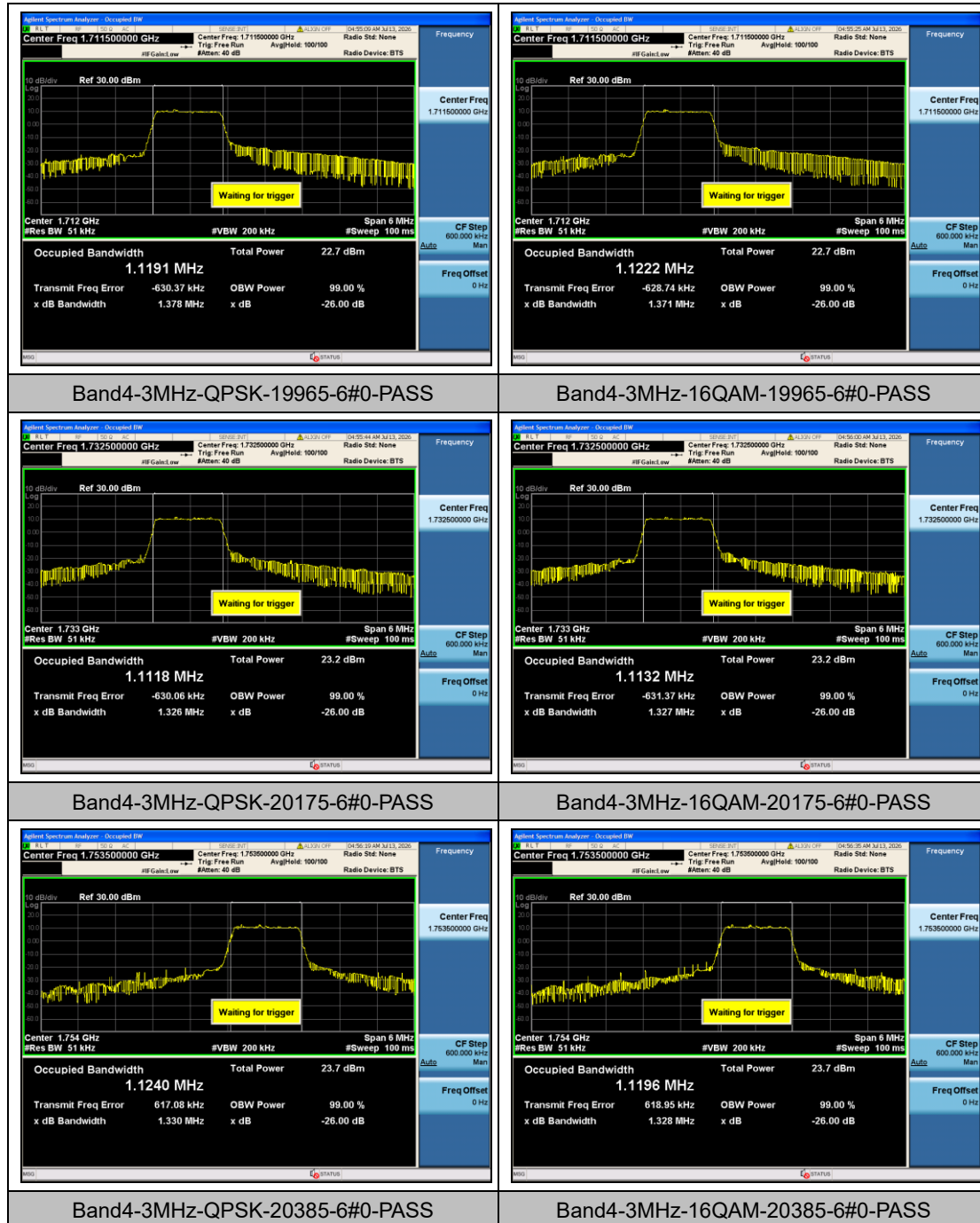
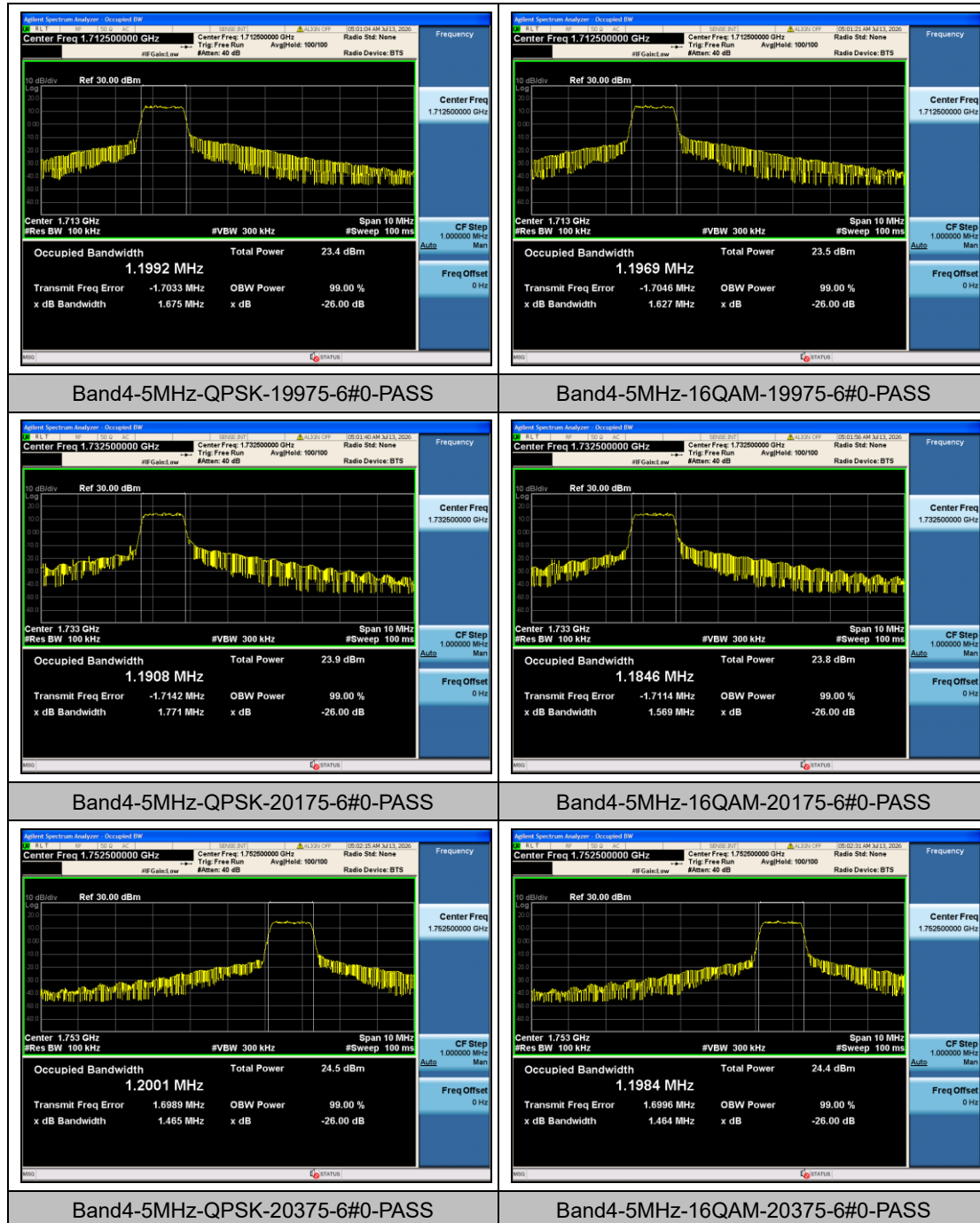




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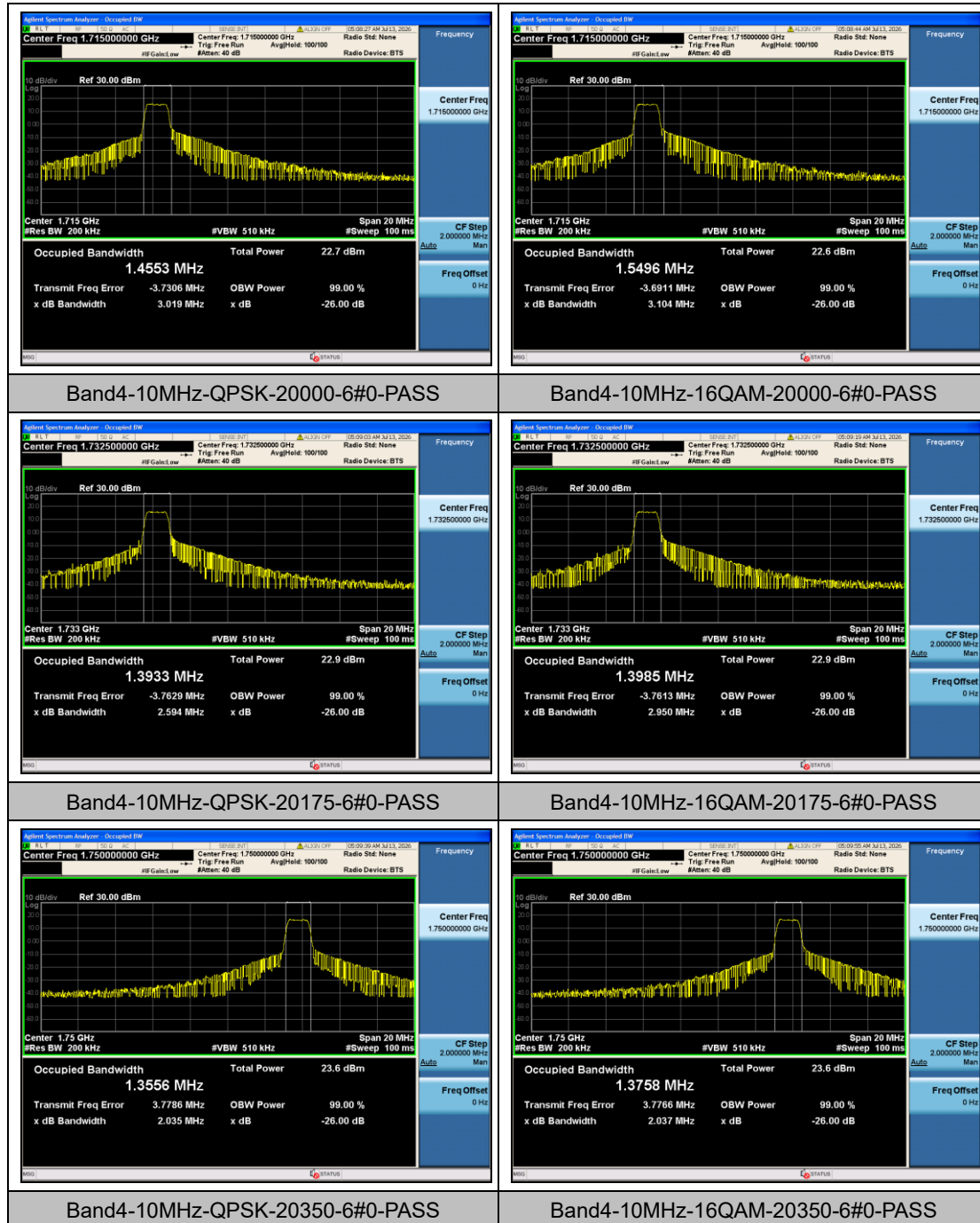


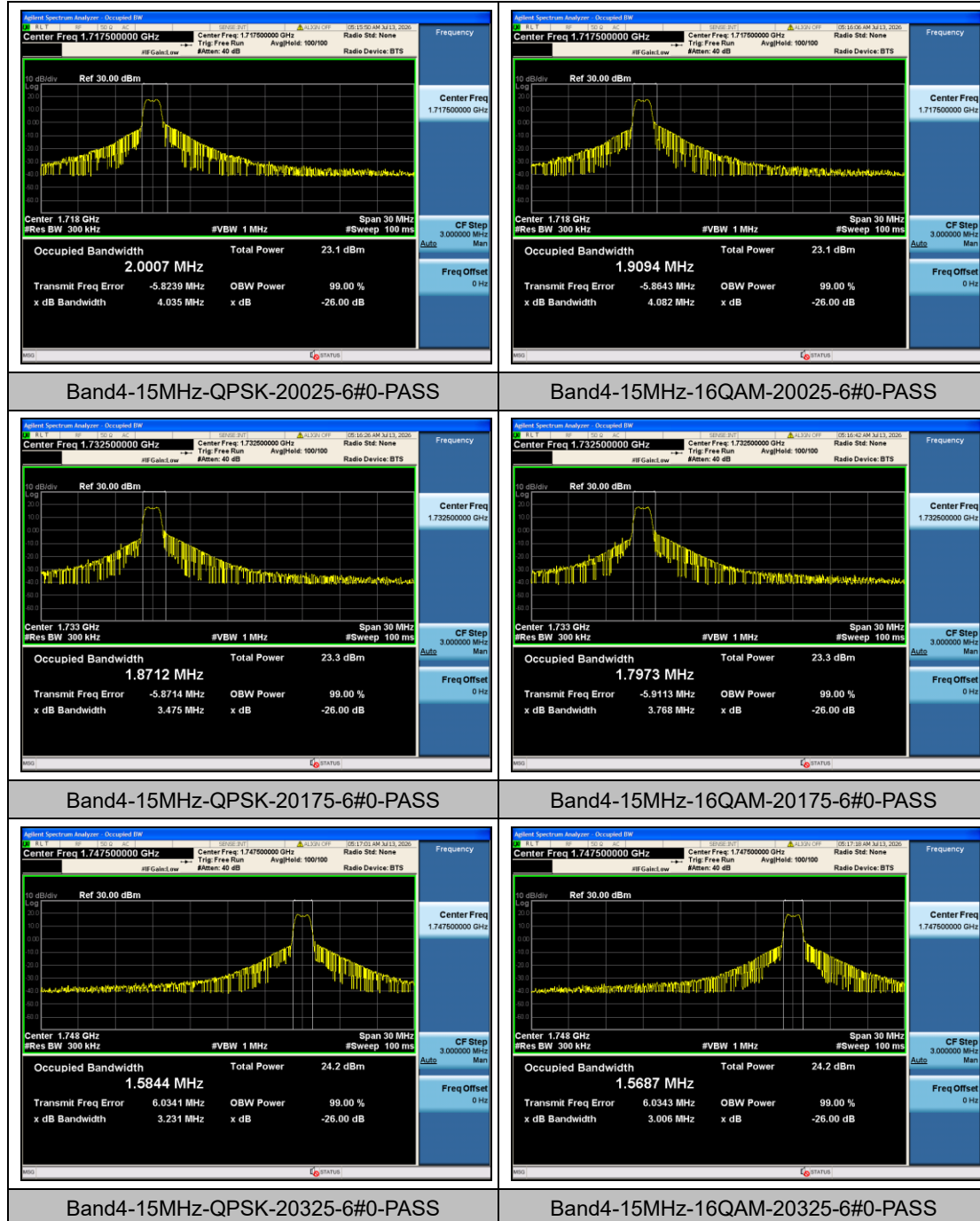
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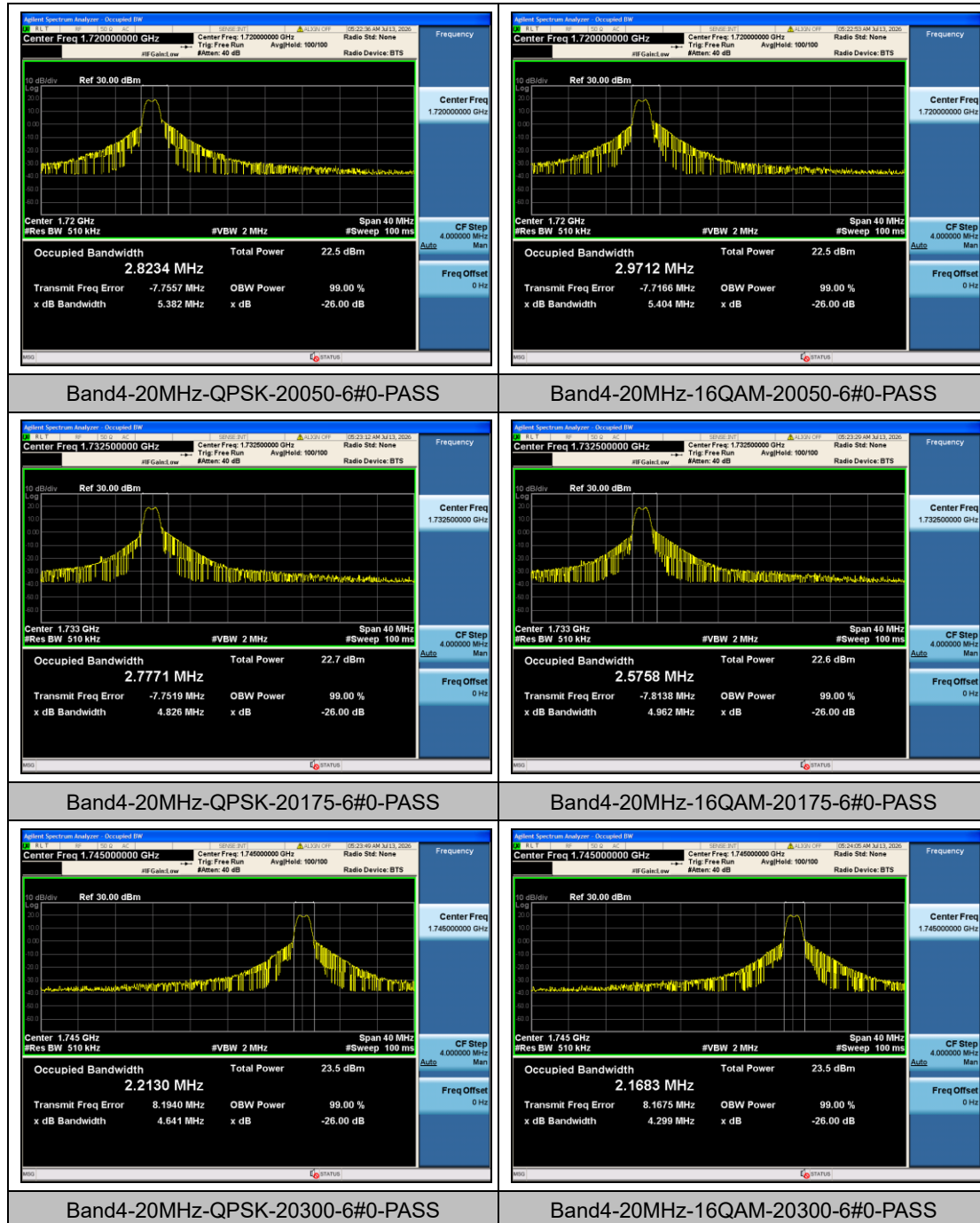




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Appendix 4: Band Edge for Cat M1 Band 4

Test Result

Band	Bandwidth	Channel	Modulation	RB Size	RB Start	NB Index	Freq	Level	Margin	Verdict
Band4	1.4MHz	19957	QPSK	1	0	Low	1709.99	-35.54	22.54	PASS
Band4	1.4MHz	19957	16QAM	1	0	Low	1710.00	-34.44	21.44	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	1710.00	-37.42	24.42	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	1709.85	-42.10	29.10	PASS
Band4	1.4MHz	20393	QPSK	1	5	High	1755.02	-51.08	38.08	PASS
Band4	1.4MHz	20393	16QAM	1	5	High	1755.03	-49.94	36.94	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	1755.16	-36.00	23.00	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	1755.03	-35.57	22.57	PASS
Band4	3MHz	19965	QPSK	1	0	Low	1709.99	-43.94	30.94	PASS
Band4	3MHz	19965	16QAM	1	0	Low	1710.00	-45.31	32.31	PASS
Band4	3MHz	19965	QPSK	6	0	Low	1709.94	-40.74	27.74	PASS
Band4	3MHz	19965	16QAM	6	0	Low	1709.97	-41.04	28.04	PASS
Band4	3MHz	20385	QPSK	1	5	High	1755.01	-51.26	38.26	PASS
Band4	3MHz	20385	16QAM	1	5	High	1755.11	-52.59	39.59	PASS
Band4	3MHz	20385	QPSK	6	0	High	1755.09	-37.51	24.51	PASS
Band4	3MHz	20385	16QAM	6	0	High	1755.02	-38.03	25.03	PASS
Band4	5MHz	19975	QPSK	1	0	Low	1709.99	-39.92	26.92	PASS
Band4	5MHz	19975	16QAM	1	0	Low	1709.98	-38.48	25.48	PASS
Band4	5MHz	19975	QPSK	6	0	Low	1709.85	-39.10	26.10	PASS
Band4	5MHz	19975	16QAM	6	0	Low	1709.99	-38.76	25.76	PASS
Band4	5MHz	20375	QPSK	1	5	High	1755.03	-49.49	36.49	PASS
Band4	5MHz	20375	16QAM	1	5	High	1755.01	-50.42	37.42	PASS
Band4	5MHz	20375	QPSK	6	0	High	1755.27	-35.15	22.15	PASS
Band4	5MHz	20375	16QAM	6	0	High	1755.05	-35.35	22.35	PASS
Band4	10MHz	20000	QPSK	1	0	Low	1709.93	-49.95	36.95	PASS
Band4	10MHz	20000	16QAM	1	0	Low	1709.96	-49.66	36.66	PASS
Band4	10MHz	20000	QPSK	6	0	Low	1709.94	-38.93	25.93	PASS
Band4	10MHz	20000	16QAM	6	0	Low	1709.95	-39.88	26.88	PASS
Band4	10MHz	20350	QPSK	1	5	High	1755.00	-50.71	37.71	PASS
Band4	10MHz	20350	16QAM	1	5	High	1755.00	-51.65	38.65	PASS
Band4	10MHz	20350	QPSK	6	0	High	1755.04	-36.21	23.21	PASS
Band4	10MHz	20350	16QAM	6	0	High	1755.04	-36.82	23.82	PASS
Band4	15MHz	20025	QPSK	1	0	Low	1710.00	-51.75	38.75	PASS
Band4	15MHz	20025	16QAM	1	0	Low	1709.98	-51.90	38.90	PASS
Band4	15MHz	20025	QPSK	6	0	Low	1709.91	-36.61	23.61	PASS
Band4	15MHz	20025	16QAM	6	0	Low	1709.91	-36.98	23.98	PASS
Band4	15MHz	20325	QPSK	1	5	High	1755.10	-54.19	41.19	PASS
Band4	15MHz	20325	16QAM	1	5	High	1755.02	-54.55	41.55	PASS
Band4	15MHz	20325	QPSK	6	0	High	1755.09	-34.24	21.24	PASS
Band4	15MHz	20325	16QAM	6	0	High	1755.04	-34.07	21.07	PASS
Band4	20MHz	20050	QPSK	1	0	Low	1709.56	-53.36	40.36	PASS
Band4	20MHz	20050	16QAM	1	0	Low	1709.53	-52.97	39.97	PASS
Band4	20MHz	20050	QPSK	6	0	Low	1709.98	-43.95	30.95	PASS
Band4	20MHz	20050	16QAM	6	0	Low	1709.97	-44.13	31.13	PASS
Band4	20MHz	20300	QPSK	1	5	High	1755.06	-53.23	40.23	PASS
Band4	20MHz	20300	16QAM	1	5	High	1755.13	-53.25	40.25	PASS
Band4	20MHz	20300	QPSK	6	0	High	1755.00	-42.17	29.17	PASS
Band4	20MHz	20300	16QAM	6	0	High	1755.00	-41.99	28.99	PASS

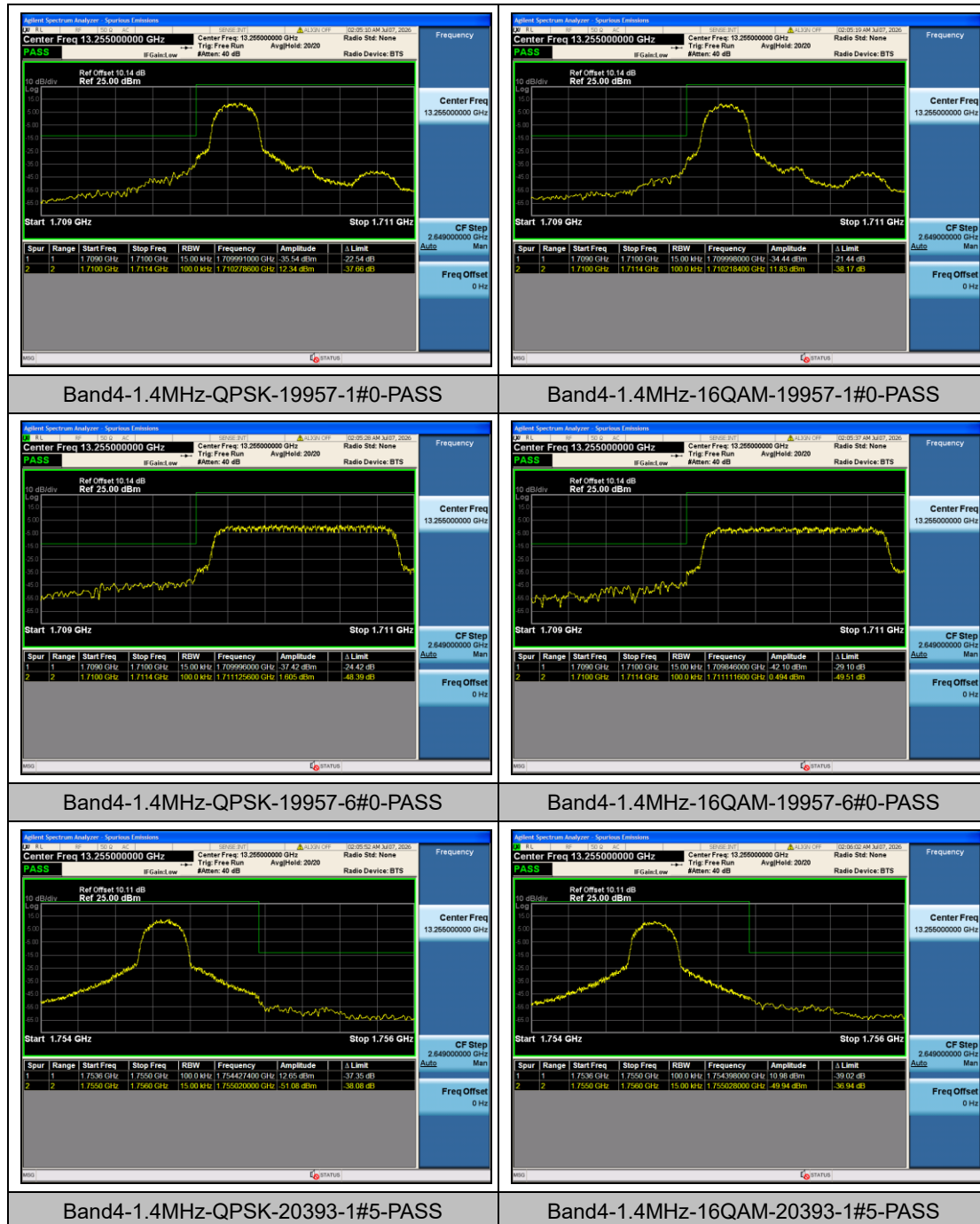


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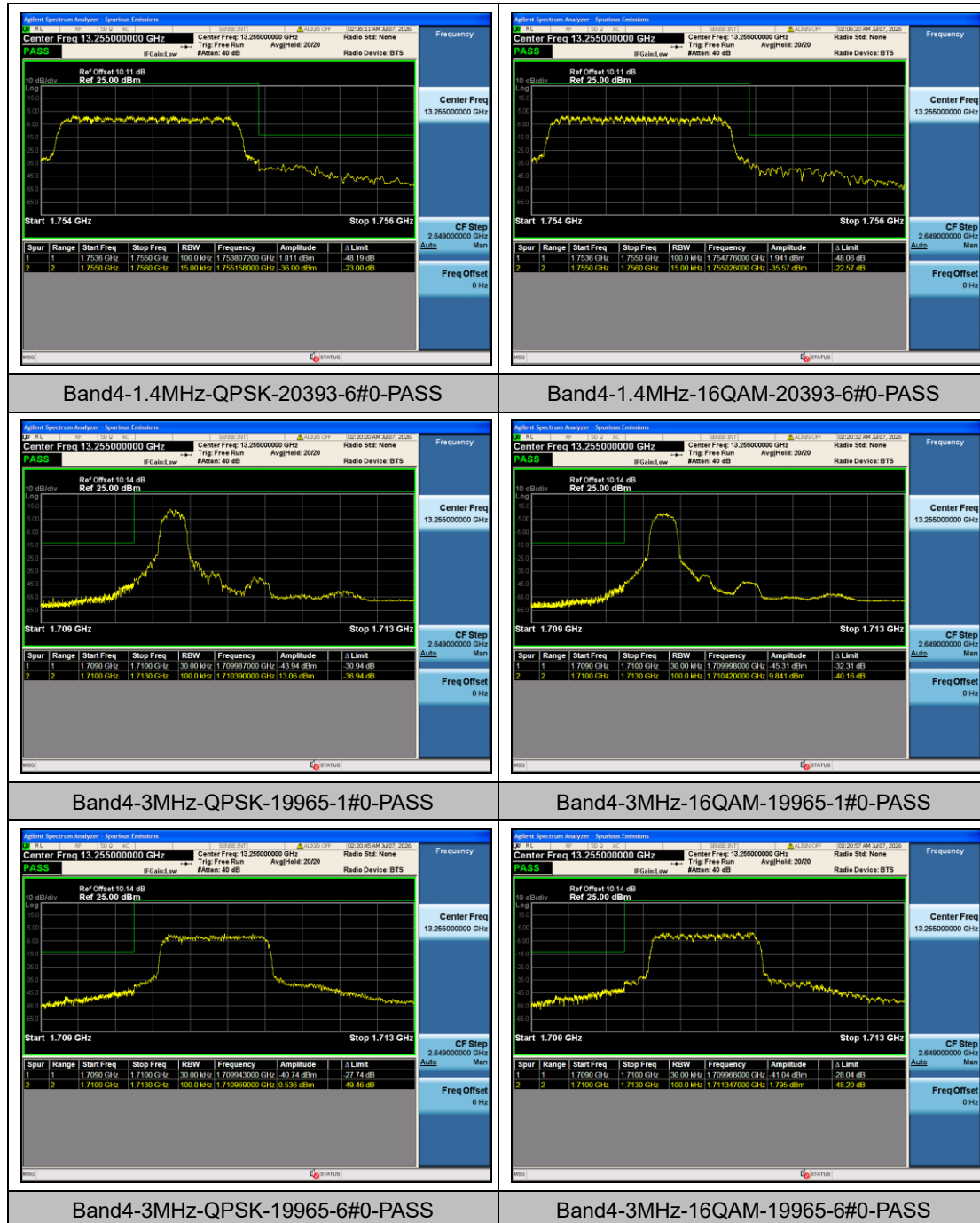
Test Graphs



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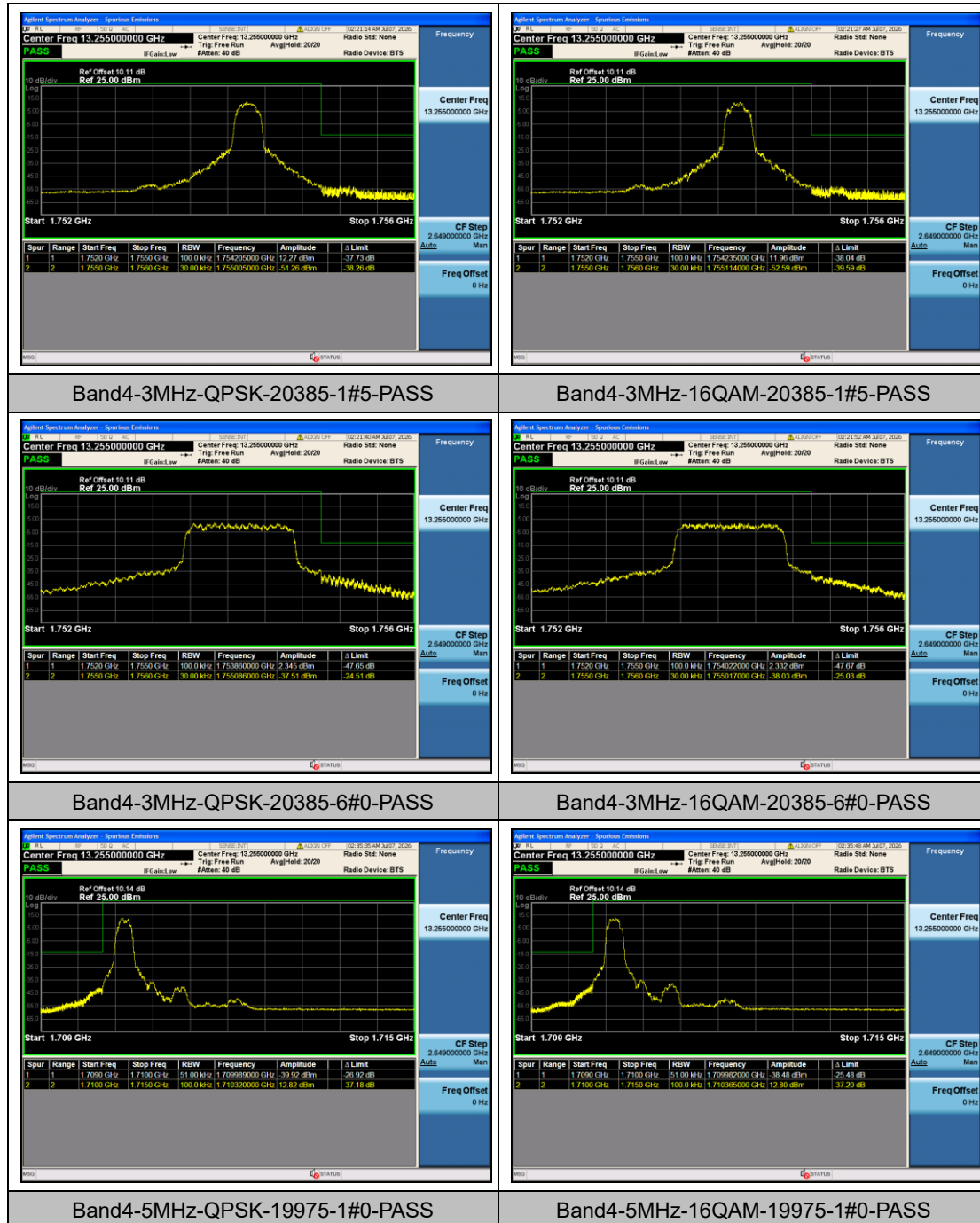
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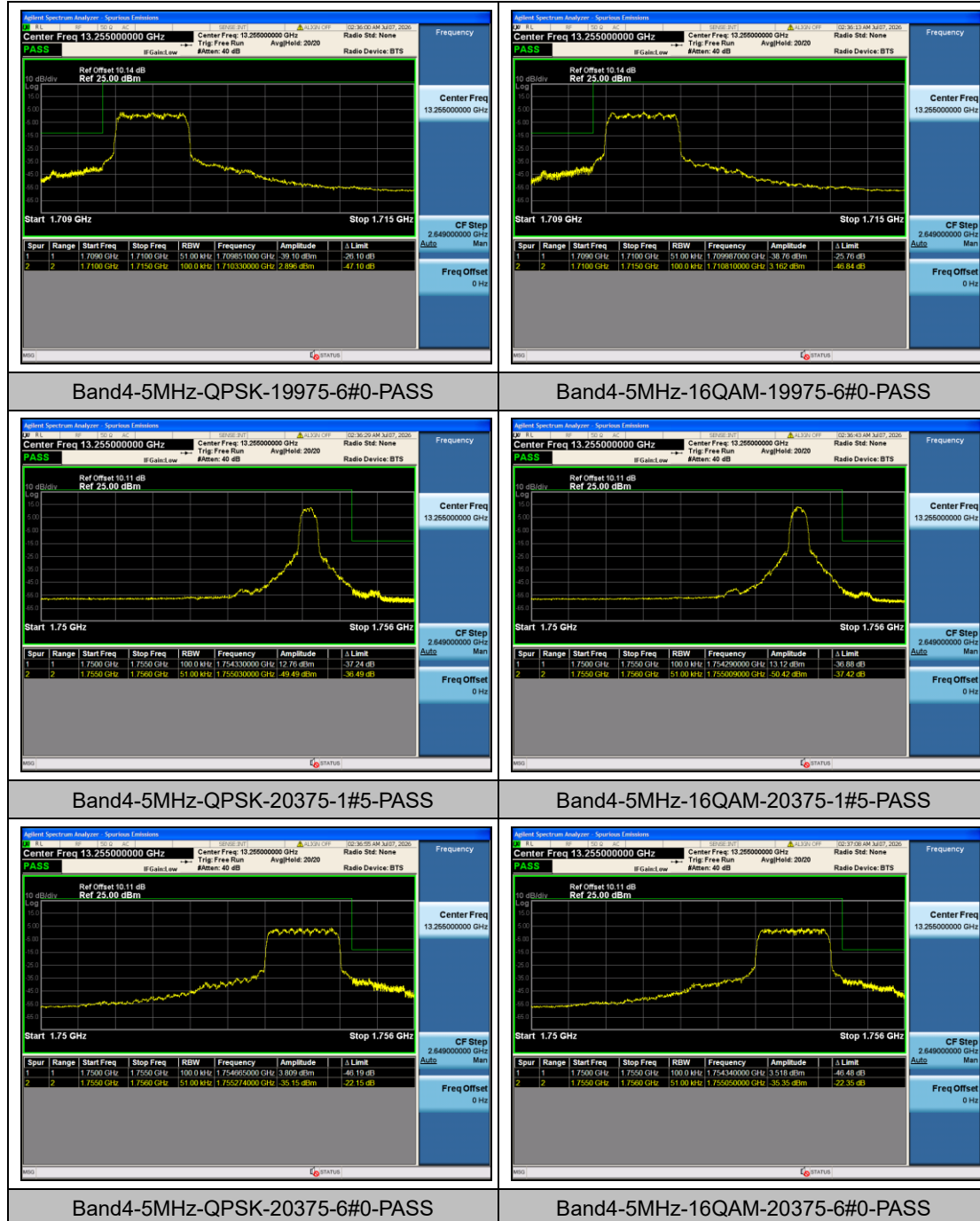
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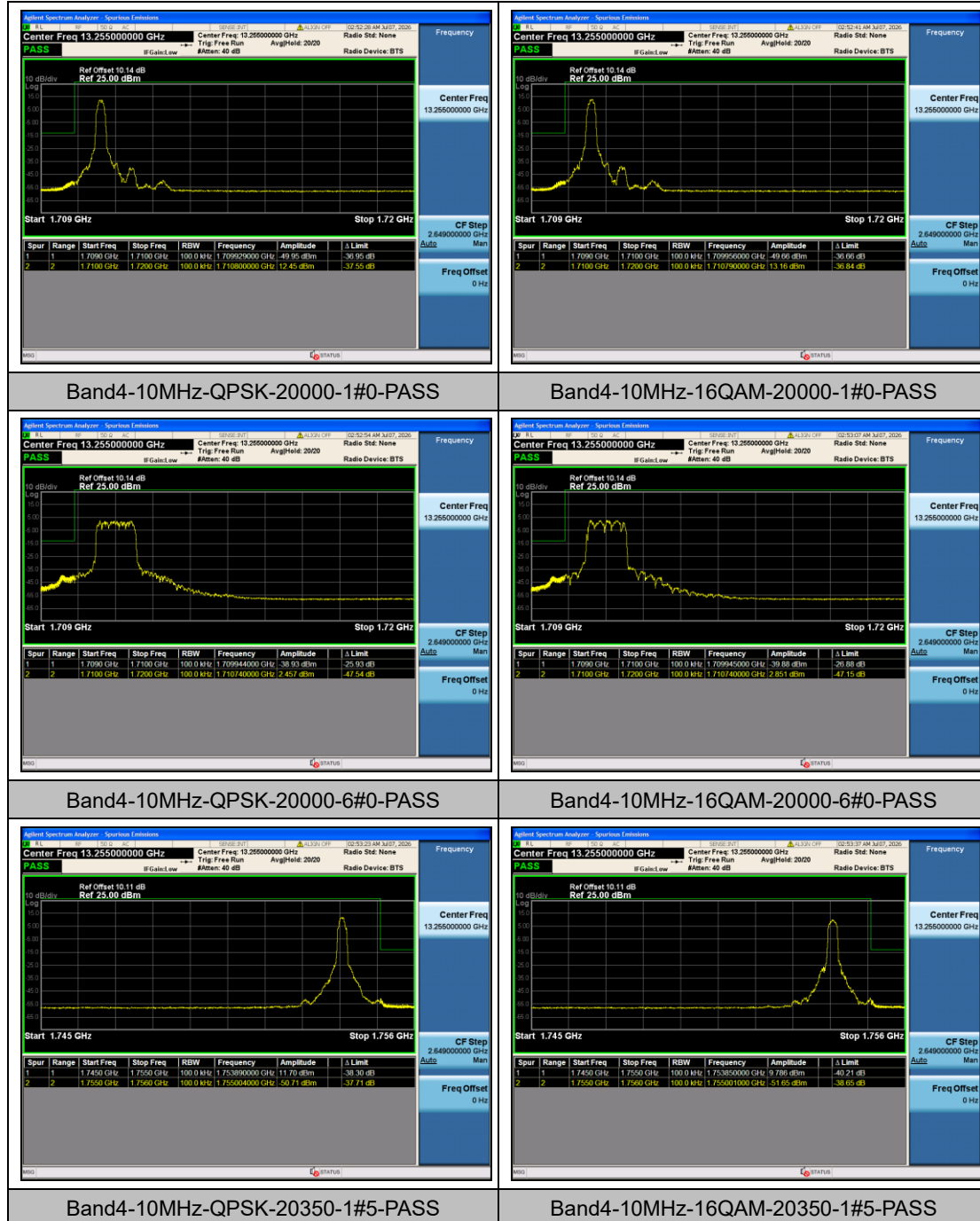


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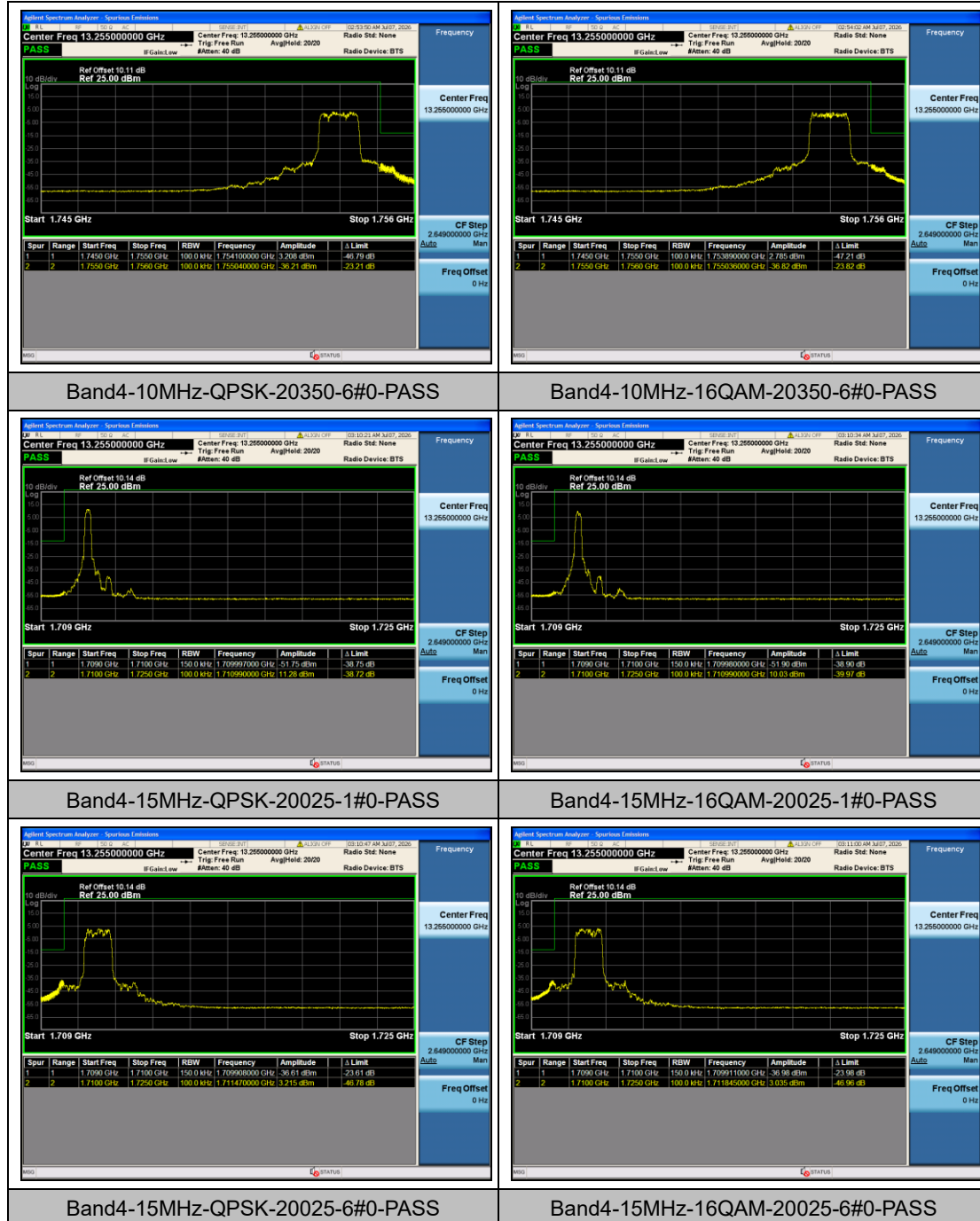


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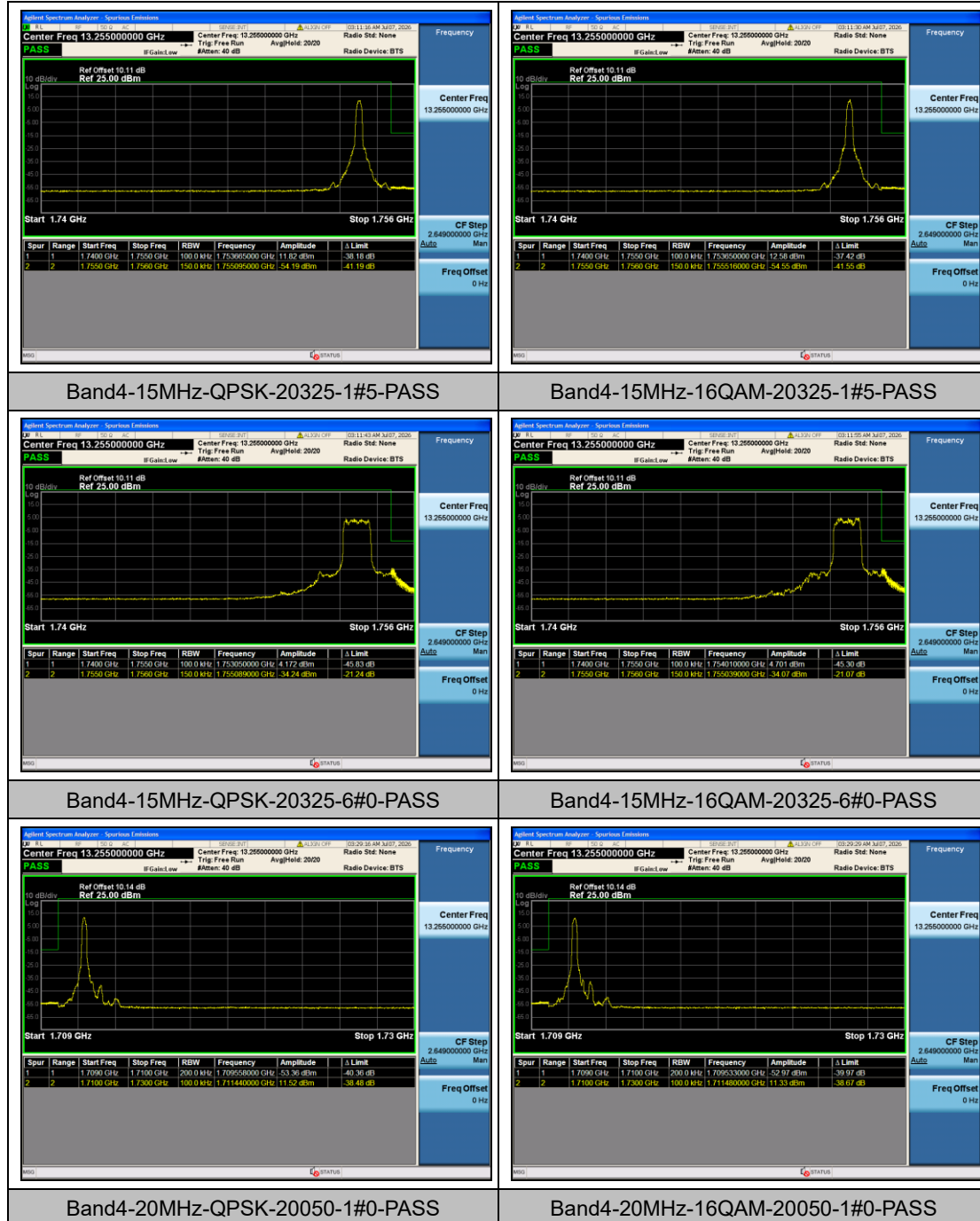
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