

Appendix Test Data

Report No.:	1812C50149712501	Test Sample No.:	1-2-2
Start Test Date:	2025-4-30	Finish Test Date:	2025-05-14
Test Engineer:	<i>Joker Wang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	24.3°C	Relative Humidity:	57 %
Pressure:	101 kPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.87	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.57	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.61	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.69	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.66	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.67	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.80	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.45	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.54	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.58	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.58	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.53	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.65	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.68	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.59	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.62	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.68	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.55	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.54	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.61	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.60	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.73	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.76	PASS

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Band4	1.4MHz	16QAM	20175	1RB#5	20.74	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.52	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.29	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.47	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.28	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.40	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.38	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.41	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.41	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.51	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.51	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.40	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.26	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.29	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.47	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.41	PASS
Band4	3MHz	QPSK	19965	1RB#0	21.73	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.89	PASS
Band4	3MHz	QPSK	19965	1RB#14	21.85	PASS
Band4	3MHz	QPSK	19965	8RB#0	20.72	PASS
Band4	3MHz	QPSK	19965	8RB#4	20.72	PASS
Band4	3MHz	QPSK	19965	8RB#7	20.81	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.80	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.63	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.92	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.67	PASS
Band4	3MHz	16QAM	19965	8RB#0	19.66	PASS
Band4	3MHz	16QAM	19965	8RB#4	19.67	PASS
Band4	3MHz	16QAM	19965	8RB#7	19.85	PASS
Band4	3MHz	16QAM	19965	15RB#0	19.80	PASS
Band4	3MHz	QPSK	20175	1RB#0	21.61	PASS
Band4	3MHz	QPSK	20175	1RB#8	21.63	PASS
Band4	3MHz	QPSK	20175	1RB#14	21.54	PASS
Band4	3MHz	QPSK	20175	8RB#0	20.61	PASS
Band4	3MHz	QPSK	20175	8RB#4	20.62	PASS
Band4	3MHz	QPSK	20175	8RB#7	20.63	PASS
Band4	3MHz	QPSK	20175	15RB#0	20.62	PASS
Band4	3MHz	16QAM	20175	1RB#0	20.46	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.47	PASS

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Band4	3MHz	16QAM	20175	1RB#14	20.66	PASS
Band4	3MHz	16QAM	20175	8RB#0	19.56	PASS
Band4	3MHz	16QAM	20175	8RB#4	19.76	PASS
Band4	3MHz	16QAM	20175	8RB#7	19.57	PASS
Band4	3MHz	16QAM	20175	15RB#0	19.56	PASS
Band4	3MHz	QPSK	20385	1RB#0	21.27	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.26	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.44	PASS
Band4	3MHz	QPSK	20385	8RB#0	20.39	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.40	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.47	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.35	PASS
Band4	3MHz	16QAM	20385	1RB#0	19.91	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.13	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.29	PASS
Band4	3MHz	16QAM	20385	8RB#0	19.11	PASS
Band4	3MHz	16QAM	20385	8RB#4	19.42	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.50	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.09	PASS
Band4	5MHz	QPSK	19975	1RB#0	21.65	PASS
Band4	5MHz	QPSK	19975	1RB#12	21.84	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.60	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.73	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.73	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.76	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.69	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.55	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.66	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.51	PASS
Band4	5MHz	16QAM	19975	12RB#0	19.74	PASS
Band4	5MHz	16QAM	19975	12RB#6	19.54	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.77	PASS
Band4	5MHz	16QAM	19975	25RB#0	19.81	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.74	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.54	PASS
Band4	5MHz	QPSK	20175	1RB#24	21.49	PASS
Band4	5MHz	QPSK	20175	12RB#0	20.60	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.61	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.53	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.60	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.20	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.46	PASS

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Band4	5MHz	16QAM	20175	1RB#24	20.43	PASS
Band4	5MHz	16QAM	20175	12RB#0	19.51	PASS
Band4	5MHz	16QAM	20175	12RB#6	19.62	PASS
Band4	5MHz	16QAM	20175	12RB#13	19.45	PASS
Band4	5MHz	16QAM	20175	25RB#0	19.64	PASS
Band4	5MHz	QPSK	20375	1RB#0	21.30	PASS
Band4	5MHz	QPSK	20375	1RB#12	21.51	PASS
Band4	5MHz	QPSK	20375	1RB#24	21.57	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.39	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.40	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.61	PASS
Band4	5MHz	QPSK	20375	25RB#0	20.36	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.46	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.59	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.54	PASS
Band4	5MHz	16QAM	20375	12RB#0	19.38	PASS
Band4	5MHz	16QAM	20375	12RB#6	19.48	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.59	PASS
Band4	5MHz	16QAM	20375	25RB#0	19.35	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.60	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.67	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.58	PASS
Band4	10MHz	QPSK	20000	25RB#0	20.74	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.84	PASS
Band4	10MHz	QPSK	20000	25RB#25	20.67	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.65	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.63	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.10	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.54	PASS
Band4	10MHz	16QAM	20000	25RB#0	19.83	PASS
Band4	10MHz	16QAM	20000	25RB#12	19.73	PASS
Band4	10MHz	16QAM	20000	25RB#25	19.67	PASS
Band4	10MHz	16QAM	20000	50RB#0	19.57	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.75	PASS
Band4	10MHz	QPSK	20175	1RB#24	21.63	PASS
Band4	10MHz	QPSK	20175	1RB#49	21.29	PASS
Band4	10MHz	QPSK	20175	25RB#0	20.71	PASS
Band4	10MHz	QPSK	20175	25RB#12	20.63	PASS
Band4	10MHz	QPSK	20175	25RB#25	20.58	PASS
Band4	10MHz	QPSK	20175	50RB#0	20.55	PASS
Band4	10MHz	16QAM	20175	1RB#0	20.41	PASS
Band4	10MHz	16QAM	20175	1RB#24	20.87	PASS

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Band4	10MHz	16QAM	20175	25RB#0	19.52	PASS
Band4	10MHz	16QAM	20175	25RB#12	19.63	PASS
Band4	10MHz	16QAM	20175	25RB#25	19.58	PASS
Band4	10MHz	16QAM	20175	50RB#0	19.56	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.40	PASS
Band4	10MHz	QPSK	20350	1RB#24	21.73	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.55	PASS
Band4	10MHz	QPSK	20350	25RB#0	20.39	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.39	PASS
Band4	10MHz	QPSK	20350	25RB#25	20.40	PASS
Band4	10MHz	QPSK	20350	50RB#0	20.39	PASS
Band4	10MHz	16QAM	20350	1RB#0	20.35	PASS
Band4	10MHz	16QAM	20350	1RB#24	20.77	PASS
Band4	10MHz	16QAM	20350	1RB#49	20.62	PASS
Band4	10MHz	16QAM	20350	25RB#0	19.42	PASS
Band4	10MHz	16QAM	20350	25RB#12	19.42	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.45	PASS
Band4	10MHz	16QAM	20350	50RB#0	19.43	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.61	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.65	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.72	PASS
Band4	15MHz	QPSK	20025	38RB#0	20.80	PASS
Band4	15MHz	QPSK	20025	38RB#18	20.79	PASS
Band4	15MHz	QPSK	20025	38RB#37	20.78	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.77	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.71	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.16	PASS
Band4	15MHz	16QAM	20025	1RB#74	20.86	PASS
Band4	15MHz	16QAM	20025	38RB#0	20.80	PASS
Band4	15MHz	16QAM	20025	38RB#18	20.79	PASS
Band4	15MHz	16QAM	20025	38RB#37	20.78	PASS
Band4	15MHz	16QAM	20025	75RB#0	19.69	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.58	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.75	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.19	PASS
Band4	15MHz	QPSK	20175	38RB#0	20.69	PASS
Band4	15MHz	QPSK	20175	38RB#18	20.67	PASS
Band4	15MHz	QPSK	20175	38RB#37	20.65	PASS
Band4	15MHz	QPSK	20175	75RB#0	20.73	PASS
Band4	15MHz	16QAM	20175	1RB#0	20.64	PASS
Band4	15MHz	16QAM	20175	1RB#38	20.69	PASS

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Band4	15MHz	16QAM	20175	1RB#74	20.54	PASS
Band4	15MHz	16QAM	20175	38RB#0	20.68	PASS
Band4	15MHz	16QAM	20175	38RB#18	20.66	PASS
Band4	15MHz	16QAM	20175	38RB#37	20.65	PASS
Band4	15MHz	16QAM	20175	75RB#0	19.64	PASS
Band4	15MHz	QPSK	20325	1RB#0	21.33	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.46	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.42	PASS
Band4	15MHz	QPSK	20325	38RB#0	20.49	PASS
Band4	15MHz	QPSK	20325	38RB#18	20.50	PASS
Band4	15MHz	QPSK	20325	38RB#37	20.50	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.50	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.59	PASS
Band4	15MHz	16QAM	20325	1RB#38	20.35	PASS
Band4	15MHz	16QAM	20325	1RB#74	20.53	PASS
Band4	15MHz	16QAM	20325	38RB#0	20.49	PASS
Band4	15MHz	16QAM	20325	38RB#18	20.50	PASS
Band4	15MHz	16QAM	20325	38RB#37	20.50	PASS
Band4	15MHz	16QAM	20325	75RB#0	19.44	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.64	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.09	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.73	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.73	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.73	PASS
Band4	20MHz	QPSK	20050	50RB#50	20.92	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.79	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.67	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.38	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.65	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.77	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.76	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.95	PASS
Band4	20MHz	16QAM	20050	100RB#0	19.80	PASS
Band4	20MHz	QPSK	20175	1RB#0	21.56	PASS
Band4	20MHz	QPSK	20175	1RB#49	21.93	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.39	PASS
Band4	20MHz	QPSK	20175	50RB#0	20.79	PASS
Band4	20MHz	QPSK	20175	50RB#25	20.79	PASS
Band4	20MHz	QPSK	20175	50RB#50	20.70	PASS
Band4	20MHz	QPSK	20175	100RB#0	20.75	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.84	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.33	PASS

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Band4	20MHz	16QAM	20175	1RB#99	20.59	PASS
Band4	20MHz	16QAM	20175	50RB#0	19.72	PASS
Band4	20MHz	16QAM	20175	50RB#25	19.78	PASS
Band4	20MHz	16QAM	20175	50RB#50	19.73	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.57	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.68	PASS
Band4	20MHz	QPSK	20300	1RB#49	21.72	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.63	PASS
Band4	20MHz	QPSK	20300	50RB#0	20.71	PASS
Band4	20MHz	QPSK	20300	50RB#25	20.72	PASS
Band4	20MHz	QPSK	20300	50RB#50	20.68	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.57	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.43	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.49	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.21	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.67	PASS
Band4	20MHz	16QAM	20300	50RB#25	19.67	PASS
Band4	20MHz	16QAM	20300	50RB#50	19.54	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.49	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.72	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.25	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.75	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.12	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.80	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.31	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.86	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.17	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.76	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.29	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.80	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.17	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.79	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.31	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.65	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.13	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.85	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.36	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.75	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.18	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.85	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.35	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.93	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.15	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.70	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.29	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.66	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.09	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.86	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.34	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.74	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.14	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.84	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.31	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.67	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.08	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.69	13	PASS

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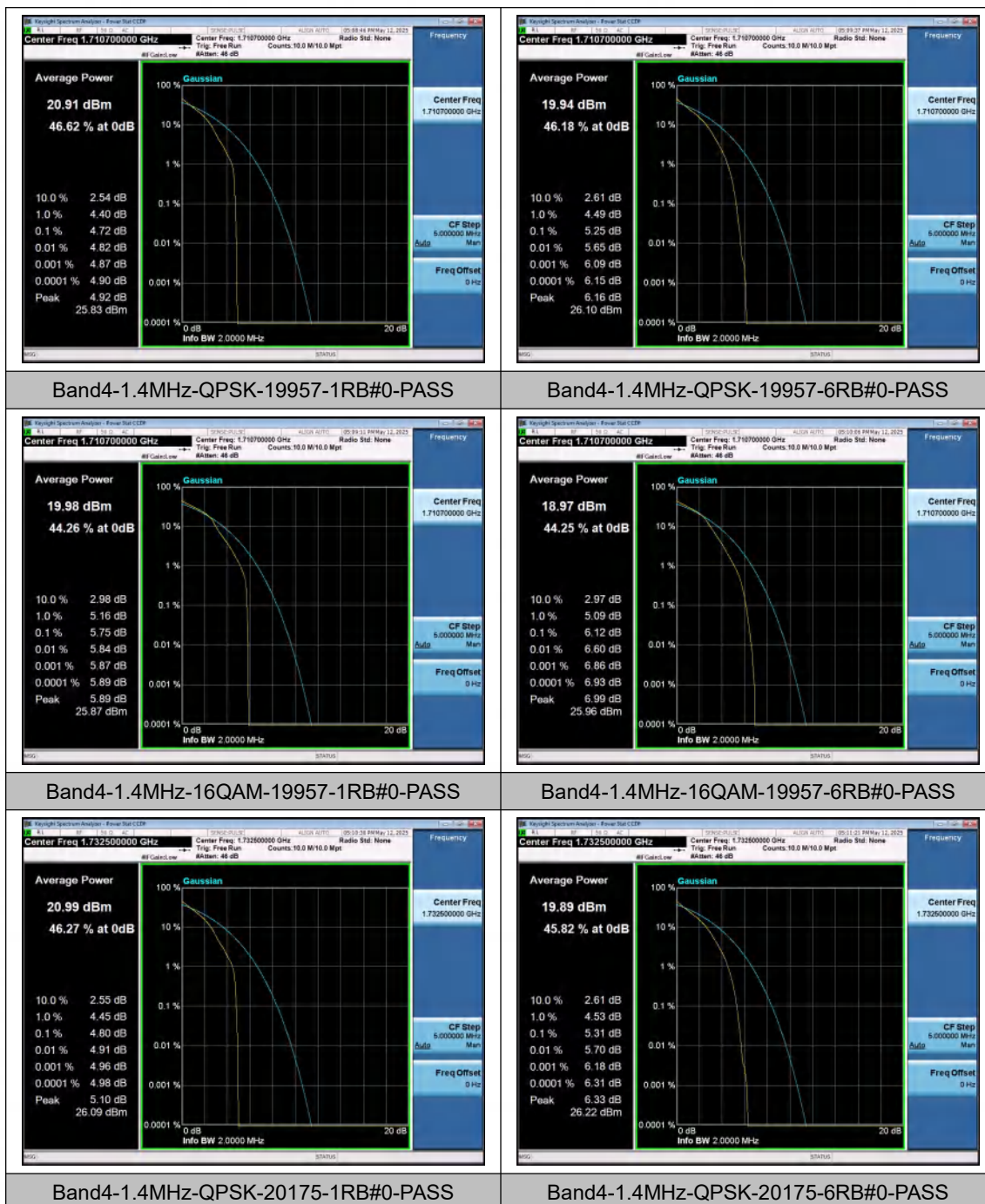
Band4	10MHz	QPSK	20000	50RB#0	5.20	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.59	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.02	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.77	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.26	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.68	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.06	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.81	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.25	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.87	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.06	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.70	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.33	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.58	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.06	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.75	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.39	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.64	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.11	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.83	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.39	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.80	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.09	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.66	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.15	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.56	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.99	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.70	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.20	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.58	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.03	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.81	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.21	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.78	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.04	13	PASS

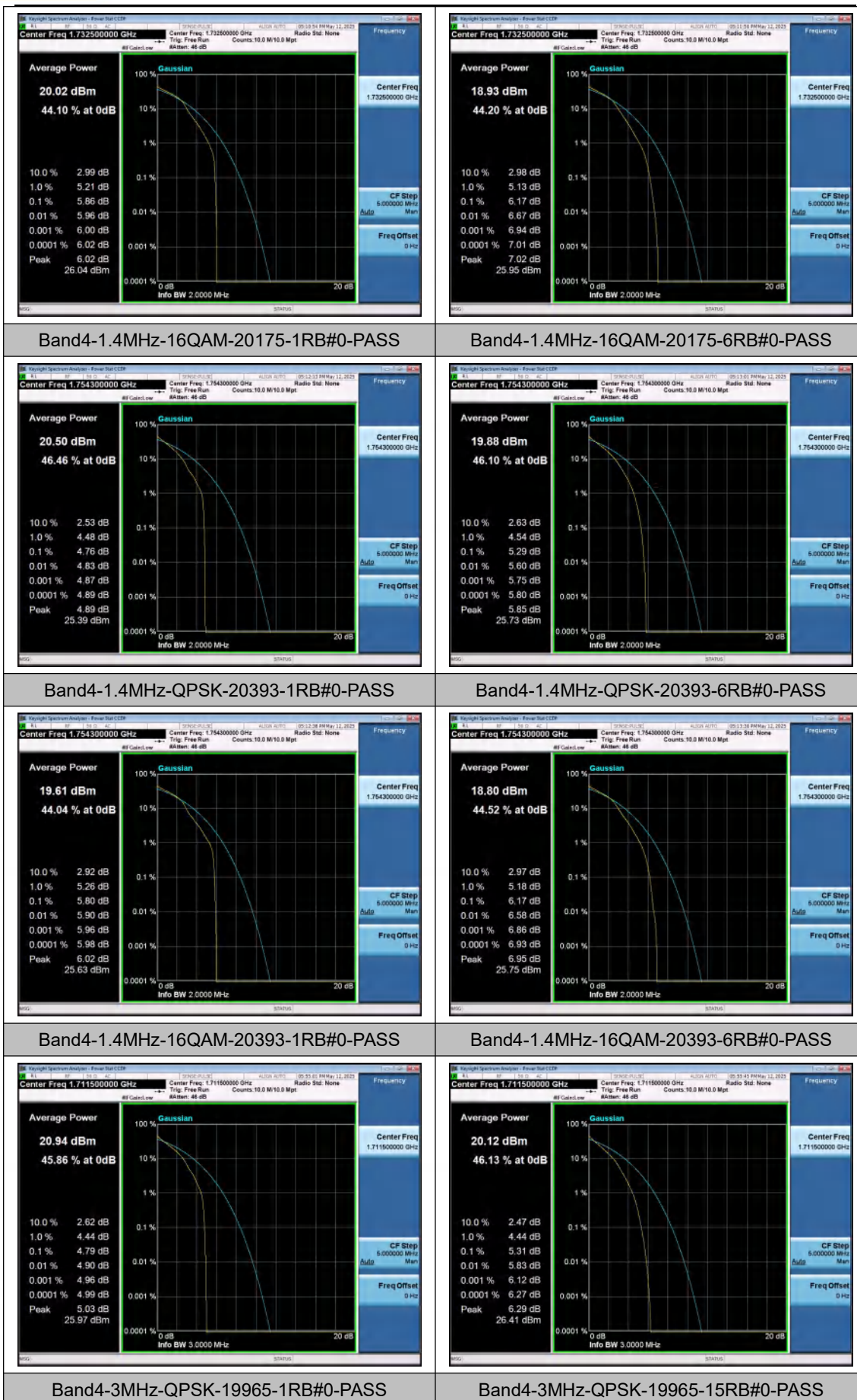
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Test Graphs







Band4-3MHz-16QAM-19965-1RB#0-PASS

Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-QPSK-20175-1RB#0-PASS

Band4-3MHz-QPSK-20175-15RB#0-PASS



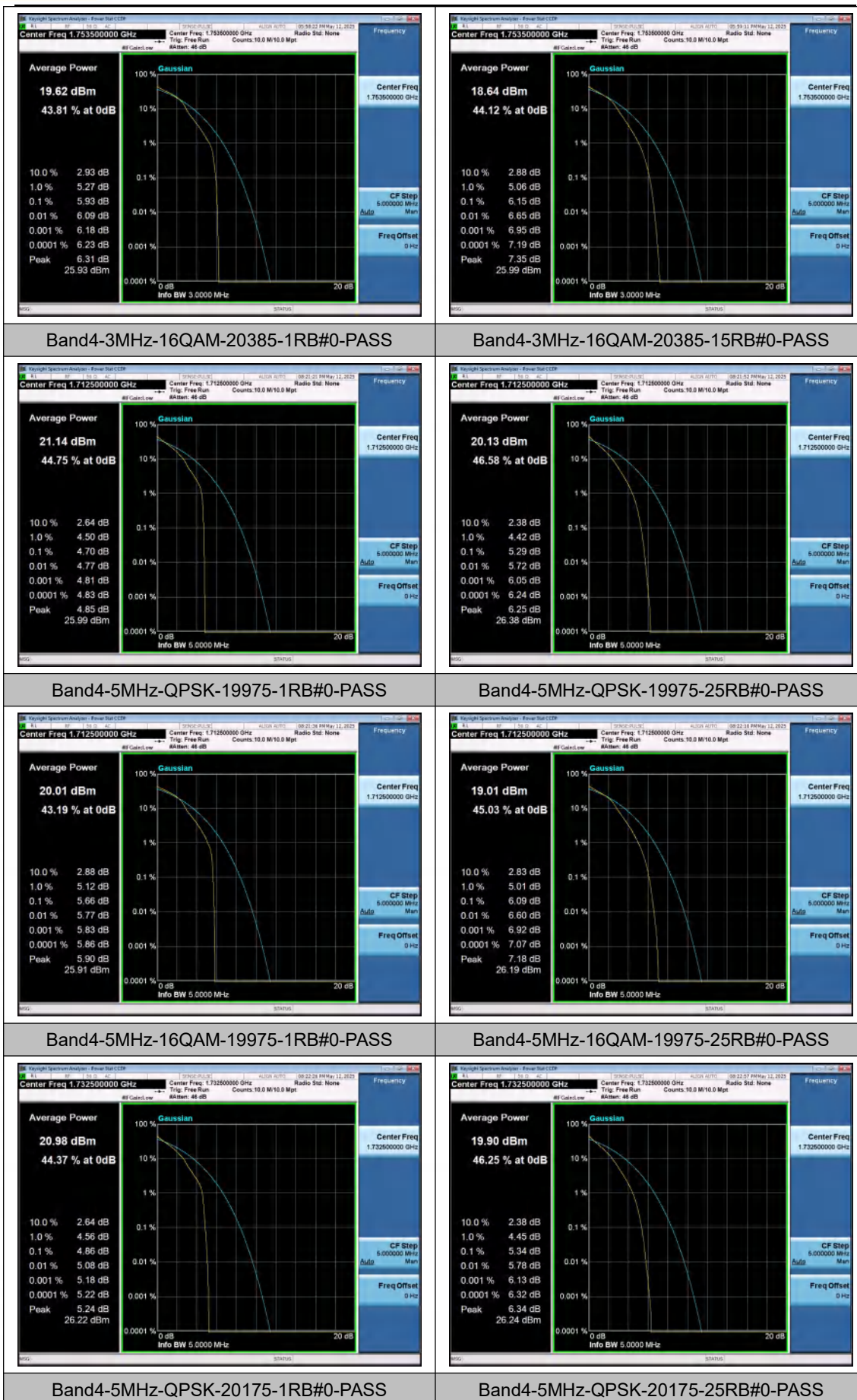
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Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#0-PASS

Band4-3MHz-QPSK-20385-15RB#0-PASS





Band4-5MHz-16QAM-20175-1RB#0-PASS

Band4-5MHz-16QAM-20175-25RB#0-PASS



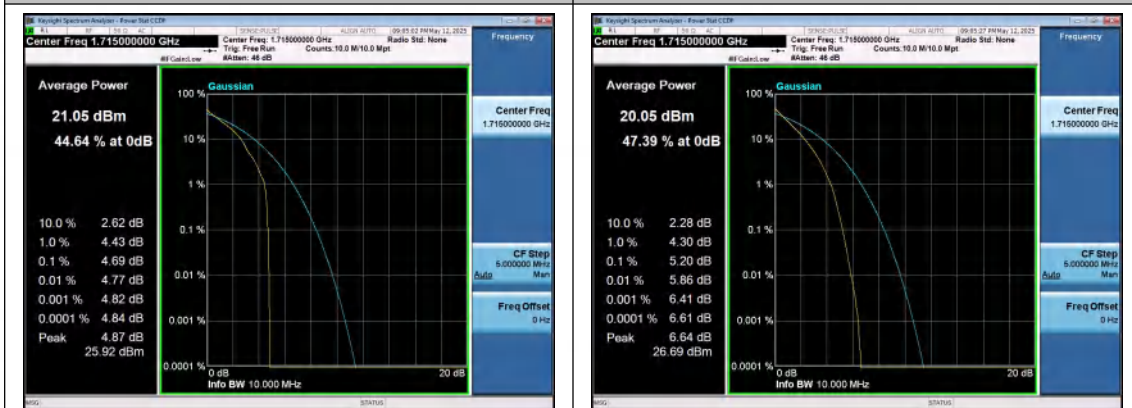
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Band4-5MHz-QPSK-20375-25RB#0-PASS



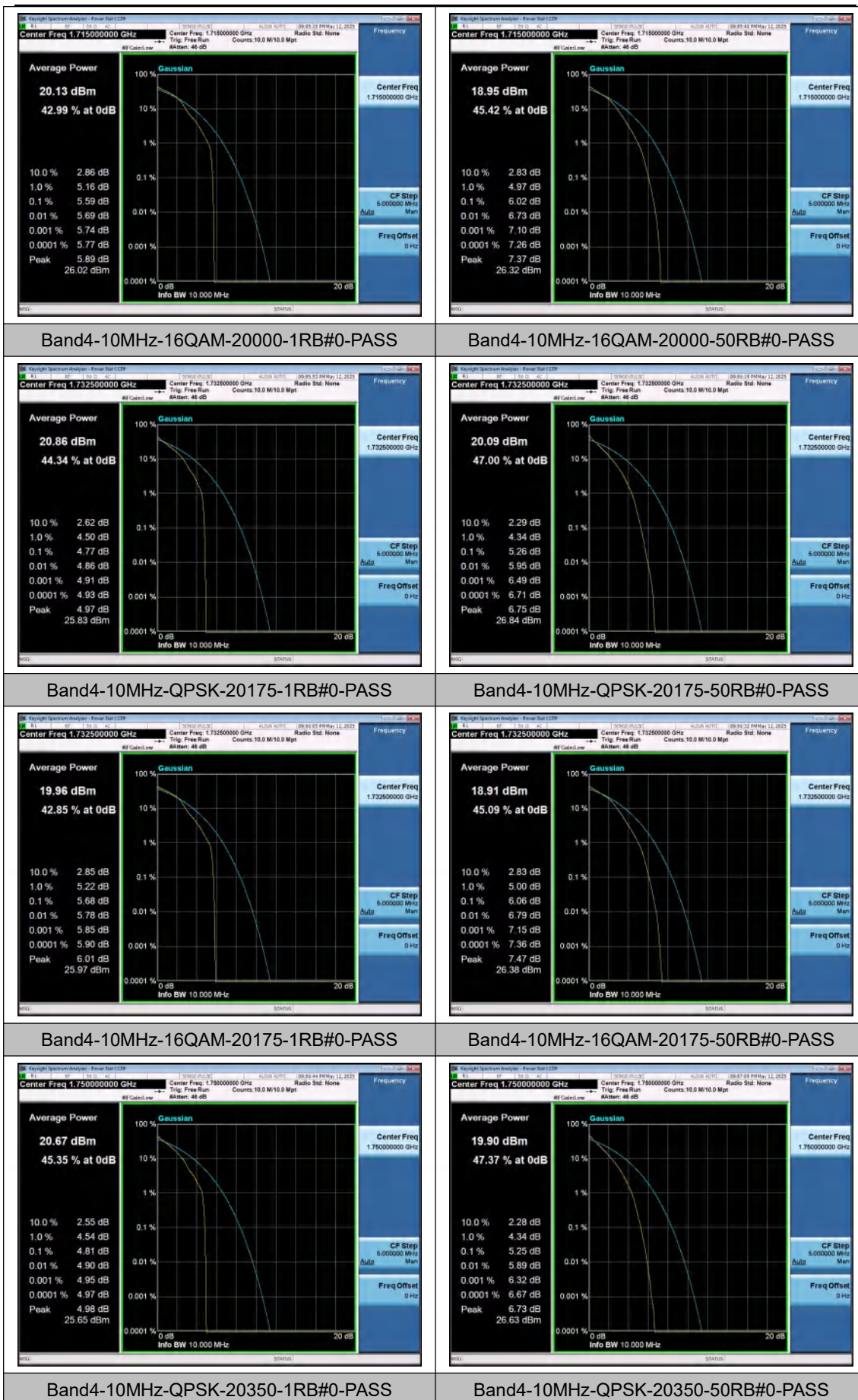
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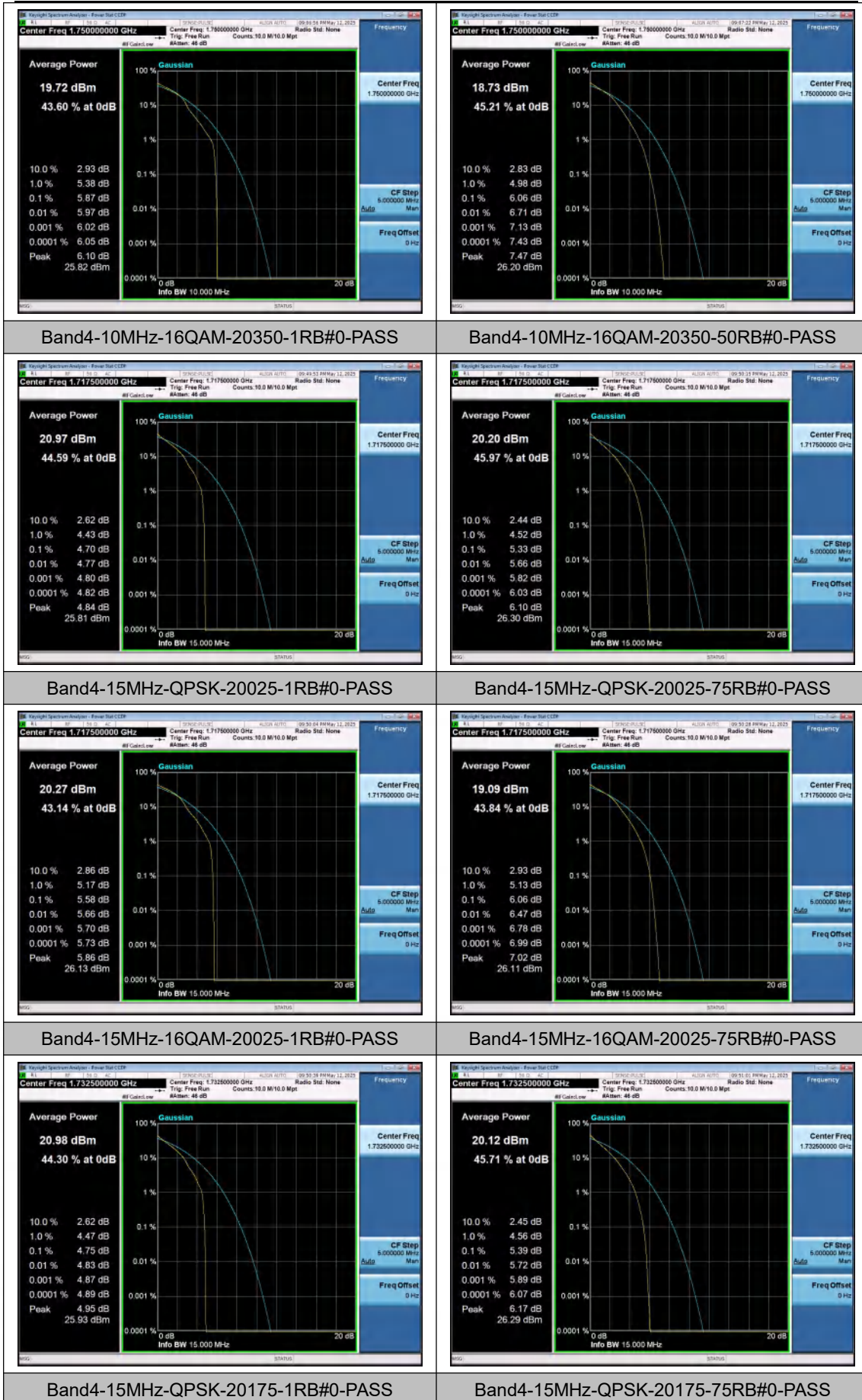
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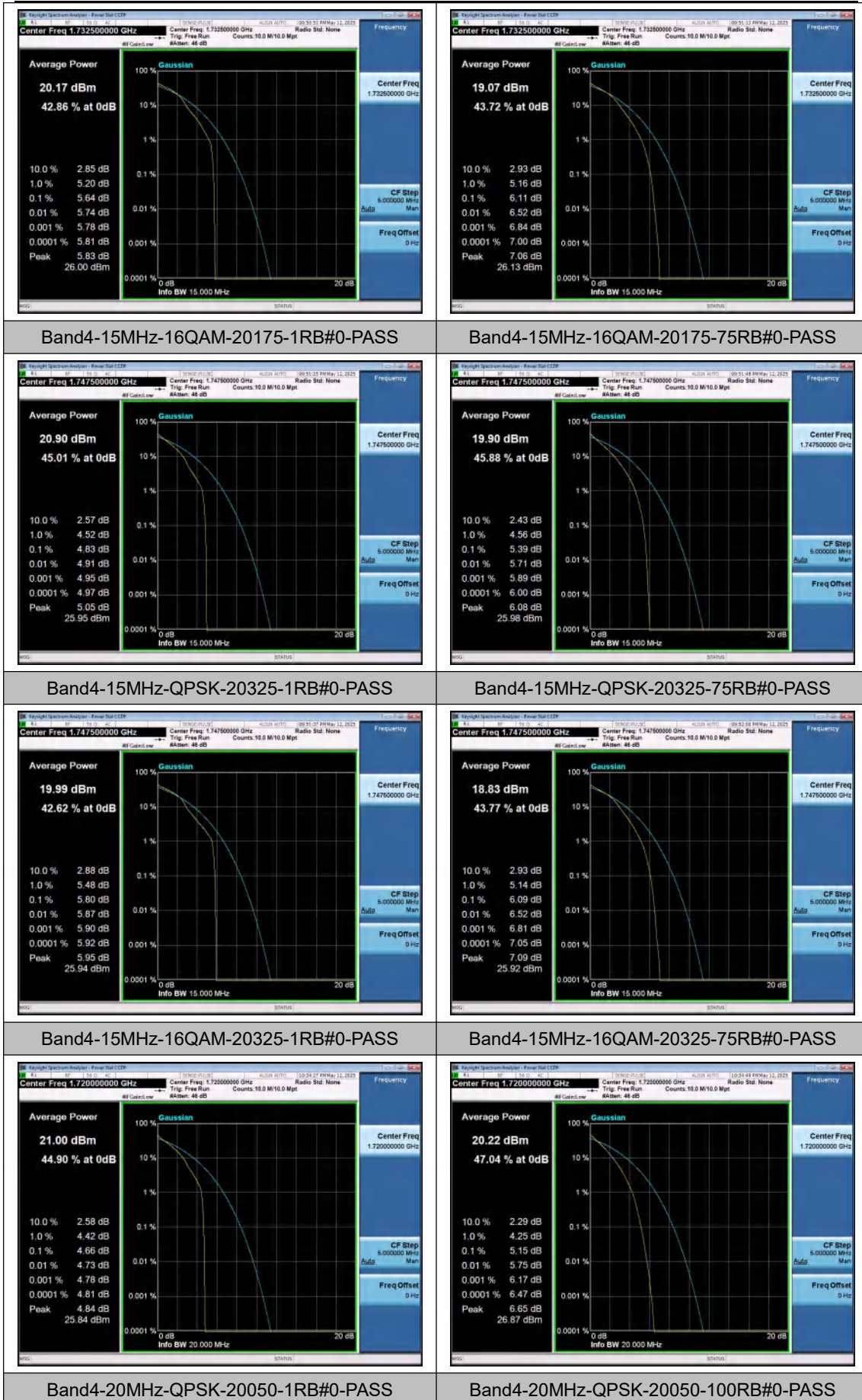


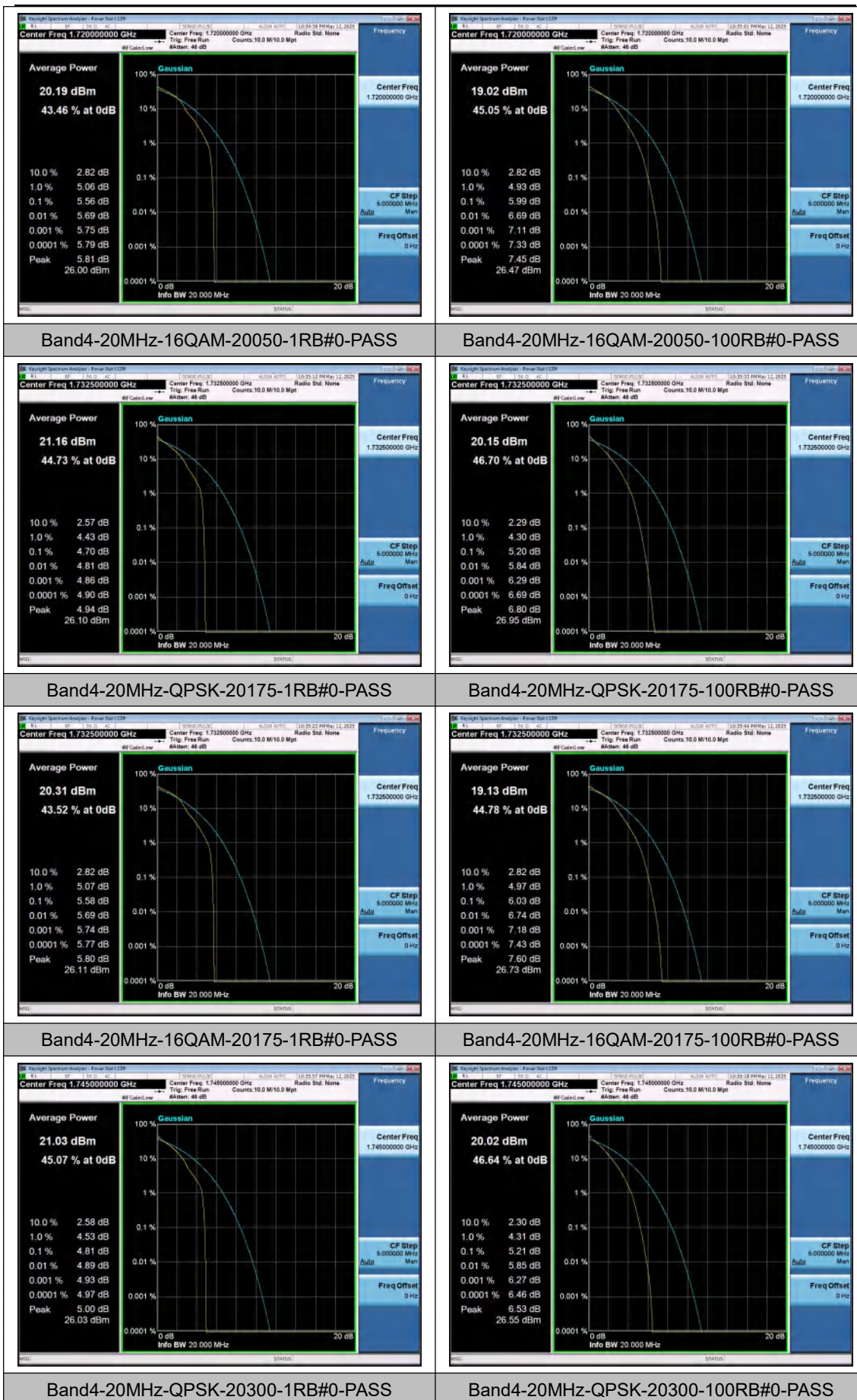
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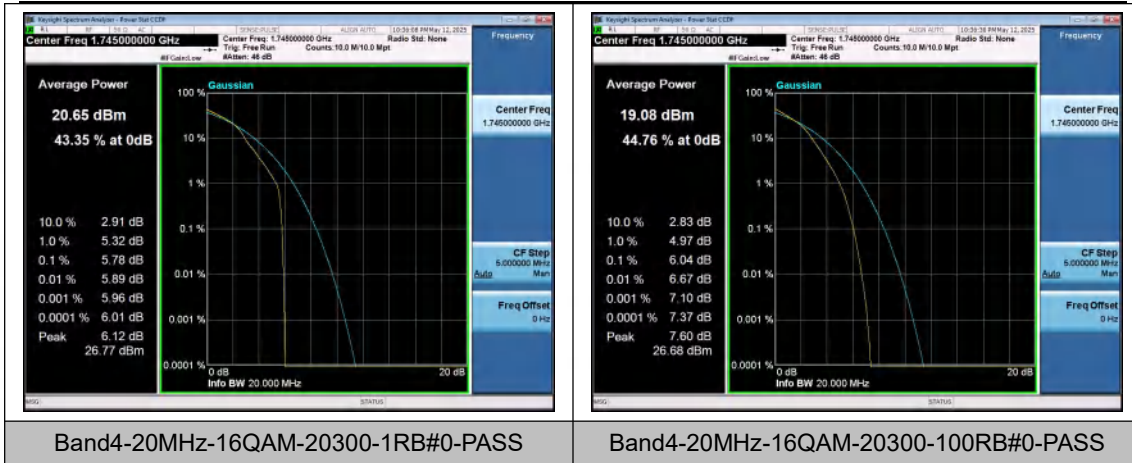
Band4-10MHz-QPSK-20000-50RB#0-PASS











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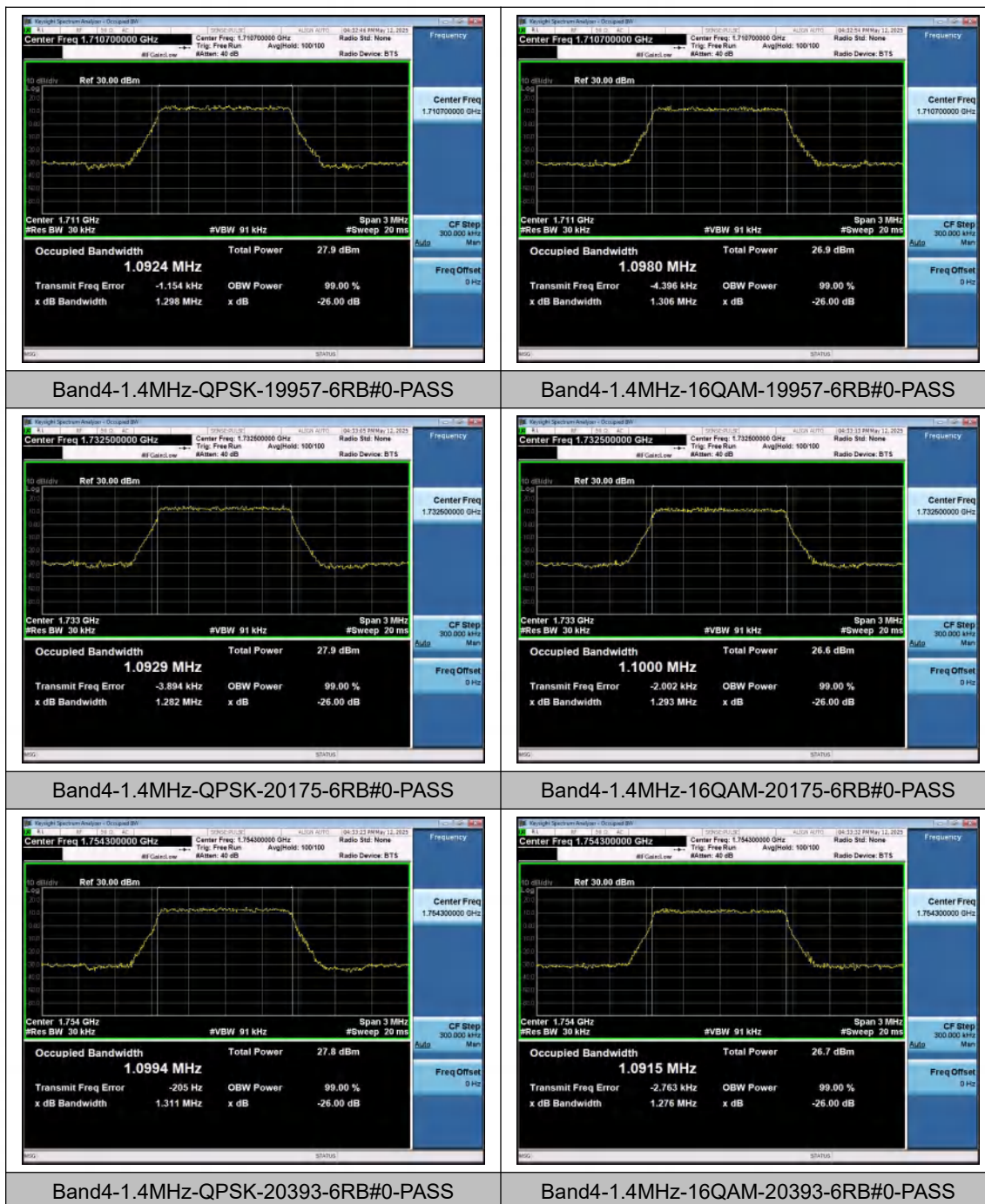
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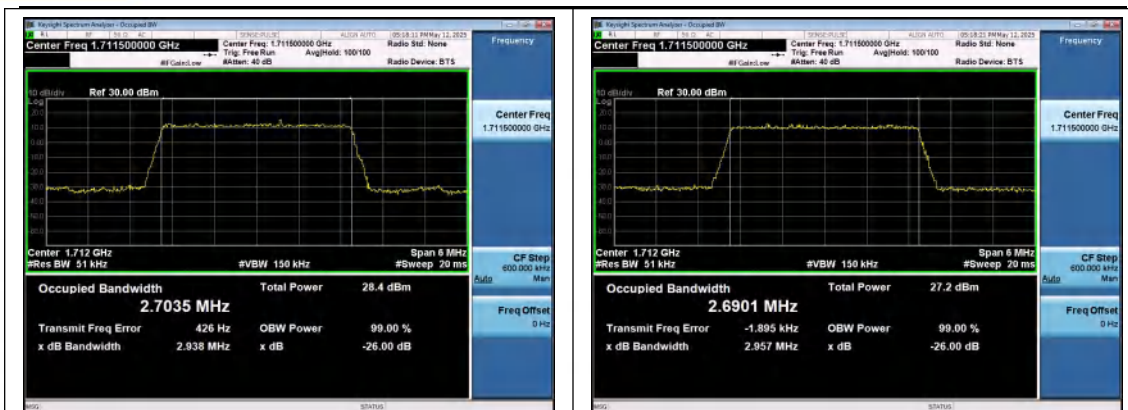
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0924	1.298	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0980	1.306	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0929	1.282	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1000	1.293	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0994	1.311	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0915	1.276	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7035	2.938	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6901	2.957	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7036	2.959	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6885	2.961	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6968	2.972	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6928	2.963	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5091	5.015	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5031	4.958	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5062	5.020	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5069	4.962	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5028	5.028	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5107	5.016	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9711	9.927	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9751	9.863	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9636	9.935	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9688	9.805	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9702	9.802	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9704	9.924	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.457	14.76	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.430	14.66	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.461	14.87	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.436	14.71	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.415	14.75	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.437	14.73	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.909	19.50	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.882	19.41	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.896	19.40	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.896	19.42	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.928	19.47	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.887	19.52	PASS

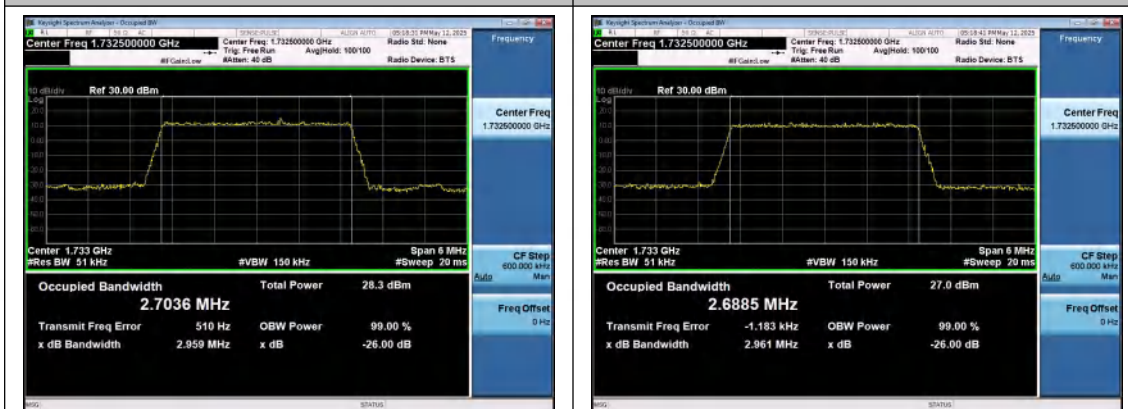
Test Graphs





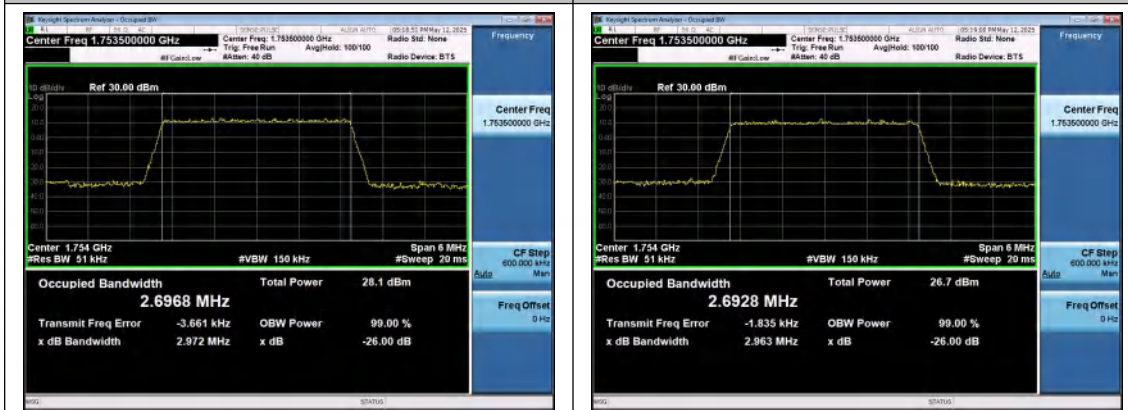
Band4-3MHz-QPSK-19965-15RB#0-PASS

Band4-3MHz-16QAM-19965-15RB#0-PASS



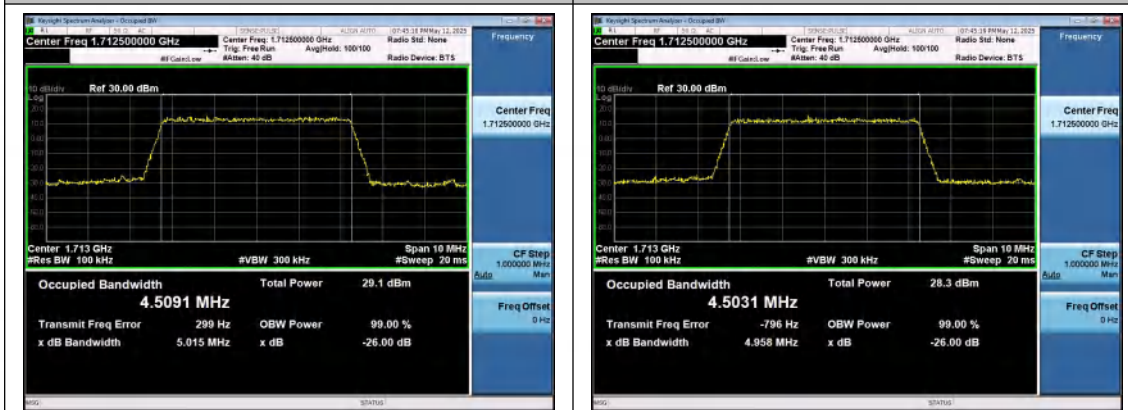
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Band4-3MHz-16QAM-20175-15RB#0-PASS



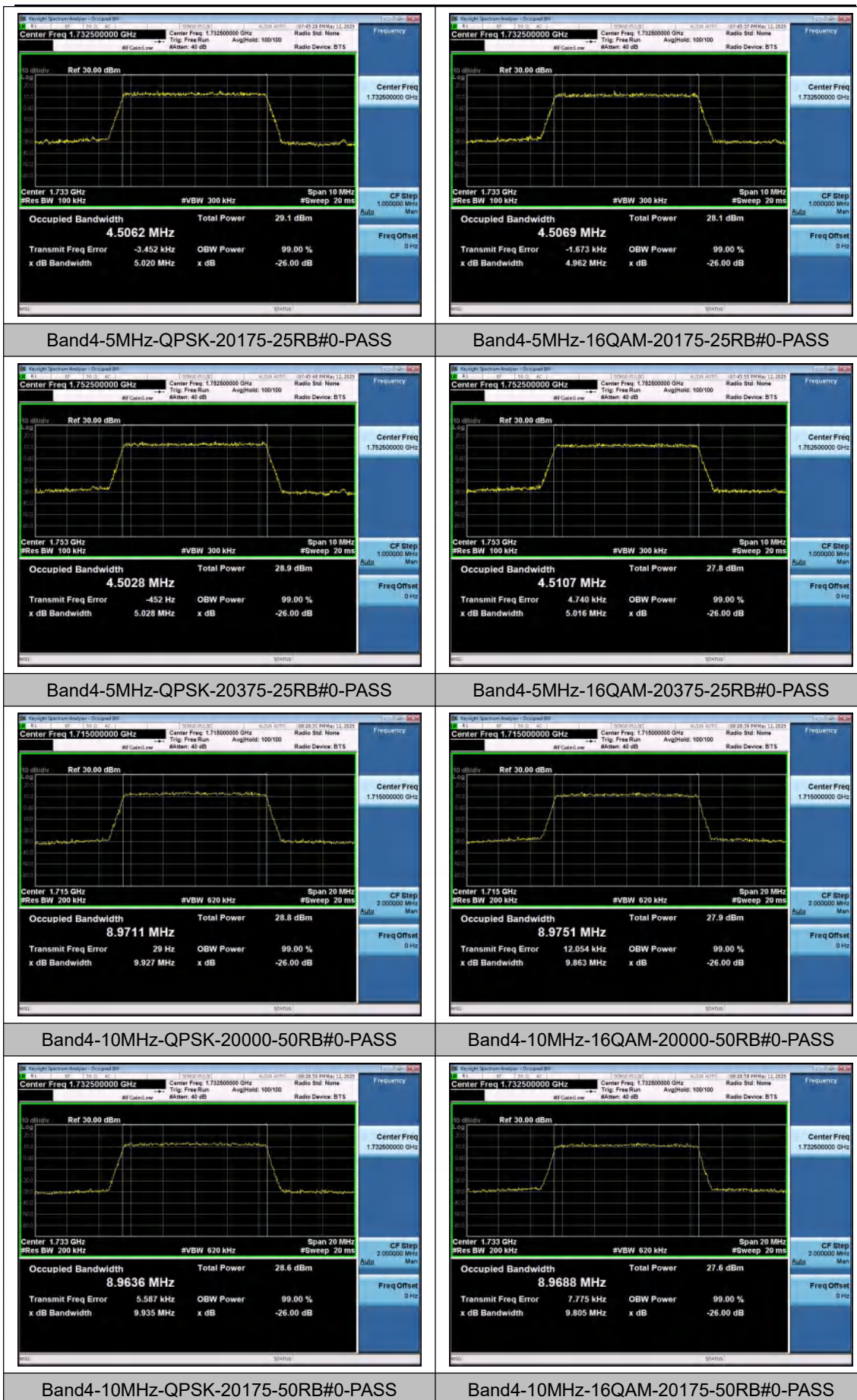
Band4-3MHz-QPSK-20385-15RB#0-PASS

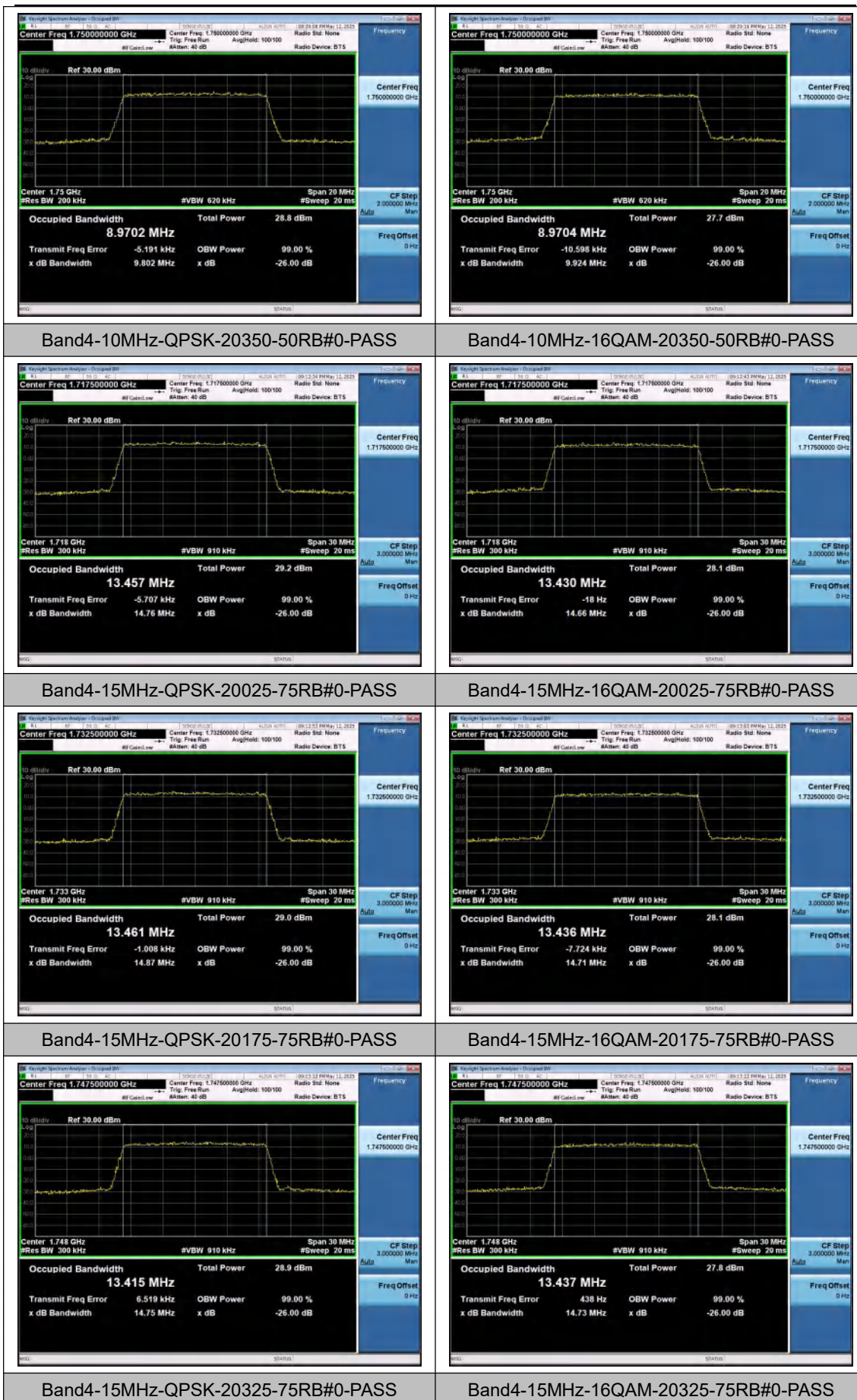
Band4-3MHz-16QAM-20385-15RB#0-PASS

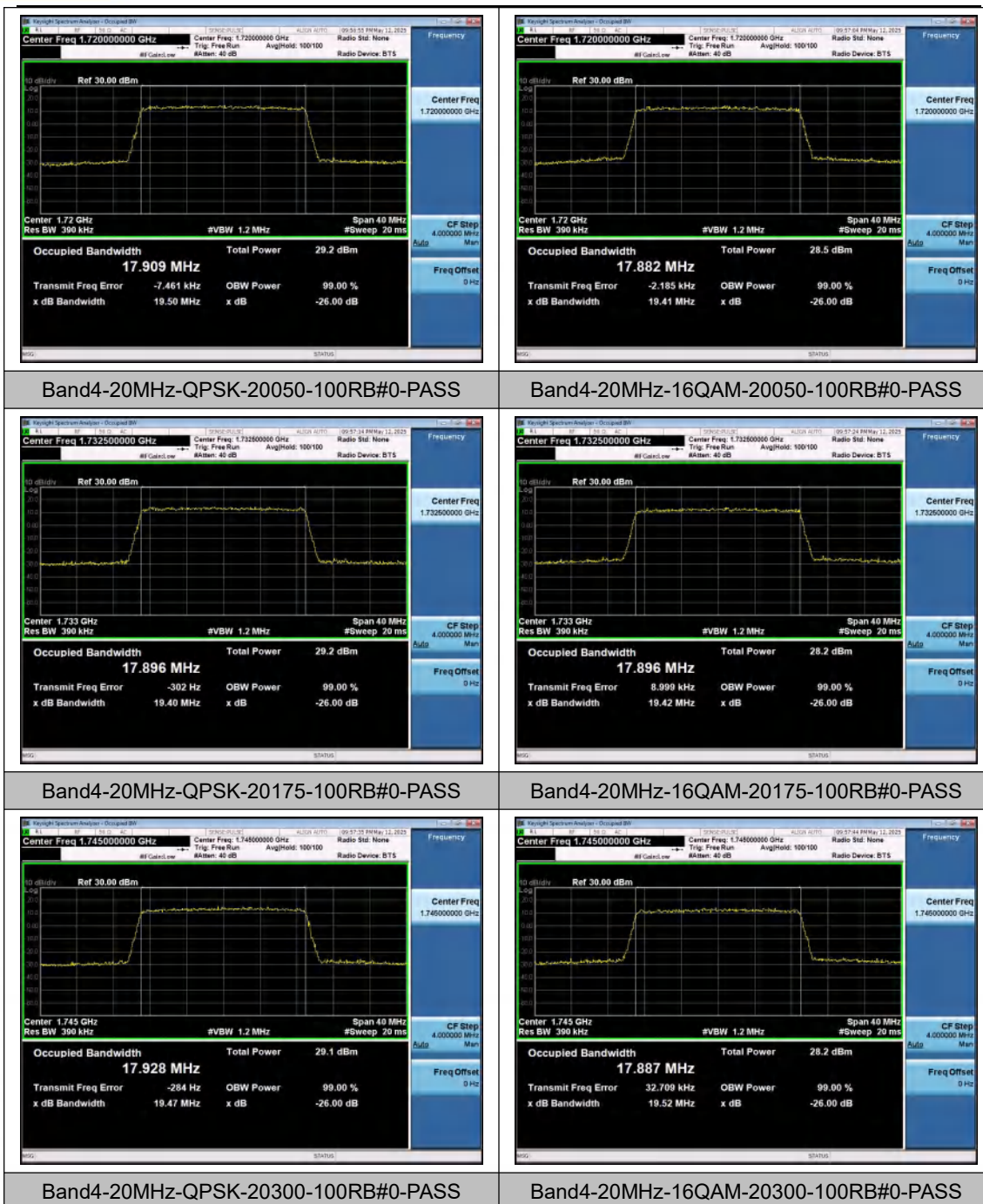


Band4-5MHz-QPSK-19975-25RB#0-PASS

Band4-5MHz-16QAM-19975-25RB#0-PASS







Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-30.41	17.41	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-40.00	27.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-36.03	23.03	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-30.40	17.40	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-42.02	29.02	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-33.99	20.99	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-35.68	22.68	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-37.30	24.30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-34.74	21.74	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-39.91	26.91	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-35.65	22.65	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.33	22.33	PASS
Band4	3MHz	QPSK	19965	1RB#0	-28.19	15.19	PASS
Band4	3MHz	QPSK	19965	1RB#14	-48.61	35.61	PASS
Band4	3MHz	QPSK	19965	15RB#0	-35.26	22.26	PASS
Band4	3MHz	16QAM	19965	1RB#0	-29.28	16.28	PASS
Band4	3MHz	16QAM	19965	1RB#14	-49.34	36.34	PASS
Band4	3MHz	16QAM	19965	15RB#0	-36.11	23.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	-49.28	36.28	PASS
Band4	3MHz	QPSK	20385	1RB#14	-28.20	15.20	PASS
Band4	3MHz	QPSK	20385	15RB#0	-37.01	24.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	-49.11	36.11	PASS
Band4	3MHz	16QAM	20385	1RB#14	-30.73	17.73	PASS
Band4	3MHz	16QAM	20385	15RB#0	-37.63	24.63	PASS
Band4	5MHz	QPSK	19975	1RB#0	-30.21	17.21	PASS
Band4	5MHz	QPSK	19975	1RB#24	-54.04	41.04	PASS
Band4	5MHz	QPSK	19975	25RB#0	-35.95	22.95	PASS
Band4	5MHz	16QAM	19975	1RB#0	-30.98	17.98	PASS
Band4	5MHz	16QAM	19975	1RB#24	-54.60	41.60	PASS
Band4	5MHz	16QAM	19975	25RB#0	-36.72	23.72	PASS
Band4	5MHz	QPSK	20375	1RB#0	-53.74	40.74	PASS
Band4	5MHz	QPSK	20375	1RB#24	-29.98	16.98	PASS
Band4	5MHz	QPSK	20375	25RB#0	-37.57	24.57	PASS
Band4	5MHz	16QAM	20375	1RB#0	-54.23	41.23	PASS
Band4	5MHz	16QAM	20375	1RB#24	-31.48	18.48	PASS
Band4	5MHz	16QAM	20375	25RB#0	-37.72	24.72	PASS
Band4	10MHz	QPSK	20000	1RB#0	-40.95	27.95	PASS

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Band4	10MHz	QPSK	20000	1RB#49	-52.14	39.14	PASS
Band4	10MHz	QPSK	20000	50RB#0	-38.37	25.37	PASS
Band4	10MHz	16QAM	20000	1RB#0	-42.01	29.01	PASS
Band4	10MHz	16QAM	20000	1RB#49	-51.90	38.90	PASS
Band4	10MHz	16QAM	20000	50RB#0	-39.66	26.66	PASS
Band4	10MHz	QPSK	20350	1RB#0	-51.80	38.80	PASS
Band4	10MHz	QPSK	20350	1RB#49	-41.14	28.14	PASS
Band4	10MHz	QPSK	20350	50RB#0	-40.08	27.08	PASS
Band4	10MHz	16QAM	20350	1RB#0	-52.03	39.03	PASS
Band4	10MHz	16QAM	20350	1RB#49	-42.16	29.16	PASS
Band4	10MHz	16QAM	20350	50RB#0	-39.89	26.89	PASS
Band4	15MHz	QPSK	20025	1RB#0	-42.01	29.01	PASS
Band4	15MHz	QPSK	20025	1RB#74	-50.77	37.77	PASS
Band4	15MHz	QPSK	20025	75RB#0	-40.76	27.76	PASS
Band4	15MHz	16QAM	20025	1RB#0	-42.80	29.80	PASS
Band4	15MHz	16QAM	20025	1RB#74	-50.89	37.89	PASS
Band4	15MHz	16QAM	20025	75RB#0	-40.49	27.49	PASS
Band4	15MHz	QPSK	20325	1RB#0	-50.34	37.34	PASS
Band4	15MHz	QPSK	20325	1RB#74	-42.02	29.02	PASS
Band4	15MHz	QPSK	20325	75RB#0	-40.93	27.93	PASS
Band4	15MHz	16QAM	20325	1RB#0	-50.60	37.60	PASS
Band4	15MHz	16QAM	20325	1RB#74	-42.85	29.85	PASS
Band4	15MHz	16QAM	20325	75RB#0	-40.17	27.17	PASS
Band4	20MHz	QPSK	20050	1RB#0	-43.00	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	-49.84	36.84	PASS
Band4	20MHz	QPSK	20050	100RB#0	-42.02	29.02	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.50	30.50	PASS
Band4	20MHz	16QAM	20050	1RB#99	-49.82	36.82	PASS
Band4	20MHz	16QAM	20050	100RB#0	-40.54	27.54	PASS
Band4	20MHz	QPSK	20300	1RB#0	-49.21	36.21	PASS
Band4	20MHz	QPSK	20300	1RB#99	-42.67	29.67	PASS
Band4	20MHz	QPSK	20300	100RB#0	-40.76	27.76	PASS
Band4	20MHz	16QAM	20300	1RB#0	-49.47	36.47	PASS
Band4	20MHz	16QAM	20300	1RB#99	-43.07	30.07	PASS
Band4	20MHz	16QAM	20300	100RB#0	-39.78	26.78	PASS

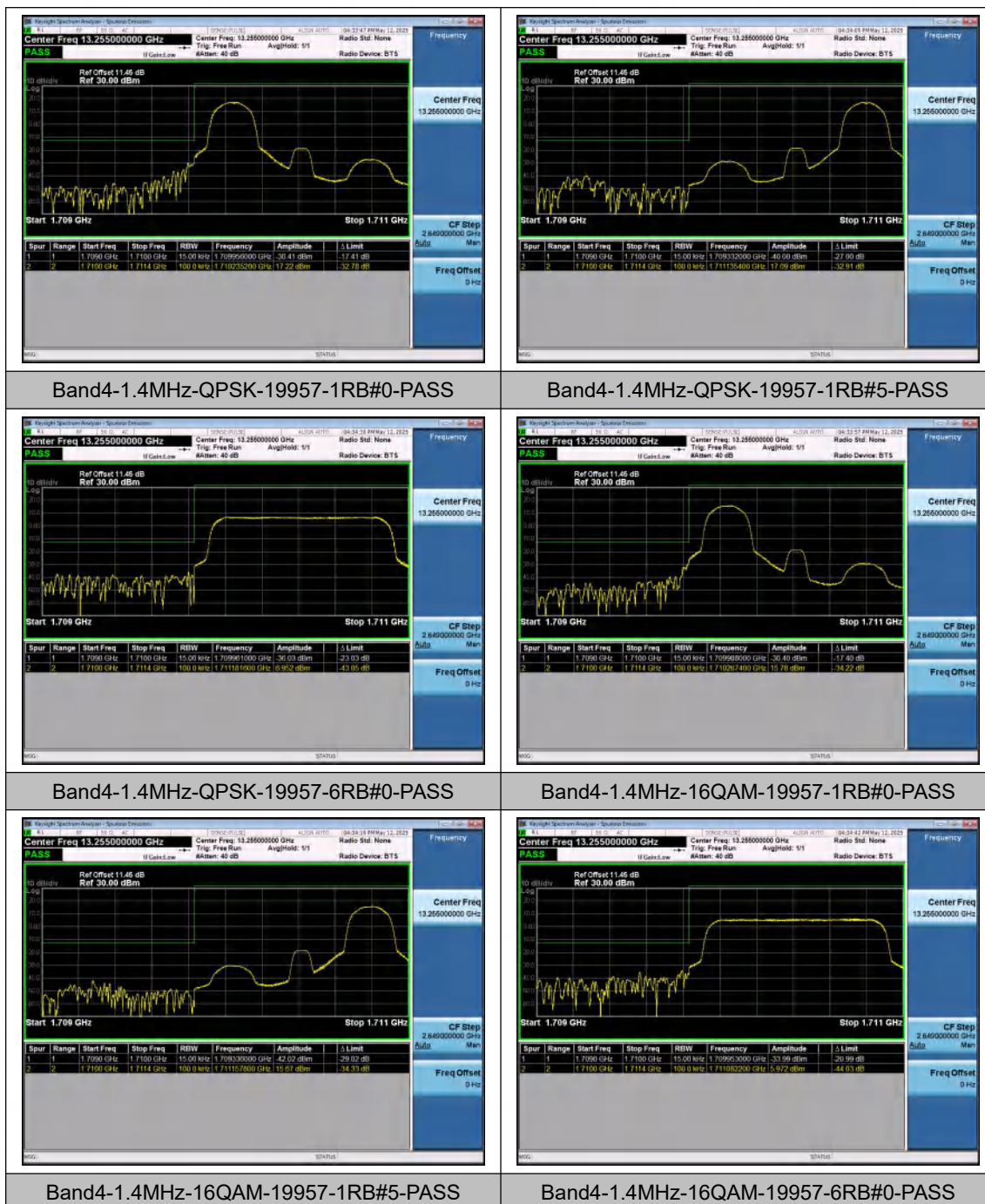
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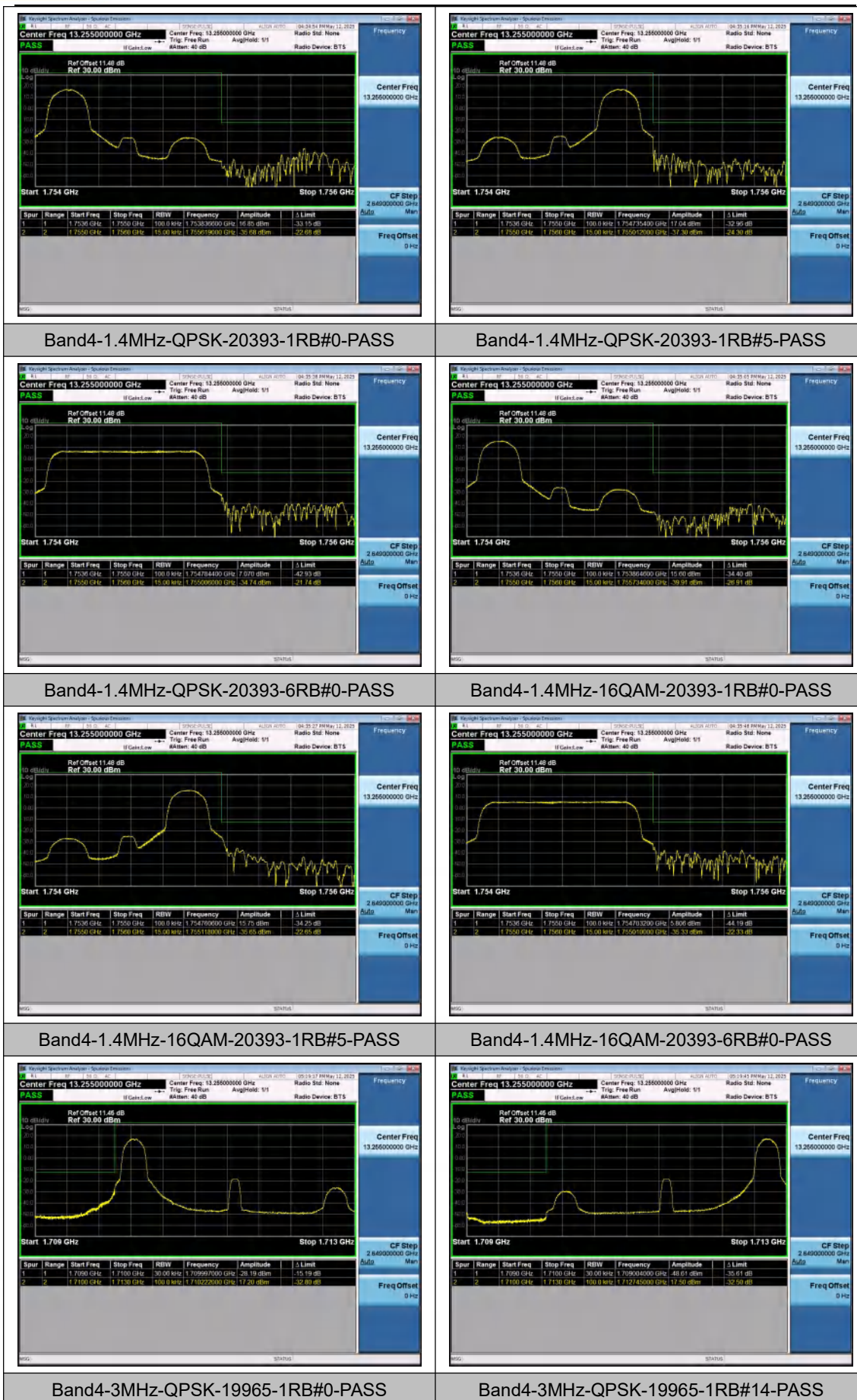
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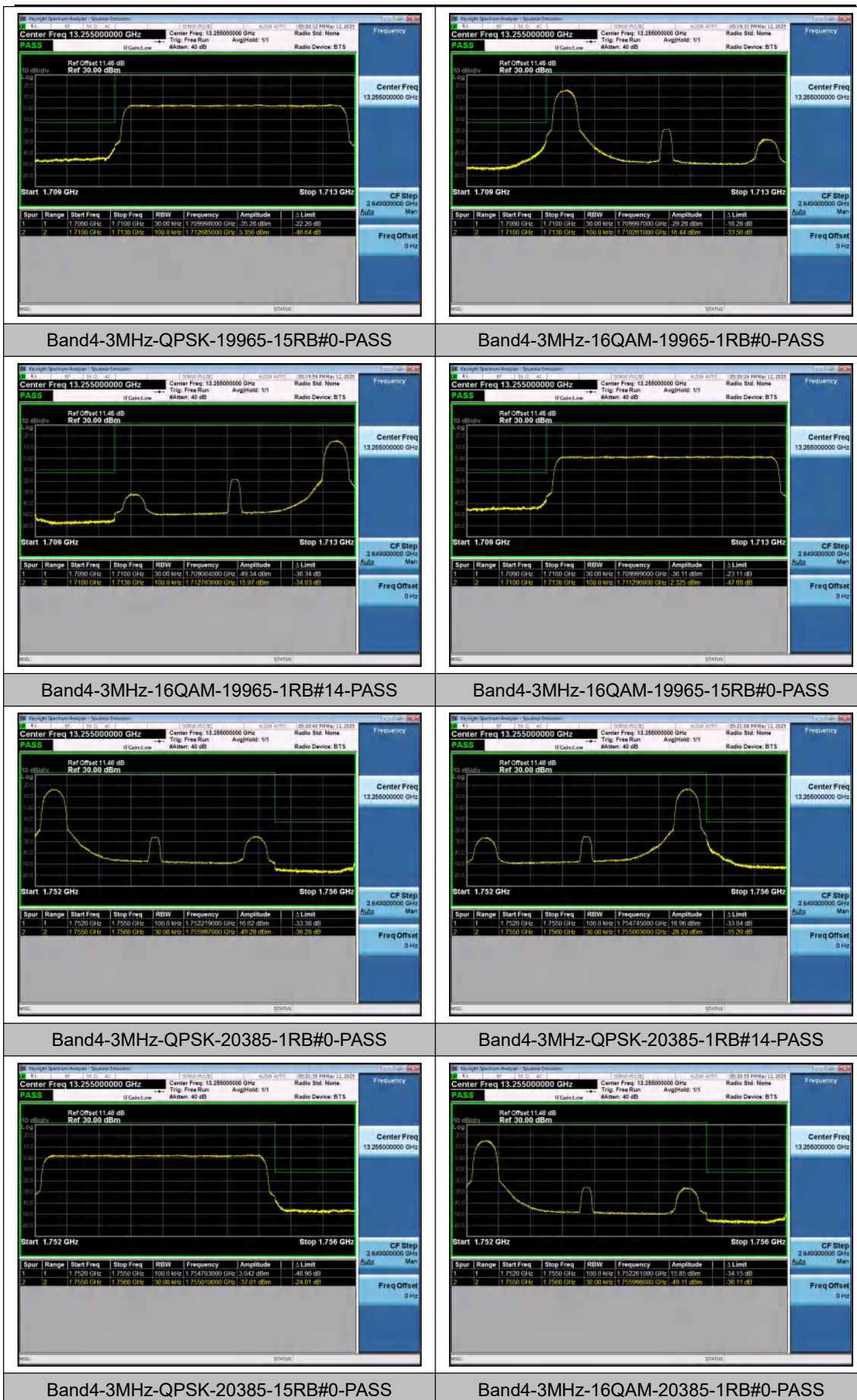


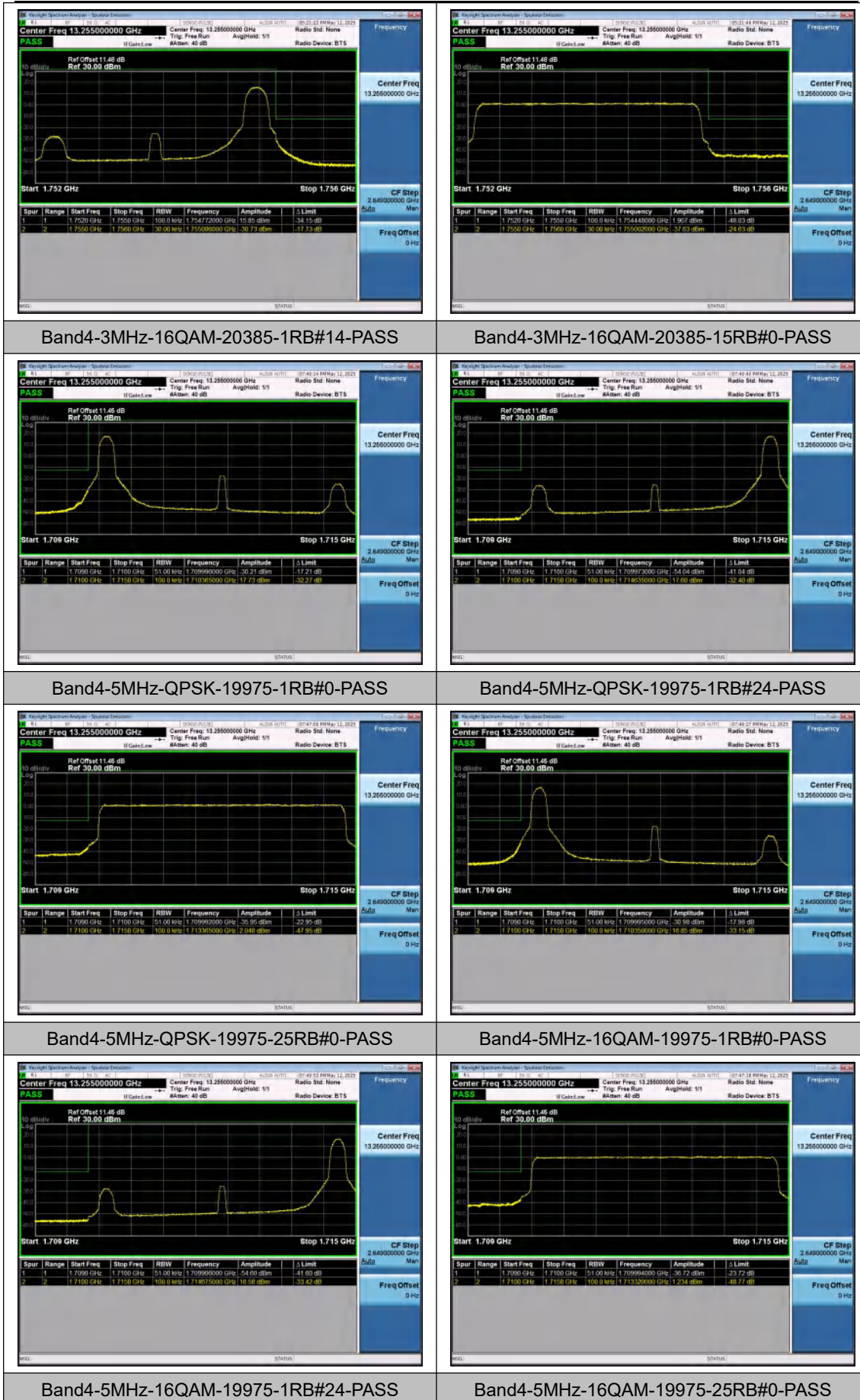
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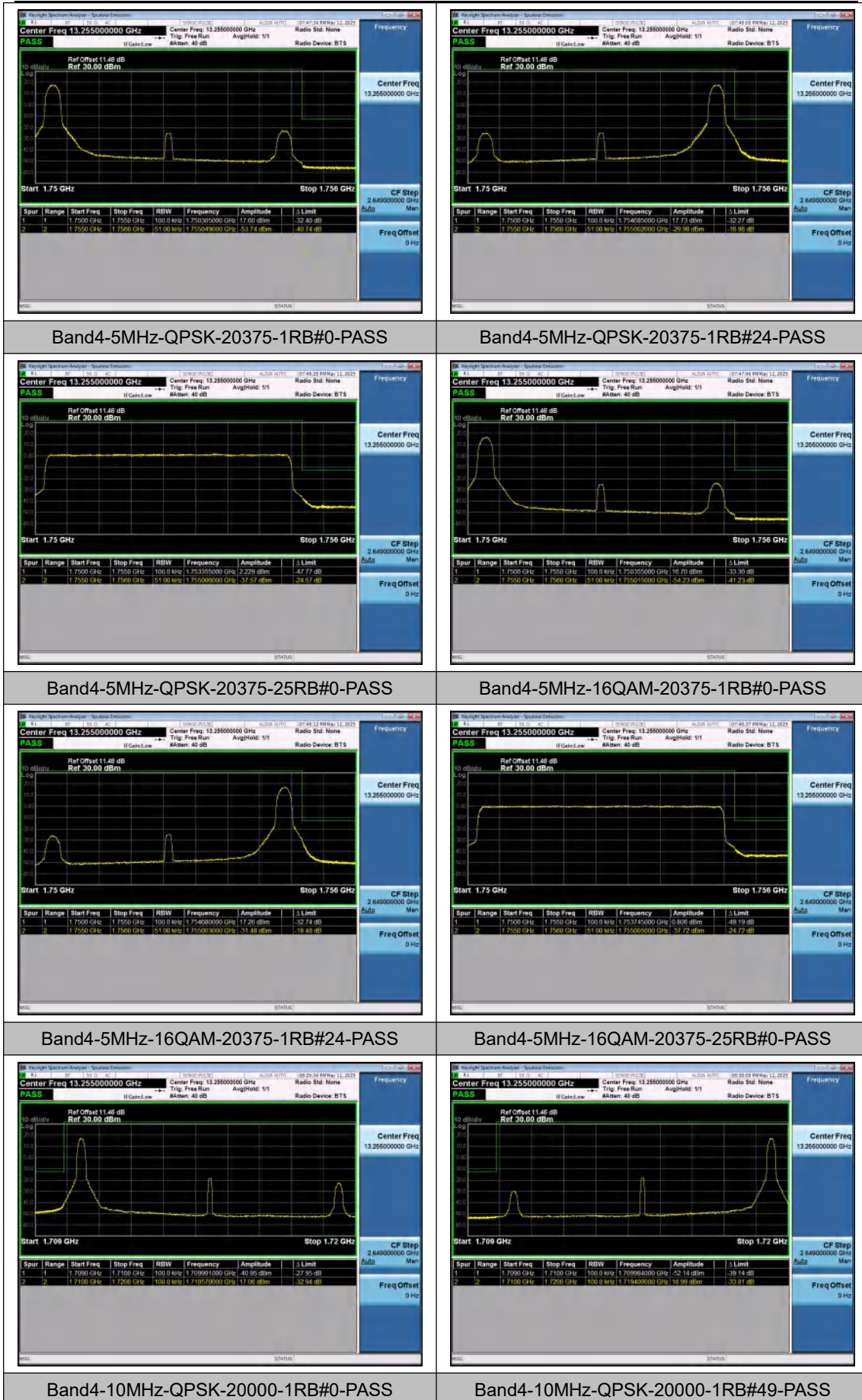
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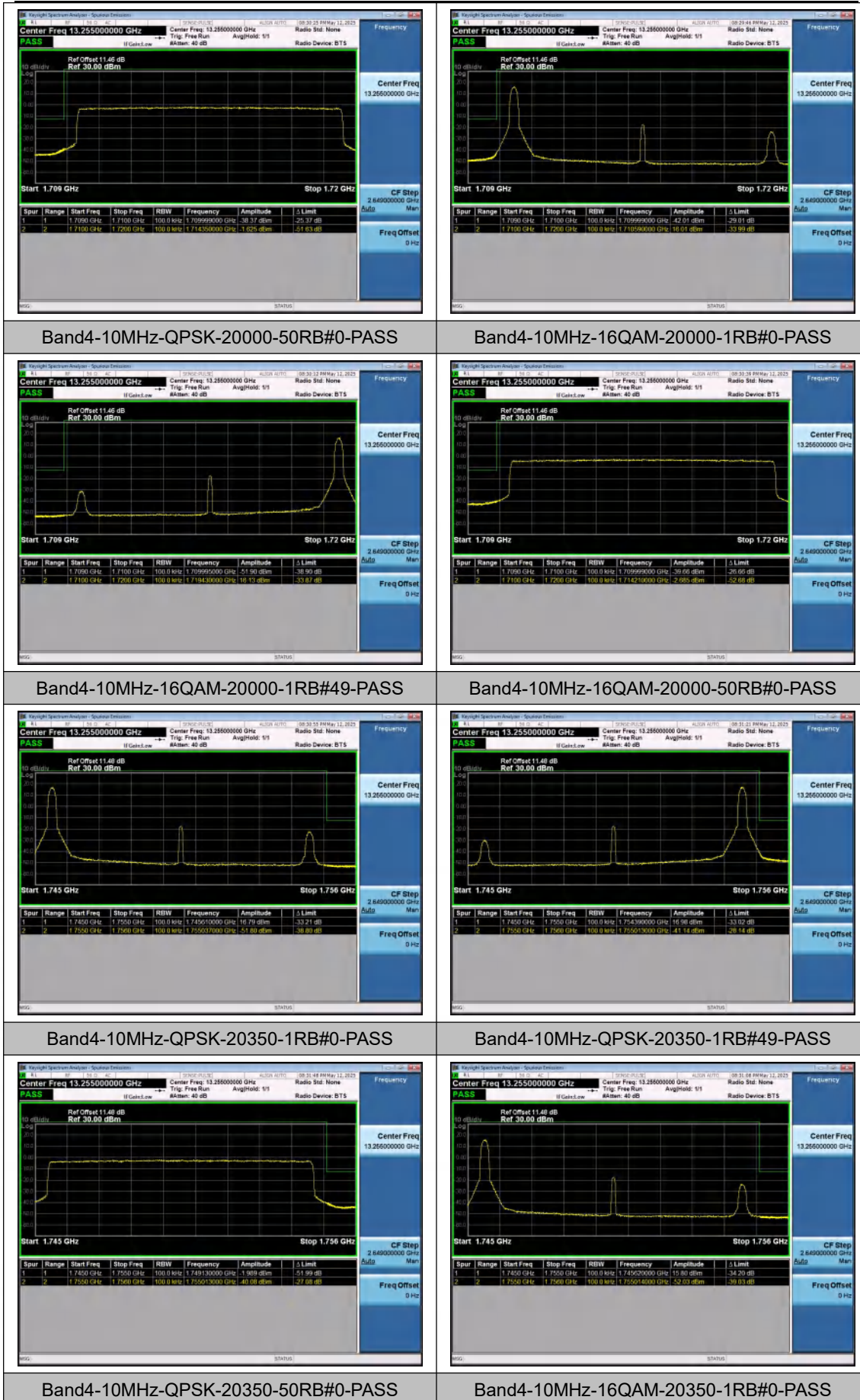


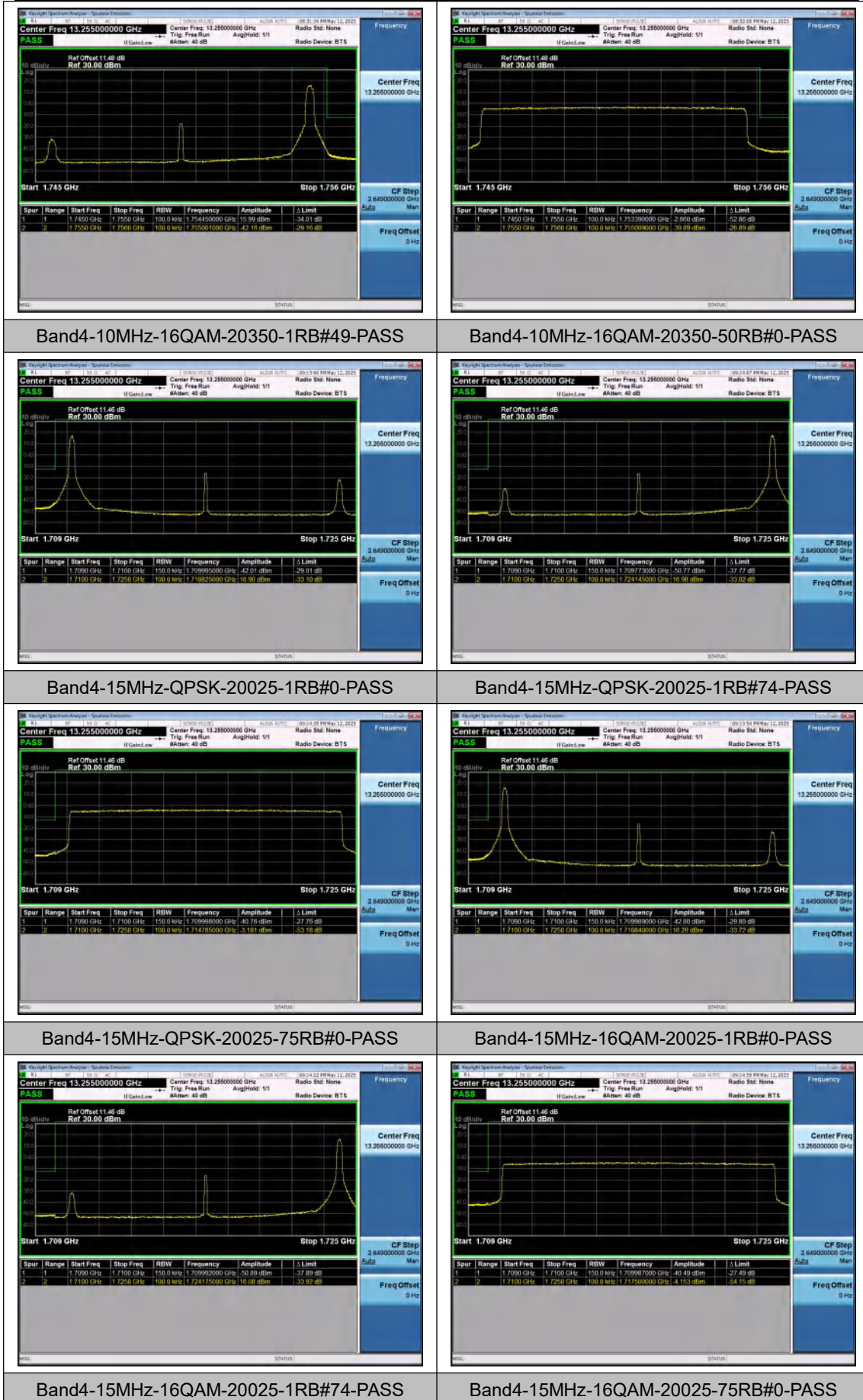


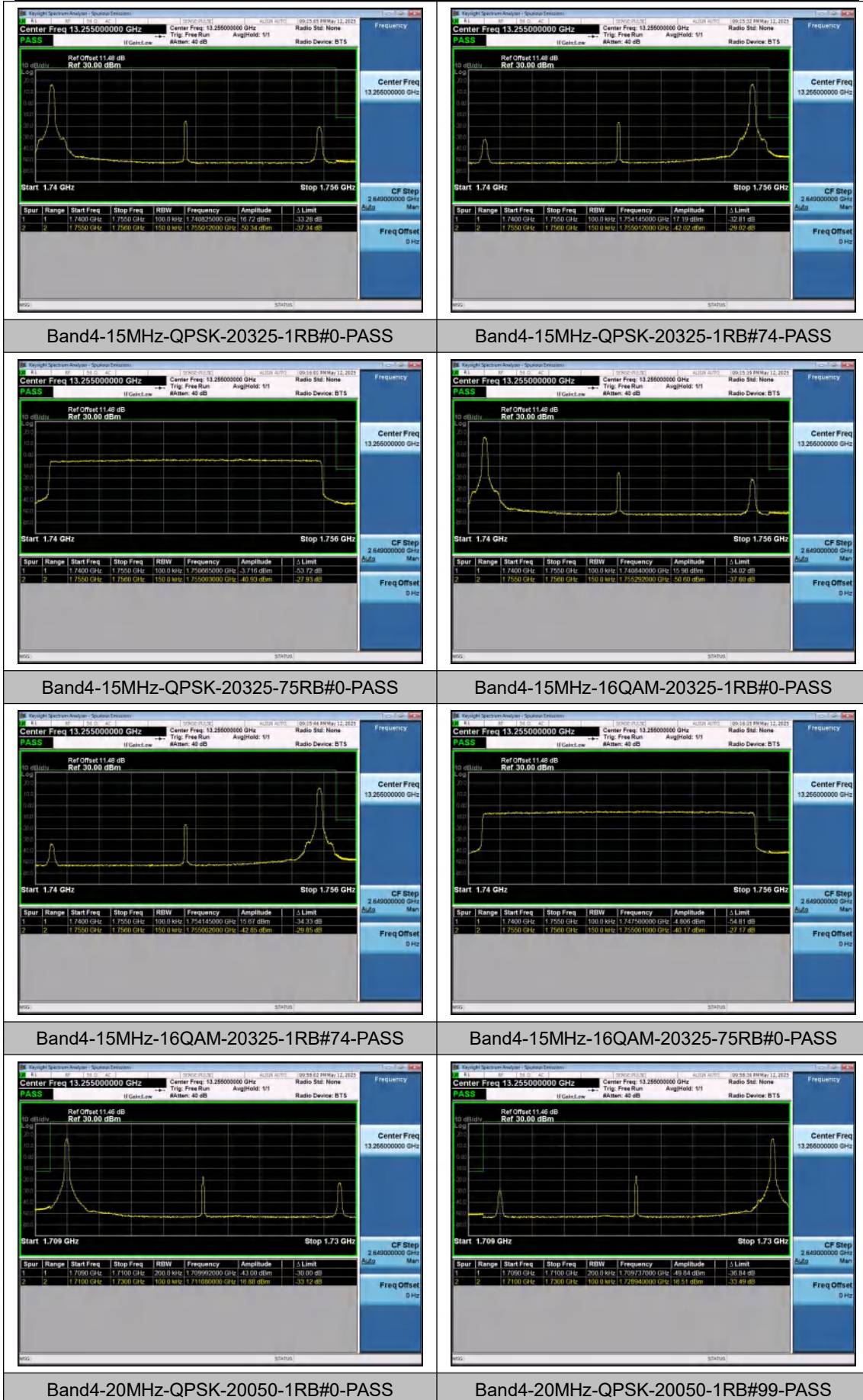


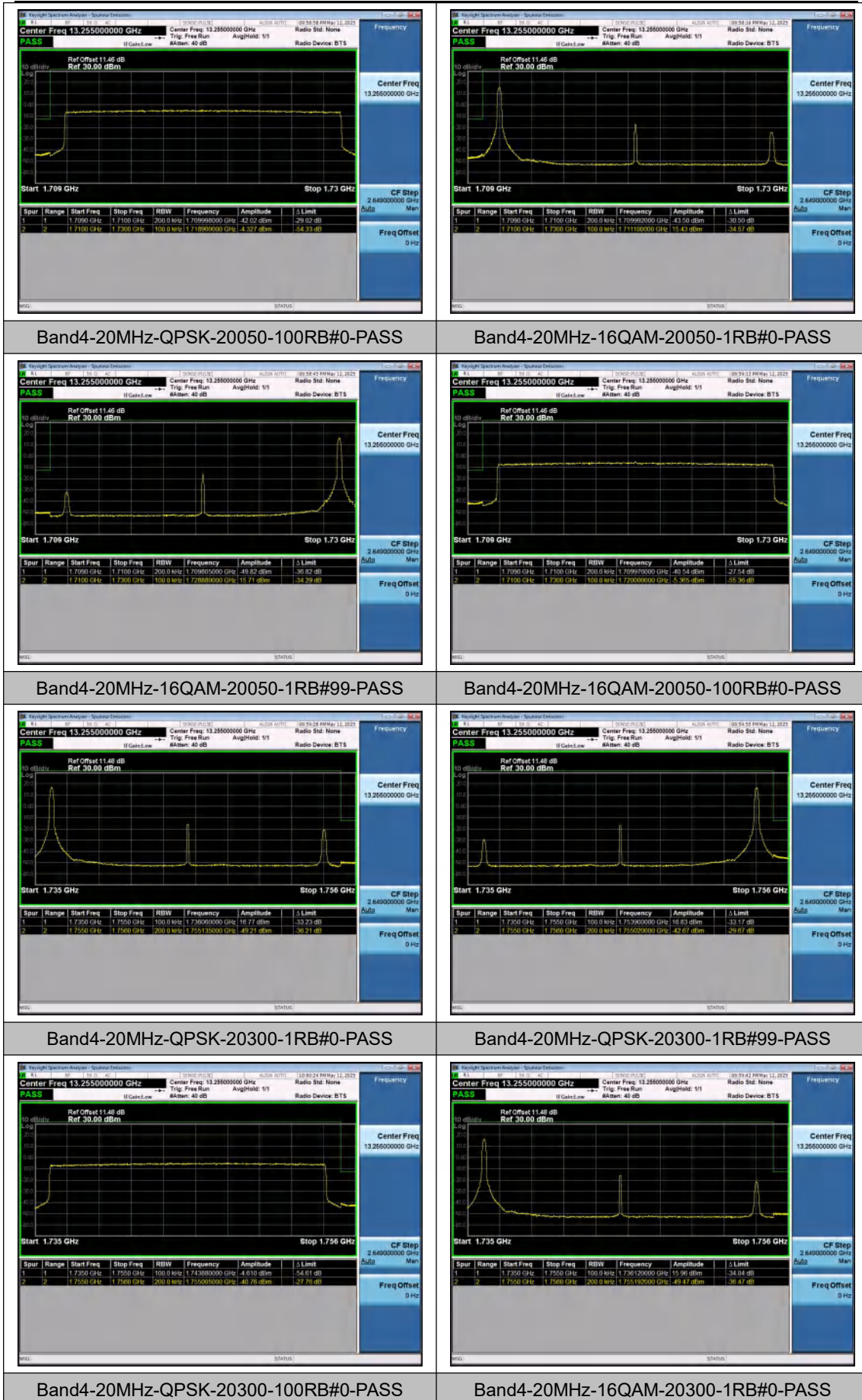


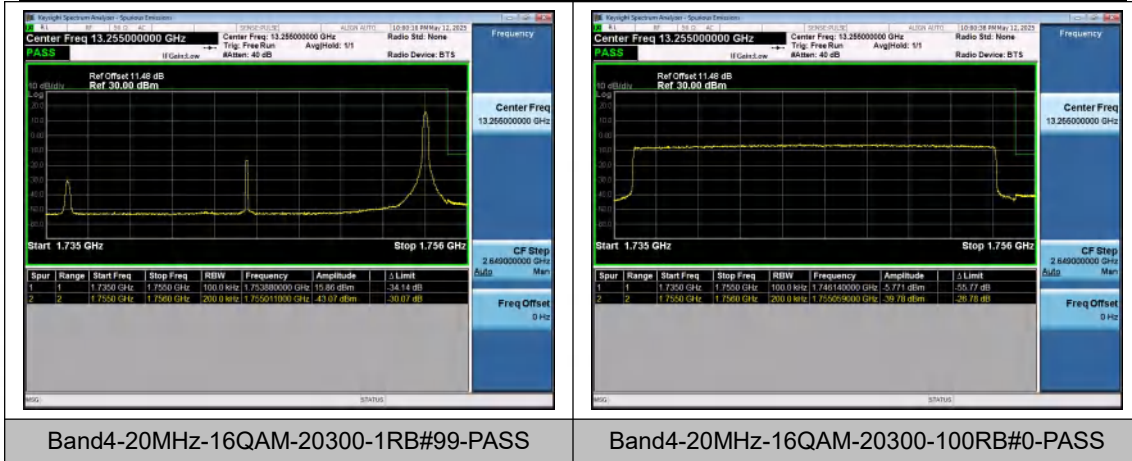












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Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-48.62	-43.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-56.99	-33.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-59.89	-23.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-39.83	-13.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-38.62	-13.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	0.009~0.15	-48.30	-43.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	0.15~30	-53.67	-33.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	30~1000	-60.12	-23.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	1000~3000	-40.37	-13.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	3000~20000	-38.10	-13.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	0.009~0.15	-47.56	-43.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	0.15~30	-55.25	-33.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	30~1000	-59.58	-23.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1000~3000	-37.76	-13.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	3000~20000	-38.53	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-47.02	-43.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-53.09	-33.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-59.63	-23.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-40.15	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-38.52	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	0.009~0.15	-48.14	-43.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	0.15~30	-54.09	-33.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	30~1000	-59.71	-23.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	1000~3000	-41.23	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	3000~20000	-38.75	-13.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.009~0.15	-47.11	-43.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.15~30	-57.50	-33.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	30~1000	-59.64	-23.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1000~3000	-40.66	-13.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	3000~20000	-38.55	-13.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-47.23	-43.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-53.95	-33.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-59.74	-23.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-39.98	-13.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-38.82	-13.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	0.009~0.15	-47.99	-43.0	PASS

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