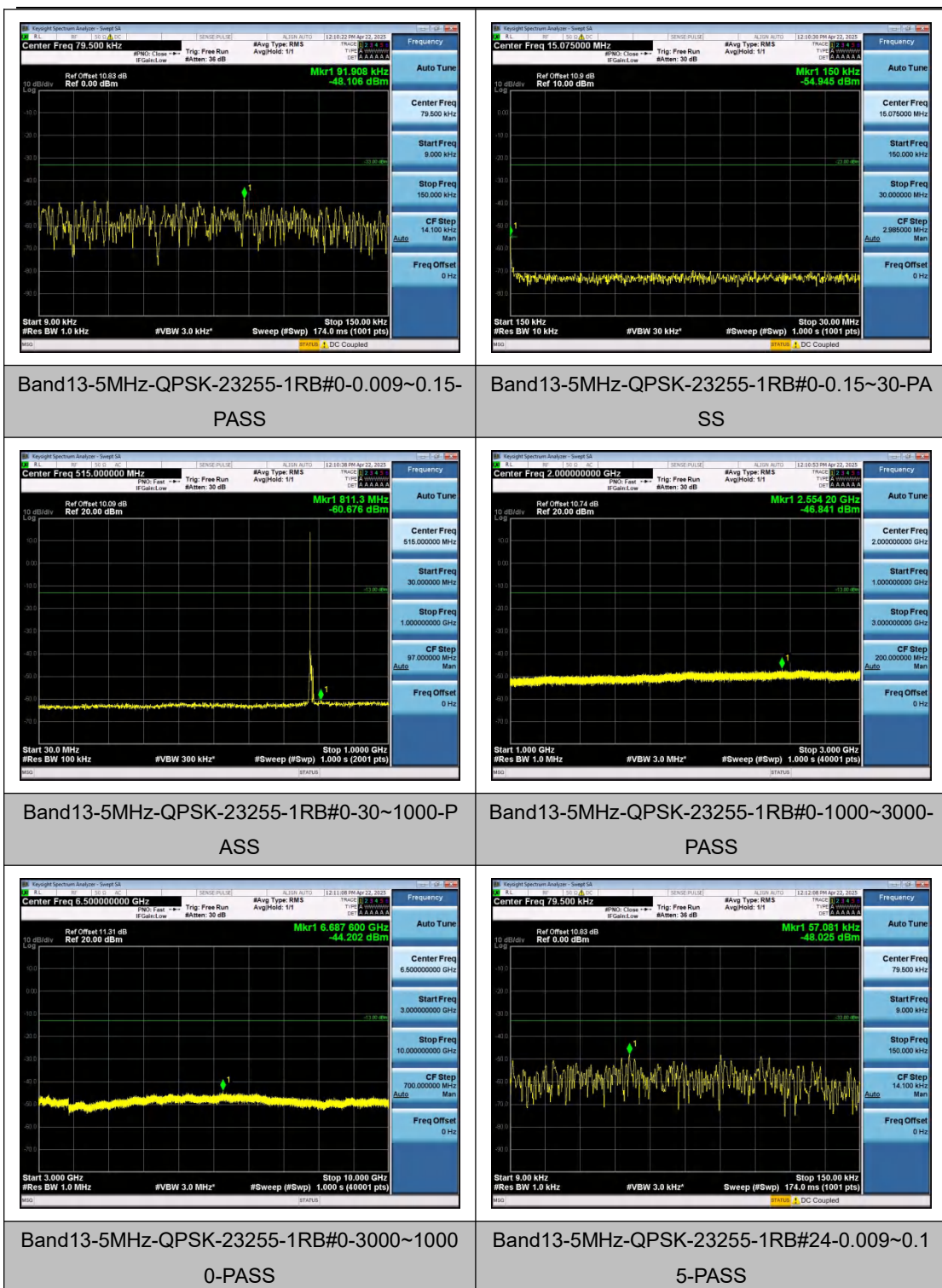


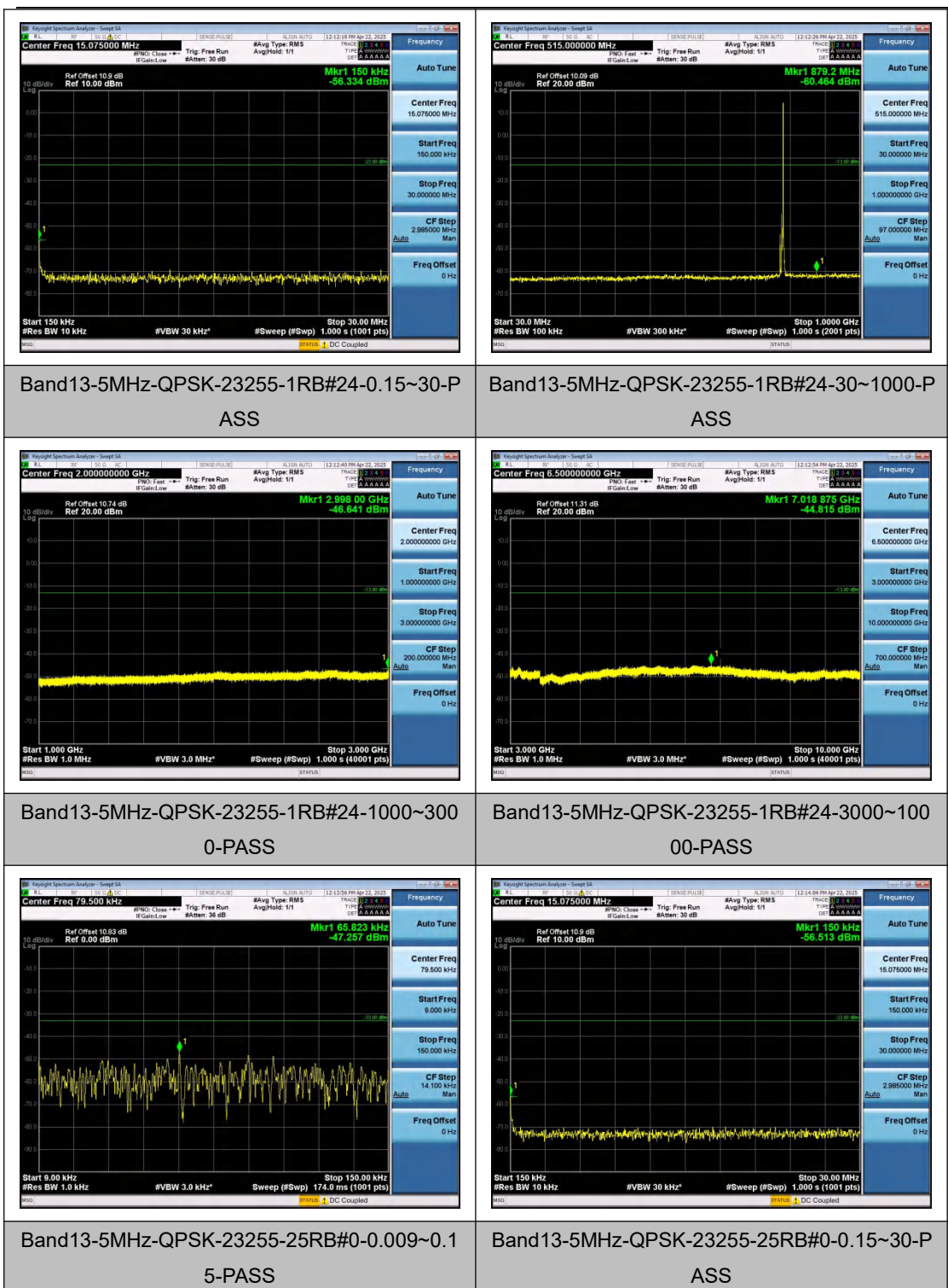


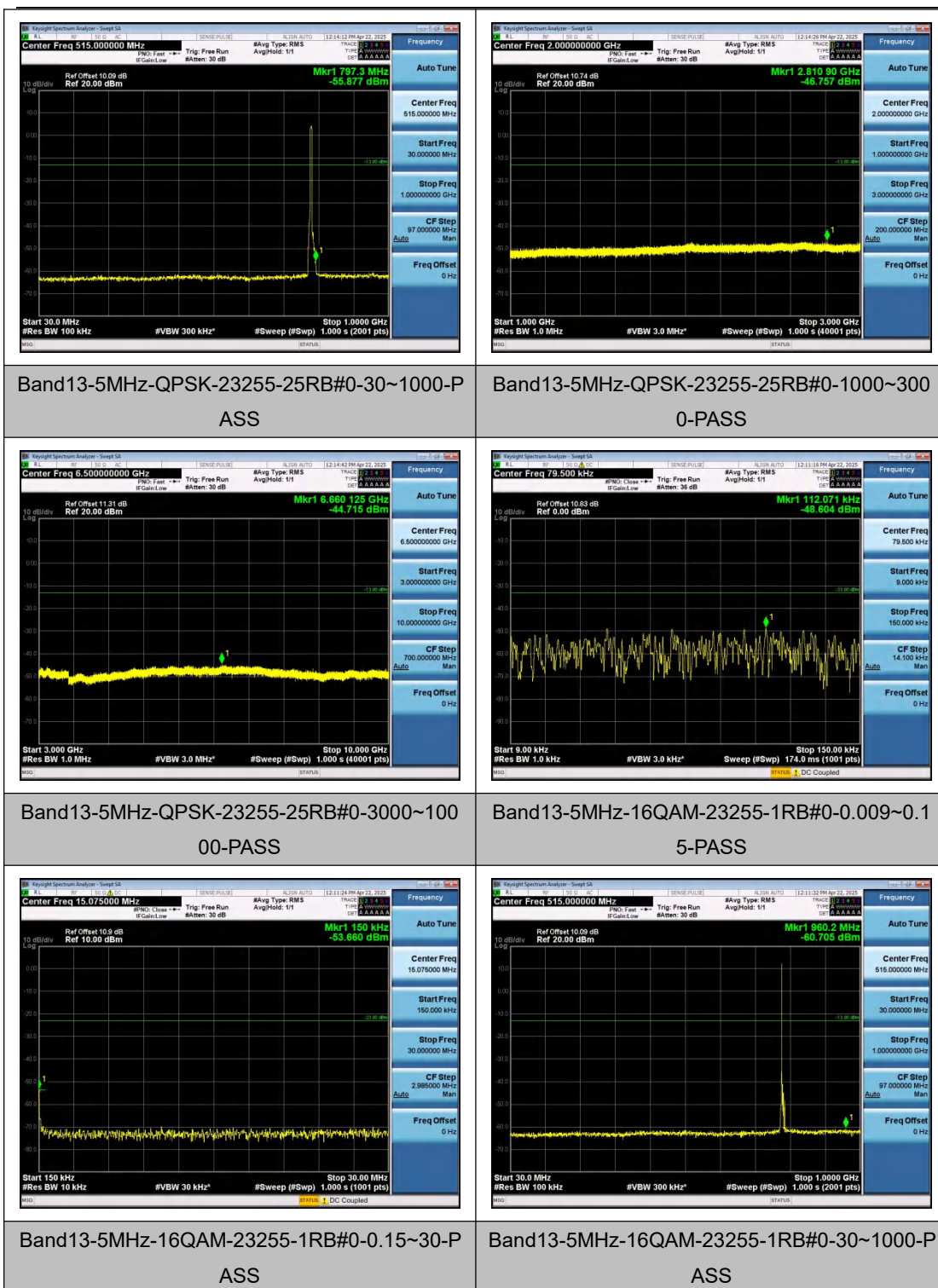


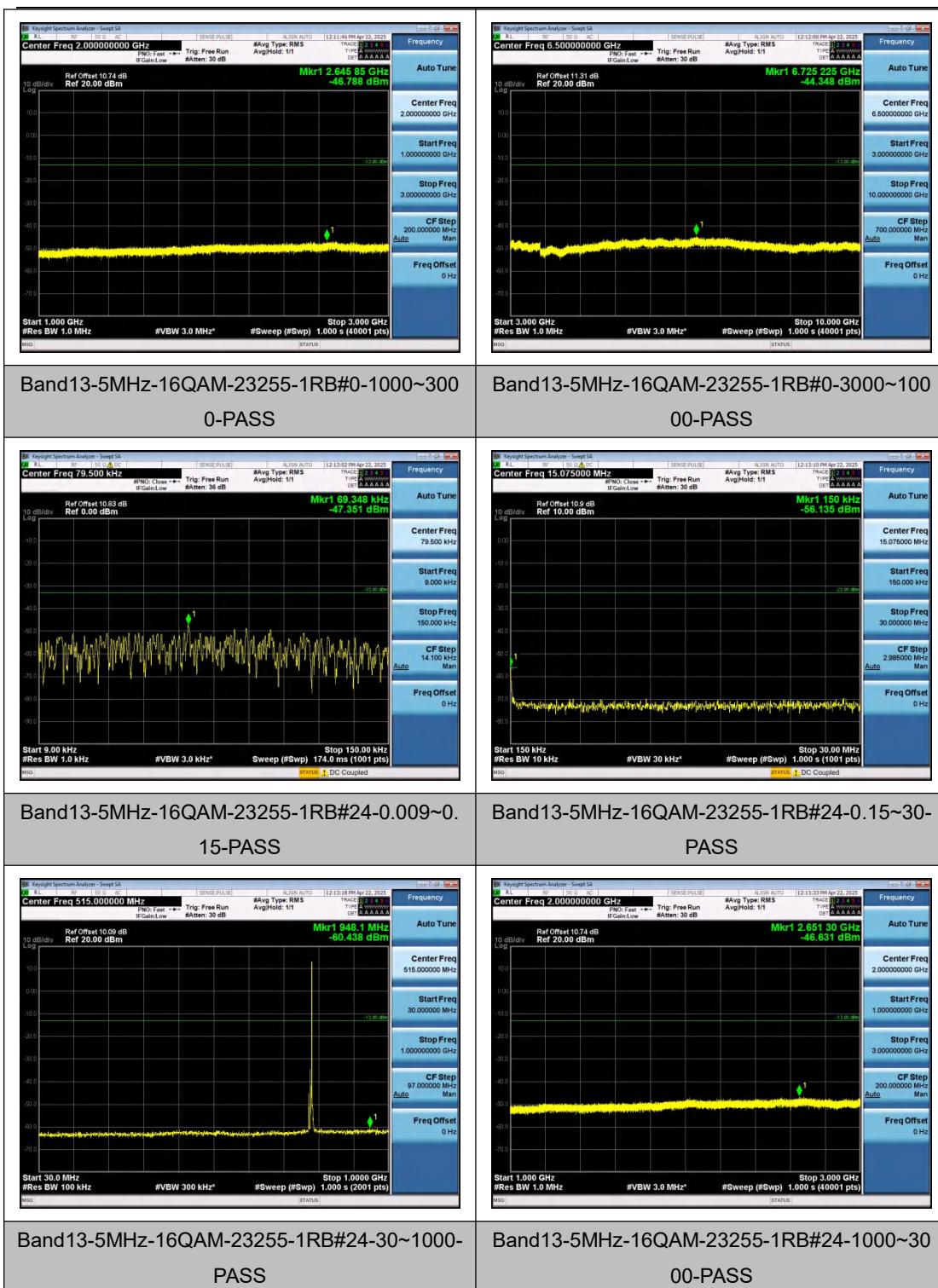


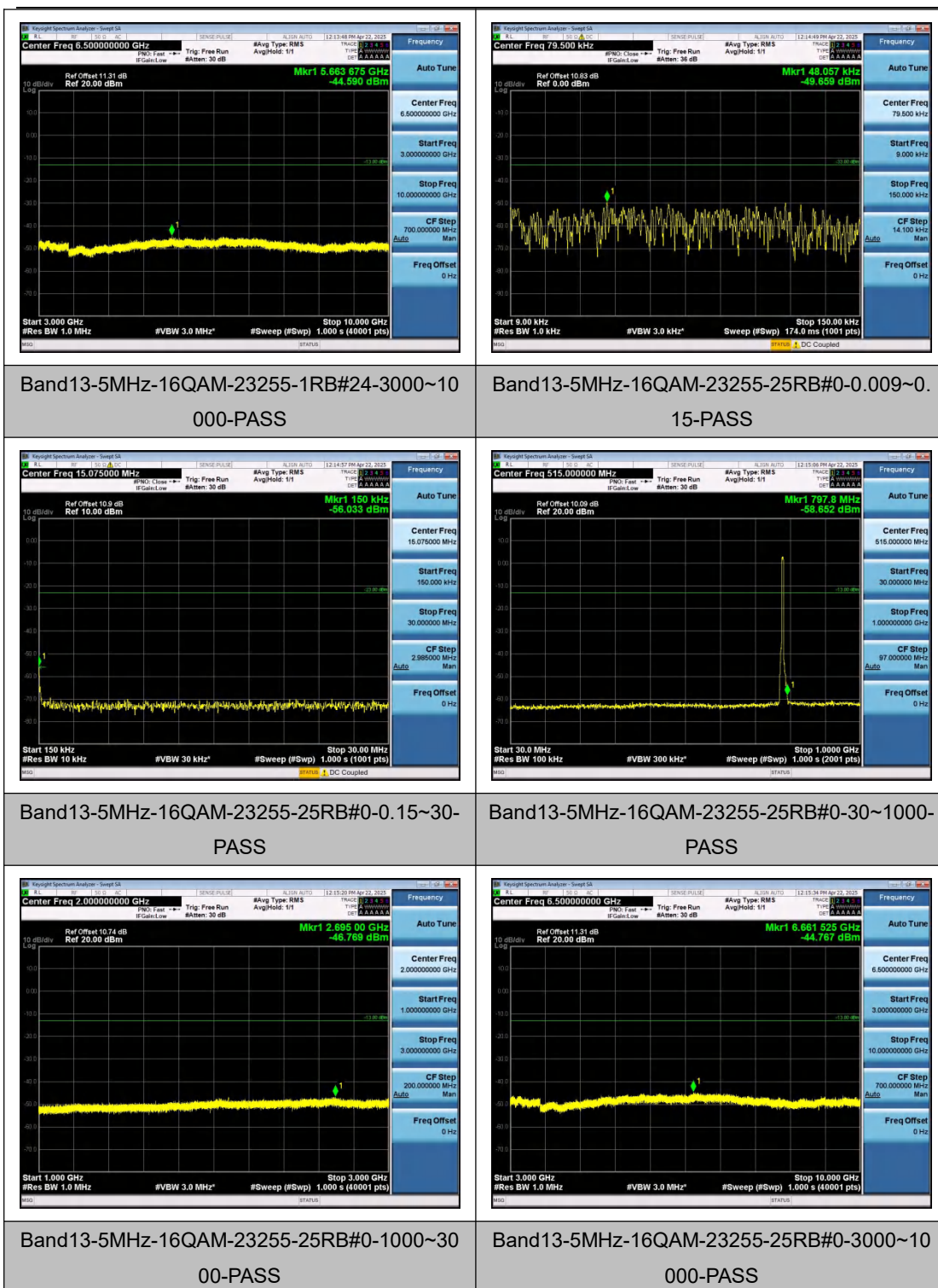


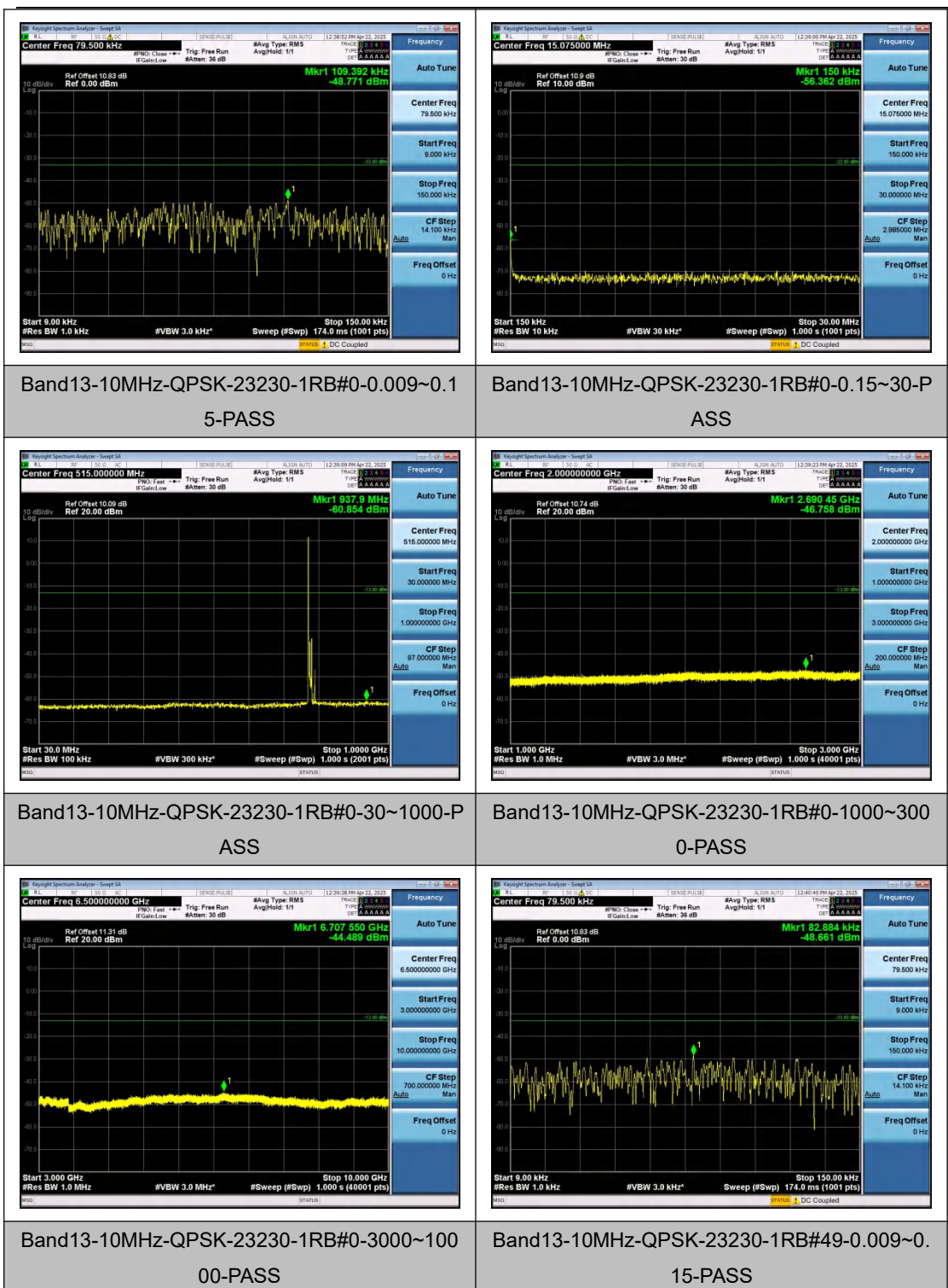


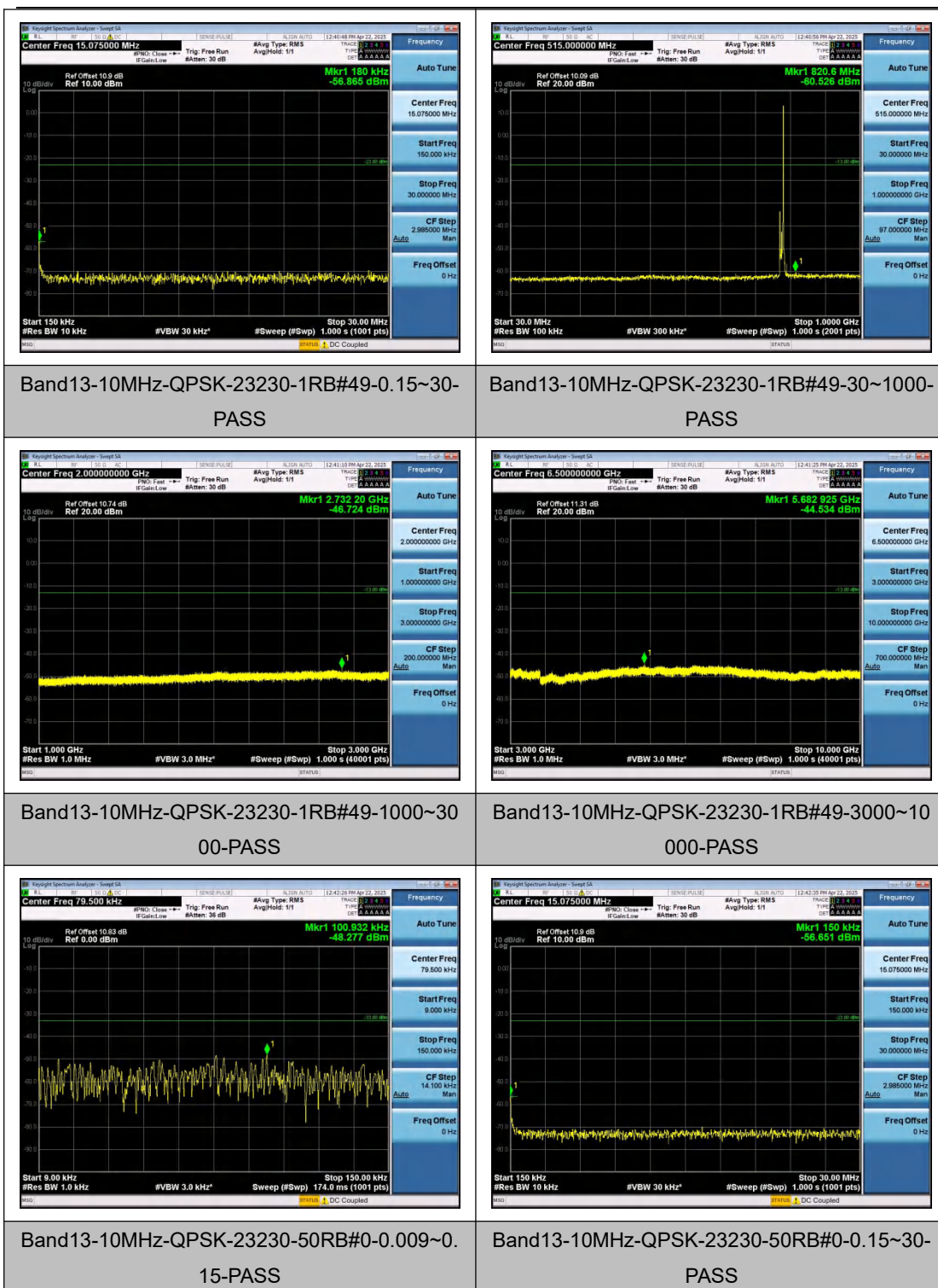


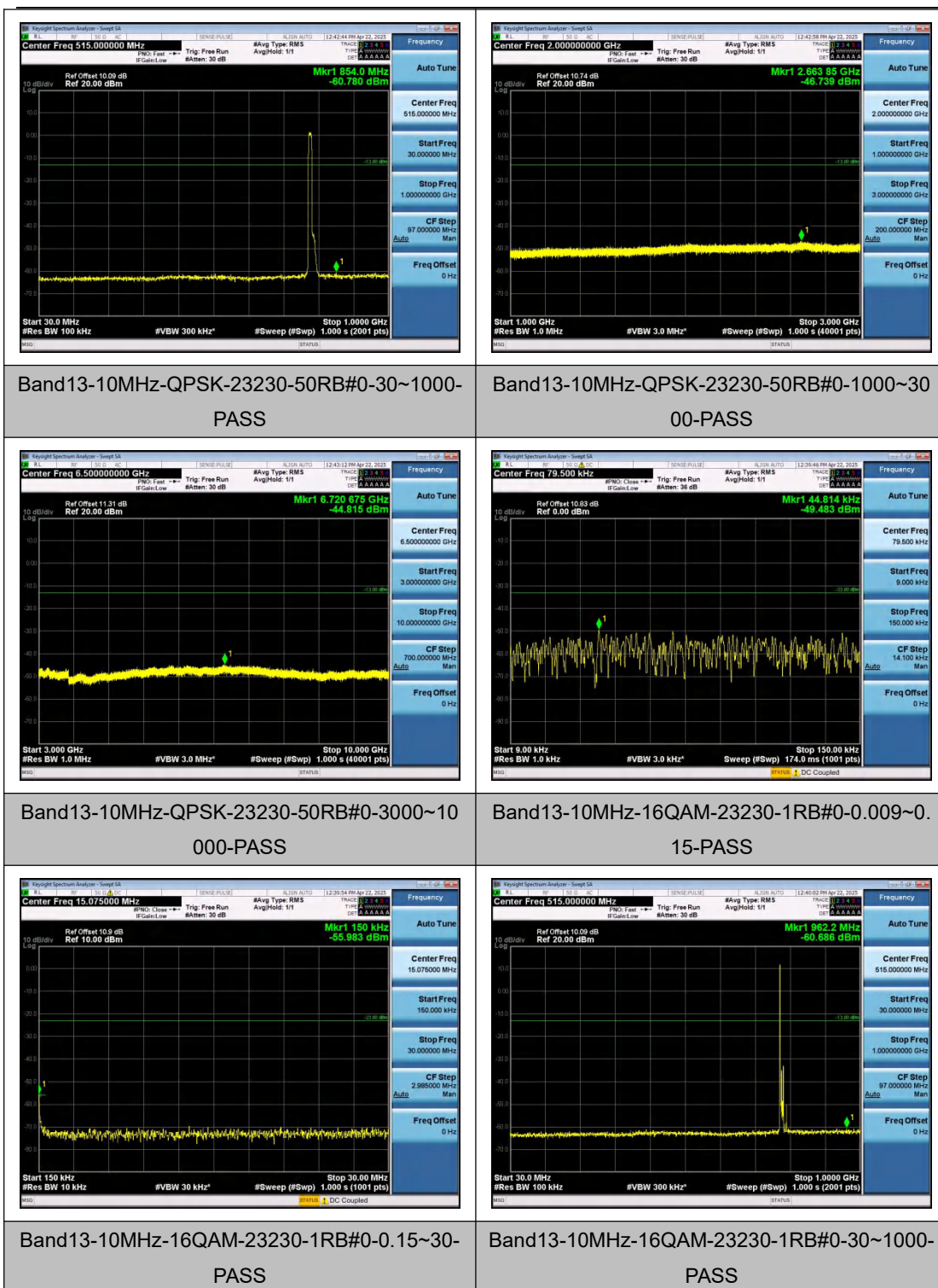


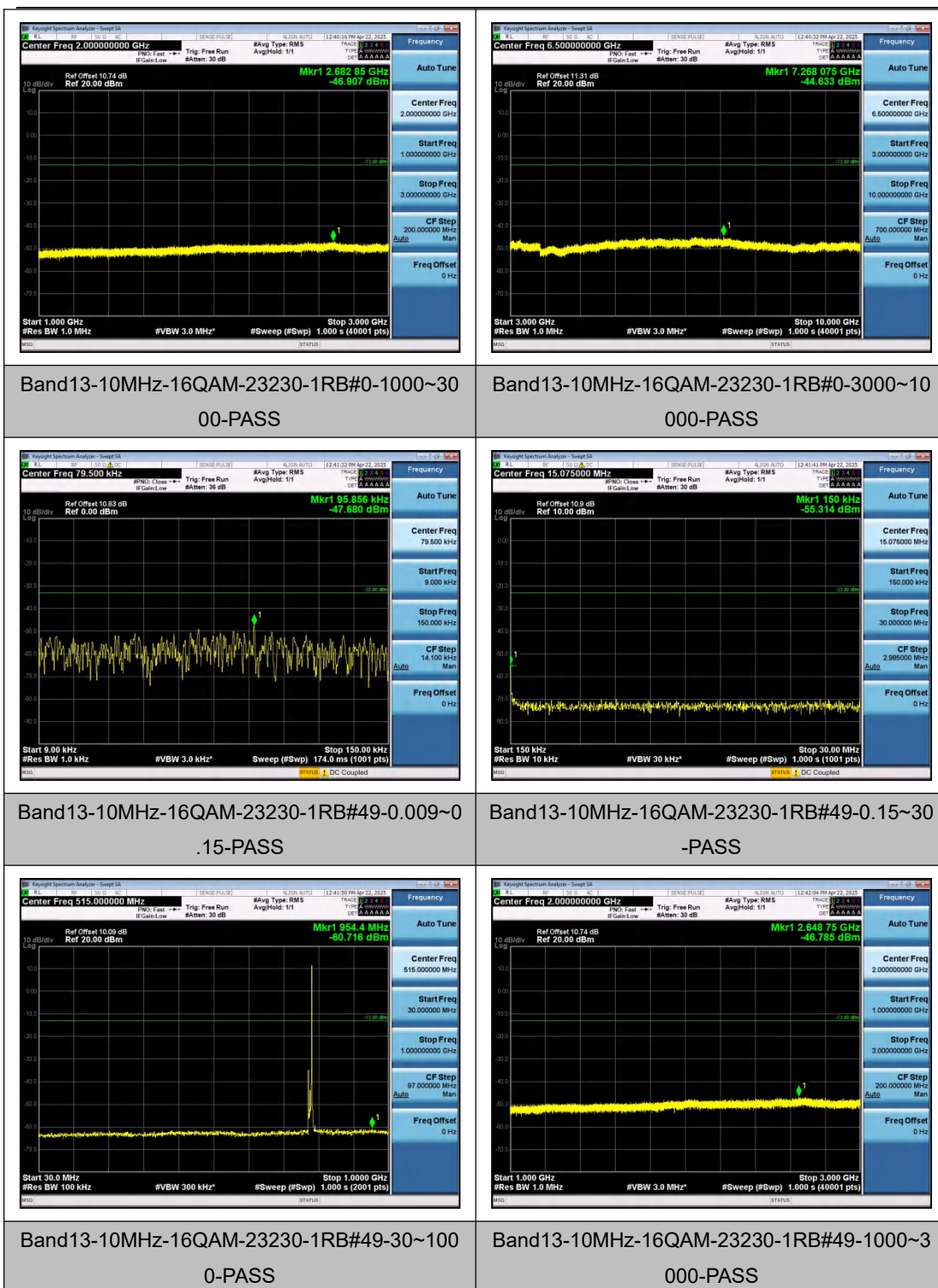


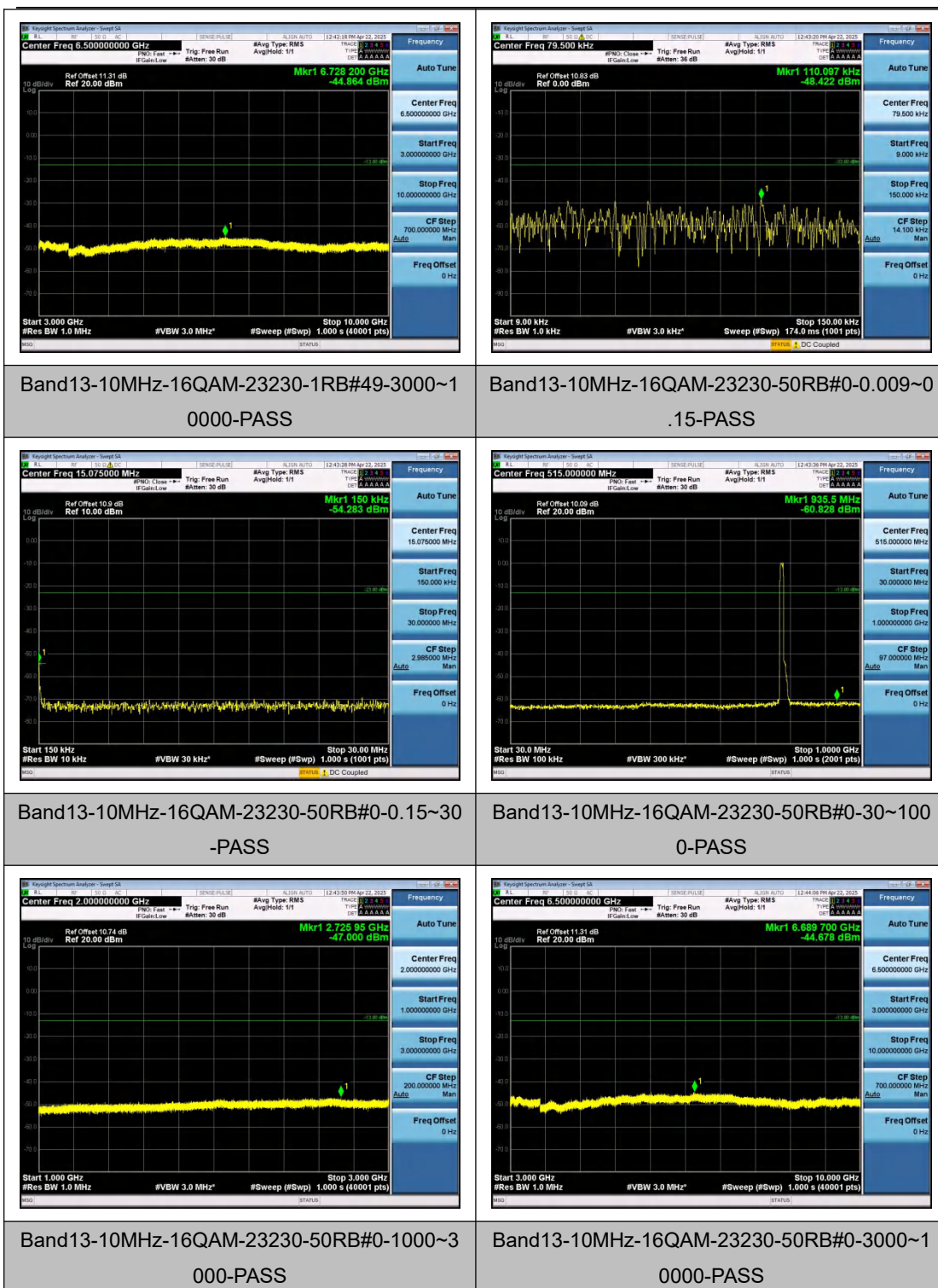












Appendix F: Frequency Stability VS Voltage measurement

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band13	5MHz	QPSK	23205	25RB#0	VN	NT	777.27268	781.73588	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	777.27442	781.73702	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	777.27384	781.73414	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	777.27094	781.74104	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	777.27237	781.73767	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	777.2722	781.7402	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	779.75031	784.23461	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	779.74898	784.23608	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	779.76012	784.23492	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	779.75548	784.24028	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	779.75992	784.23112	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	779.75481	784.23891	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	782.25869	786.73789	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	782.25771	786.73561	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	782.25776	786.73946	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	782.25993	786.73283	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	782.26045	786.73815	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	782.259	786.735	777-787	PASS

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							17	97		
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	777.542 45	786.463 95	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	777.547 73	786.464 83	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	777.541 04	786.461 24	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	VN	NT	777.547 12	786.468 52	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	VL	NT	777.554 87	786.464 27	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	VH	NT	777.544 2	786.463	777-787	PASS

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Appendix G: Frequency Stability VS Temperature

measurement

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	NV	-30	777.27509	781.73599	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	777.27303	781.73673	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	777.27104	781.73424	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	777.27273	781.73653	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	777.27159	781.73519	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	777.2727	781.733	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	777.27417	781.73567	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	777.27017	781.73497	777-787	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	777.27294	781.73664	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	777.27148	781.73998	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	777.27206	781.73726	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	777.27232	781.74202	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	777.27222	781.73922	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	777.2736	781.7366	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	777.27249	781.74189	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	777.27285	781.74055	777-787	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	777.27179	781.74009	777-787	PASS

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Band13	5MHz	16QAM	23205	25RB#0	NV	50	777.272 92	781.739 72	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	779.751 78	784.228 98	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	779.755 8	784.229 9	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	779.751 78	784.232 58	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	779.755 17	784.227 77	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	779.756 68	784.235 08	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	779.750 13	784.229 53	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	779.757 81	784.230 91	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	779.753 3	784.234 1	777-787	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	779.751 79	784.232 49	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	779.756 74	784.240 34	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	779.758 14	784.237 24	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	779.754 39	784.242 69	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	779.757 22	784.231 62	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	779.756 42	784.242 22	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	779.756 08	784.237 38	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	779.759 38	784.240 08	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	779.755 14	784.239 24	777-787	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	779.760 22	784.235 02	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	782.253 86	786.736 46	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	782.255 23	786.737 43	777-787	PASS

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Band13	5MHz	QPSK	23255	25RB#0	NV	-10	782.257 62	786.736 62	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	782.254 23	786.738 43	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	782.258 62	786.738 72	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	782.256 94	786.736 64	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	782.256 71	786.737 31	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	782.260 21	786.739 51	777-787	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	782.257 22	786.737 22	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	782.260 58	786.735 88	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	782.258 68	786.738 28	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	782.259 58	786.739 08	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	782.259 89	786.738 19	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	782.260 61	786.737 81	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	782.259 19	786.735 69	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	782.259 72	786.739 12	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	782.259 35	786.736 55	777-787	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	782.259 03	786.737 43	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	777.543 11	786.467 71	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	777.543 25	786.465 05	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	777.545 83	786.459 43	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	777.542 76	786.468 36	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	777.543 24	786.464 74	777-787	PASS

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Band13	10MHz	QPSK	23230	50RB#0	NV	20	777.538 96	786.459 86	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	777.545 92	786.465 72	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	777.543 34	786.462 64	777-787	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	777.540 9	786.466 5	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-30	777.551 06	786.469 06	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-20	777.556 21	786.463 71	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-10	777.546 02	786.464 02	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	0	777.548 8	786.466	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	10	777.548 82	786.455 62	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	20	777.545 29	786.461 89	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	30	777.555 55	786.461 55	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	40	777.553 09	786.461 29	777-787	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	50	777.548 17	786.464 77	777-787	PASS

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