

FCC LTE Band Test Data

FCC ID : 2BL6E-KDC-LT31

Company: : Eyesun Technology Co.,Ltd

EUT : Kids Smart Watch

HVIN(Model) : KDC-LT31

Reviewed By : Eric Wang

Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.34	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.42	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.39	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.58	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.39	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.27	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.41	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.77	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.88	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.76	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.66	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.65	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.55	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.82	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.11	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.93	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.92	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.91	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.34	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.11	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.42	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.32	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.16	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.59	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.85	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.67	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.40	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.13	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.95	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.61	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.16	PASS

Band4	1.4MHz	16QAM	20393	1RB#2	23.19	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.83	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.63	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.62	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.52	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.05	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.10	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.05	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.23	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.48	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.38	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.45	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.46	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.50	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.73	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.80	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.80	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.81	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.76	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.77	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.78	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.89	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.81	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.78	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.79	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.01	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.83	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.34	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.36	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.33	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.61	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.60	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.57	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.47	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.65	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.73	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.59	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.96	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.91	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.46	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.68	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.65	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.70	PASS

Band4	3MHz	16QAM	20385	1RB#14	22.60	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.90	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.90	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.01	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.15	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.32	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.38	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.37	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.46	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.46	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.44	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.40	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.65	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.90	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.60	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.83	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.83	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.75	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.78	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.96	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.83	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.07	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.10	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.11	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.03	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.01	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.38	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.40	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.41	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.44	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.52	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.53	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.40	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.75	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.89	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.33	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.80	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.69	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.71	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.77	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.22	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.41	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.13	PASS

Band4	5MHz	16QAM	20375	12RB#0	22.10	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.10	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.13	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.02	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.35	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.61	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.71	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.57	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.57	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.69	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.64	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.84	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.58	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.64	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.89	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.81	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.73	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.71	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.88	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.23	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.11	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.19	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.18	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.11	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.15	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.46	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.77	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.73	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.62	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.62	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.56	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.77	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.02	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.77	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.65	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.92	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.89	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.98	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.36	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.25	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.25	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.24	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.19	PASS

Band4	15MHz	QPSK	20025	1RB#0	23.53	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.82	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.80	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.66	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.67	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.67	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.68	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.74	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.67	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.62	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.80	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.79	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.79	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.79	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.08	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.05	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.11	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.11	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.09	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.08	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.08	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.44	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.67	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.69	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.67	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.67	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.67	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.74	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.85	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.73	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.80	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.79	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.89	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.15	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.04	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.08	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.10	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.09	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.08	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.43	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.83	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.78	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.71	PASS

Band4	20MHz	QPSK	20050	50RB#25	22.70	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.77	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.77	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.71	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.08	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.56	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.76	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.87	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.72	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.86	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.32	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.19	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.16	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.21	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.26	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.18	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.14	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.40	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.40	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.61	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.75	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.38	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.49	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.15	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.61	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.89	PASS

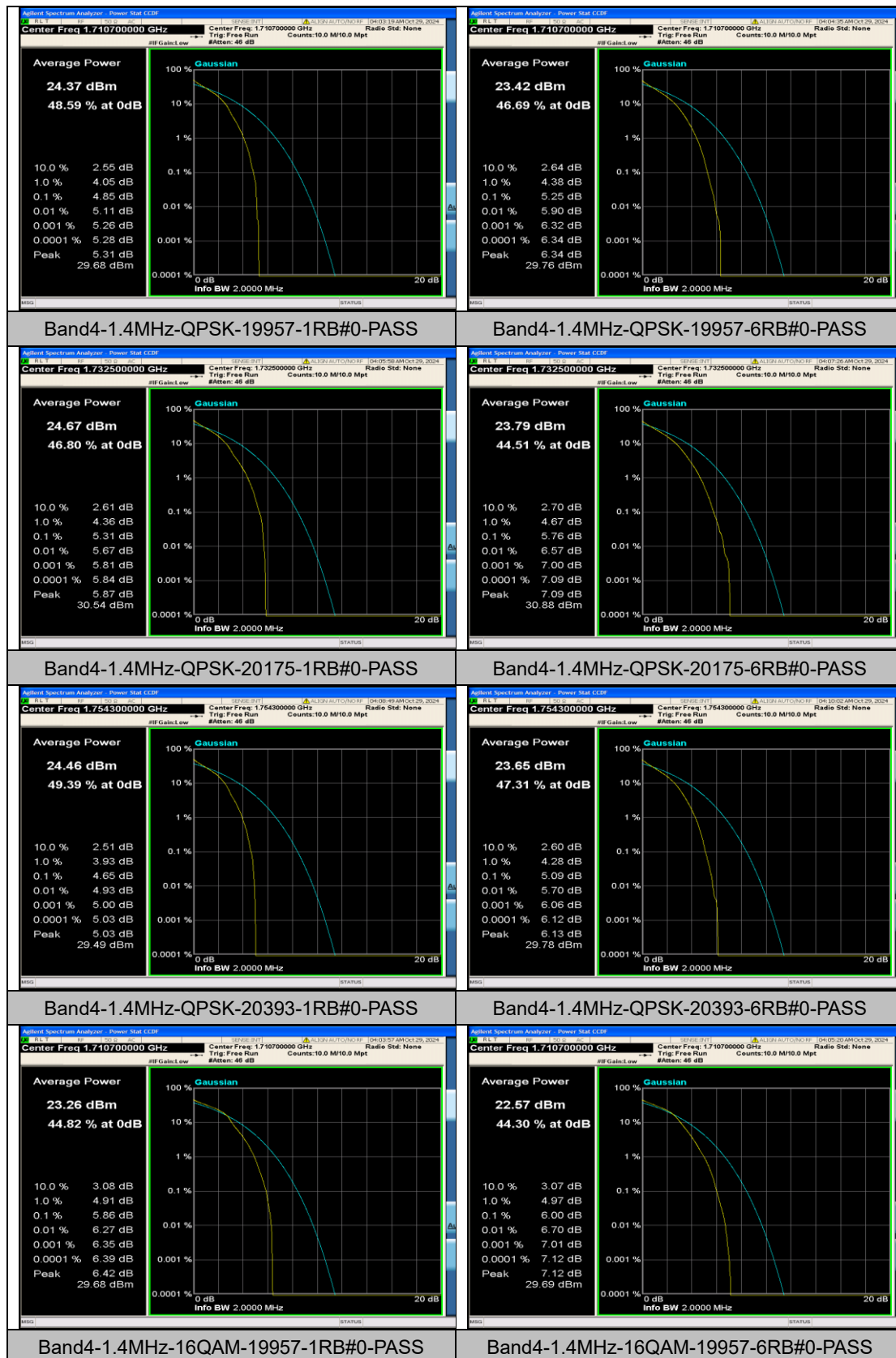
Appendix B: Peak-to-Average Ratio(CCDF)

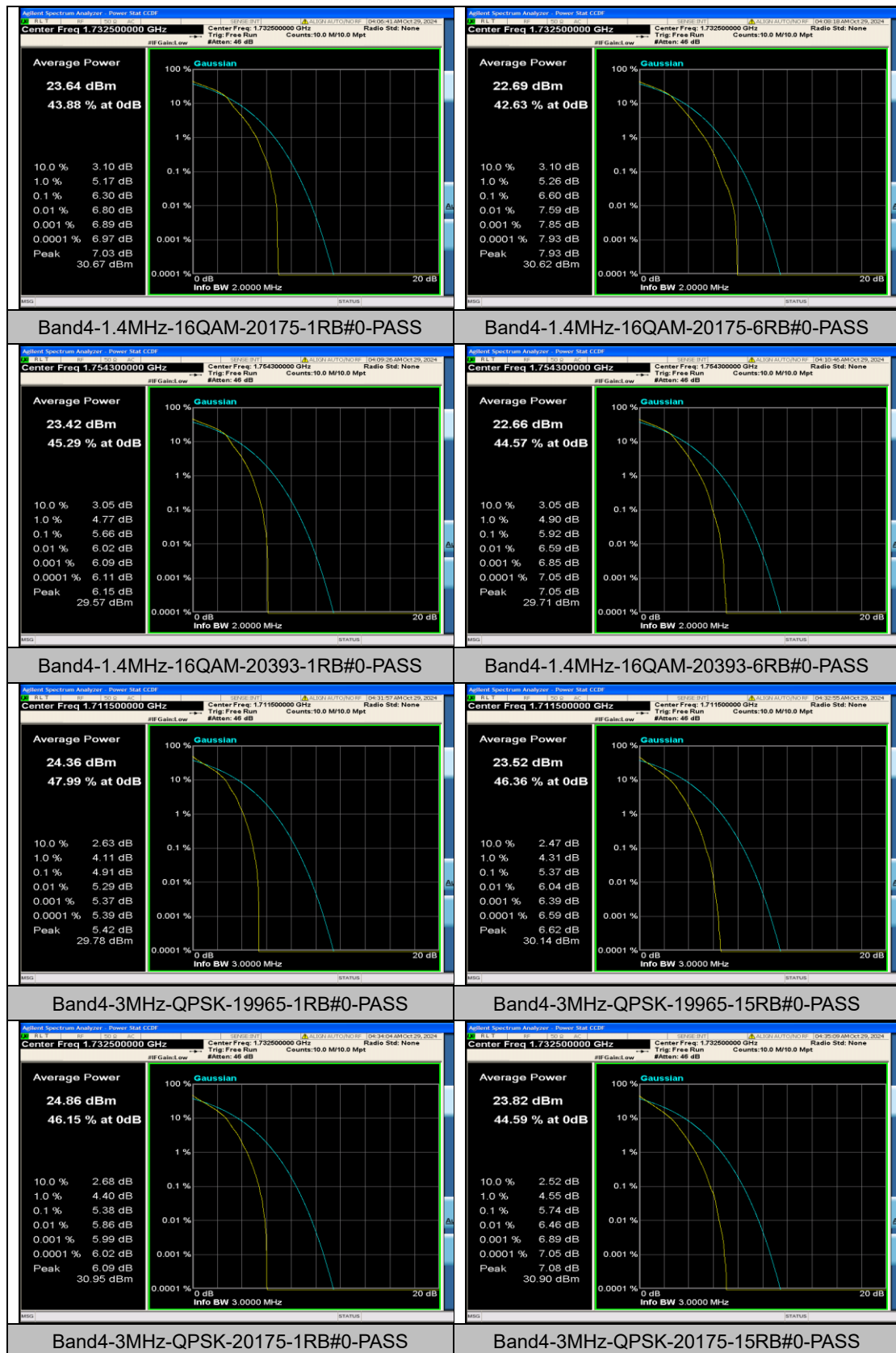
Test Result

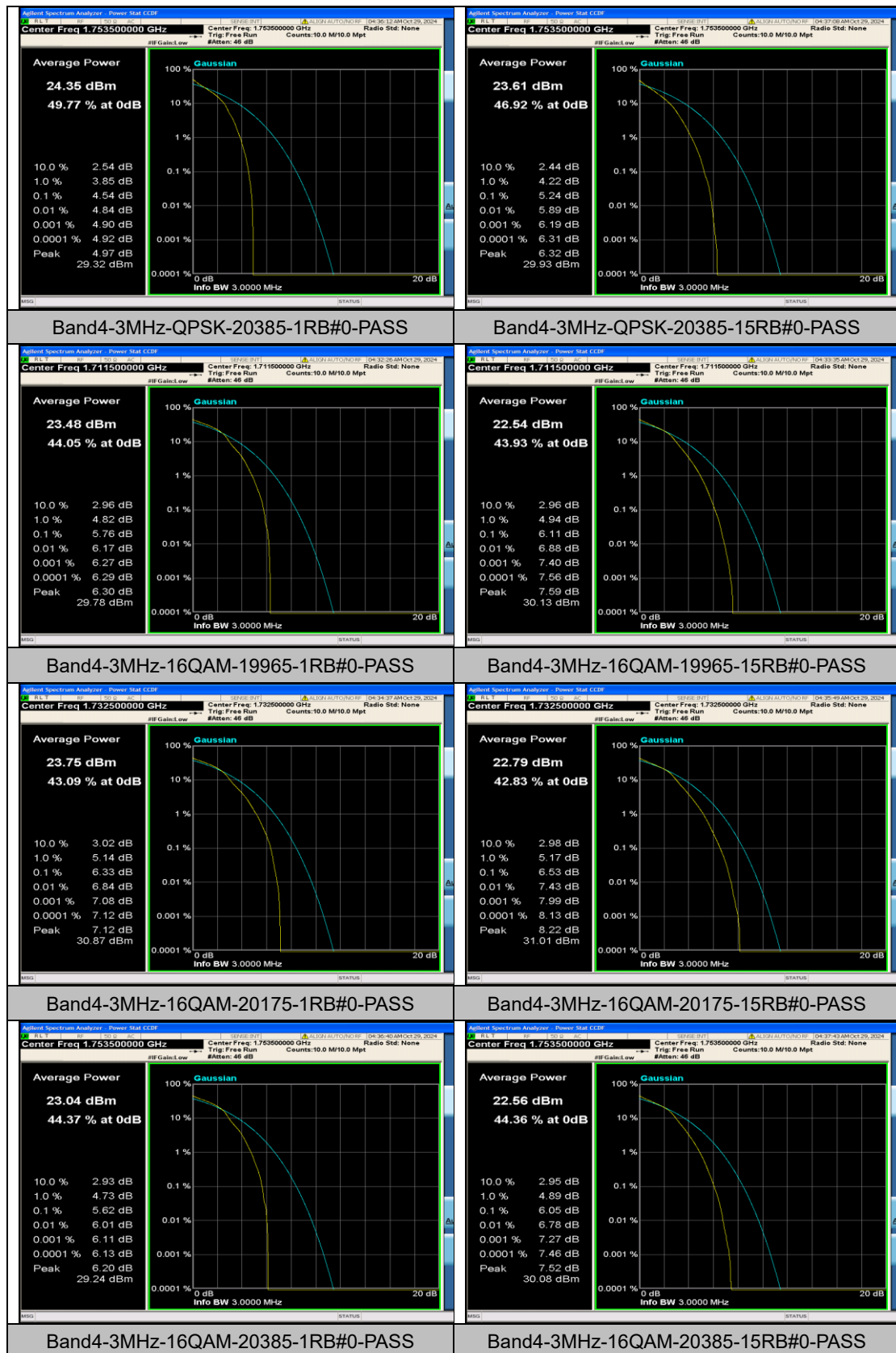
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.85	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.25	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.31	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.76	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.65	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.09	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.86	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.00	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.30	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.60	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.66	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.92	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.91	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.37	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.38	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.74	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.54	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.24	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.76	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.11	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.33	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.53	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.62	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.05	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.88	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.35	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.46	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.74	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.25	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.30	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.47	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.04	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	6.01	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.43	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.83	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.00	13	PASS

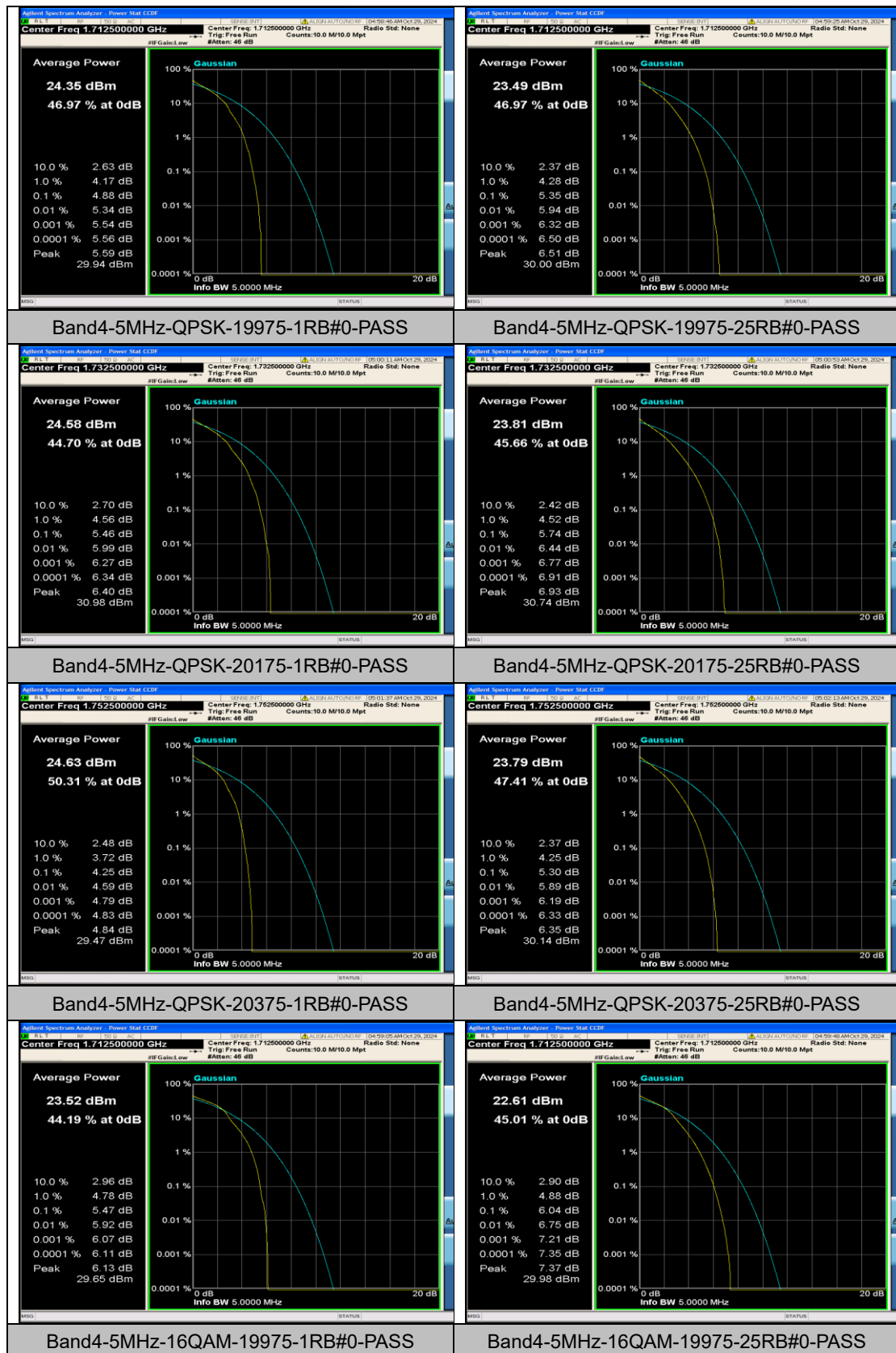
Band4	10MHz	QPSK	20000	1RB#0	4.82	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.21	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.55	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.63	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.27	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.16	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.66	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	6.36	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.11	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.79	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.48	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.44	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.89	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.53	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.39	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.68	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	6.25	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.37	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.69	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.29	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	5.14	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.52	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.84	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.14	13	PASS

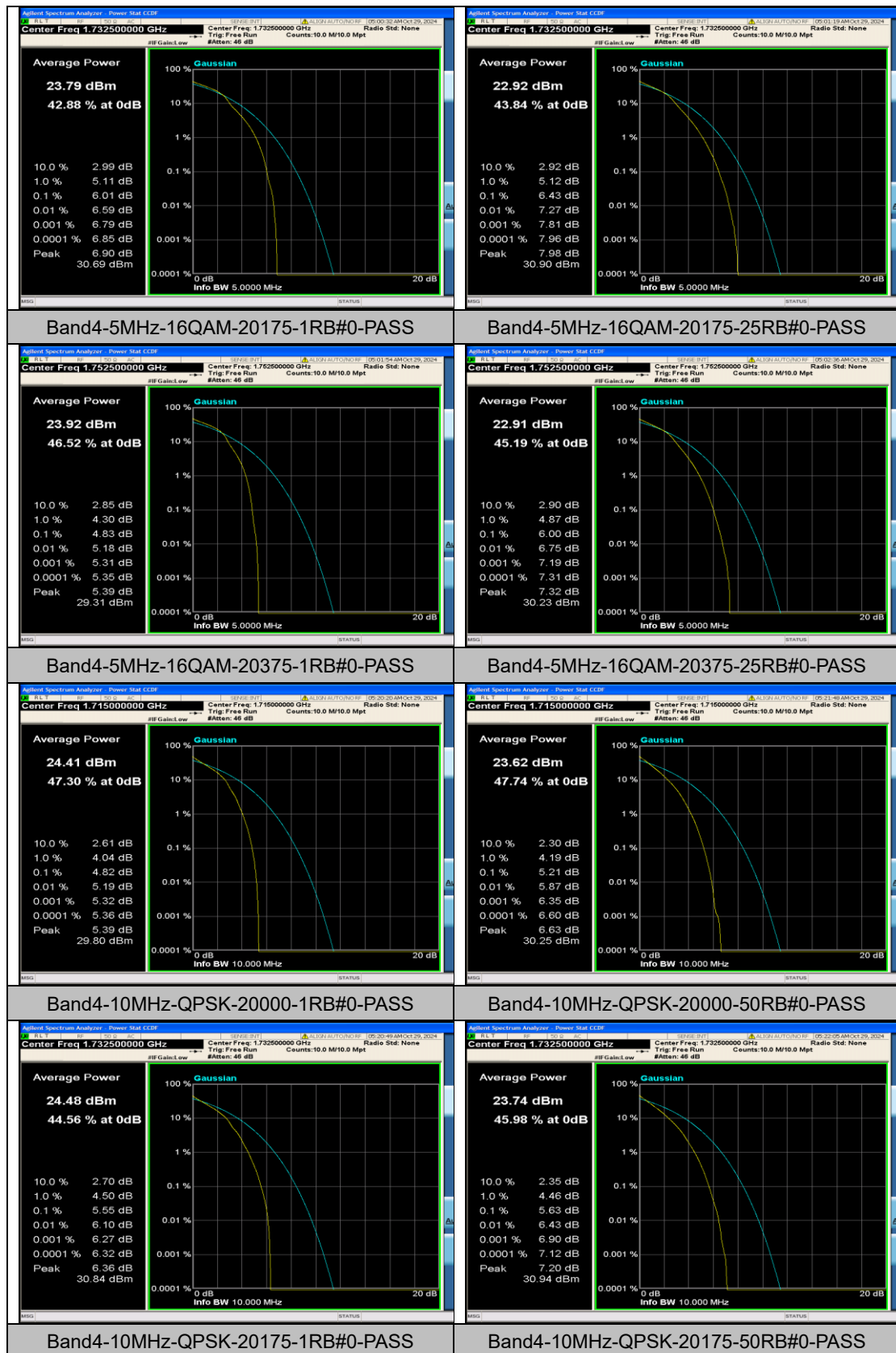
Test Graphs

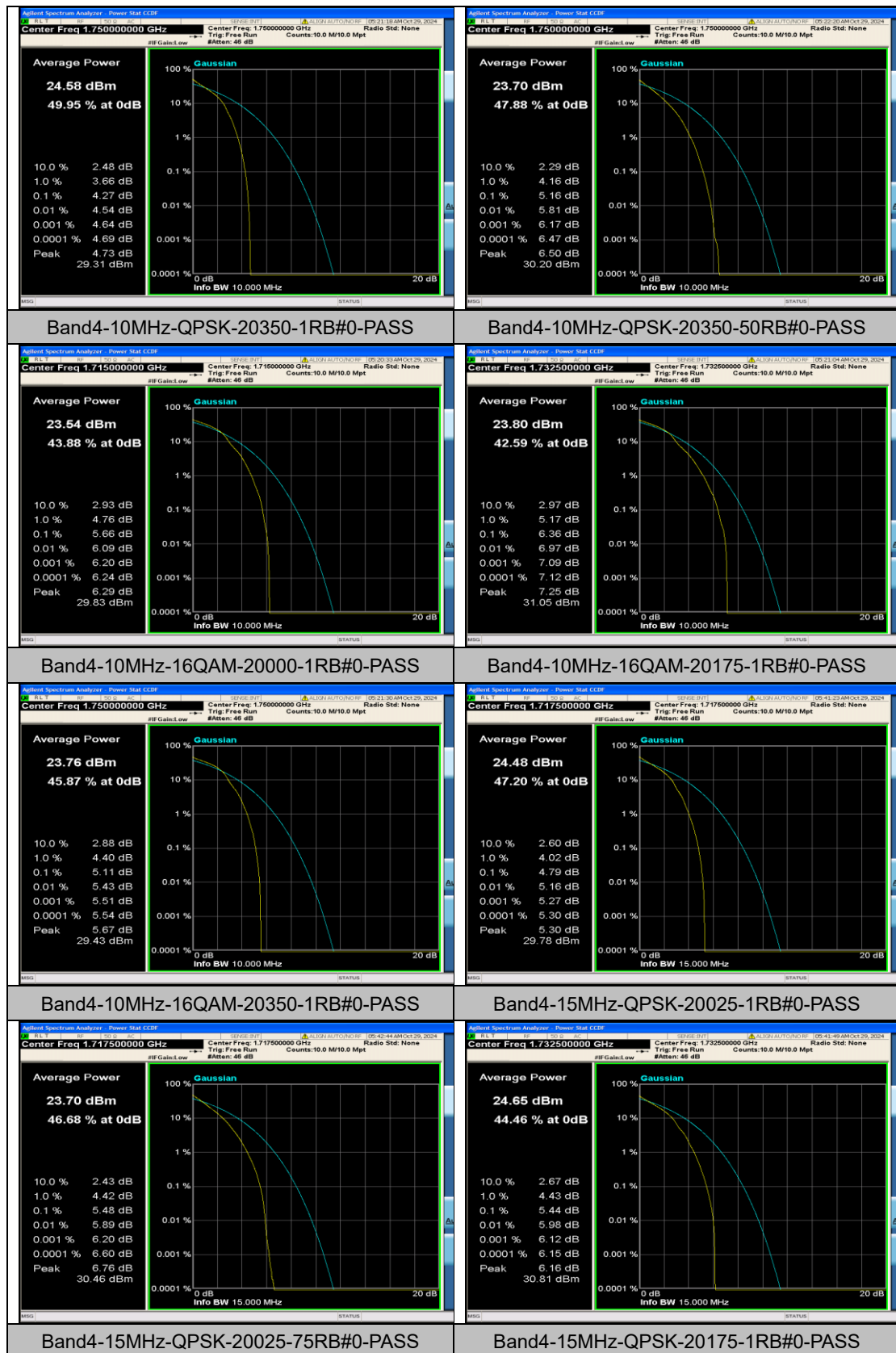


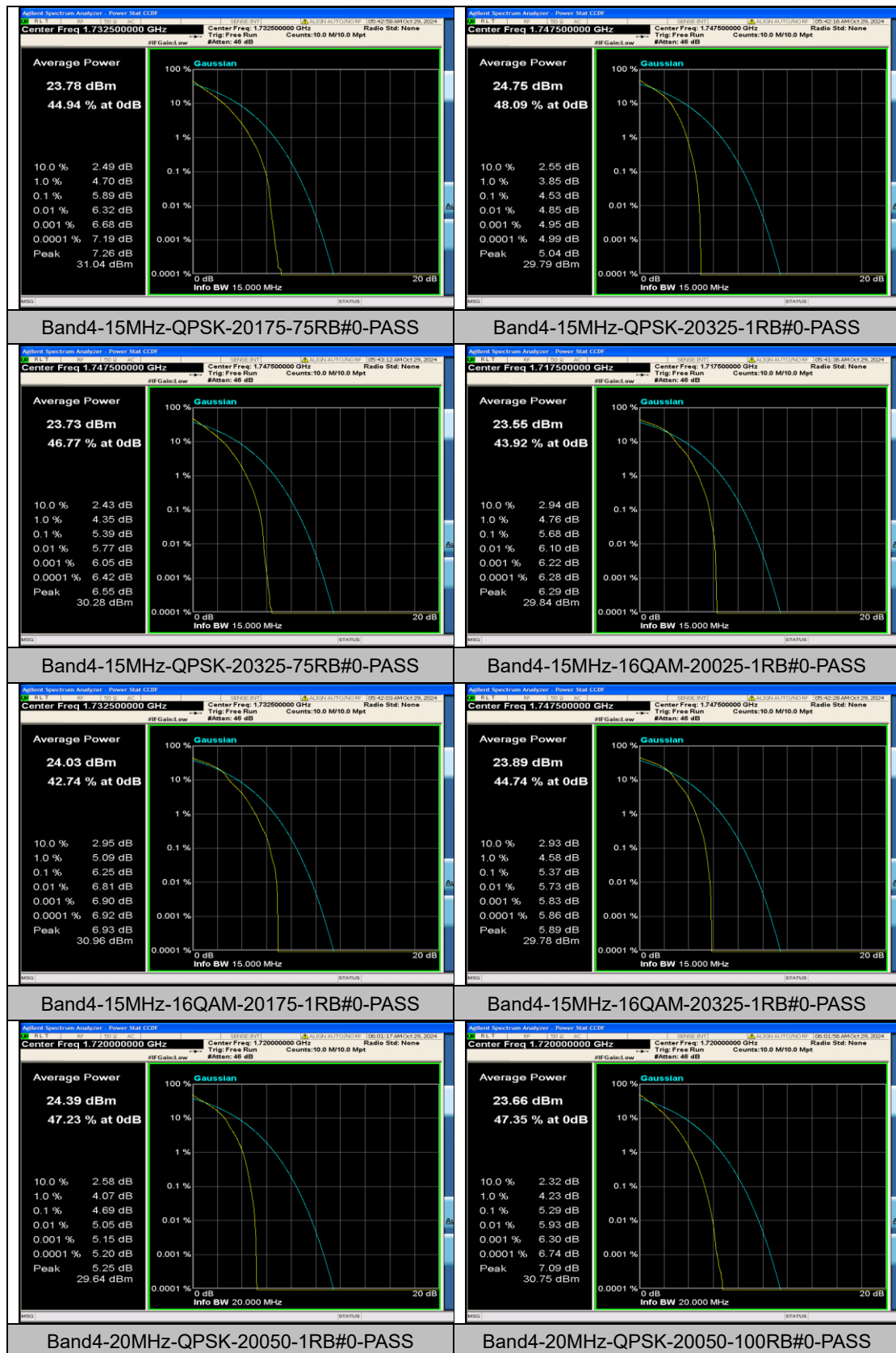


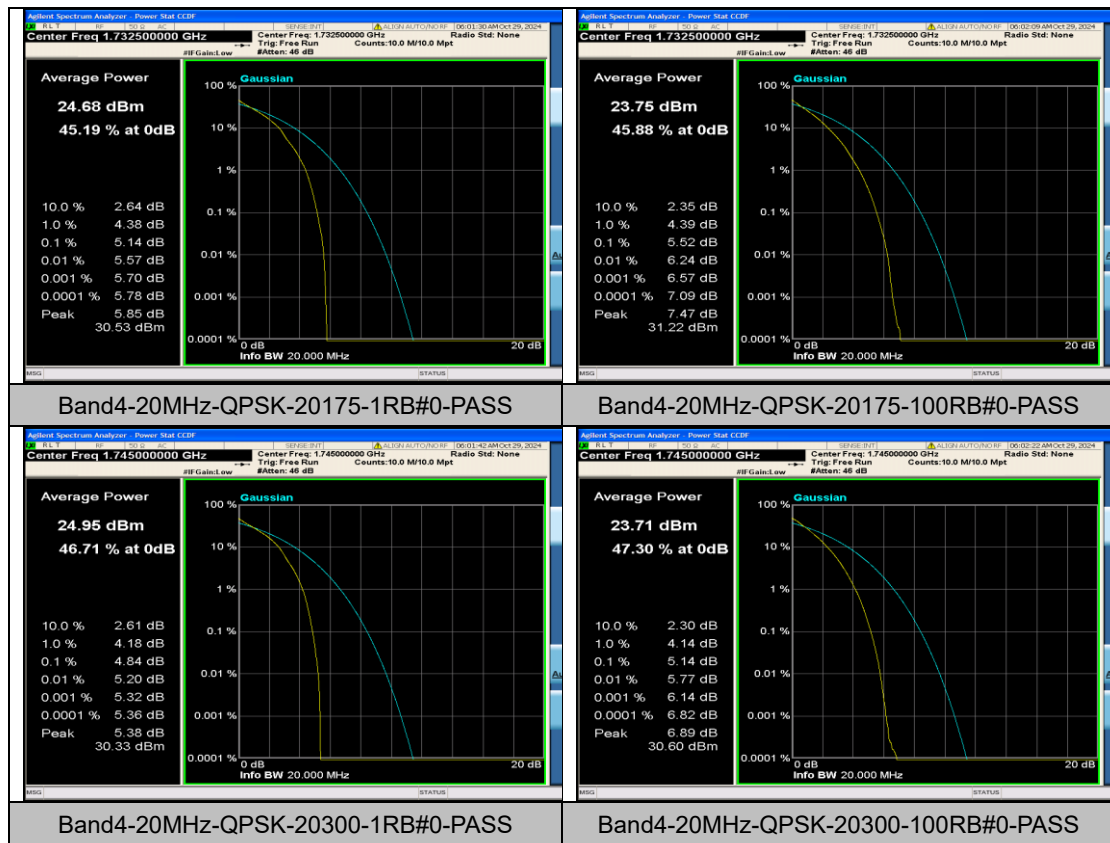












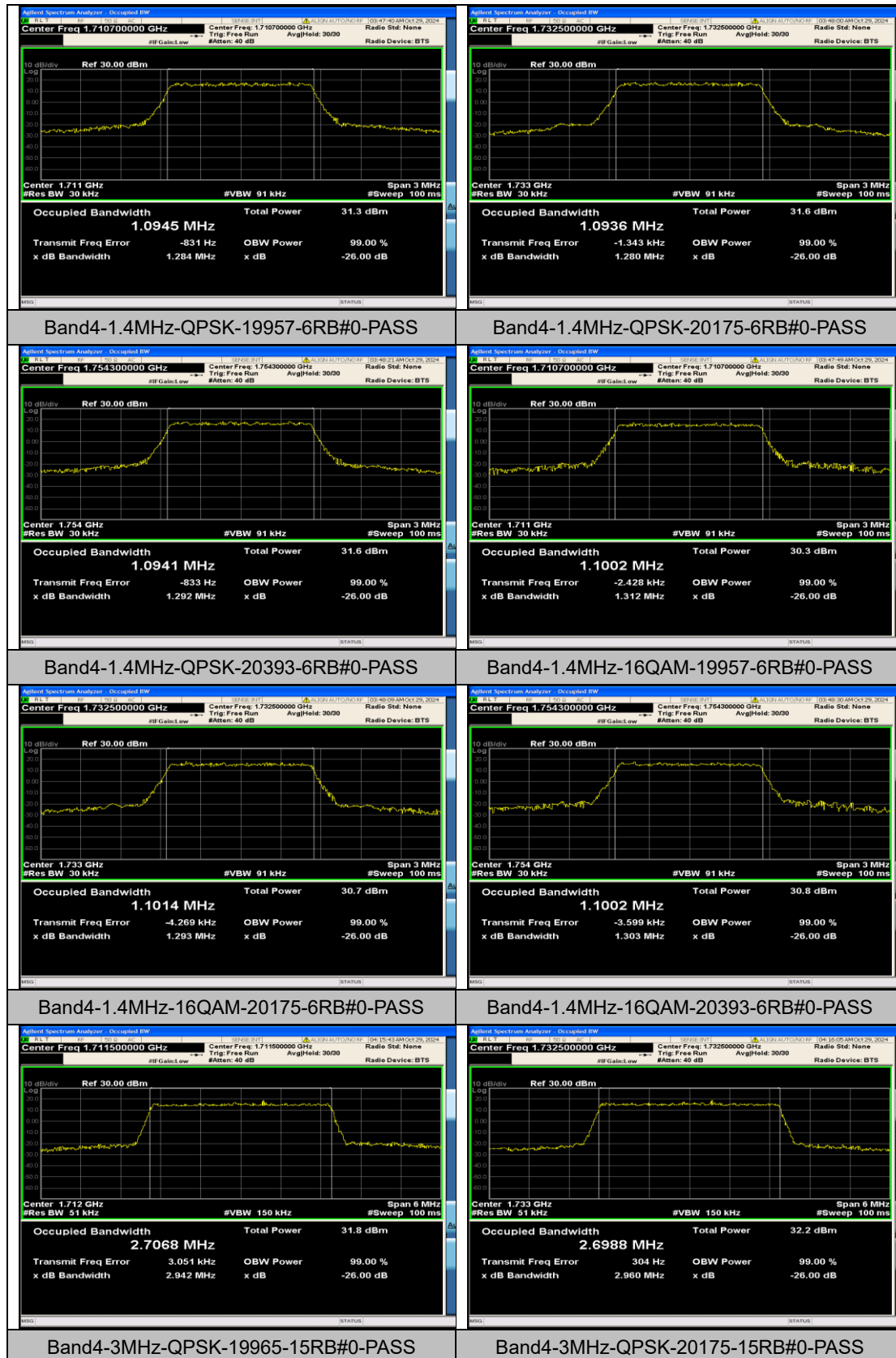
Appendix C: 26dB Bandwidth and Occupied Bandwidth

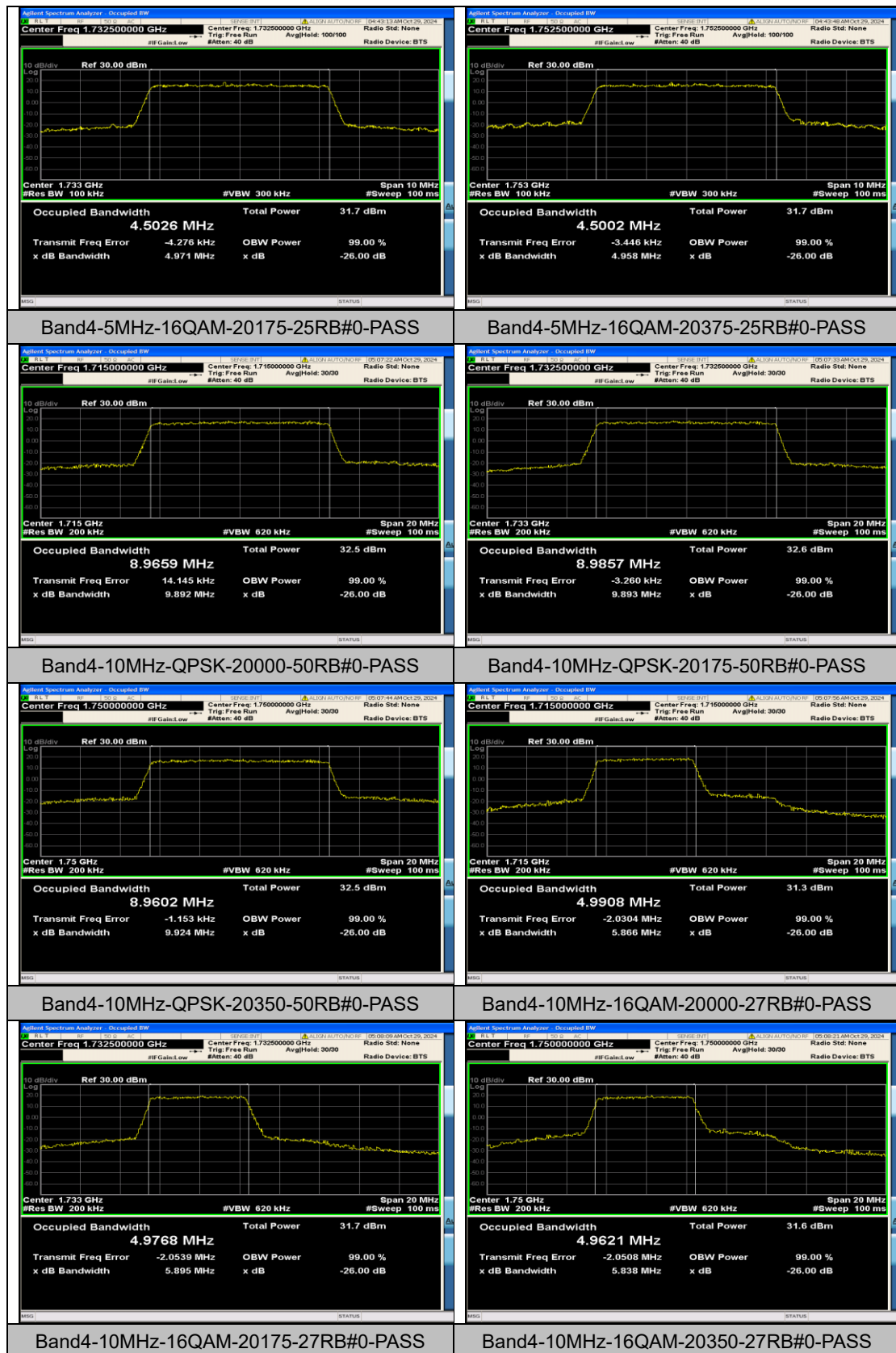
Test Result

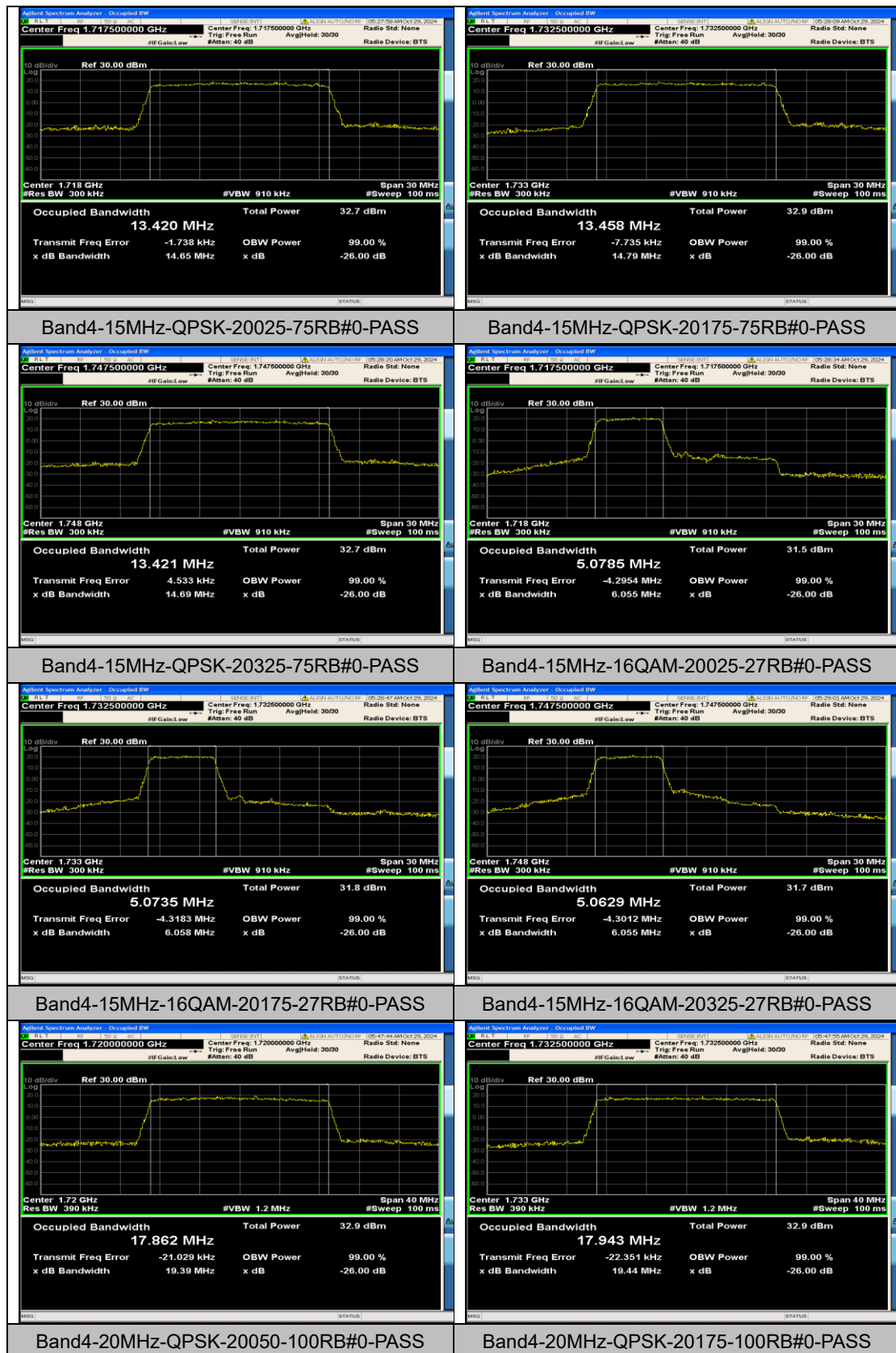
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0945	1.284	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0936	1.280	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0941	1.292	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1002	1.312	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1014	1.293	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1002	1.303	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7068	2.942	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6988	2.960	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7009	2.968	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6859	2.948	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6973	2.953	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6932	2.965	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5088	4.994	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5092	5.033	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5061	5.008	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4977	4.974	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5026	4.971	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5002	4.958	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9659	9.892	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9857	9.893	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9602	9.924	PASS
Band4	10MHz	16QAM	20000	27RB#0	4.9908	5.866	PASS
Band4	10MHz	16QAM	20175	27RB#0	4.9768	5.895	PASS
Band4	10MHz	16QAM	20350	27RB#0	4.9621	5.838	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.420	14.65	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.458	14.79	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.421	14.69	PASS
Band4	15MHz	16QAM	20025	27RB#0	5.0785	6.055	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.0735	6.058	PASS
Band4	15MHz	16QAM	20325	27RB#0	5.0629	6.055	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.862	19.39	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.943	19.44	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.875	19.29	PASS
Band4	20MHz	16QAM	20050	27RB#0	5.2409	6.369	PASS

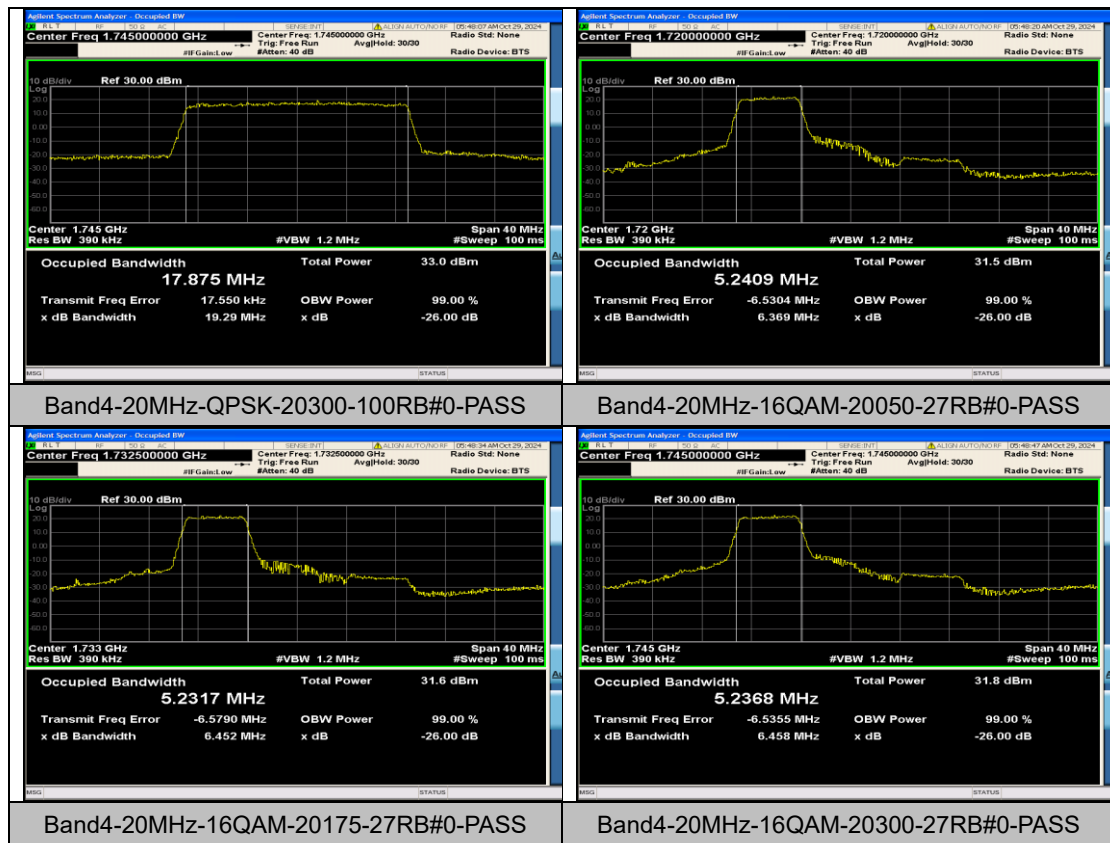
Band4	20MHz	16QAM	20175	27RB#0	5.2317	6.452	PASS
Band4	20MHz	16QAM	20300	27RB#0	5.2368	6.458	PASS

Test Graphs









Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-28.45	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-33.29	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-26.54	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-32.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-29.36	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.67	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.33	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-35.82	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.61	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-34.64	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-23.40	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.23	PASS
Band4	3MHz	QPSK	19965	1RB#0	-23.55	PASS
Band4	3MHz	QPSK	19965	1RB#14	-36.14	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.24	PASS
Band4	3MHz	QPSK	20385	1RB#0	-33.17	PASS
Band4	3MHz	QPSK	20385	1RB#14	-23.42	PASS
Band4	3MHz	QPSK	20385	15RB#0	-26.97	PASS
Band4	3MHz	16QAM	19965	1RB#0	-25.62	PASS
Band4	3MHz	16QAM	19965	1RB#14	-37.65	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.81	PASS
Band4	3MHz	16QAM	20385	1RB#0	-35.02	PASS
Band4	3MHz	16QAM	20385	1RB#14	-26.70	PASS
Band4	3MHz	16QAM	20385	15RB#0	-29.03	PASS
Band4	5MHz	QPSK	19975	1RB#0	-28.30	PASS
Band4	5MHz	QPSK	19975	1RB#24	-43.57	PASS
Band4	5MHz	QPSK	19975	25RB#0	-28.18	PASS
Band4	5MHz	QPSK	20375	1RB#0	-42.17	PASS
Band4	5MHz	QPSK	20375	1RB#24	-28.17	PASS
Band4	5MHz	QPSK	20375	25RB#0	-28.08	PASS
Band4	5MHz	16QAM	19975	1RB#0	-29.14	PASS
Band4	5MHz	16QAM	19975	1RB#24	-43.81	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.65	PASS
Band4	5MHz	16QAM	20375	1RB#0	-42.69	PASS
Band4	5MHz	16QAM	20375	1RB#24	-28.47	PASS
Band4	5MHz	16QAM	20375	25RB#0	-30.08	PASS
Band4	10MHz	QPSK	20000	1RB#0	-36.84	PASS

Band4	10MHz	QPSK	20000	1RB#49	-45.08	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.20	PASS
Band4	10MHz	QPSK	20350	1RB#0	-44.71	PASS
Band4	10MHz	QPSK	20350	1RB#49	-36.13	PASS
Band4	10MHz	QPSK	20350	50RB#0	-24.26	PASS
Band4	10MHz	16QAM	20000	1RB#0	-37.42	PASS
Band4	10MHz	16QAM	20000	1RB#49	-45.10	PASS
Band4	10MHz	16QAM	20350	1RB#0	-44.79	PASS
Band4	10MHz	16QAM	20350	1RB#49	-37.14	PASS
Band4	15MHz	QPSK	20025	1RB#0	-37.07	PASS
Band4	15MHz	QPSK	20025	1RB#74	-44.96	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.25	PASS
Band4	15MHz	QPSK	20325	1RB#0	-44.69	PASS
Band4	15MHz	QPSK	20325	1RB#74	-37.03	PASS
Band4	15MHz	QPSK	20325	75RB#0	-26.73	PASS
Band4	15MHz	16QAM	20025	1RB#0	-38.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	-44.90	PASS
Band4	15MHz	16QAM	20325	1RB#0	-44.71	PASS
Band4	15MHz	16QAM	20325	1RB#74	-38.04	PASS
Band4	20MHz	QPSK	20050	1RB#0	-37.77	PASS
Band4	20MHz	QPSK	20050	1RB#99	-45.02	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.90	PASS
Band4	20MHz	QPSK	20300	1RB#0	-44.78	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.52	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	-38.80	PASS
Band4	20MHz	16QAM	20050	1RB#99	-44.95	PASS
Band4	20MHz	16QAM	20300	1RB#0	-44.78	PASS
Band4	20MHz	16QAM	20300	1RB#99	-38.55	PASS

Test Graphs

