

Appendix Test Data

Report No.:	182512C400497107	Test Sample No.:	1-2-2
Start Test Date:	2024.7.19	Finish Test Date:	2024.8.13
Test Engineer:	Hayman Chen	Auditor:	Justin Feng
Temperature:	24.3℃	Relative Humidity:	57 %
Pressure:	101 kPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.24	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.95	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.31	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.02	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.80	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.09	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.84	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.01	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.81	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.09	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.18	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.02	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.93	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.05	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.95	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.81	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.93	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.84	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.92	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.80	PASS



Band4	1.4MHz	QPSK	20175	6RB#0	20.88	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.23	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.10	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.15	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.03	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.12	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.11	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.97	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.03	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.05	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.96	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.07	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.15	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.14	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.12	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.06	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.94	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.08	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.02	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.10	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.06	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.08	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.09	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.04	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.06	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.36	PASS
Band4	3MHz	QPSK	20175	1RB#8	21.94	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.17	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.01	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.06	PASS
Band4	3MHz	QPSK	20175	8RB#0	20.99	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.01	PASS
Band4	3MHz	QPSK	20175	8RB#4	20.96	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	20.98	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.07	PASS

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Band4	3MHz	QPSK	20175	15RB#0	20.96	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.11	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.20	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.08	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.26	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.06	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.10	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.11	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.10	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.10	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.07	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.99	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.98	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.09	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.97	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.25	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.36	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.19	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.99	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.03	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.92	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.08	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.08	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.09	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.07	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.02	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.03	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.98	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.04	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.11	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.09	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.98	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.01	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.07	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.02	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.01	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.07	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.01	PASS
Band4	5MHz	16QAM	20175	12RB#6	19.97	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.89	PASS
Band4	5MHz	16QAM	20175	12RB#13	19.91	PASS

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Band4	5MHz	QPSK	20175	25RB#0	20.91	PASS
Band4	5MHz	16QAM	20175	25RB#0	19.92	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.32	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.56	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.19	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.49	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.22	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.41	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.04	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.11	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.04	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.11	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.13	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.19	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.09	PASS
Band4	5MHz	16QAM	20375	25RB#0	19.97	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.22	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.97	PASS
Band4	10MHz	16QAM	20000	1RB#24	20.78	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.22	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.15	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.05	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.06	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.06	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.04	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.10	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.14	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.99	PASS
Band4	10MHz	16QAM	20000	50RB#0	19.98	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.21	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.52	PASS
Band4	10MHz	QPSK	20175	1RB#24	21.85	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.27	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.15	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.52	PASS
Band4	10MHz	QPSK	20175	25RB#0	20.89	PASS
Band4	10MHz	16QAM	20175	25RB#0	19.92	PASS
Band4	10MHz	QPSK	20175	25RB#12	20.88	PASS
Band4	10MHz	16QAM	20175	25RB#12	19.92	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.04	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.03	PASS

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Band4	10MHz	QPSK	20175	50RB#0	21.01	PASS
Band4	10MHz	16QAM	20175	50RB#0	19.97	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.28	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.45	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.15	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.20	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.30	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.42	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.18	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.14	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.15	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.17	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.16	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.14	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.07	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.09	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.13	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.82	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.80	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.47	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.08	PASS
Band4	15MHz	16QAM	20025	1RB#74	20.93	PASS
Band4	15MHz	QPSK	20025	38RB#0	20.94	PASS
Band4	15MHz	16QAM	20025	38RB#0	20.75	PASS
Band4	15MHz	QPSK	20025	38RB#18	20.37	PASS
Band4	15MHz	16QAM	20025	38RB#18	20.44	PASS
Band4	15MHz	QPSK	20025	38RB#37	20.78	PASS
Band4	15MHz	16QAM	20025	38RB#37	20.75	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.75	PASS
Band4	15MHz	16QAM	20025	75RB#0	19.78	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.06	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.40	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.72	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.07	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.05	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.55	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.41	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.42	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.11	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.05	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.46	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.57	PASS

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Band4	15MHz	QPSK	20175	75RB#0	20.76	PASS
Band4	15MHz	16QAM	20175	75RB#0	19.73	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.16	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.40	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.93	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.16	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.17	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.55	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.81	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.36	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.21	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.20	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.40	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.56	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.01	PASS
Band4	15MHz	16QAM	20325	75RB#0	19.89	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.83	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.93	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.77	PASS
Band4	20MHz	16QAM	20050	1RB#49	20.71	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.02	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.01	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.70	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.74	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.68	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.68	PASS
Band4	20MHz	QPSK	20050	50RB#50	20.69	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.71	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.66	PASS
Band4	20MHz	16QAM	20050	100RB#0	19.67	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.06	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.94	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.04	PASS
Band4	20MHz	16QAM	20175	1RB#49	20.81	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.06	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.17	PASS
Band4	20MHz	QPSK	20175	50RB#0	20.73	PASS
Band4	20MHz	16QAM	20175	50RB#0	19.72	PASS
Band4	20MHz	QPSK	20175	50RB#25	20.72	PASS
Band4	20MHz	16QAM	20175	50RB#25	19.75	PASS
Band4	20MHz	QPSK	20175	50RB#50	20.78	PASS
Band4	20MHz	16QAM	20175	50RB#50	19.89	PASS

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Band4	20MHz	QPSK	20175	100RB#0	20.74	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.73	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.90	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.06	PASS
Band4	20MHz	QPSK	20300	1RB#49	21.88	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.03	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.80	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.44	PASS
Band4	20MHz	QPSK	20300	50RB#0	20.93	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.94	PASS
Band4	20MHz	QPSK	20300	50RB#25	20.88	PASS
Band4	20MHz	16QAM	20300	50RB#25	19.92	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.07	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.07	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.98	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.97	PASS



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	8.33	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.13	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.99	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.75	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.21	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.22	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.66	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.55	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	5.53	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.40	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.82	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.61	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.32	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.00	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.92	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.85	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.17	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.19	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.68	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.60	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	5.49	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	6.32	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.81	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.68	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.38	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	6.00	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.87	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.73	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.09	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.80	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.68	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.52	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	5.57	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	6.07	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.84	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.58	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.18	13	PASS

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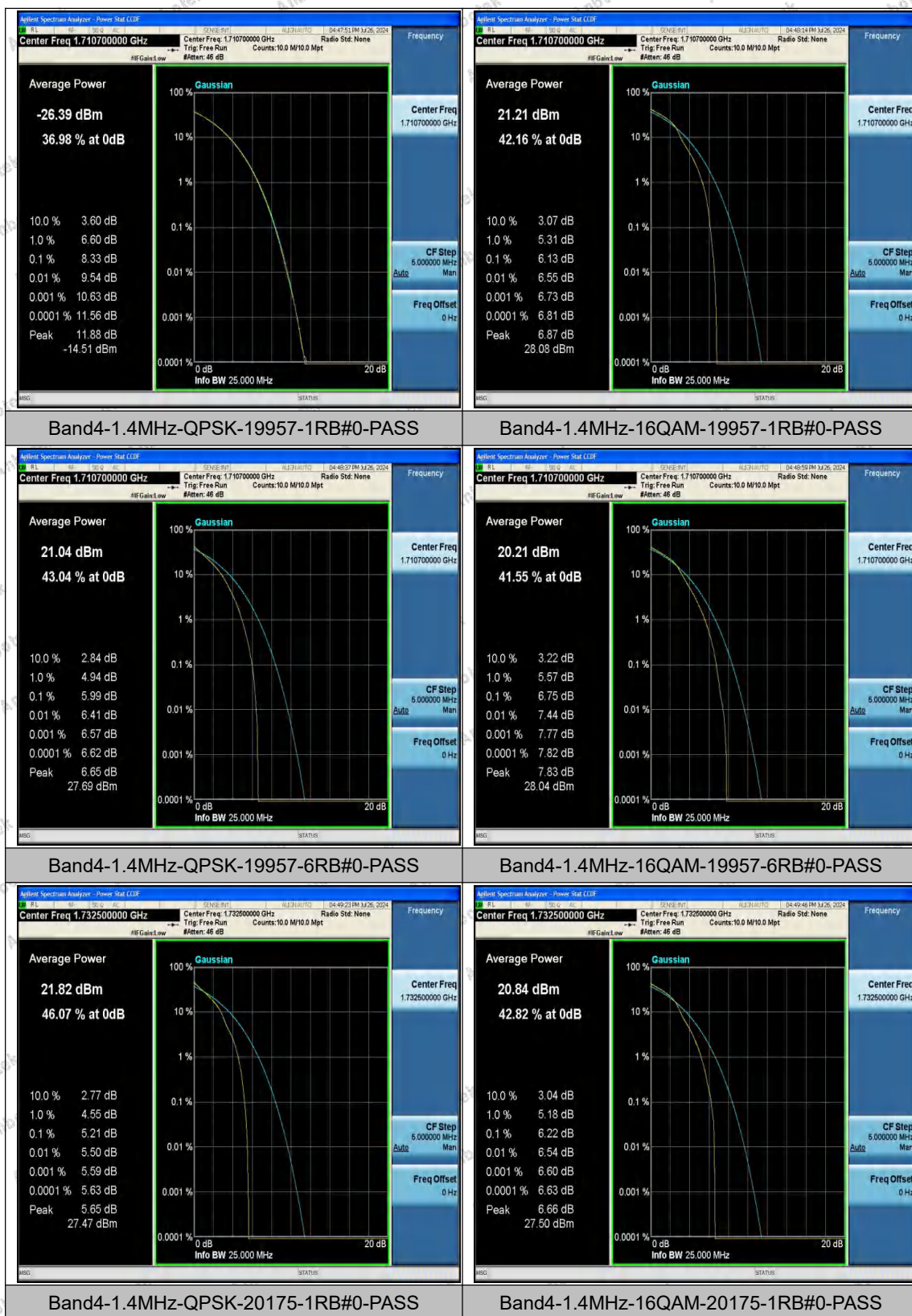
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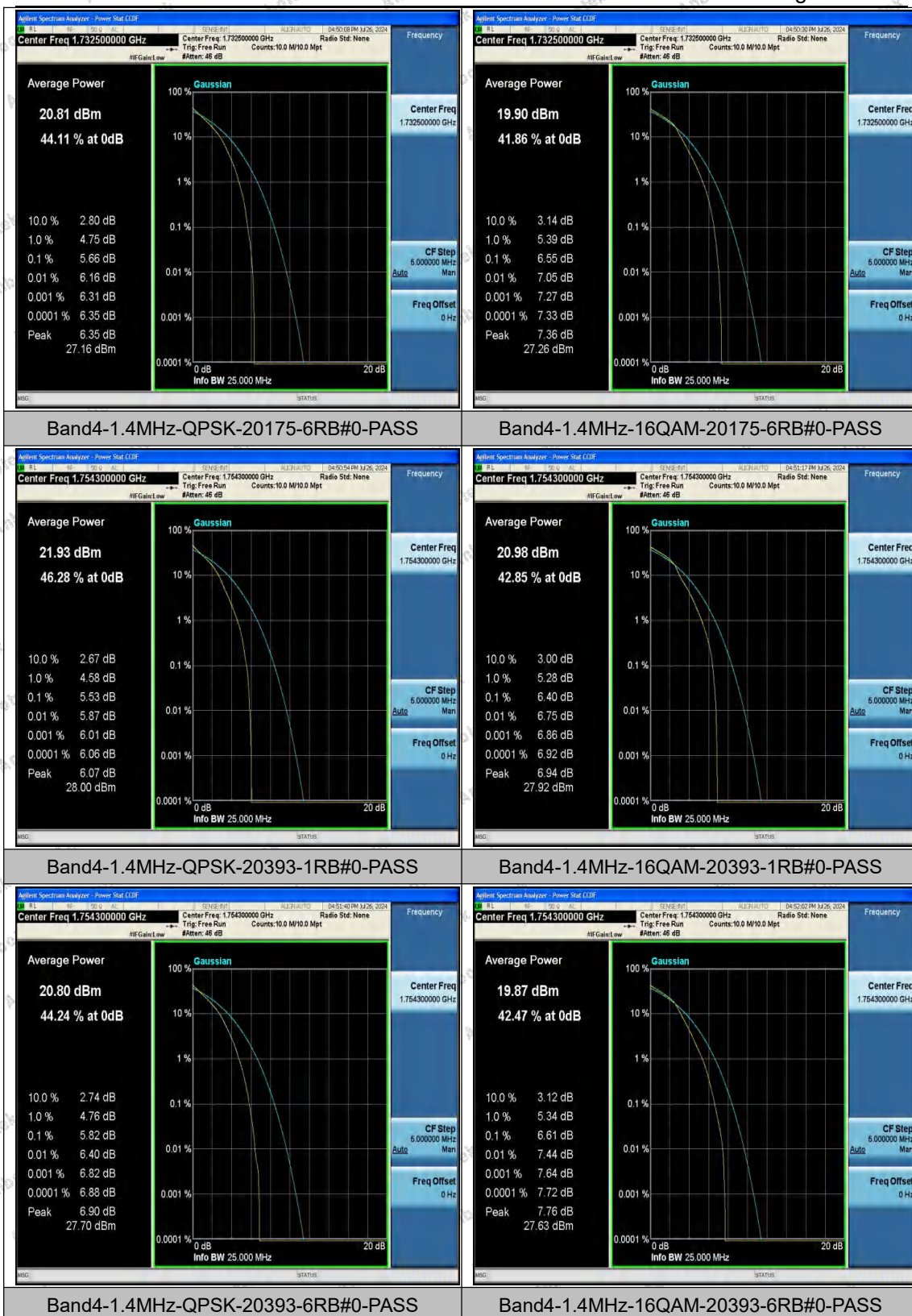


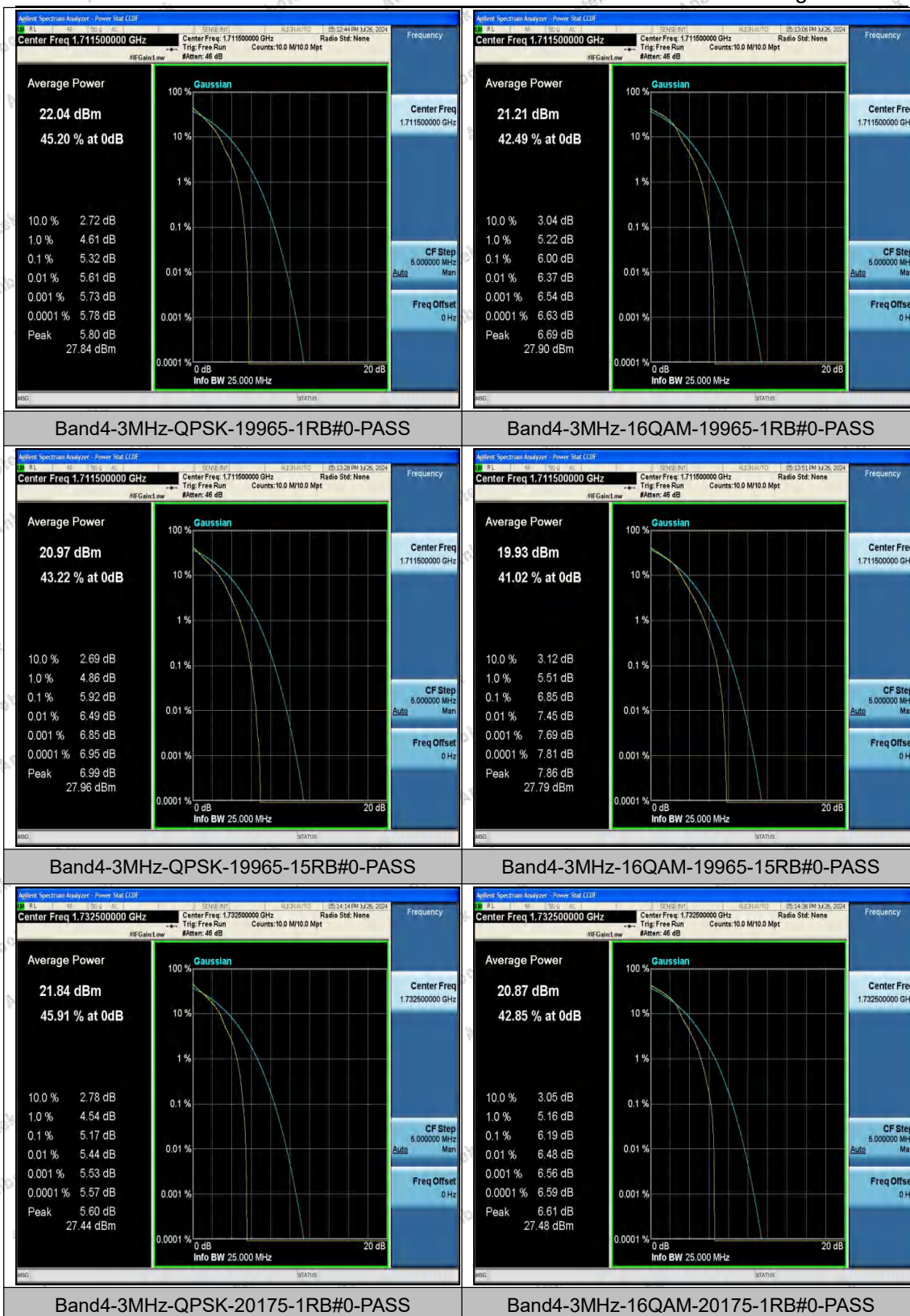
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Band4	10MHz	QPSK	20000	50RB#0	5.82	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.71	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.24	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	6.30	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.58	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.47	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.17	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.93	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.65	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.51	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.50	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	6.17	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	6.21	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.84	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.59	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	6.59	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.01	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.67	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.97	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.74	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.01	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.61	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.67	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	6.69	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.95	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.72	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	5.77	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	6.53	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.67	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.54	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.03	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.64	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.67	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.52	13	PASS

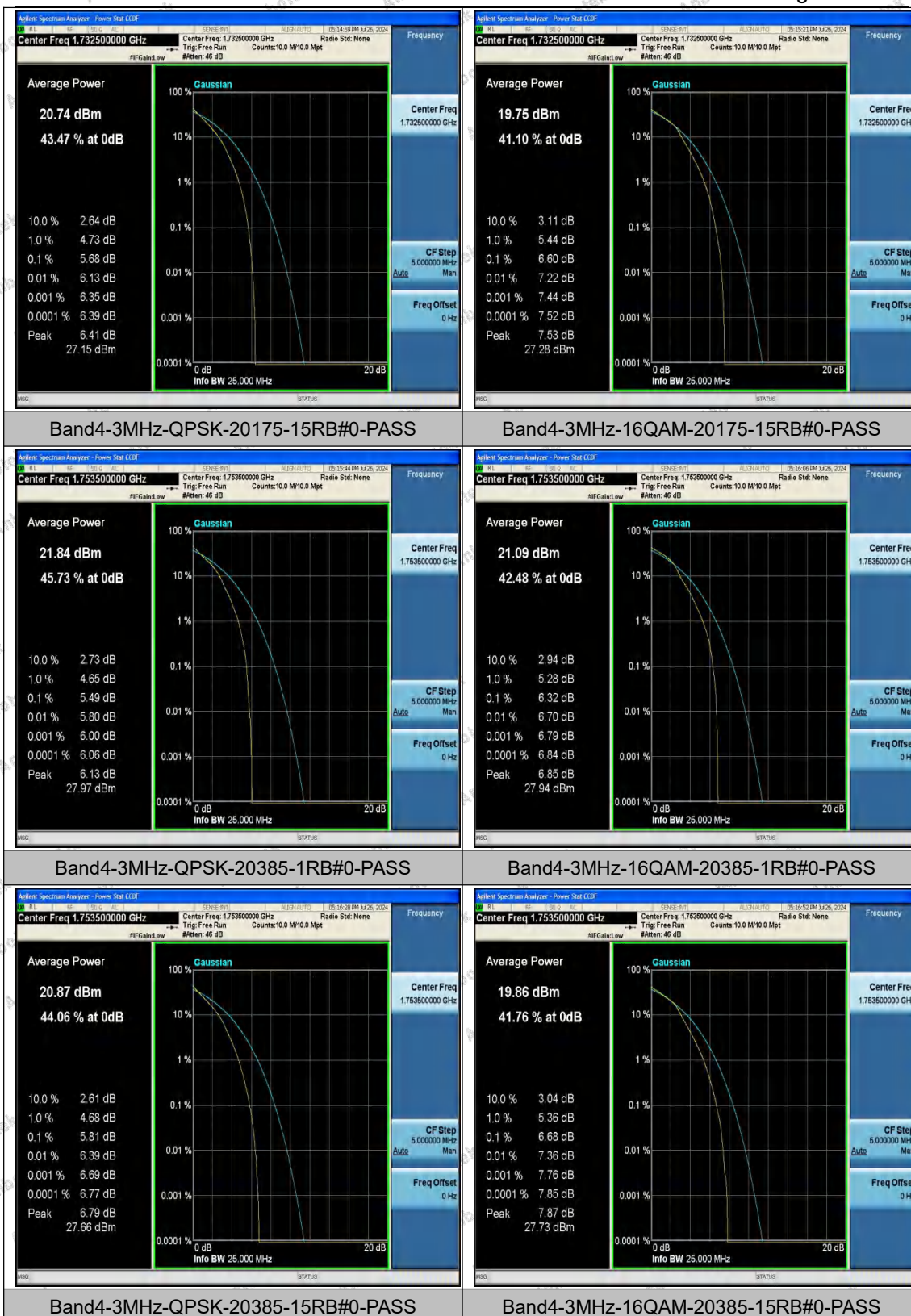


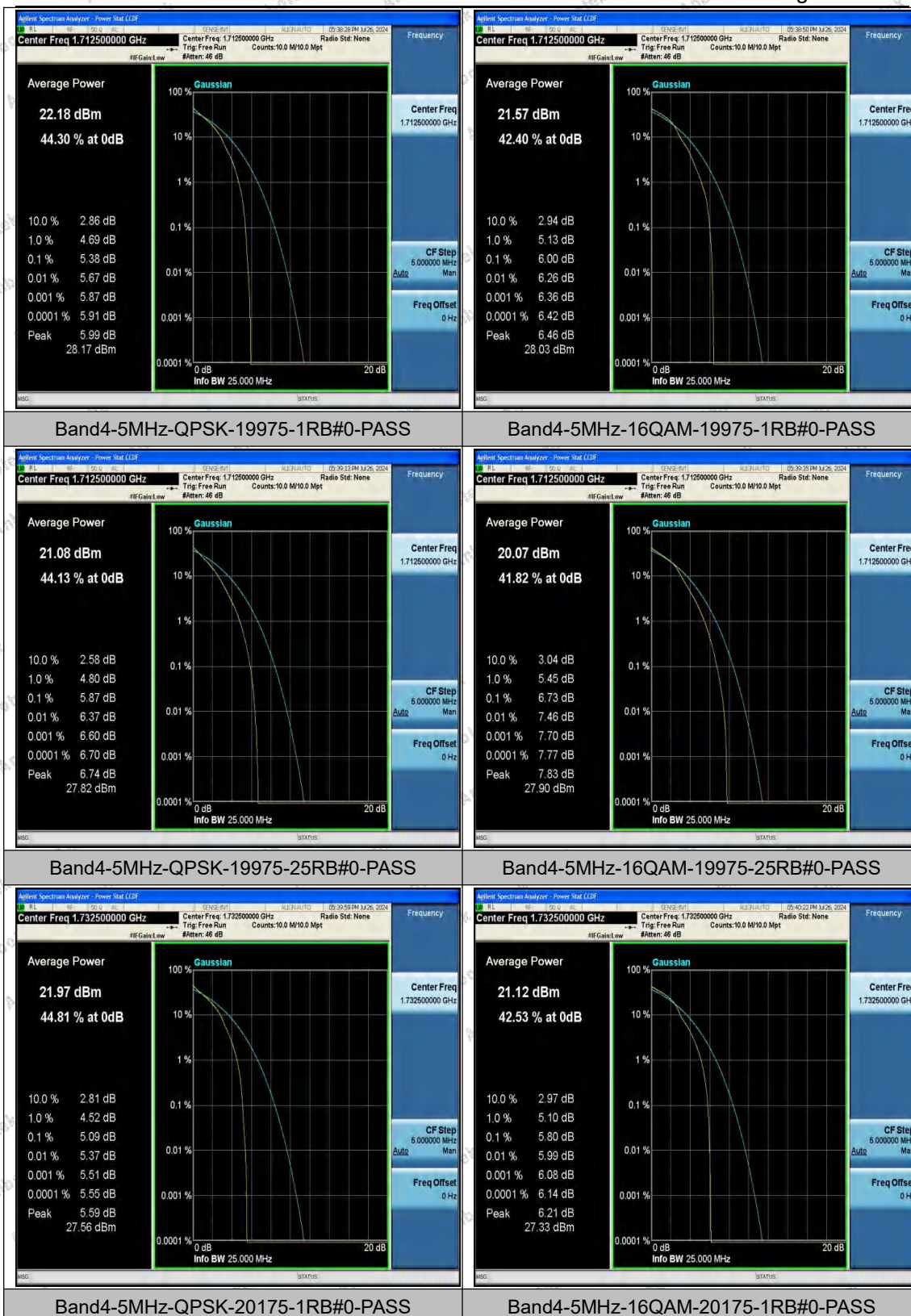
Test Graphs

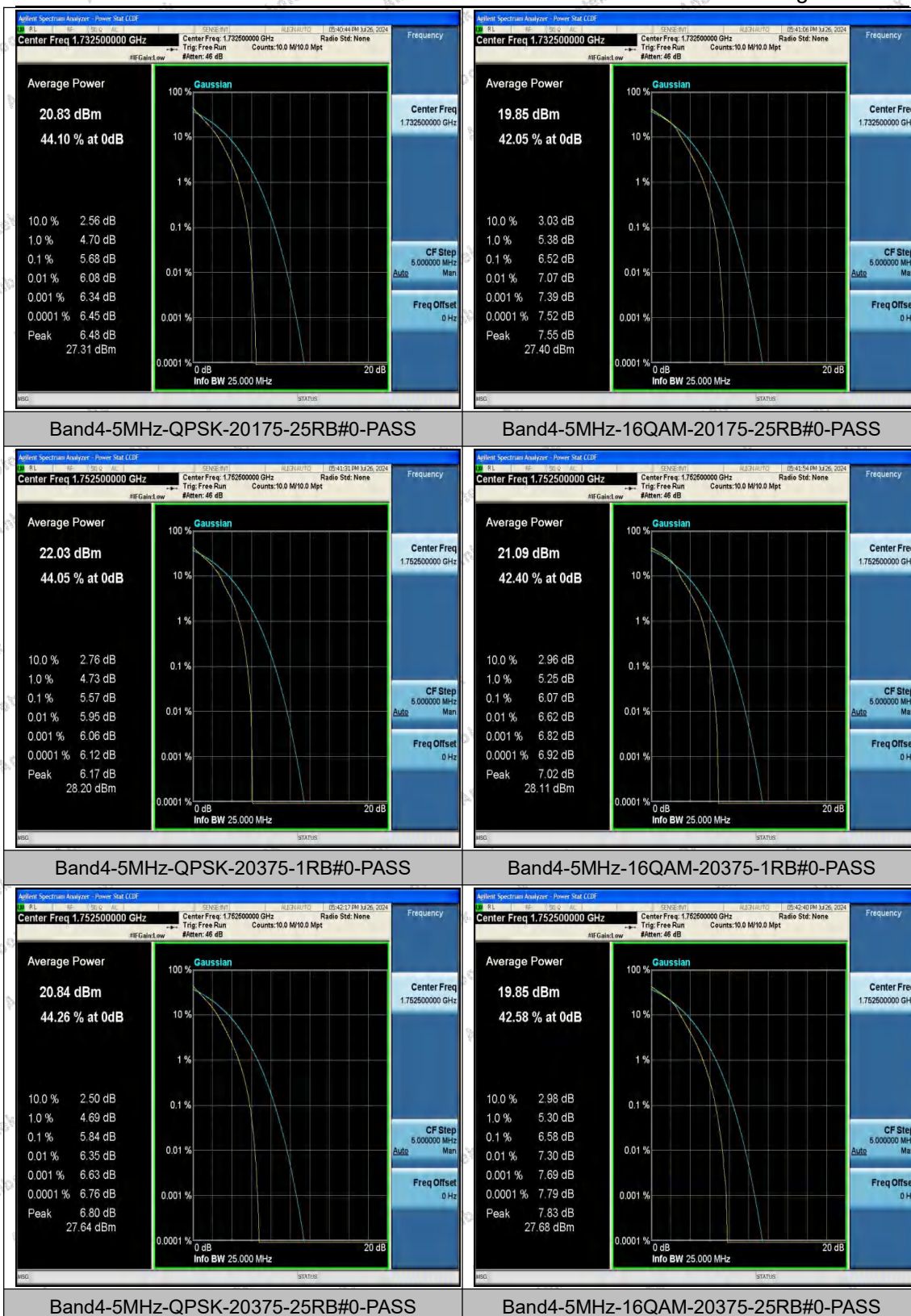


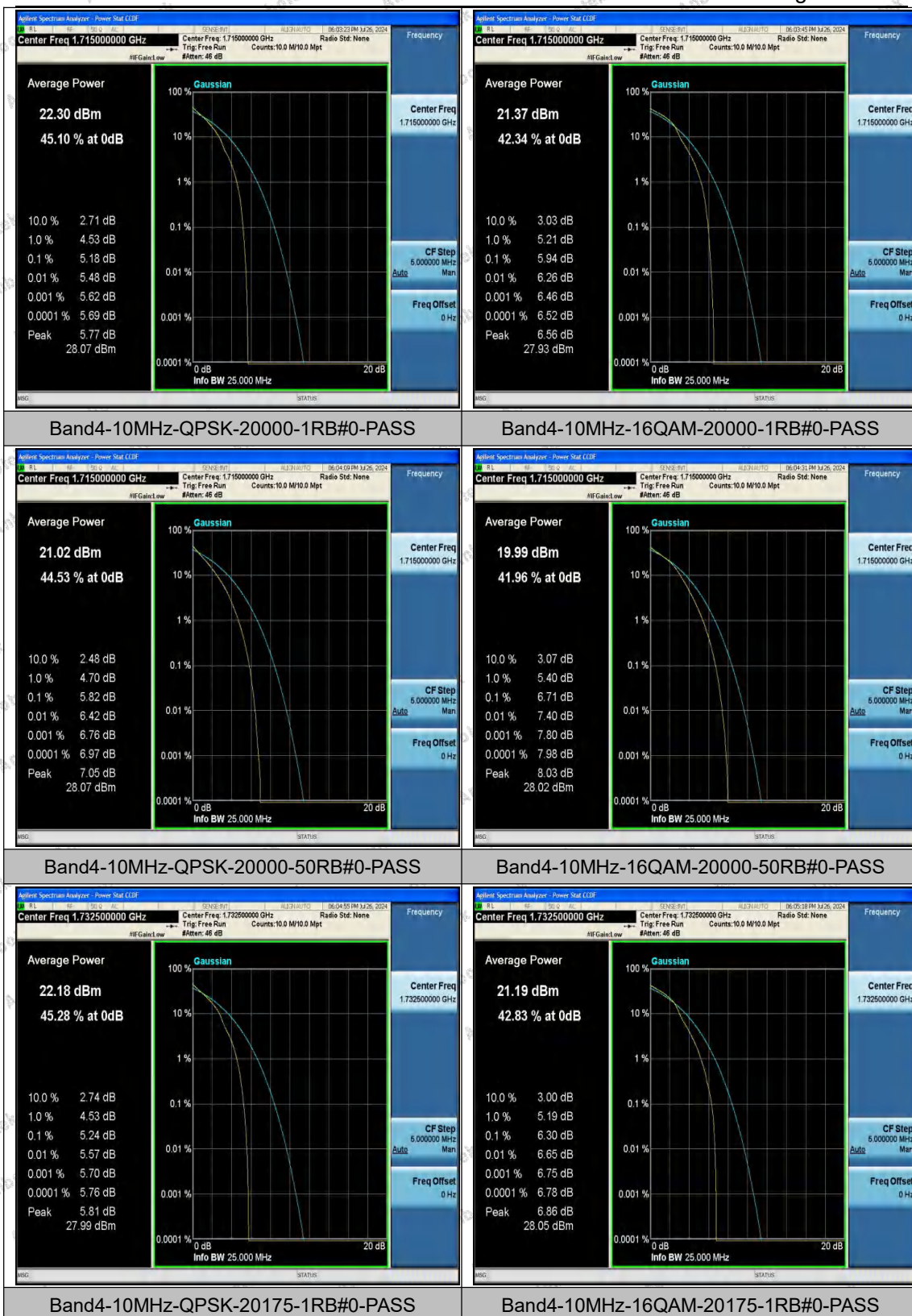


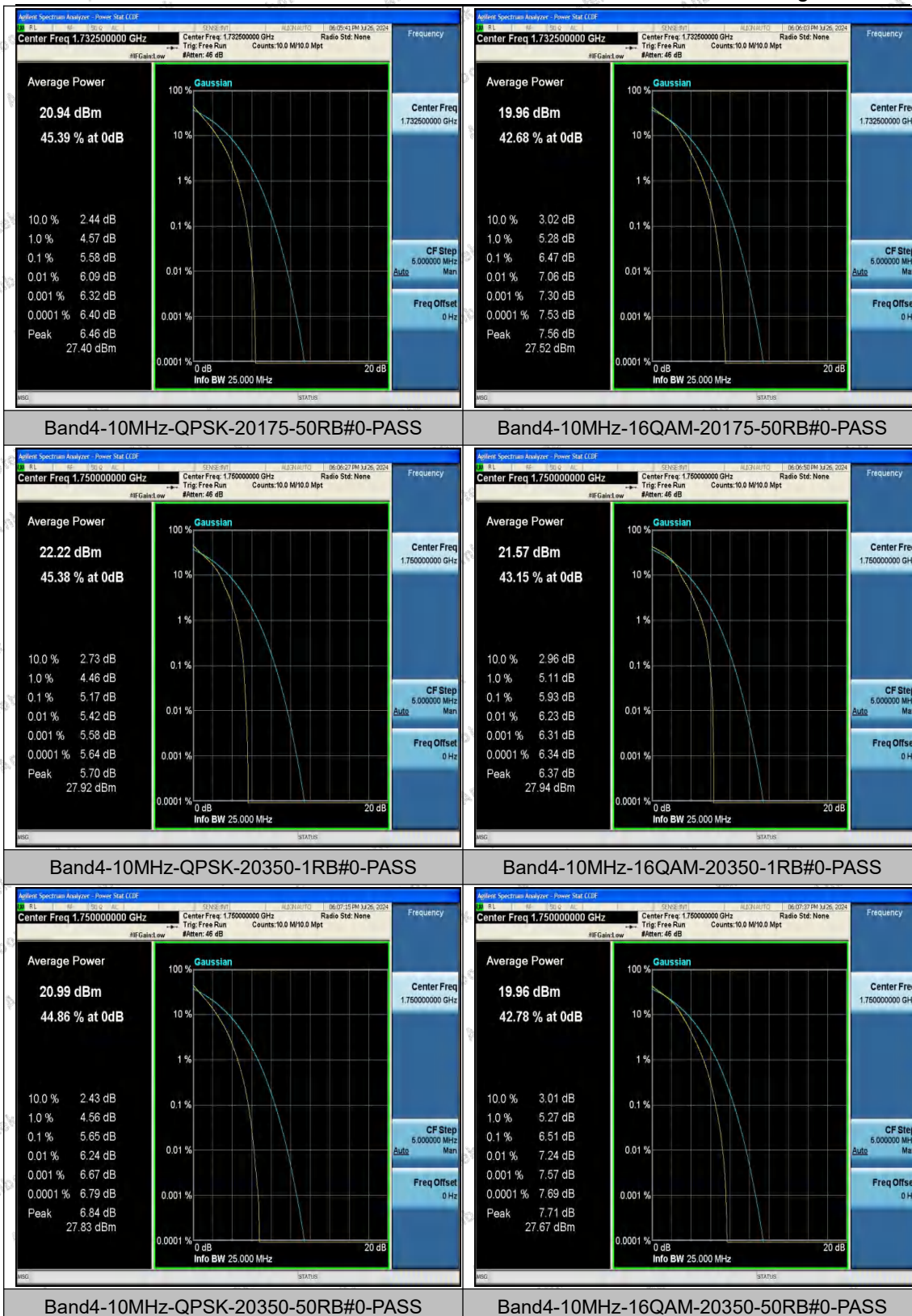


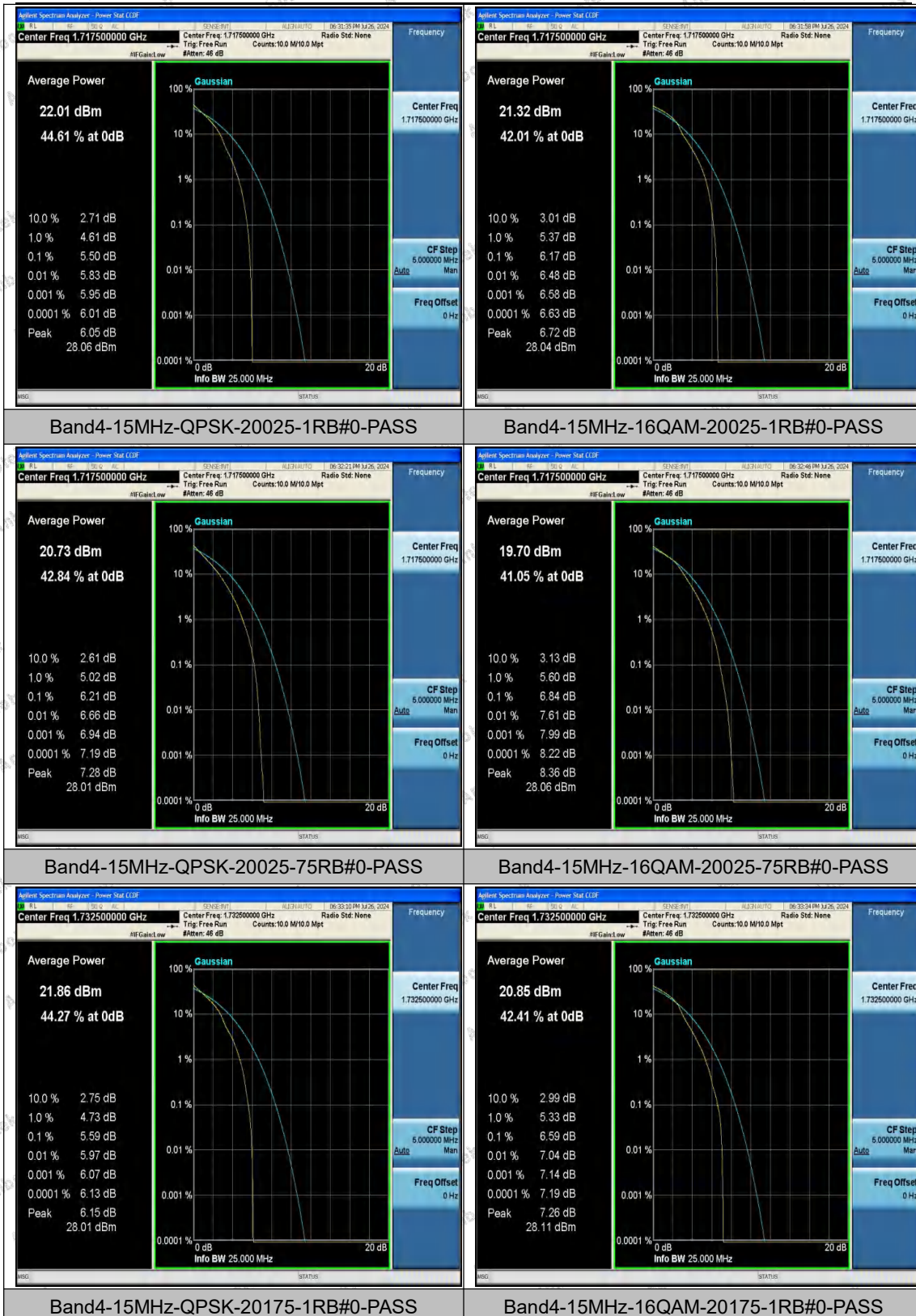


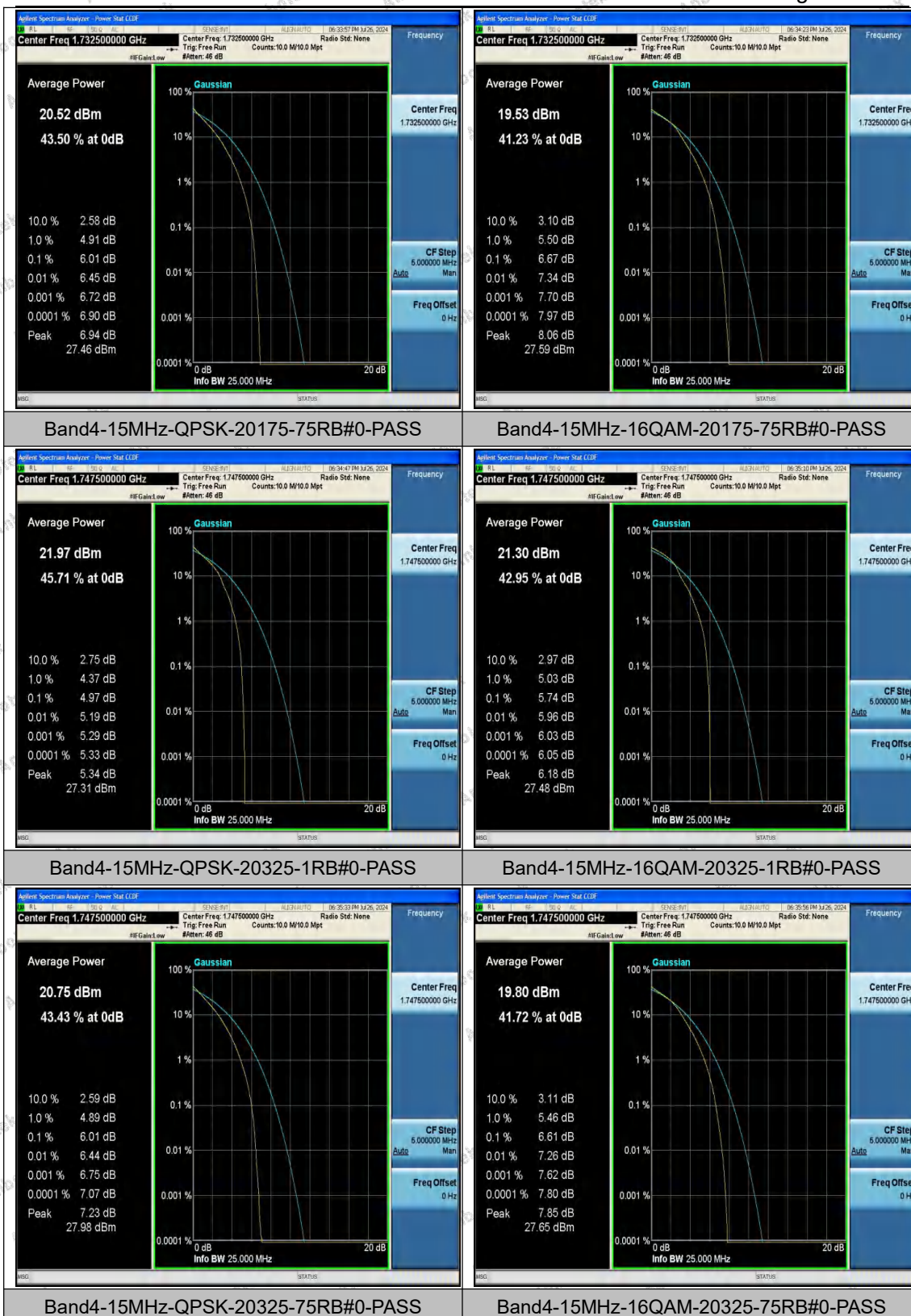


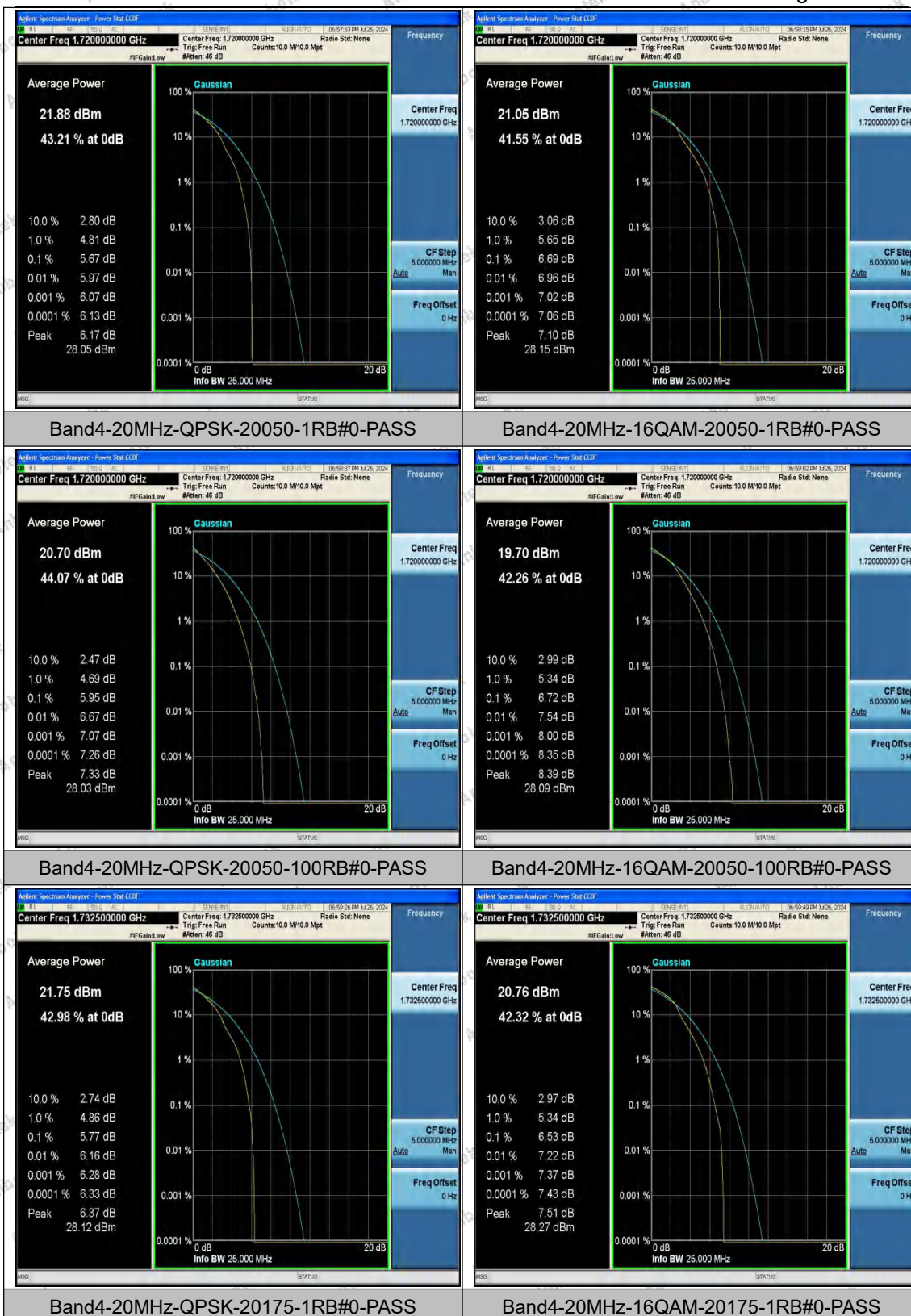


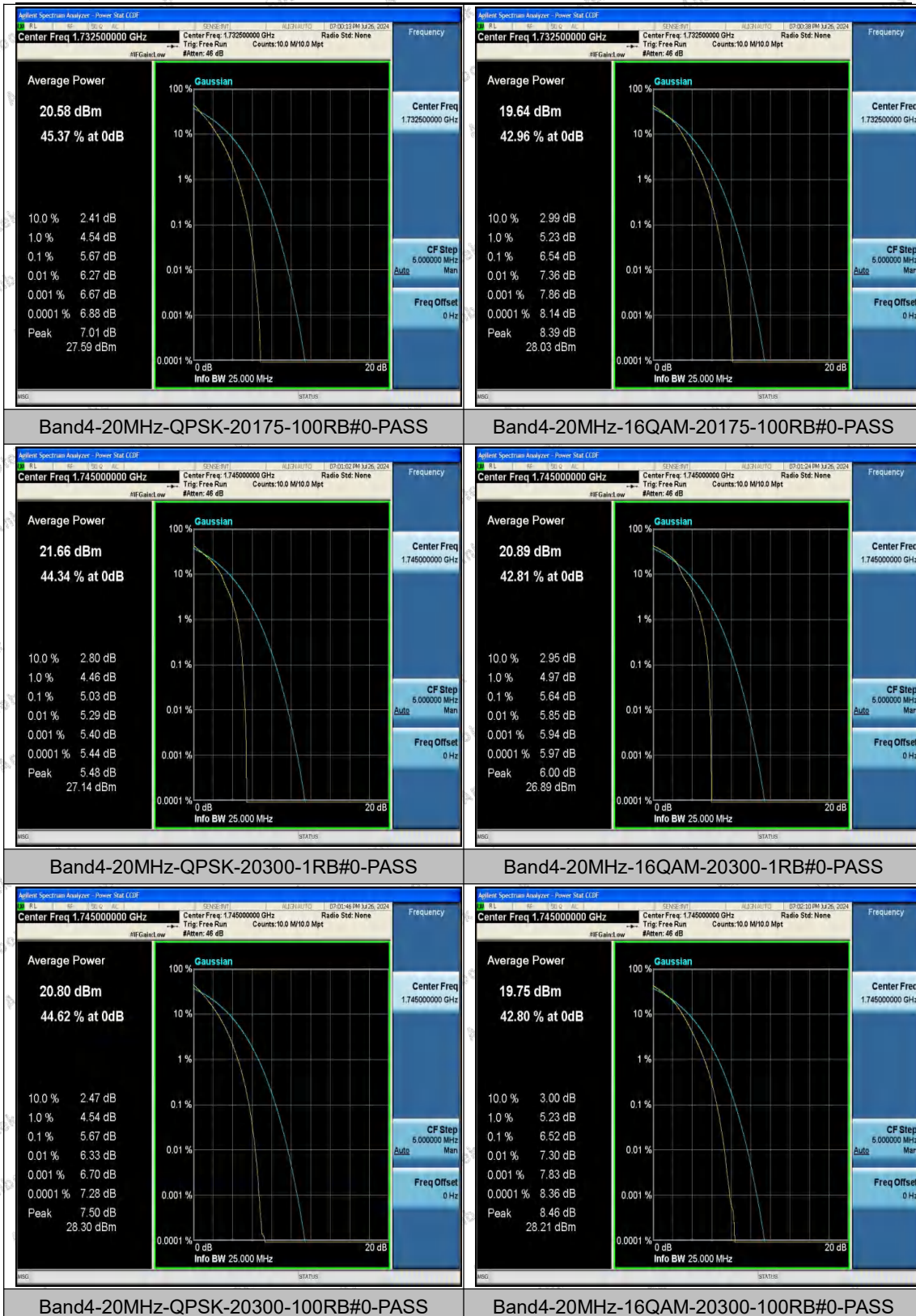












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.1057	1.324	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0913	1.290	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0935	1.304	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1016	1.344	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1038	1.283	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0987	1.296	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6981	3.014	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6995	2.981	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6989	2.991	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7036	2.964	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7009	2.961	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6916	2.971	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5080	5.005	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5130	5.027	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5171	5.052	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5112	4.989	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5092	4.980	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5275	5.069	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9726	9.859	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9830	9.795	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9759	9.964	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9883	9.921	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9883	9.923	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9891	9.941	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.468	14.77	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.489	14.78	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.460	14.98	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.457	14.86	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.483	14.73	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.484	14.82	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.986	19.56	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.963	19.57	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.909	19.46	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.931	19.37	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.984	19.63	PASS

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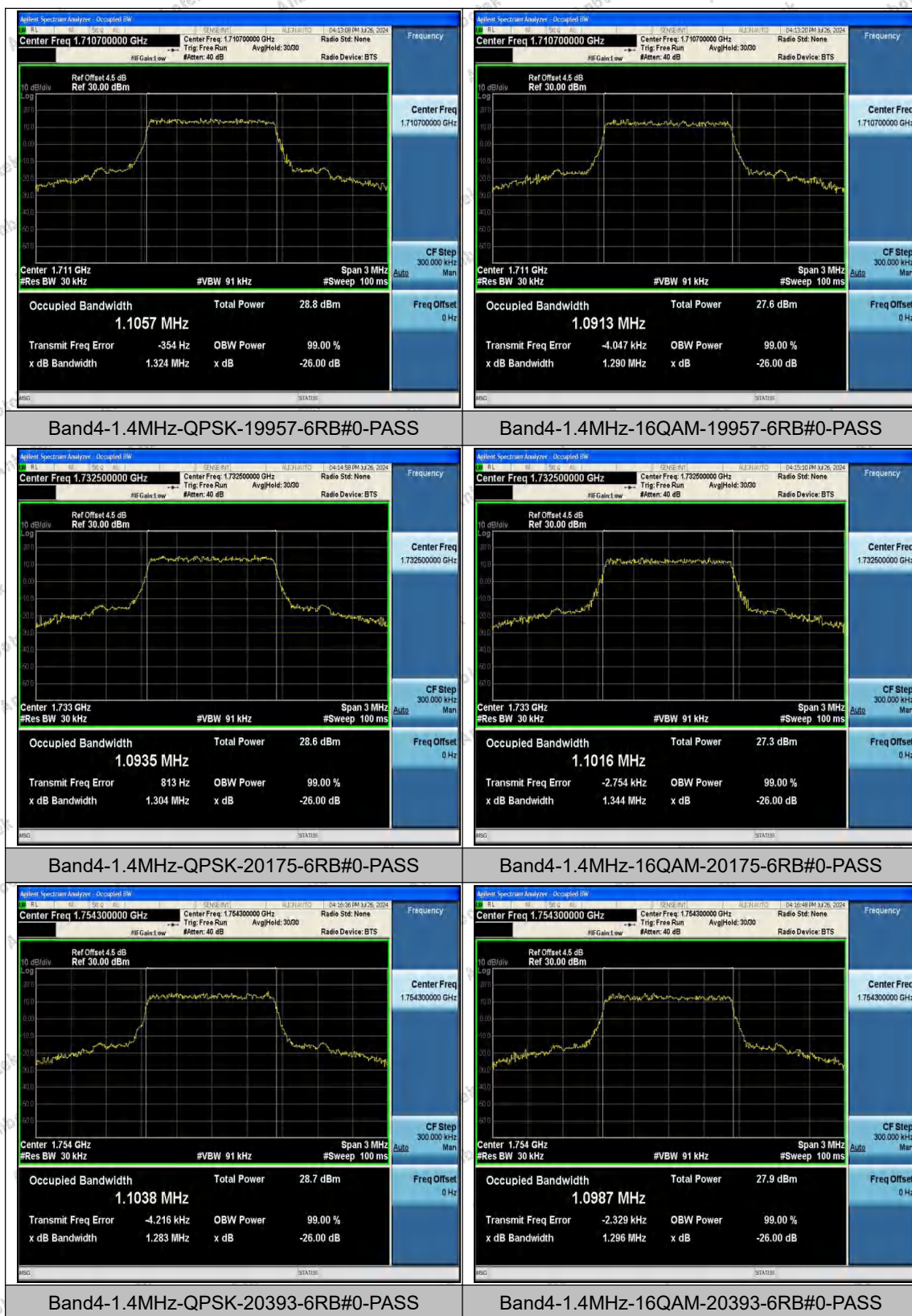
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Band4	20MHz	16QAM	20300	100RB#0	17.969	19.43	PASS
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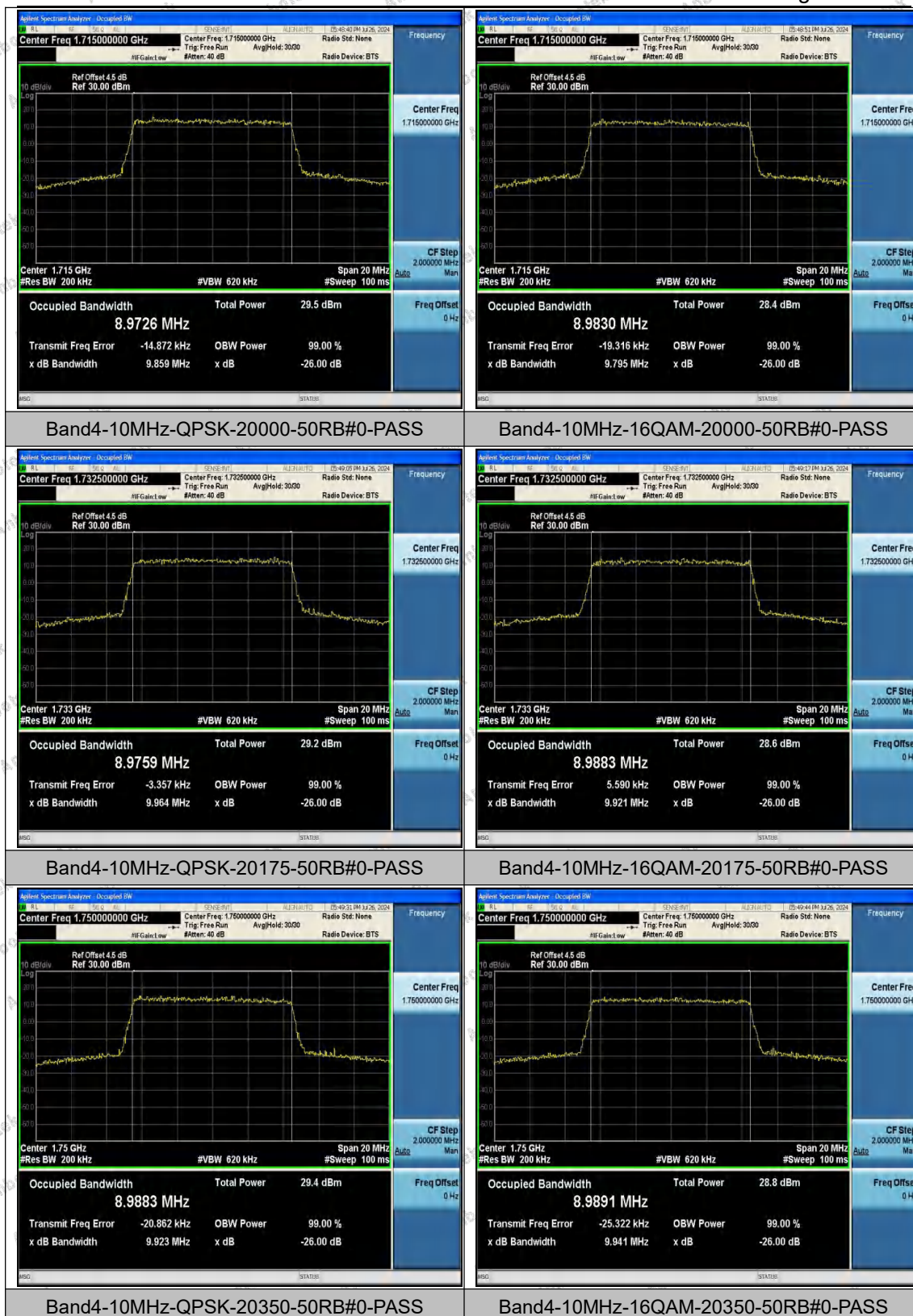


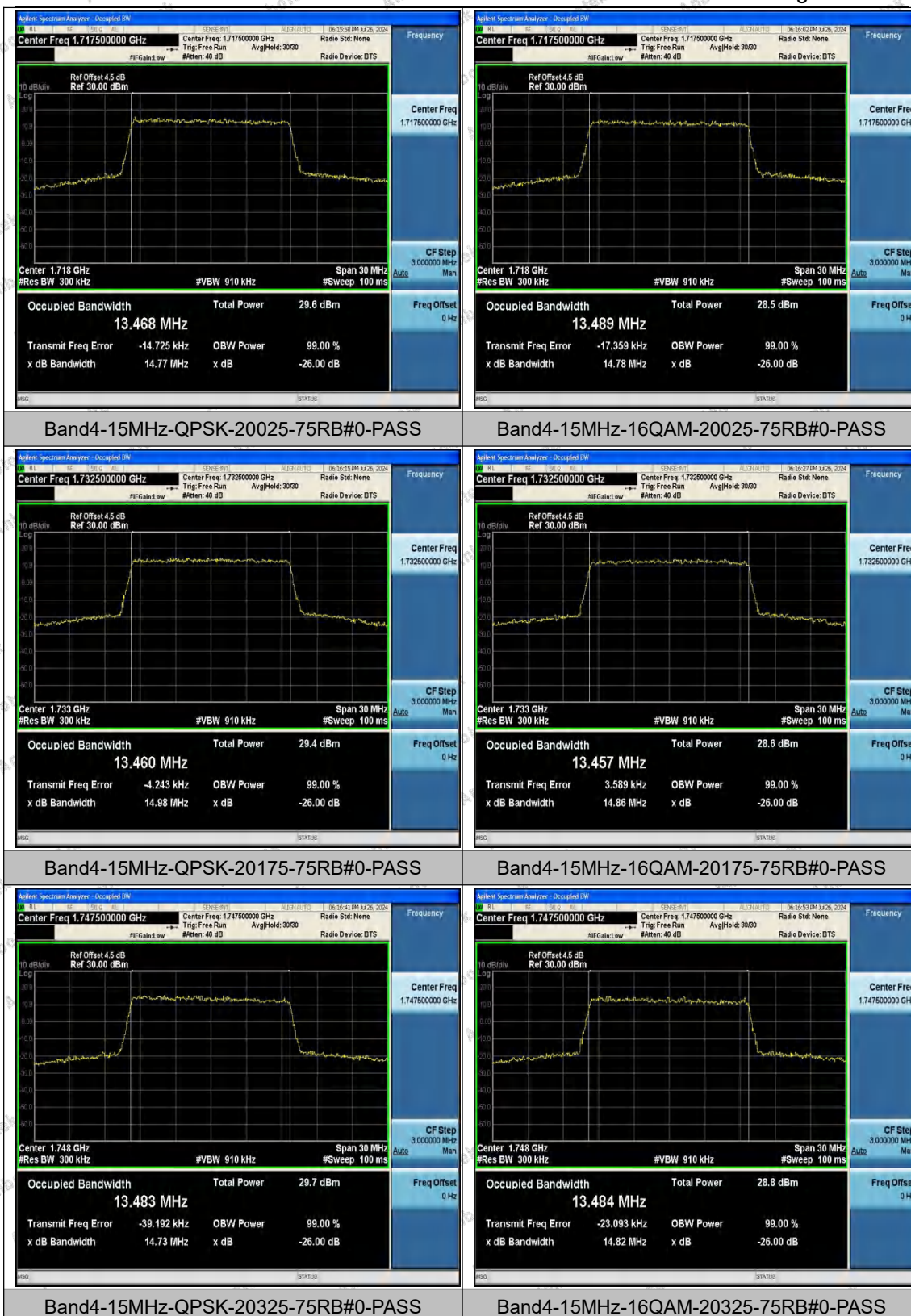
Test Graphs













Appendix D: Band Edge

Test Result

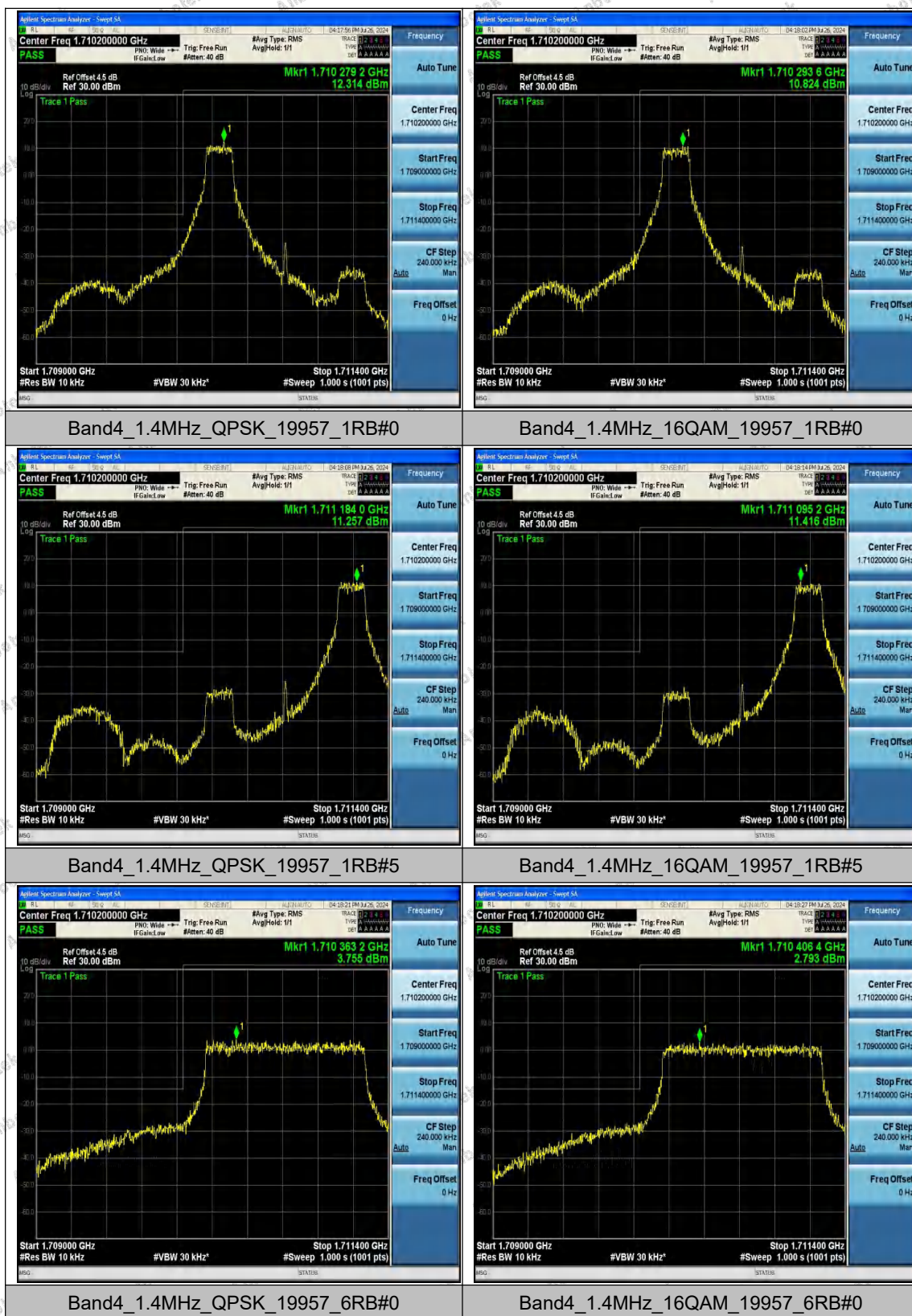
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-25.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-27.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-34.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-34.49	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-27.13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.90	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-36.04	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-36.22	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-25.81	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-26.29	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-25.29	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.54	PASS
Band4	3MHz	QPSK	19965	1RB#0	-20.46	PASS
Band4	3MHz	16QAM	19965	1RB#0	-22.14	PASS
Band4	3MHz	QPSK	19965	1RB#14	-41.17	PASS
Band4	3MHz	16QAM	19965	1RB#14	-42.06	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.03	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.43	PASS
Band4	3MHz	QPSK	20385	1RB#0	-44.20	PASS
Band4	3MHz	16QAM	20385	1RB#0	-45.35	PASS
Band4	3MHz	QPSK	20385	1RB#14	-20.97	PASS
Band4	3MHz	16QAM	20385	1RB#14	-21.59	PASS
Band4	3MHz	QPSK	20385	15RB#0	-26.27	PASS
Band4	3MHz	16QAM	20385	15RB#0	-27.48	PASS
Band4	5MHz	QPSK	19975	1RB#0	-21.72	PASS
Band4	5MHz	16QAM	19975	1RB#0	-23.66	PASS
Band4	5MHz	QPSK	19975	1RB#24	-54.07	PASS
Band4	5MHz	16QAM	19975	1RB#24	-55.17	PASS
Band4	5MHz	QPSK	19975	25RB#0	-26.55	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.13	PASS
Band4	5MHz	QPSK	20375	1RB#0	-55.19	PASS
Band4	5MHz	16QAM	20375	1RB#0	-56.08	PASS
Band4	5MHz	QPSK	20375	1RB#24	-22.49	PASS
Band4	5MHz	16QAM	20375	1RB#24	-23.50	PASS
Band4	5MHz	QPSK	20375	25RB#0	-26.61	PASS
Band4	5MHz	16QAM	20375	25RB#0	-27.82	PASS
Band4	10MHz	QPSK	20000	1RB#0	-31.37	PASS



Band4	10MHz	16QAM	20000	1RB#0	-32.35	PASS
Band4	10MHz	QPSK	20000	1RB#49	-54.31	PASS
Band4	10MHz	16QAM	20000	1RB#49	-54.44	PASS
Band4	10MHz	QPSK	20000	50RB#0	-28.09	PASS
Band4	10MHz	16QAM	20000	50RB#0	-29.27	PASS
Band4	10MHz	QPSK	20350	1RB#0	-55.07	PASS
Band4	10MHz	16QAM	20350	1RB#0	-55.44	PASS
Band4	10MHz	QPSK	20350	1RB#49	-31.04	PASS
Band4	10MHz	16QAM	20350	1RB#49	-31.34	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.29	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.30	PASS
Band4	15MHz	QPSK	20025	1RB#0	-28.70	PASS
Band4	15MHz	16QAM	20025	1RB#0	-30.80	PASS
Band4	15MHz	QPSK	20025	1RB#74	-53.83	PASS
Band4	15MHz	16QAM	20025	1RB#74	-54.55	PASS
Band4	15MHz	QPSK	20025	75RB#0	-29.17	PASS
Band4	15MHz	16QAM	20025	75RB#0	-29.95	PASS
Band4	15MHz	QPSK	20325	1RB#0	-54.42	PASS
Band4	15MHz	16QAM	20325	1RB#0	-54.85	PASS
Band4	15MHz	QPSK	20325	1RB#74	-30.56	PASS
Band4	15MHz	16QAM	20325	1RB#74	-30.46	PASS
Band4	15MHz	QPSK	20325	75RB#0	-29.10	PASS
Band4	15MHz	16QAM	20325	75RB#0	-29.67	PASS
Band4	20MHz	QPSK	20050	1RB#0	-34.89	PASS
Band4	20MHz	16QAM	20050	1RB#0	-34.38	PASS
Band4	20MHz	QPSK	20050	1RB#99	-52.12	PASS
Band4	20MHz	16QAM	20050	1RB#99	-52.47	PASS
Band4	20MHz	QPSK	20050	100RB#0	-29.47	PASS
Band4	20MHz	16QAM	20050	100RB#0	-30.16	PASS
Band4	20MHz	QPSK	20300	1RB#0	-52.01	PASS
Band4	20MHz	16QAM	20300	1RB#0	-52.33	PASS
Band4	20MHz	QPSK	20300	1RB#99	-33.86	PASS
Band4	20MHz	16QAM	20300	1RB#99	-33.99	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.17	PASS
Band4	20MHz	16QAM	20300	100RB#0	-30.05	PASS



Test Graphs



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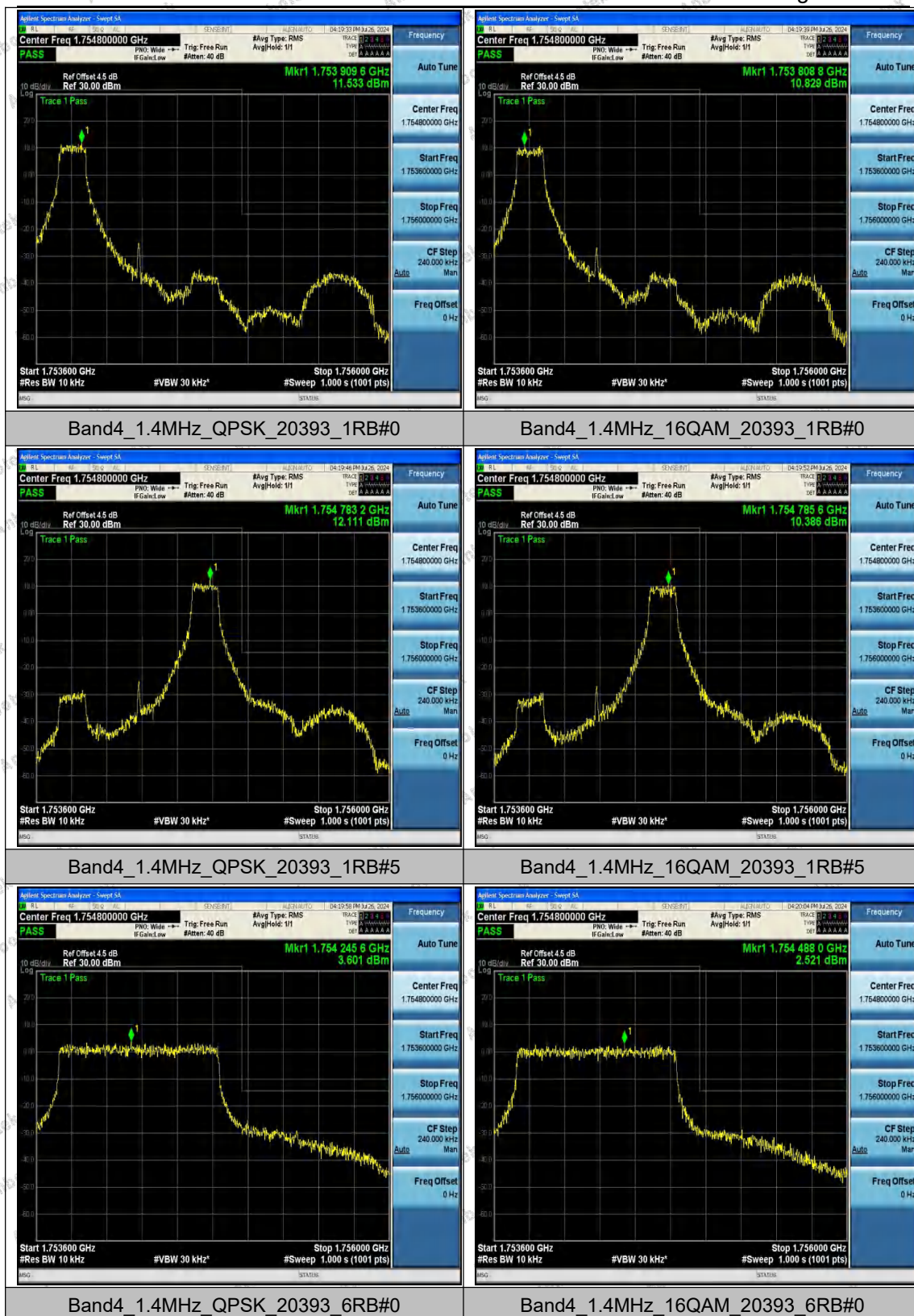


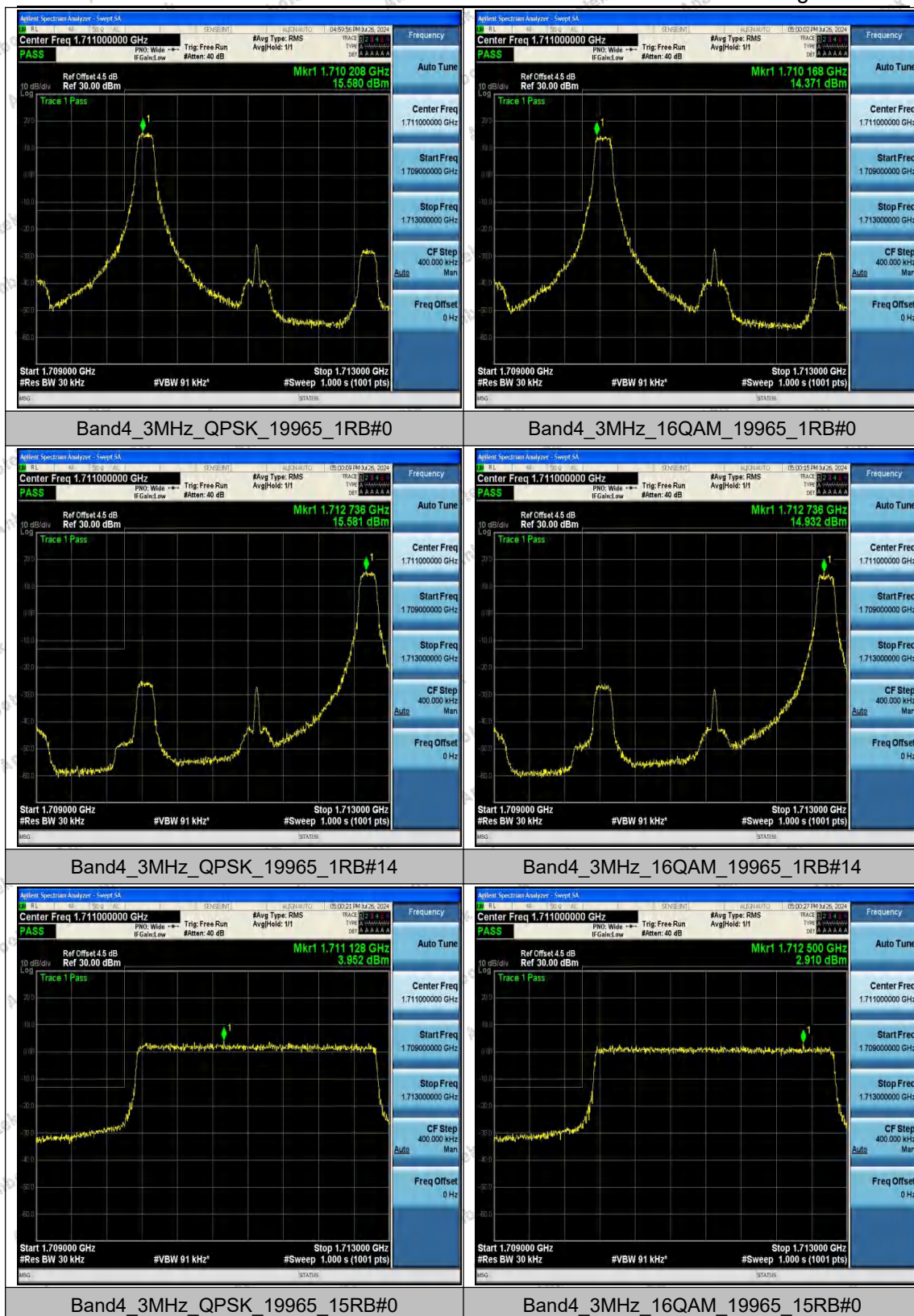
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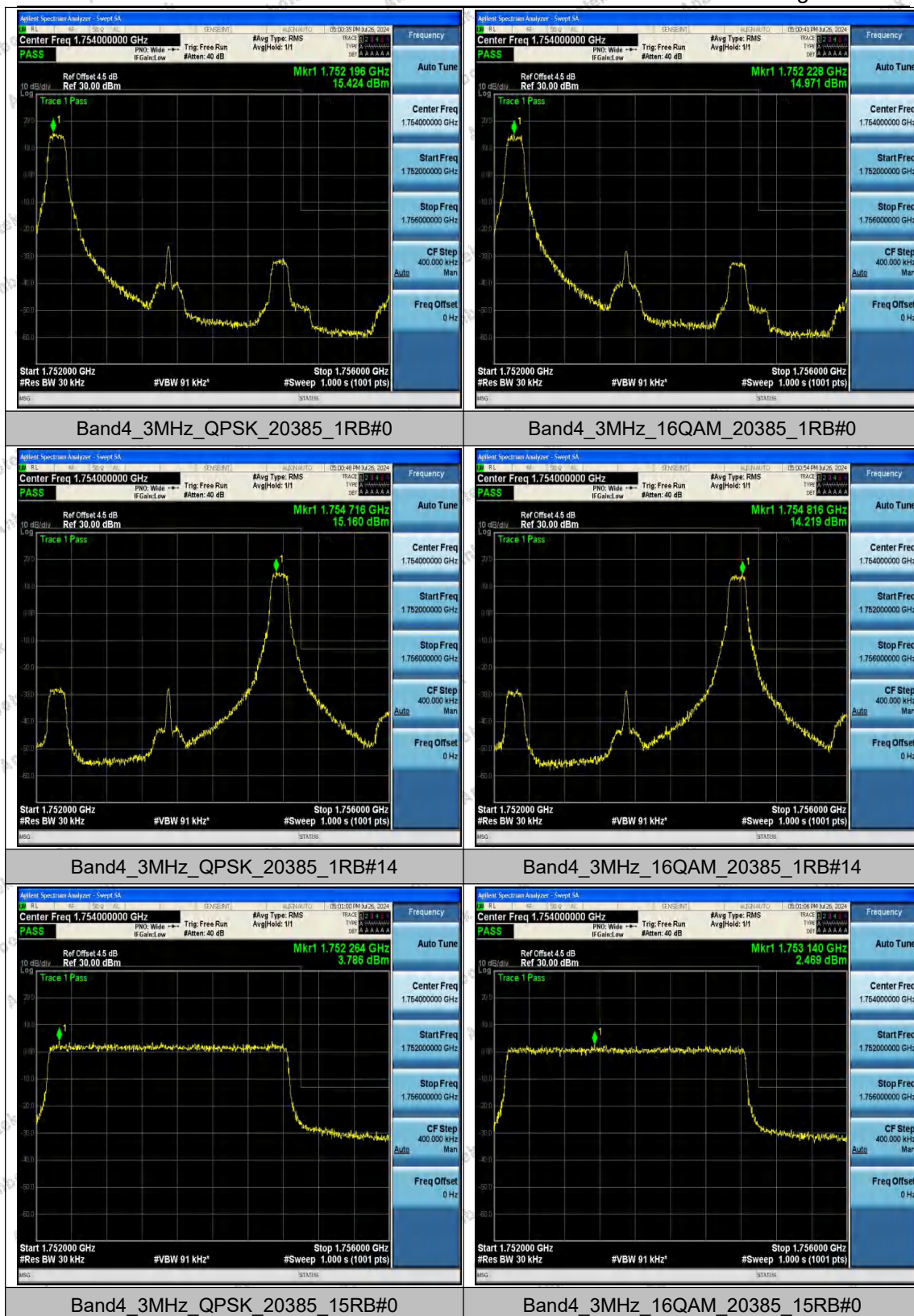
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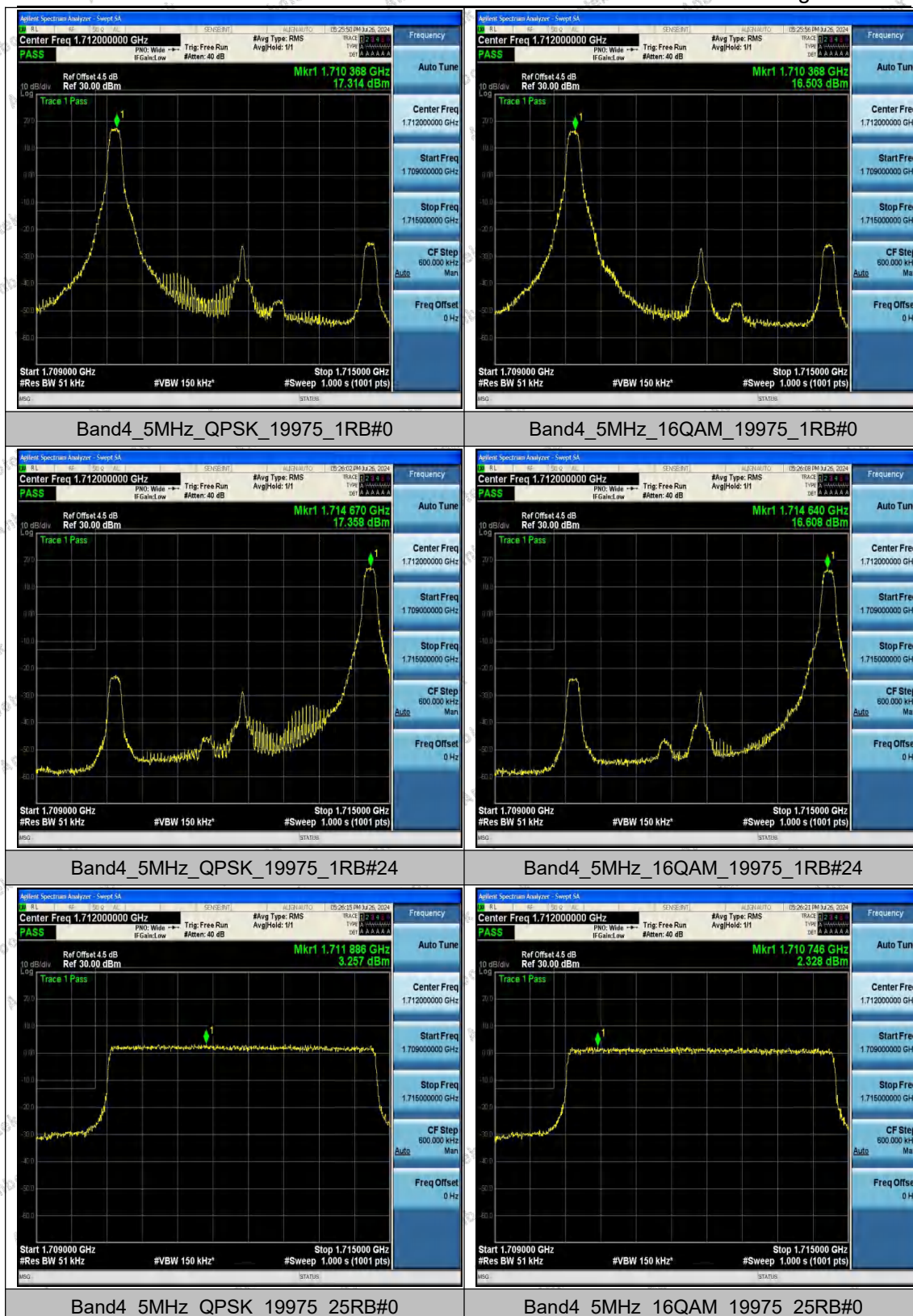
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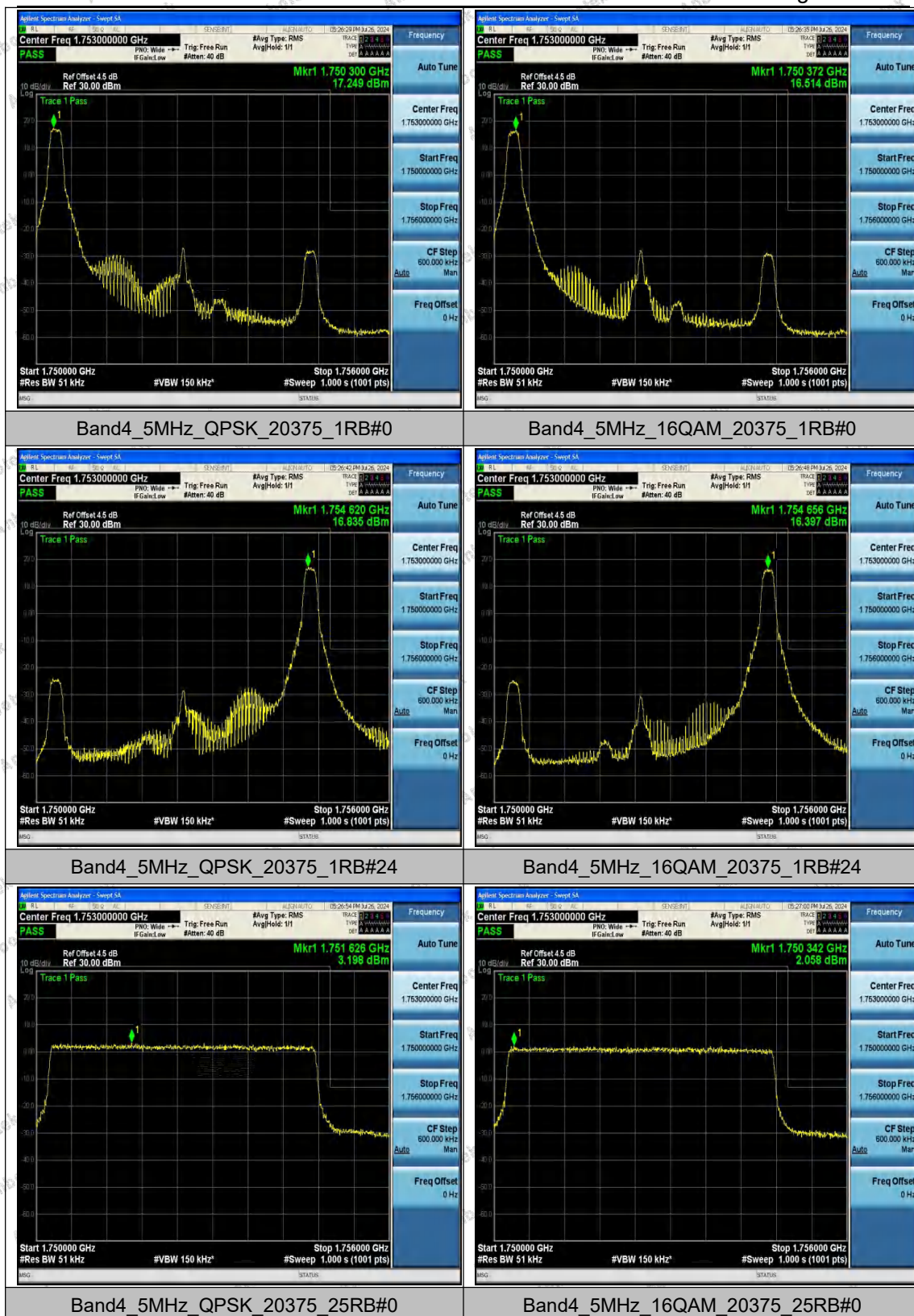


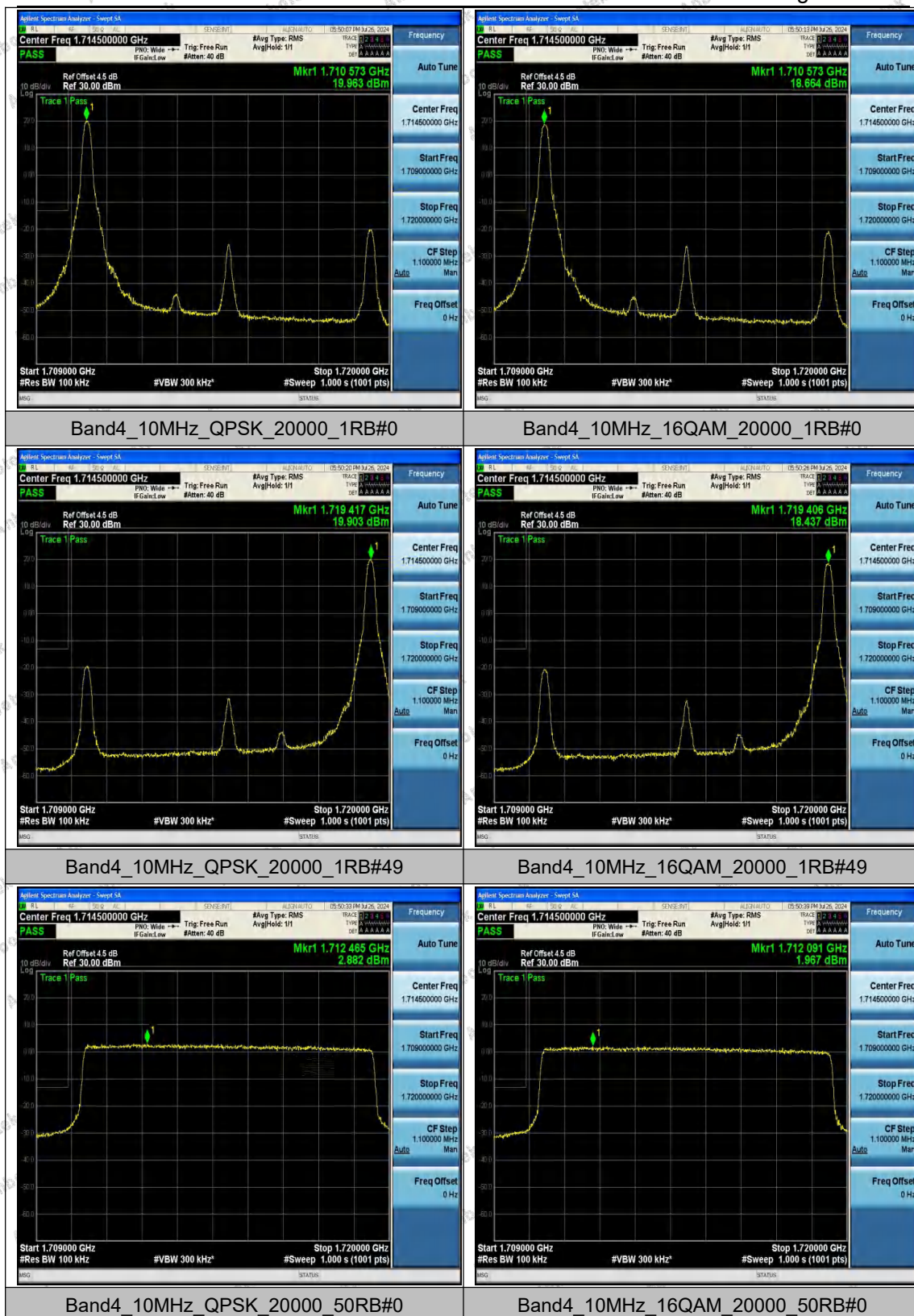


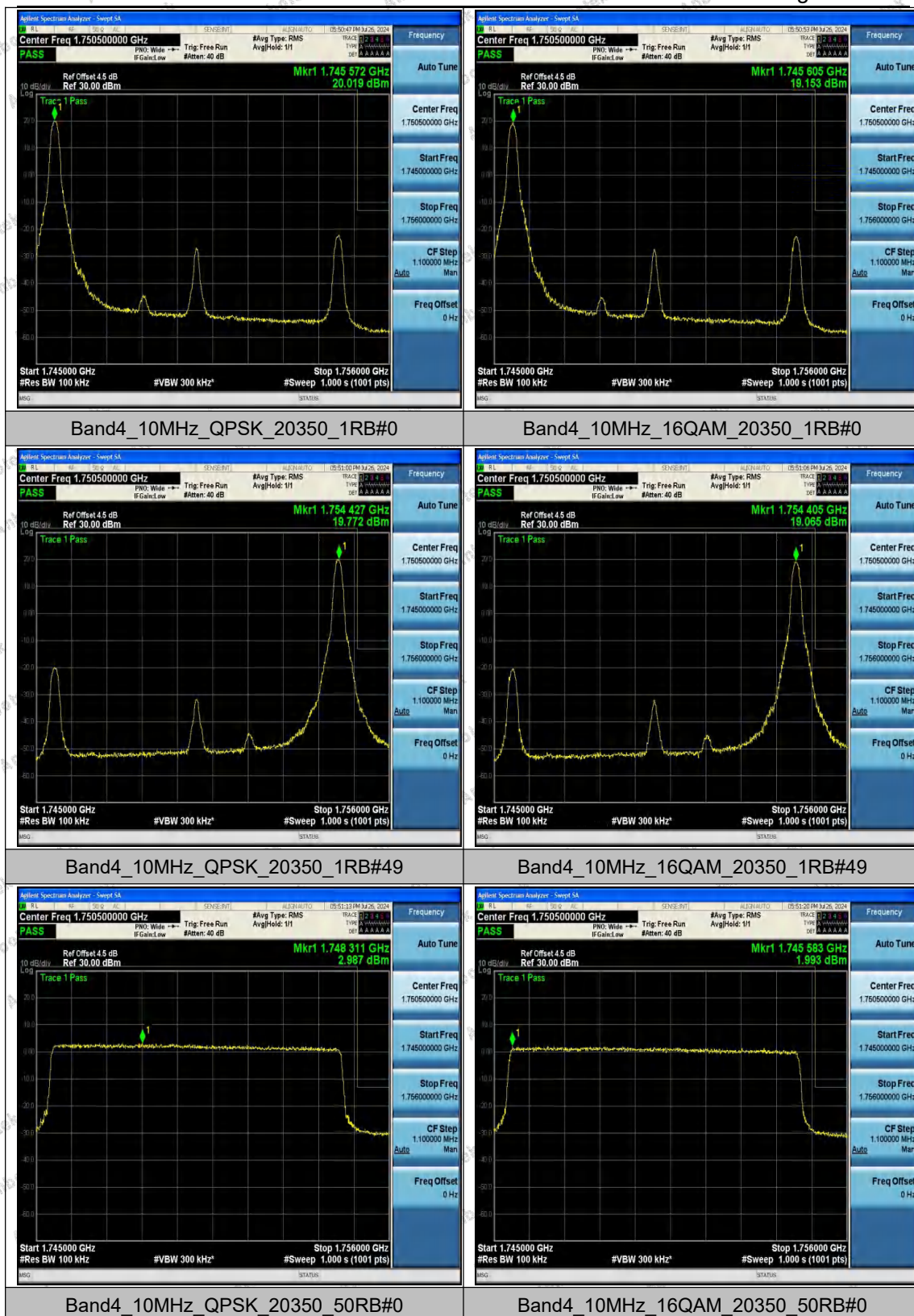


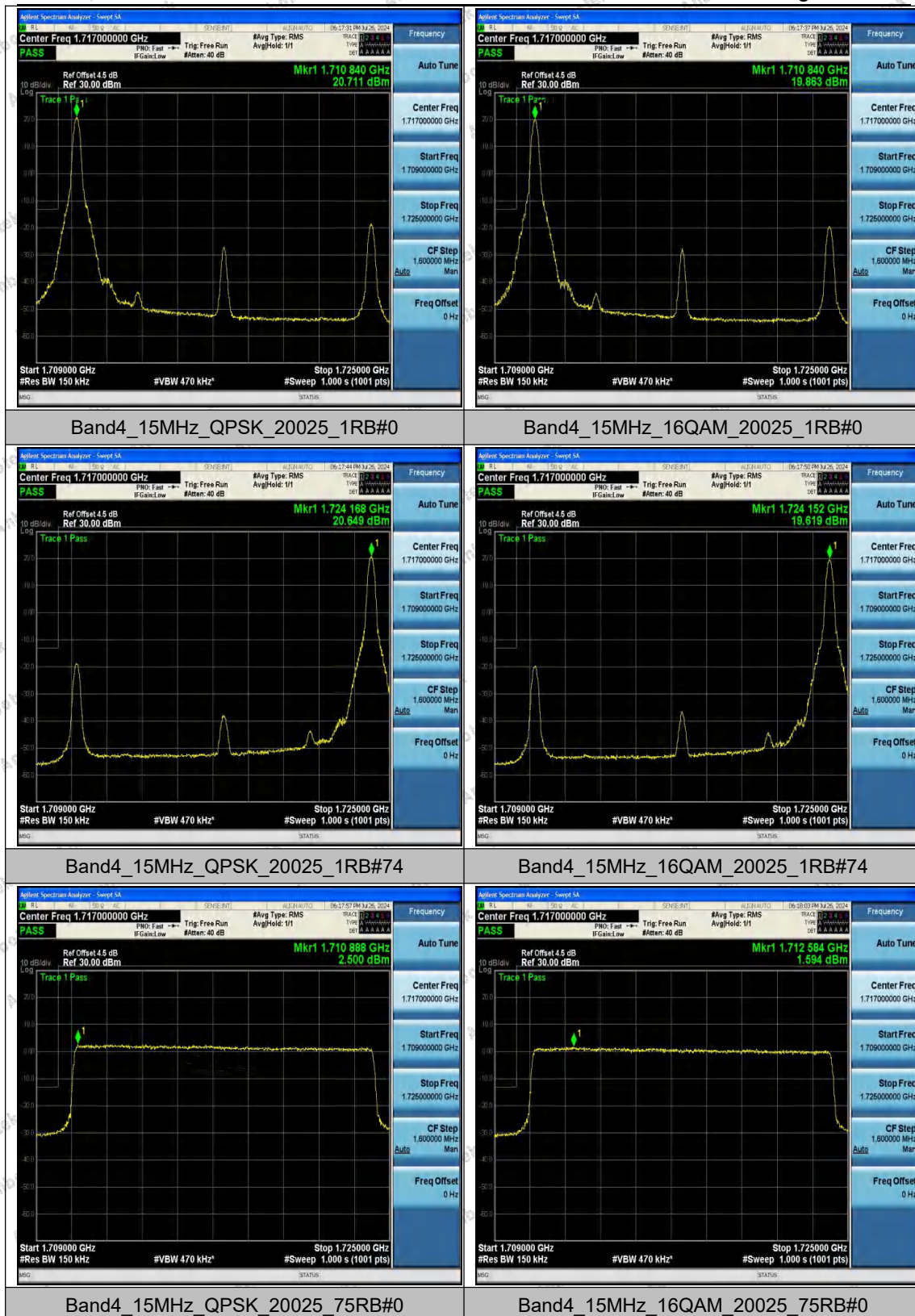


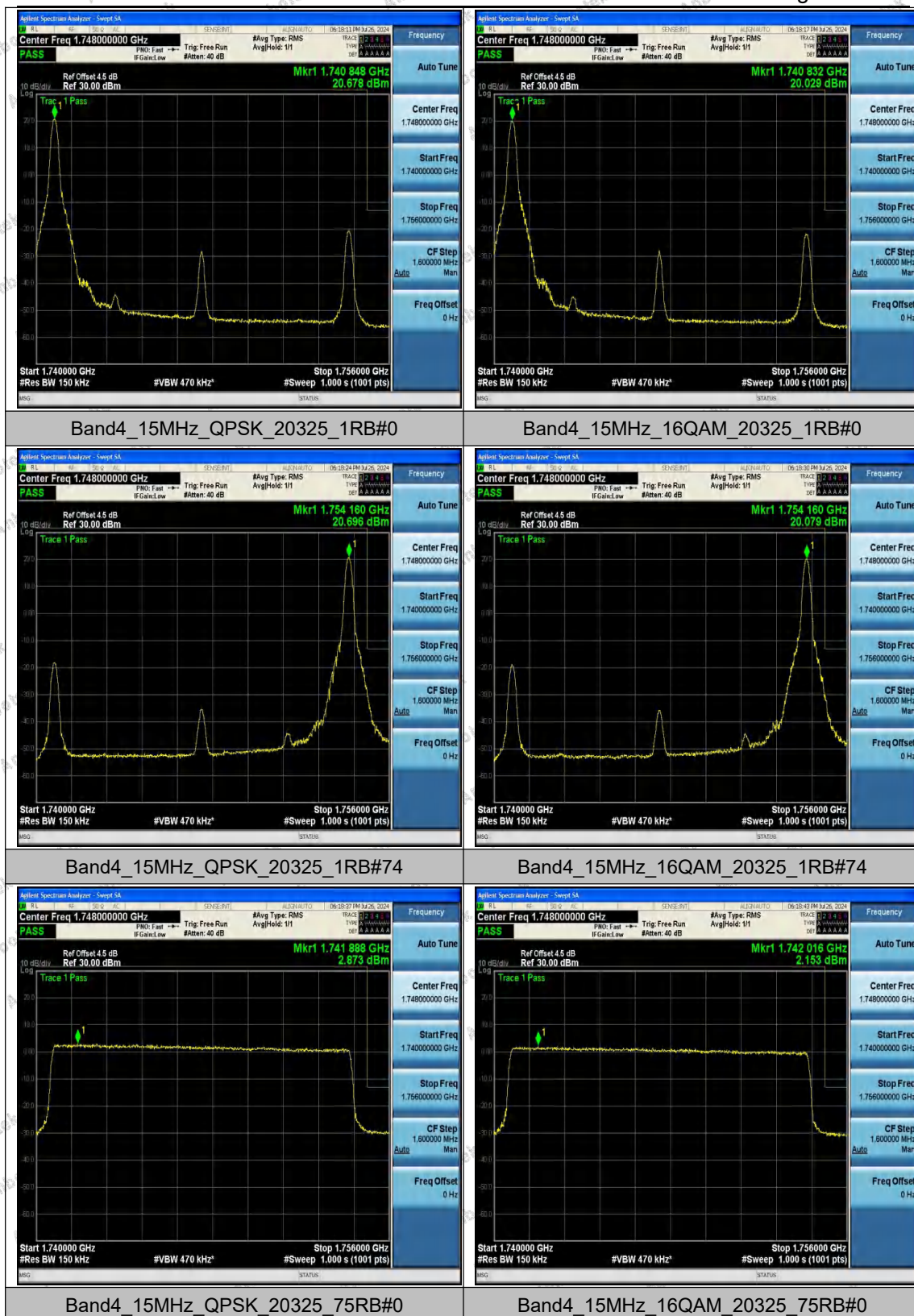


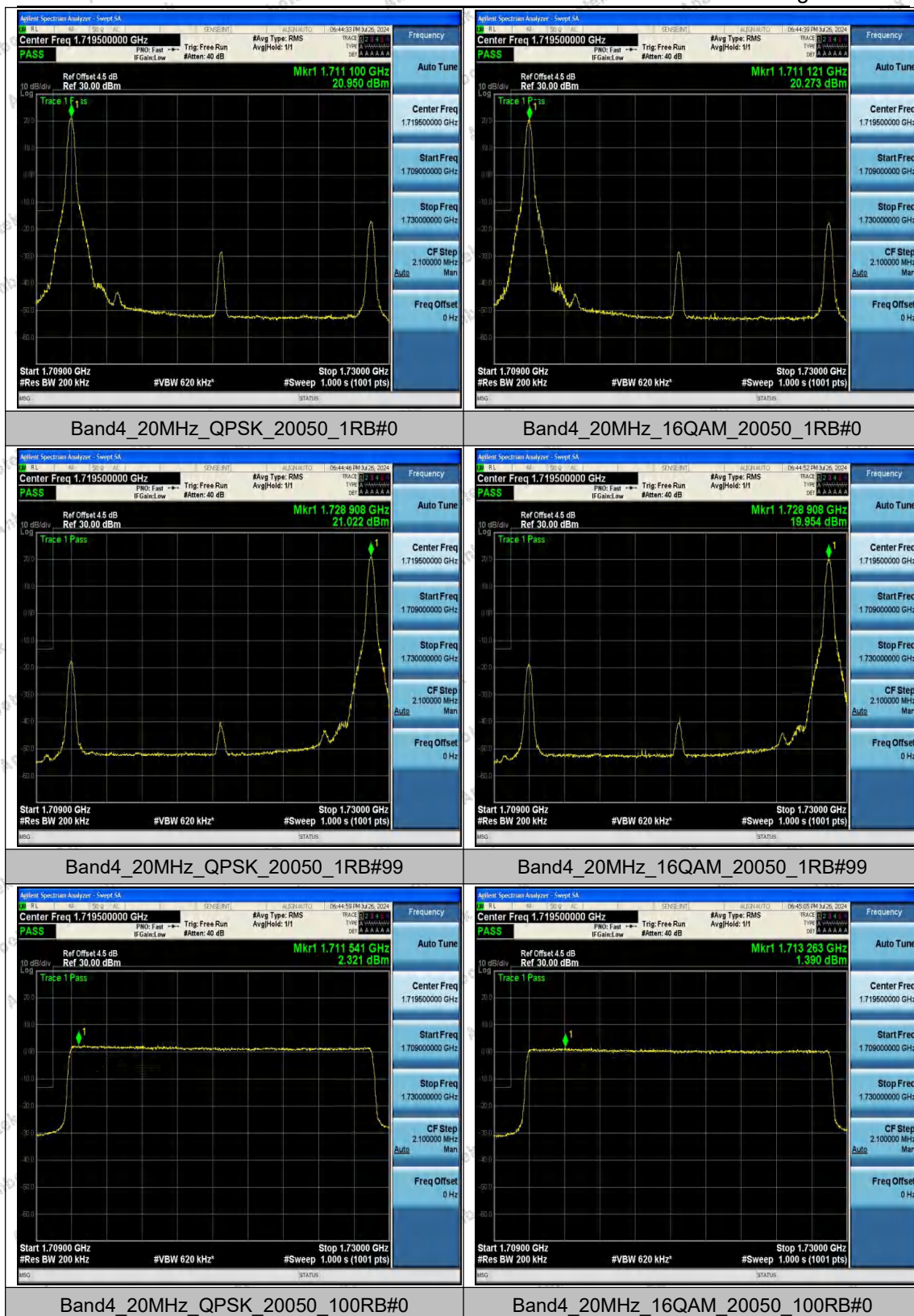


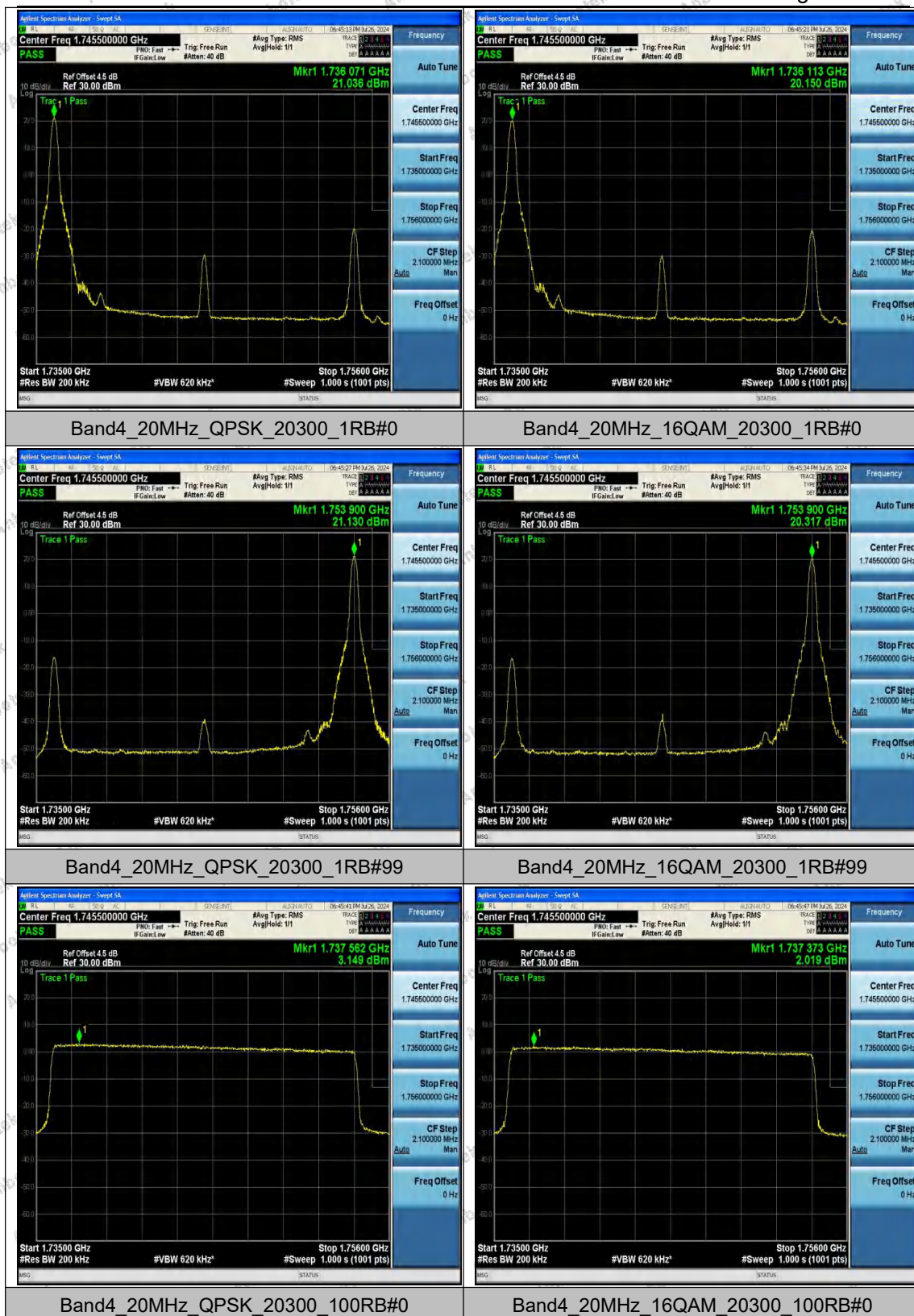












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-60.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-55.55	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-66.31	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-38.61	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-46.77	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-59.52	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-56.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-66.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-39.66	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-47.42	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-61.90	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-56.13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-66.05	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-40.88	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-47.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-58.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-56.96	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-66.11	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-41.59	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-46.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-61.31	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-56.34	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-65.93	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-40.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-47.35	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-57.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-57.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-66.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-39.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-47.74	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-56.73	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-57.21	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-66.16	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-49.38	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-45.22	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-62.11	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-56.74	PASS

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Band4	3MHz	16QAM	19965	1RB#0	30~1000	-65.94	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-48.51	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-47.40	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-57.47	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-57.42	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-66.01	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-48.89	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-47.18	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-60.31	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-56.66	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-65.88	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-50.87	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-47.95	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-57.76	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-59.67	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-66.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-48.99	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-47.41	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-59.55	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-58.91	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-66.27	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-48.48	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-47.74	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-59.36	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-57.45	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-66.18	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-51.80	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-43.45	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-60.28	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-57.85	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-66.08	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-51.32	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-46.61	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-62.69	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-57.47	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-66.24	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-50.33	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-47.60	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-62.88	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-56.15	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-66.12	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-51.65	PASS

