



TD-LTE/LTE FDD terminal

M/N:HP-N323

FCC ID:2BN5N-HPN323

Applicant:HPYJ USA LLC

Appendix for LTE Band 4



Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.31	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.13	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.07	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.12	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.09	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.06	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.90	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.94	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.88	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.89	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.86	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.81	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.71	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.60	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.56	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.72	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.72	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.61	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.55	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.25	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.20	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.25	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.25	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.65	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.74	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.74	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.83	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.66	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.65	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.74	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.41	PASS



Band4	1.4MHz	16QAM	20393	1RB#0	21.26	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.41	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.40	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.13	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.12	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.23	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.56	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.27	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.07	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.92	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.09	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.06	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.95	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.06	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.13	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.02	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.93	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.98	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.99	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.92	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.94	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.63	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.72	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.43	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.48	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.49	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.41	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.44	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.24	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.25	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.93	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.57	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.58	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.55	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.48	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.56	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.72	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.81	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.20	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.16	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.36	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.24	PASS



Band4	3MHz	16QAM	20385	1RB#0	20.84	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.12	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.29	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.32	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.33	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.57	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.35	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.36	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.16	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.06	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.02	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.95	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.22	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.10	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.98	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.90	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.83	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.80	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.88	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.78	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.71	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.37	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.53	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.55	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.29	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.41	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.63	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.51	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.14	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.60	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.58	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.45	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.54	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.53	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.62	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.99	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.90	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.93	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.32	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.13	PASS



Band4	5MHz	16QAM	20375	1RB#0	21.11	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.25	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.76	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.37	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.31	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.52	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.38	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.27	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.87	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.14	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.75	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.80	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.82	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.81	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.16	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.89	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.10	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.63	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.64	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.65	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.74	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.65	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.76	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.46	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.43	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.82	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.18	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.54	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.25	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.31	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.55	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.53	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.08	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.58	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.35	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.69	PASS
Band4	10MHz	QPSK	20350	25RB#0	20.86	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.91	PASS
Band4	10MHz	QPSK	20350	25RB#25	20.88	PASS
Band4	10MHz	QPSK	20350	50RB#0	20.76	PASS
Band4	10MHz	16QAM	20350	1RB#0	20.90	PASS
Band4	10MHz	16QAM	20350	1RB#24	20.60	PASS



Band4	10MHz	16QAM	20350	1RB#49	21.38	PASS
Band4	10MHz	16QAM	20350	25RB#0	19.68	PASS
Band4	10MHz	16QAM	20350	25RB#12	19.66	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.14	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.28	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.98	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.24	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.20	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.16	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.18	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.23	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.21	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.08	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.38	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.17	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.19	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.18	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.44	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.59	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.29	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.20	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.20	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.20	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.19	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.53	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.60	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.05	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.19	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.20	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.17	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.97	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.22	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.90	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.23	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.26	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.27	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.37	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.36	PASS
Band4	15MHz	16QAM	20325	1RB#38	20.97	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.36	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.25	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.27	PASS



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Band4	15MHz	16QAM	20325	38RB#37	21.27	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.15	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.26	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.67	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.93	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.95	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.35	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.45	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.08	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.26	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.64	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.37	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.74	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.98	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.53	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.53	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.38	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.45	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.69	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.72	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.84	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.43	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.77	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.81	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.75	PASS
Band4	20MHz	QPSK	20300	50RB#50	20.86	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.46	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.59	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.33	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.33	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	4.98	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.61	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.96	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.45	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.60	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.73	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.80	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.56	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.79	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.68	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.10	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.45	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.09	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.64	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.93	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.42	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.57	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.93	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.85	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.73	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.84	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.67	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.88	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.43	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.98	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.60	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.66	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.30	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.61	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.96	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.51	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.66	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.63	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.68	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.50	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.34	13	PASS



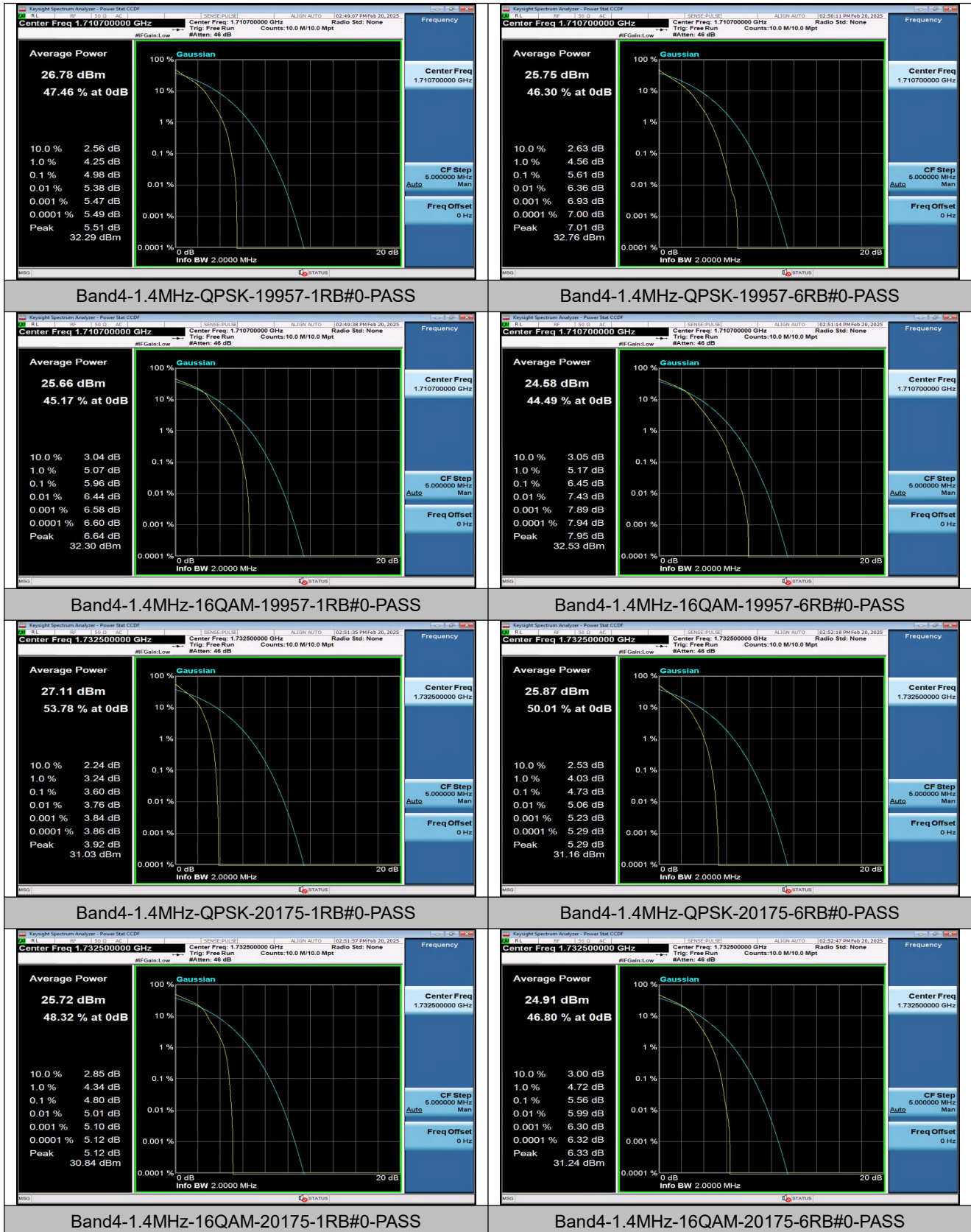
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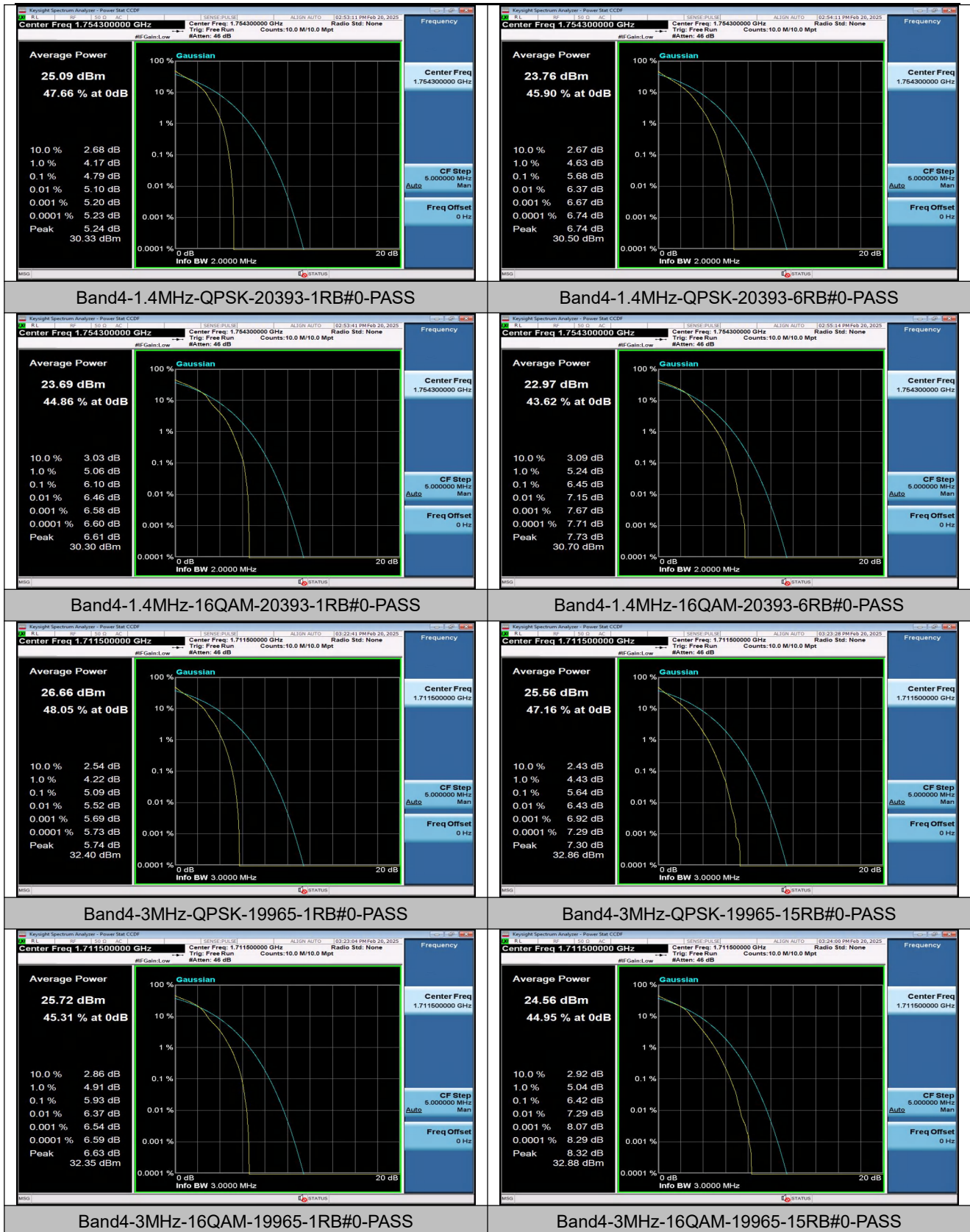
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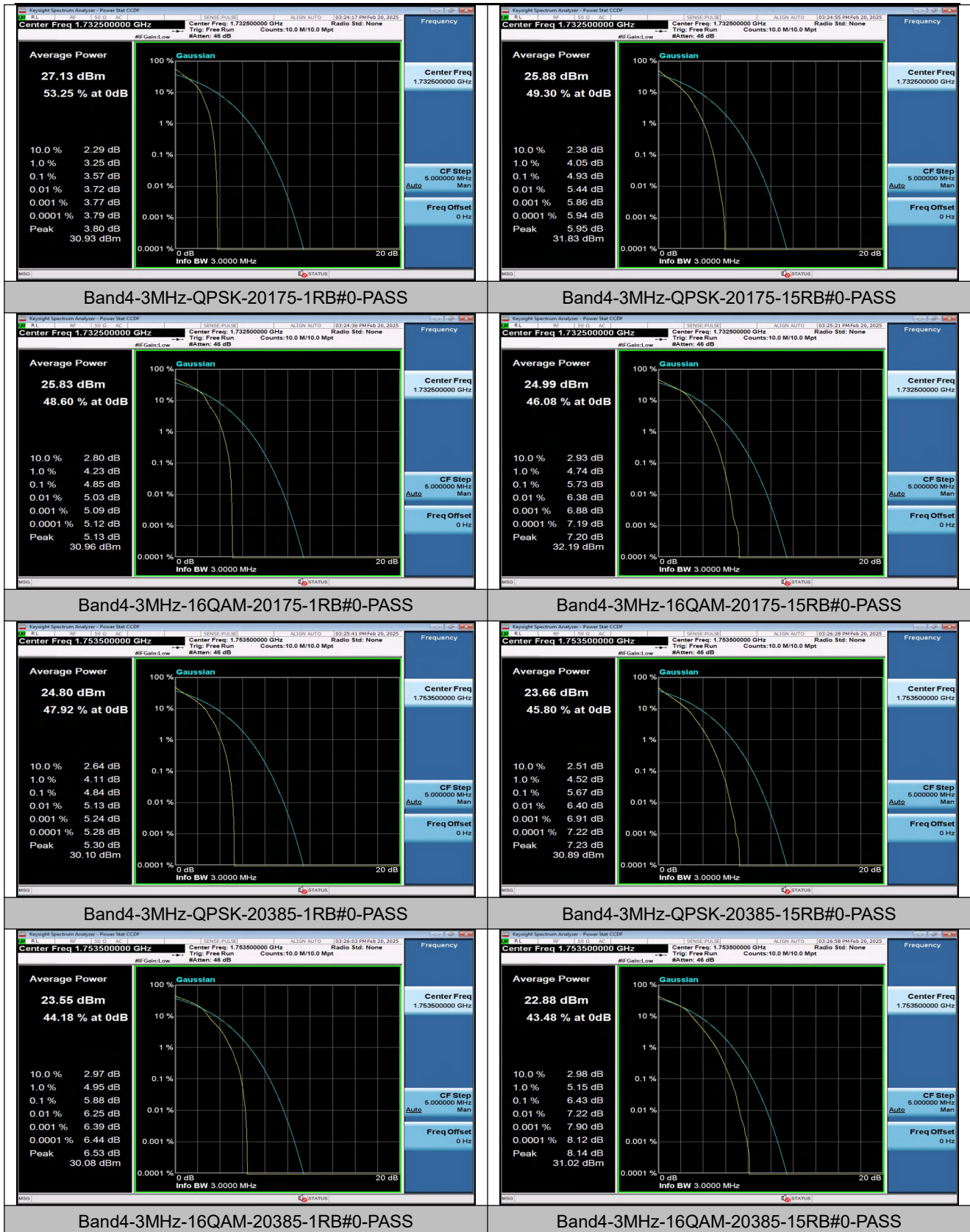
Band4	10MHz	QPSK	20000	1RB#0	4.89	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.51	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.71	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.21	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.95	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.31	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.05	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.65	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.19	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.95	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.80	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.81	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.66	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.25	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.42	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.53	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.74	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.94	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.03	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.59	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.00	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.14	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.37	13	PASS

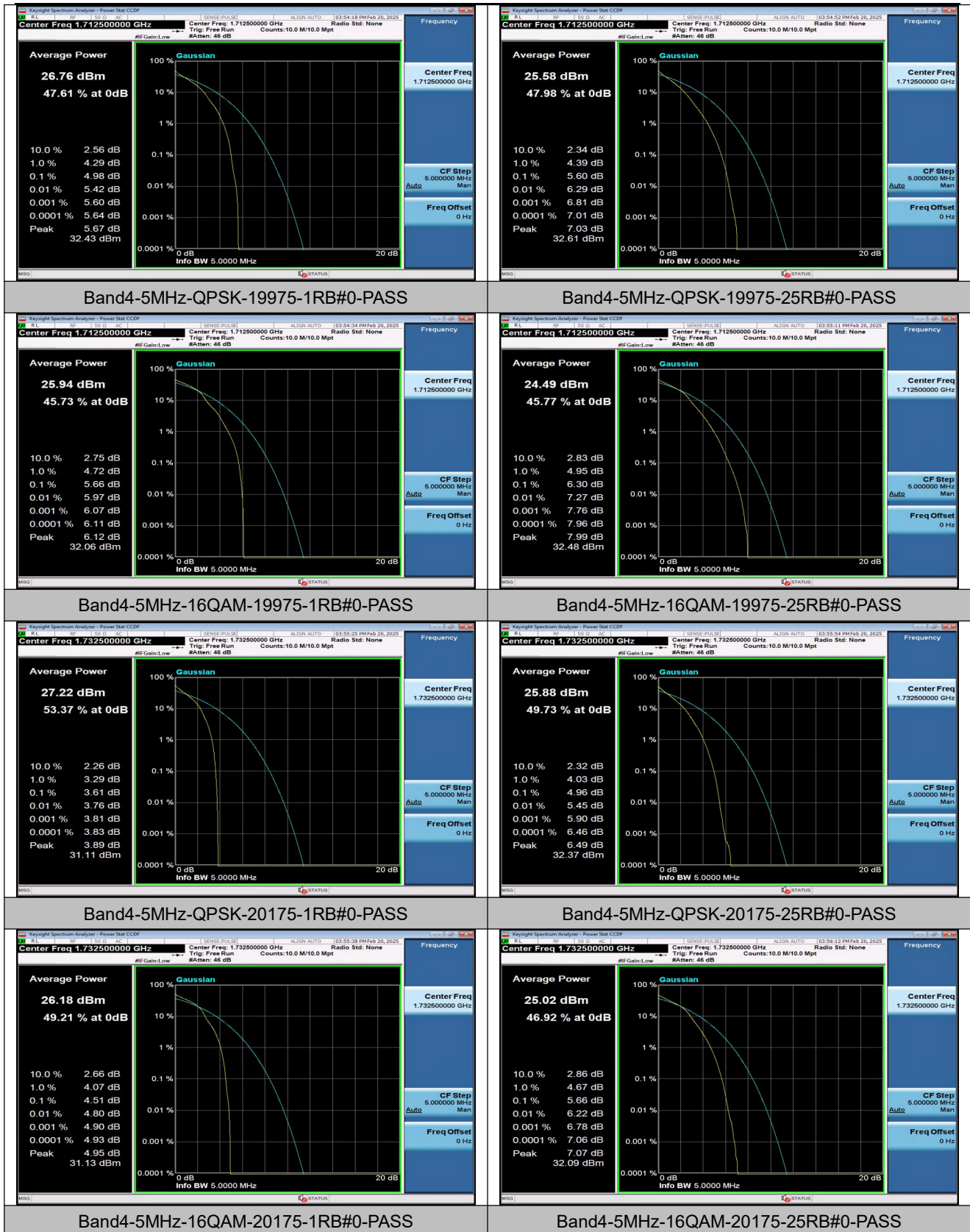


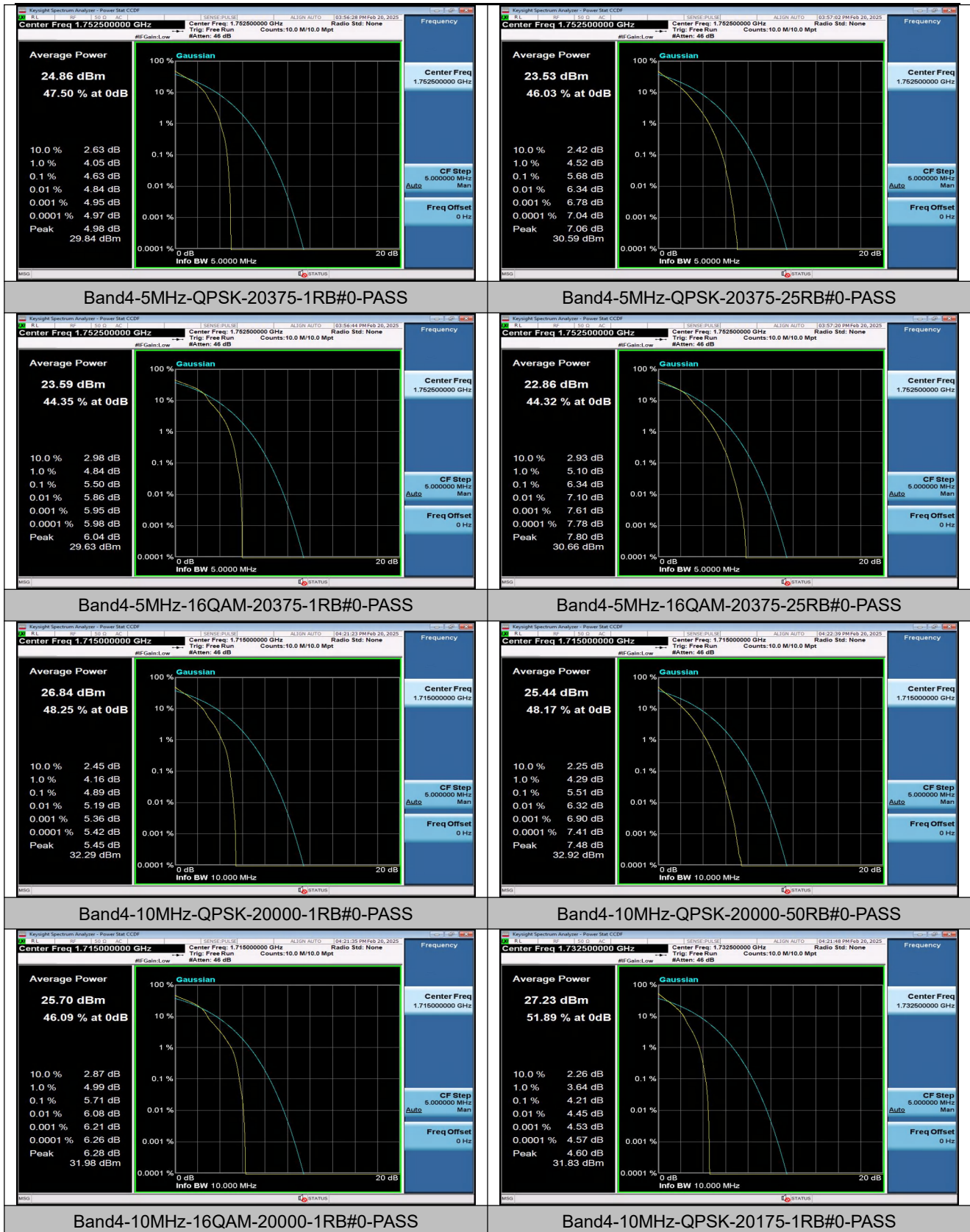
Test Graphs

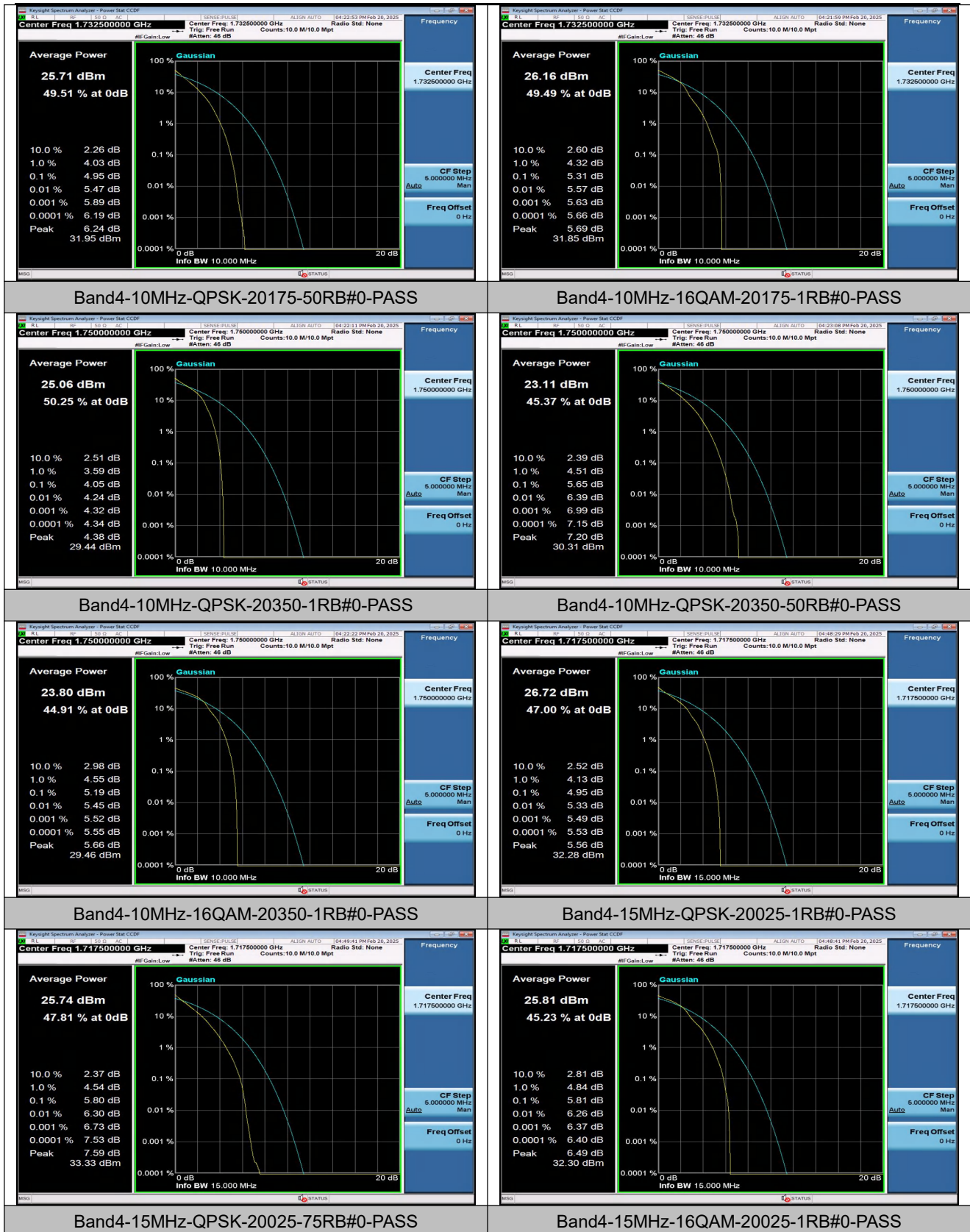


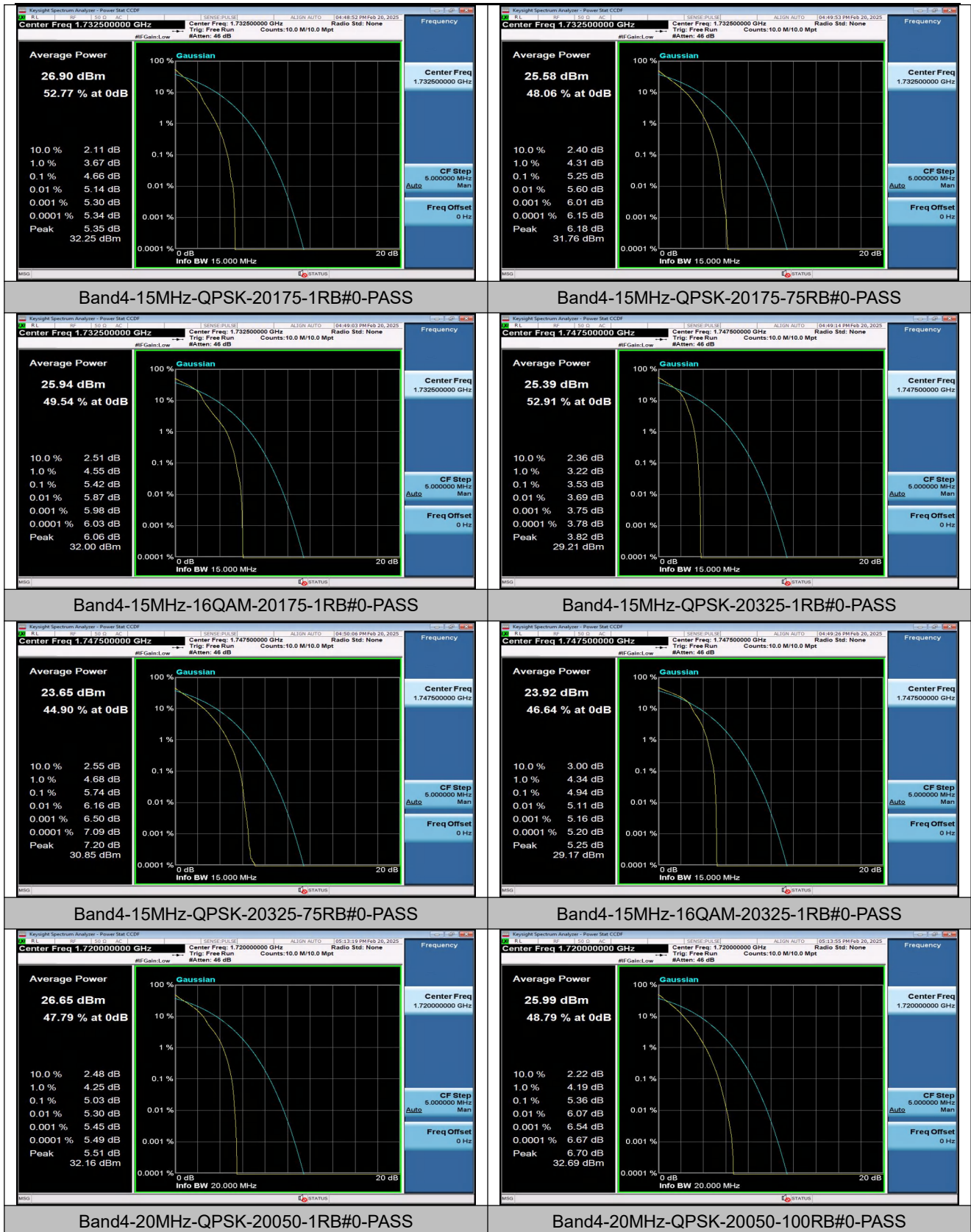


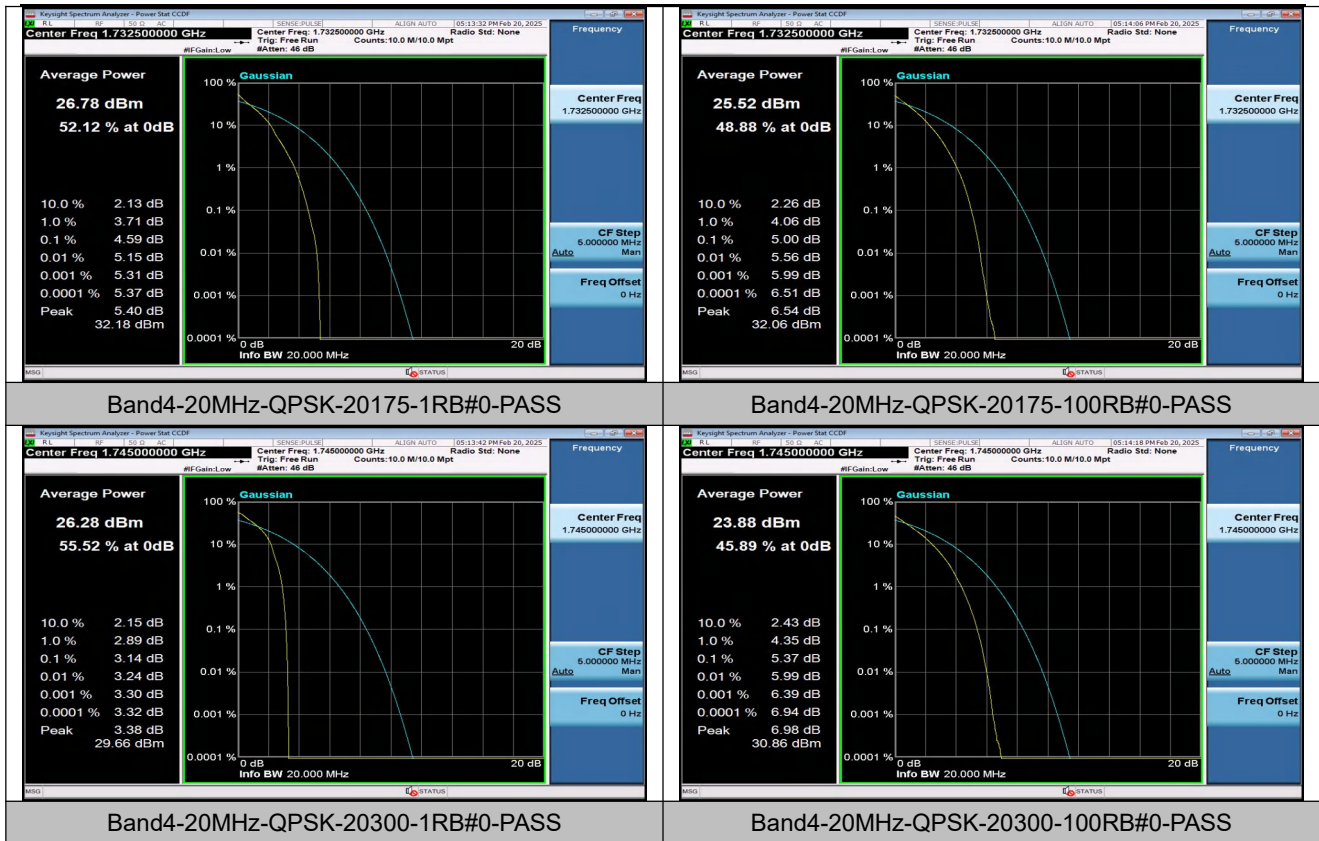














Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0932	1.279	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0905	1.272	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0988	1.289	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0892	1.283	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0936	1.278	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0977	1.295	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6939	2.922	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6913	2.923	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6944	2.930	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6911	2.946	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6989	2.930	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6967	2.936	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5016	4.979	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4969	4.953	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4895	4.922	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5040	4.975	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5005	4.985	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5141	4.972	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9697	9.796	PASS
Band4	10MHz	16QAM	20000	27RB#0	4.9558	5.711	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9775	9.809	PASS
Band4	10MHz	16QAM	20175	27RB#0	4.9571	5.711	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9762	9.757	PASS
Band4	10MHz	16QAM	20350	27RB#0	4.9766	5.677	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.488	14.62	PASS
Band4	15MHz	16QAM	20025	27RB#0	5.0747	5.893	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.431	14.60	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.0520	5.881	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.443	14.47	PASS
Band4	15MHz	16QAM	20325	27RB#0	5.0878	5.933	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.951	19.13	PASS
Band4	20MHz	16QAM	20050	27RB#0	5.1607	6.090	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.878	19.16	PASS
Band4	20MHz	16QAM	20175	27RB#0	5.1896	6.203	PASS



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Band4	20MHz	QPSK	20300	100RB#0	17.917	19.14	PASS
Band4	20MHz	16QAM	20300	27RB#0	5.1893	6.481	PASS



Test Graphs

