

FCC LTE Band Test Data

FCC ID : 2ATWZ-FRIGGAV5

Company: : Shanghai Dewav IoT Technology Co.,Ltd.

EUT : Frigga V5

Model Number : V5 PLUS

Reviewed By : Eric Wang

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.02	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.14	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.10	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.12	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.17	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.23	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.19	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.57	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.50	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.44	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.70	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.70	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.65	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.67	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.28	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.42	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.35	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.53	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.53	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.54	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.57	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.04	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.72	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.28	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.01	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.98	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	22.05	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.21	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.70	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.82	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.54	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.22	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.50	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.56	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.55	PASS

Band66	1.4MHz	16QAM	132665	1RB#2	22.56	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.35	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.09	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.20	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.34	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.47	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.93	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.30	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.98	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.20	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.20	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.15	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.19	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.49	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.48	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.47	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.74	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.75	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.61	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.69	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.47	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.23	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.25	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.55	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.57	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.48	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.64	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.09	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.03	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.98	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.49	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.29	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.25	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.17	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.28	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.62	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.21	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.33	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.94	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.88	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.69	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.22	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.54	PASS

Band66	3MHz	16QAM	132657	1RB#14	22.46	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.74	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.14	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.83	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.63	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.05	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.98	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.41	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.10	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.10	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.12	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.11	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.62	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.63	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.57	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.73	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.63	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.57	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.60	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.55	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.48	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.44	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.57	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.58	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.47	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.46	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.94	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.09	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.13	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.14	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.02	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.17	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.07	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.63	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.13	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.54	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.69	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.69	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.64	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.69	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.69	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.40	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.44	PASS

Band66	5MHz	16QAM	132647	12RB#0	21.72	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.54	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.39	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.72	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.11	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.24	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.28	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.23	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.24	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.33	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.27	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.62	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.47	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.67	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.72	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.71	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.74	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.65	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.40	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.46	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.70	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.63	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.63	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.51	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.51	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.09	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.47	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.14	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.05	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.95	PASS
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Band66	10MHz	16QAM	132322	1RB#24	22.99	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.53	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.73	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.72	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.68	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.43	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.79	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.40	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.55	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.66	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.53	PASS

Band66	15MHz	QPSK	132047	1RB#0	23.12	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.30	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.49	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.35	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.36	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.36	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.33	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.61	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.87	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.62	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.65	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.64	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.64	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.64	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.50	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.42	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.41	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.51	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.44	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.49	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.40	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.08	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.42	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.30	PASS
Band66	15MHz	16QAM	132047	38RB#0	22.36	PASS
Band66	15MHz	16QAM	132047	38RB#18	22.36	PASS
Band66	15MHz	16QAM	132047	38RB#37	22.36	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.72	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.58	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.51	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.65	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.64	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.64	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.50	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.44	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.32	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.47	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.50	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.49	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.20	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.45	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.59	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.35	PASS

Band66	20MHz	QPSK	132072	50RB#25	22.34	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.47	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.49	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.72	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.82	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.46	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.73	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.76	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.68	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.69	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.57	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.72	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.48	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.48	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.53	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.50	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.53	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.06	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.92	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.30	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.62	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.15	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.38	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.42	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.95	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.30	PASS

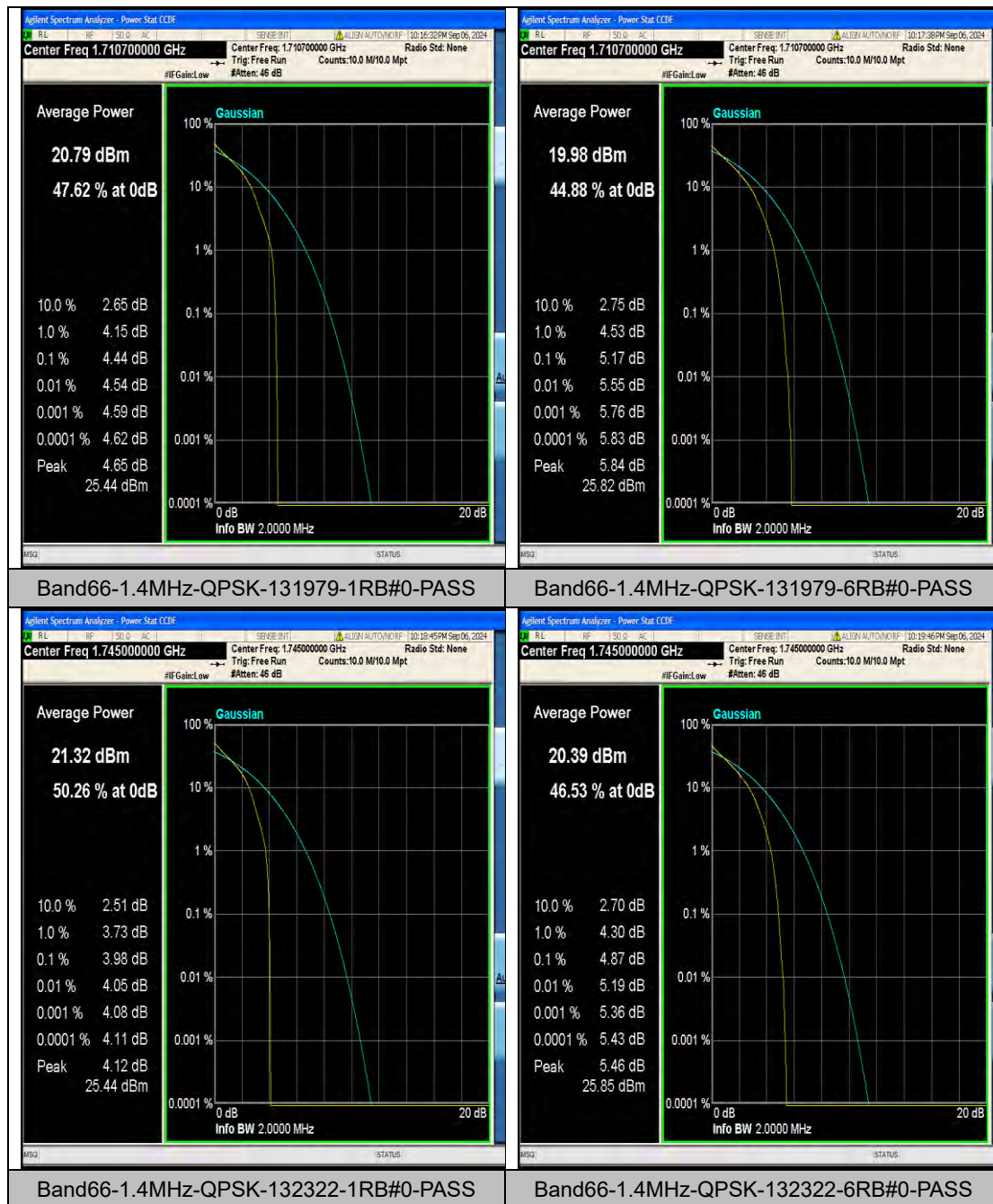
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

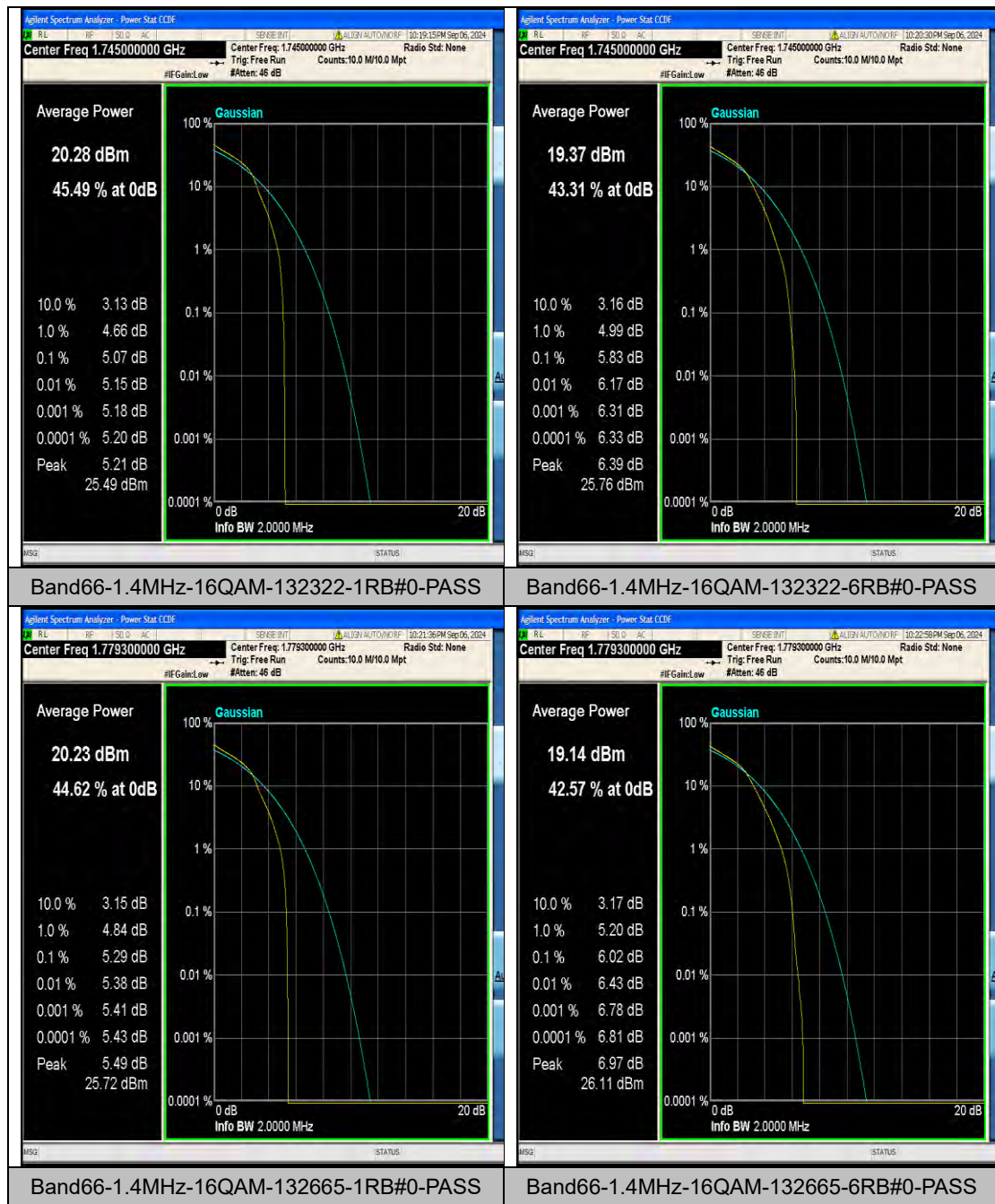
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.44	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.17	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.98	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.87	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.28	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.14	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.49	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.13	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.07	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.83	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.29	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.02	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.54	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.21	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.03	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.96	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.15	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.12	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.43	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.18	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.03	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.93	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	5.17	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.99	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.43	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.17	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.16	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.00	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	4.02	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.05	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.43	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.07	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.03	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.89	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.17	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.94	13	PASS

Band66	10MHz	QPSK	132022	1RB#0	4.42	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.11	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.22	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.94	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.15	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.01	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.35	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.13	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.10	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.42	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.19	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	4.36	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.02	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.63	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.15	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.36	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.36	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.59	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.46	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.02	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.53	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.89	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.66	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.11	13	PASS

Test Graphs

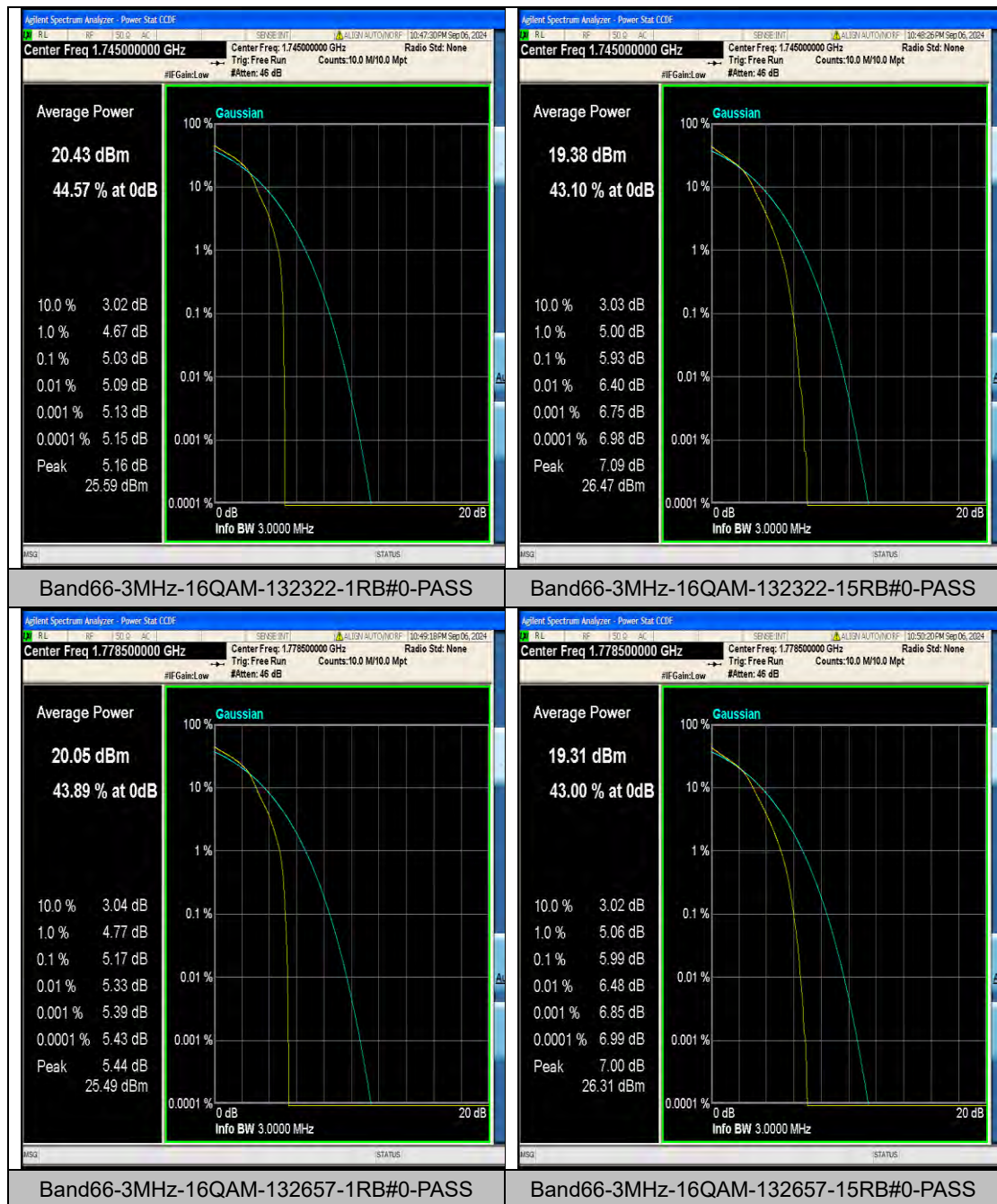


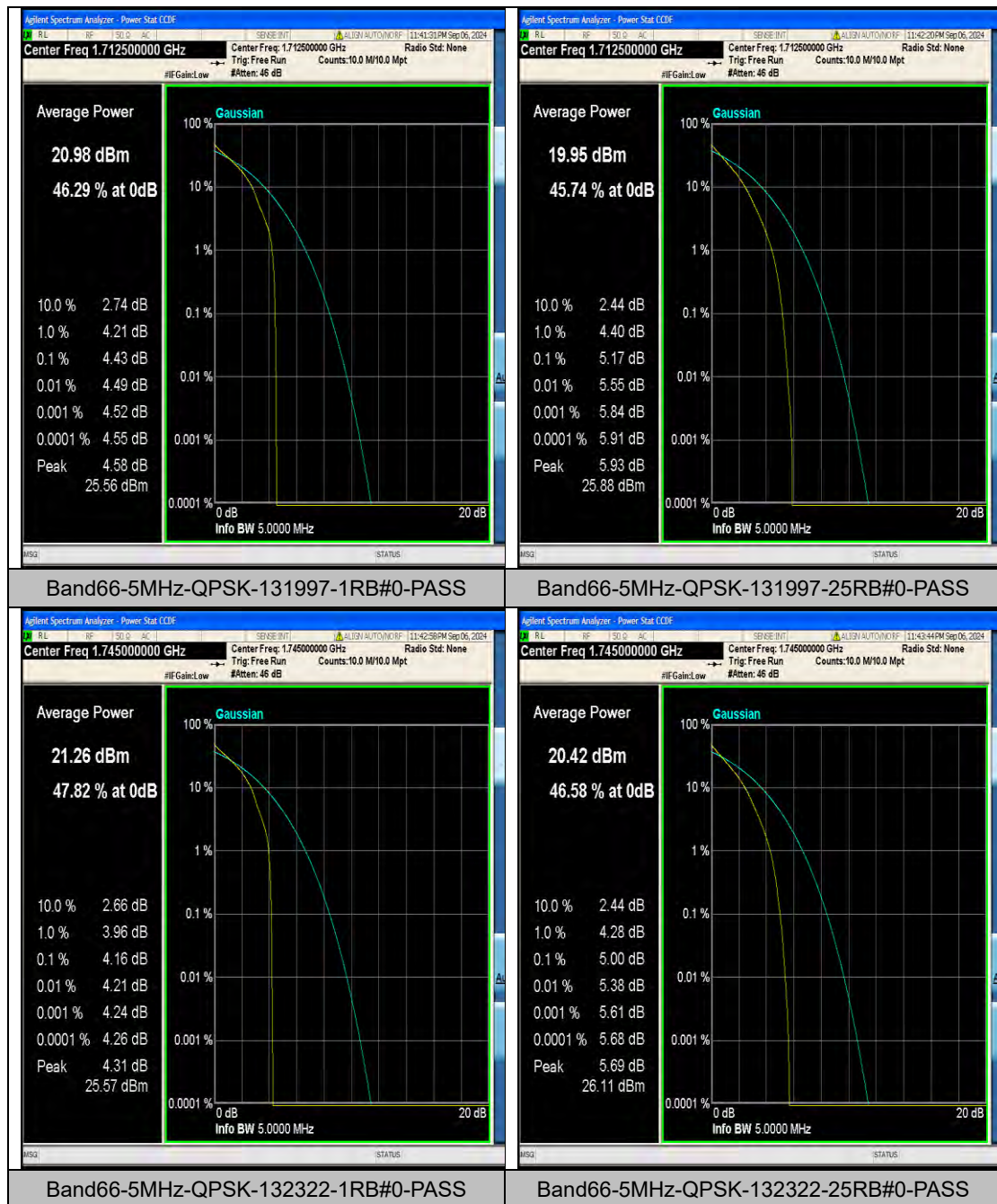




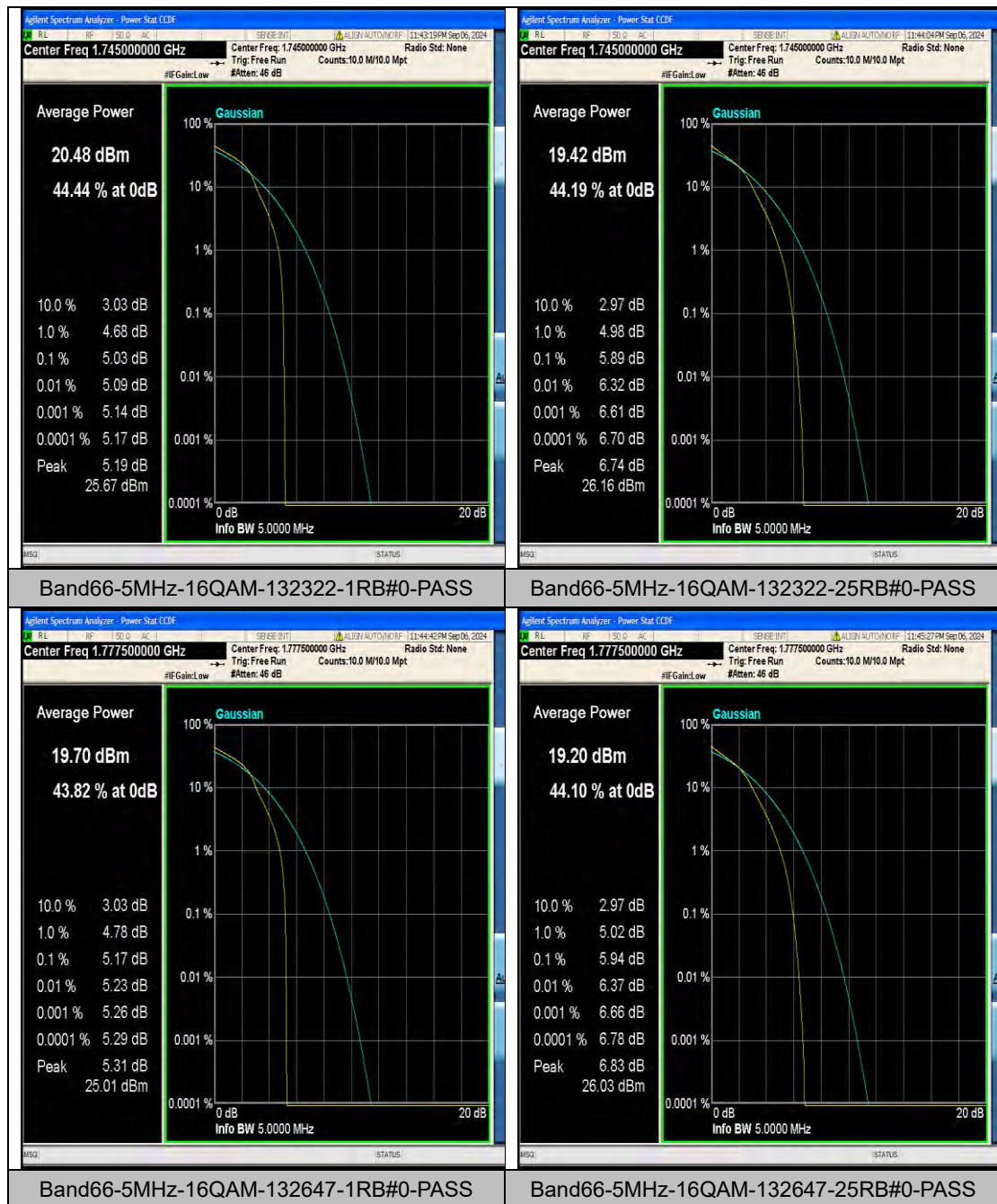


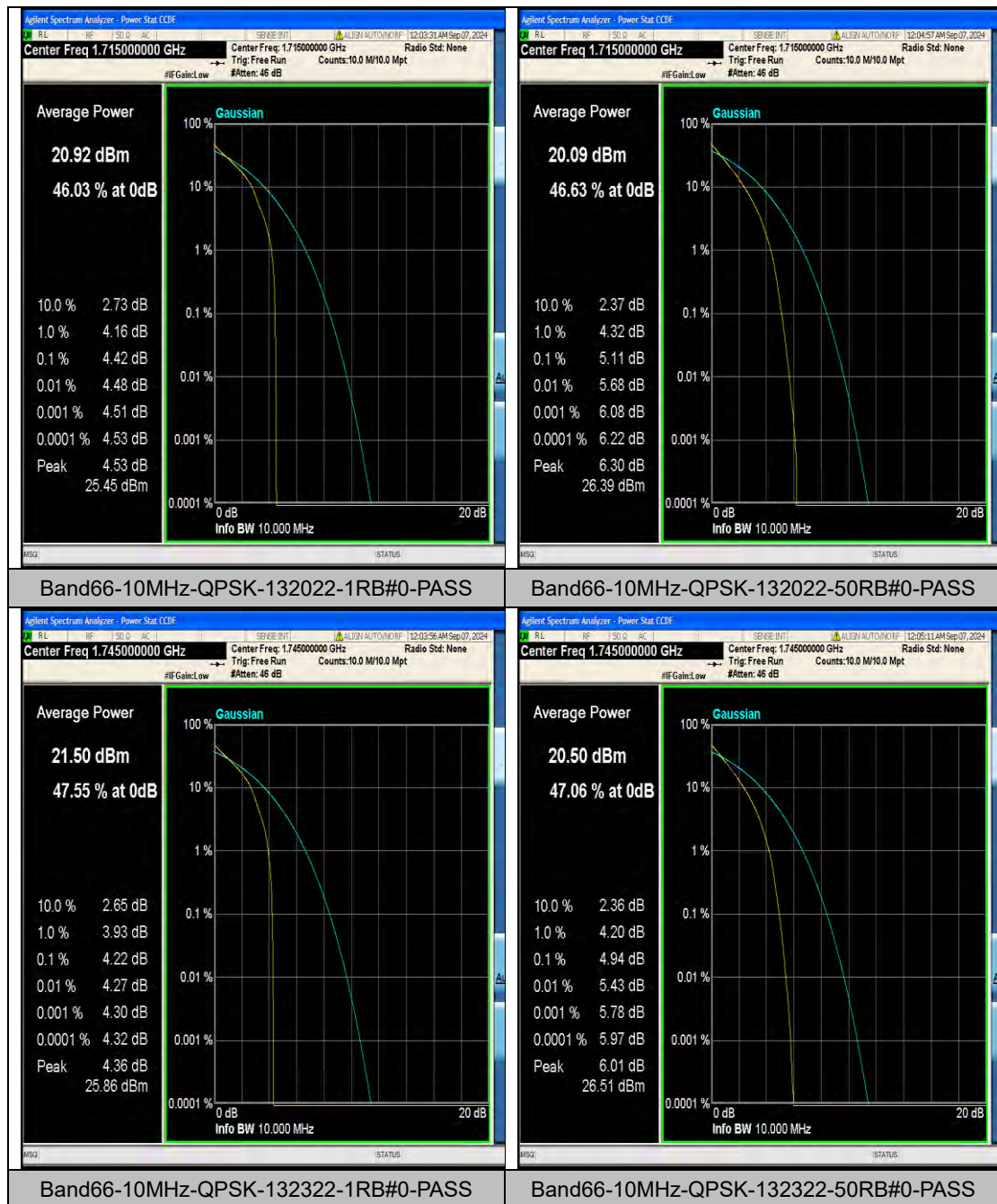








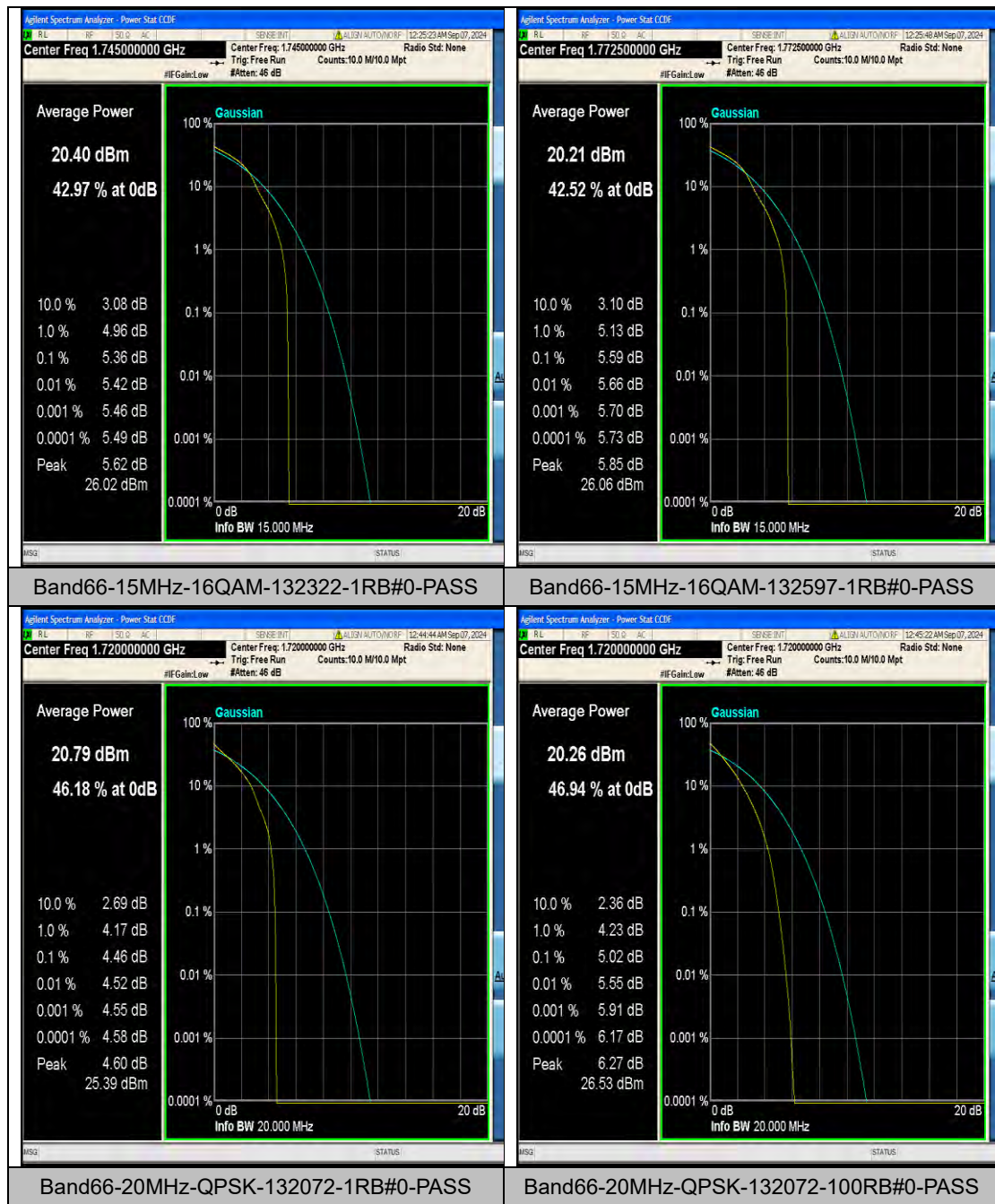


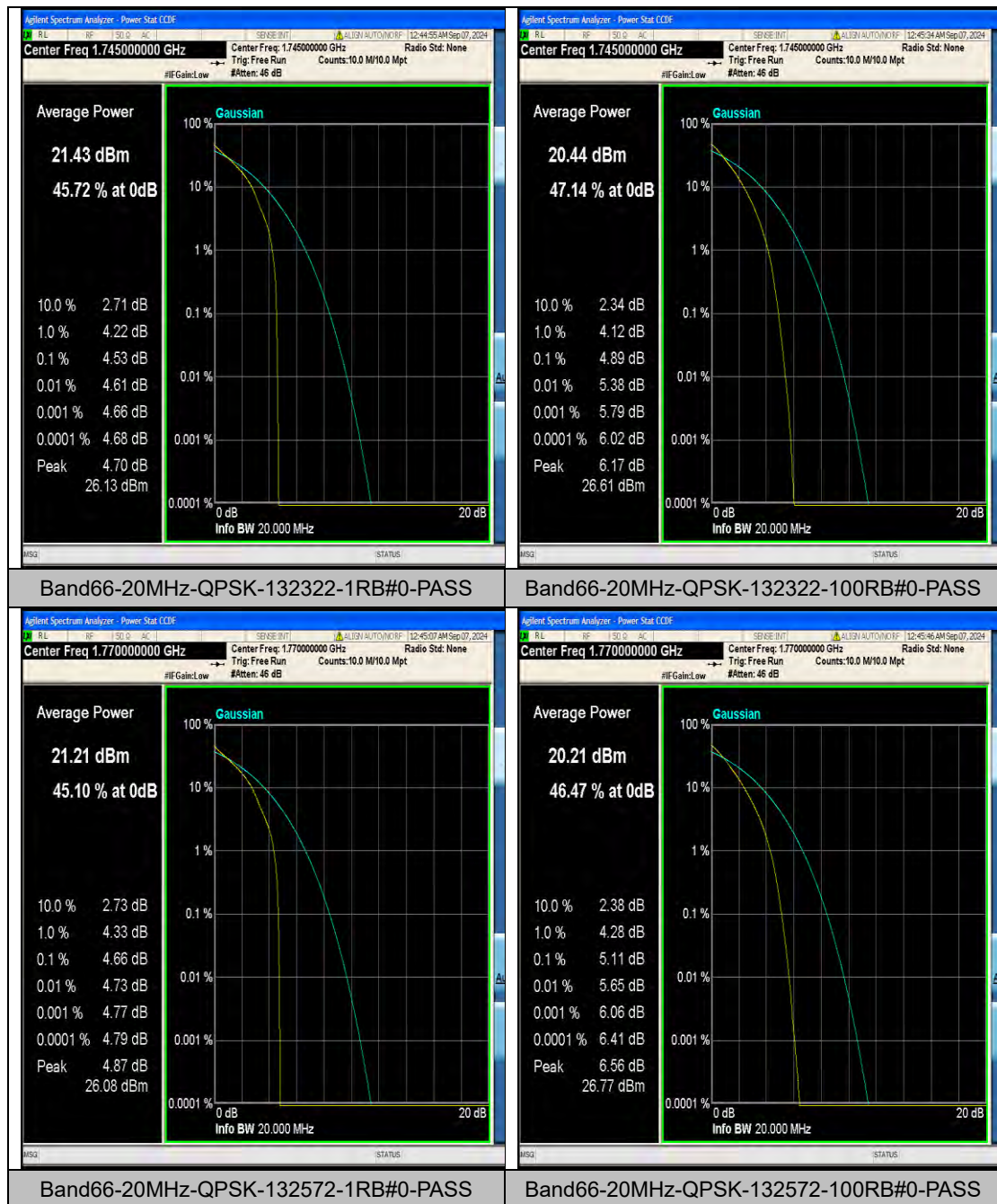












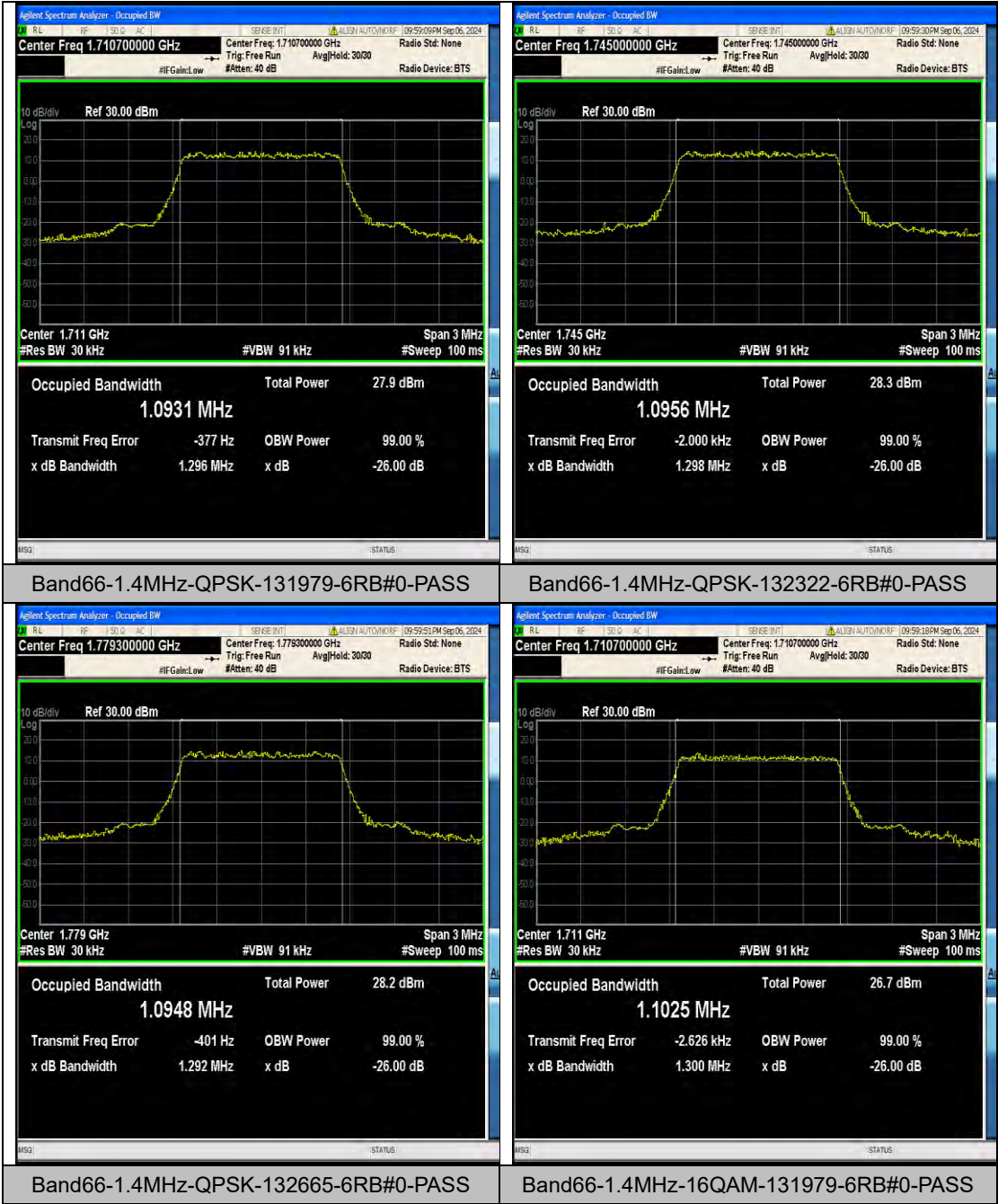
Appendix C: 26dB Bandwidth and Occupied Bandwidth

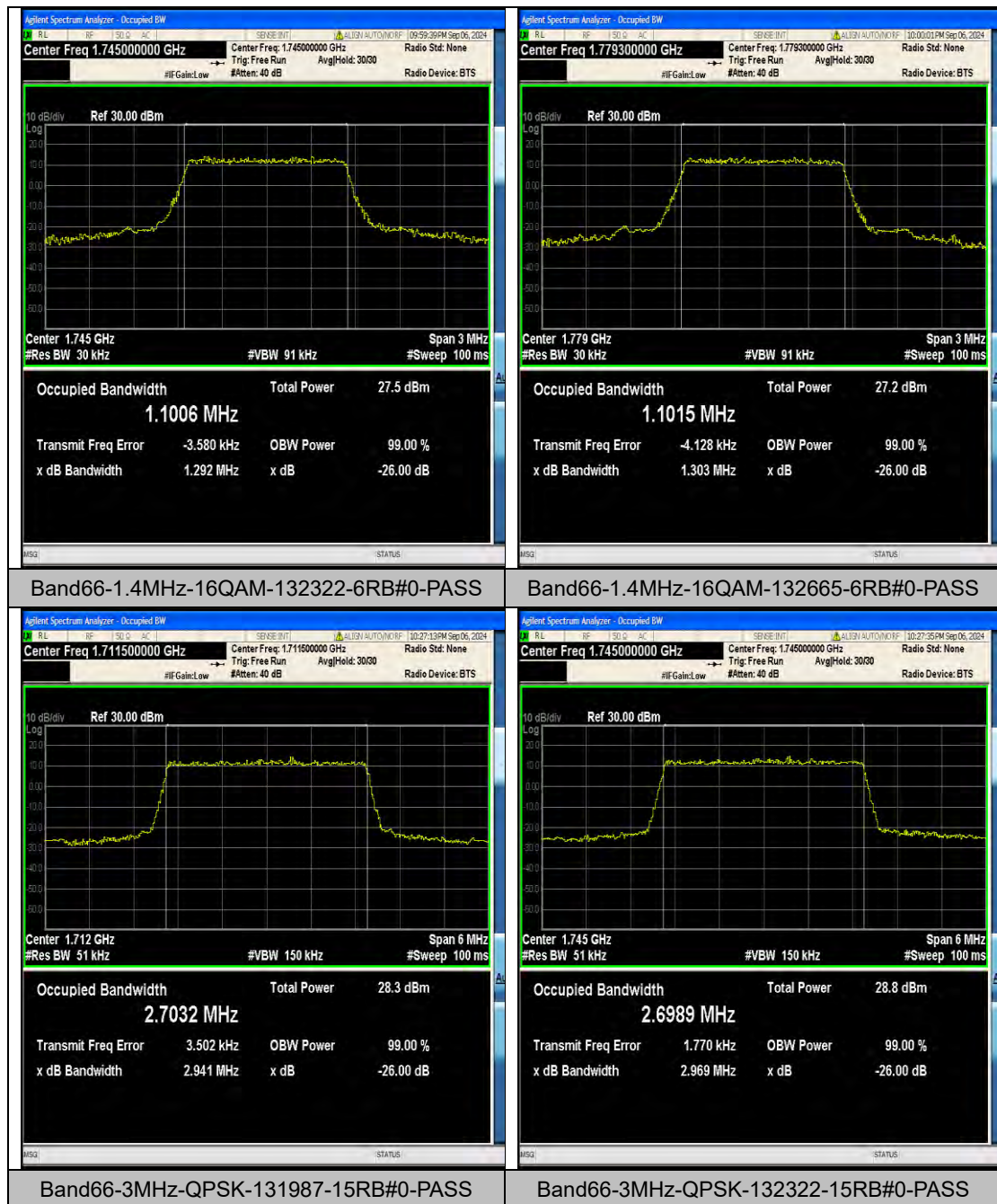
Test Result

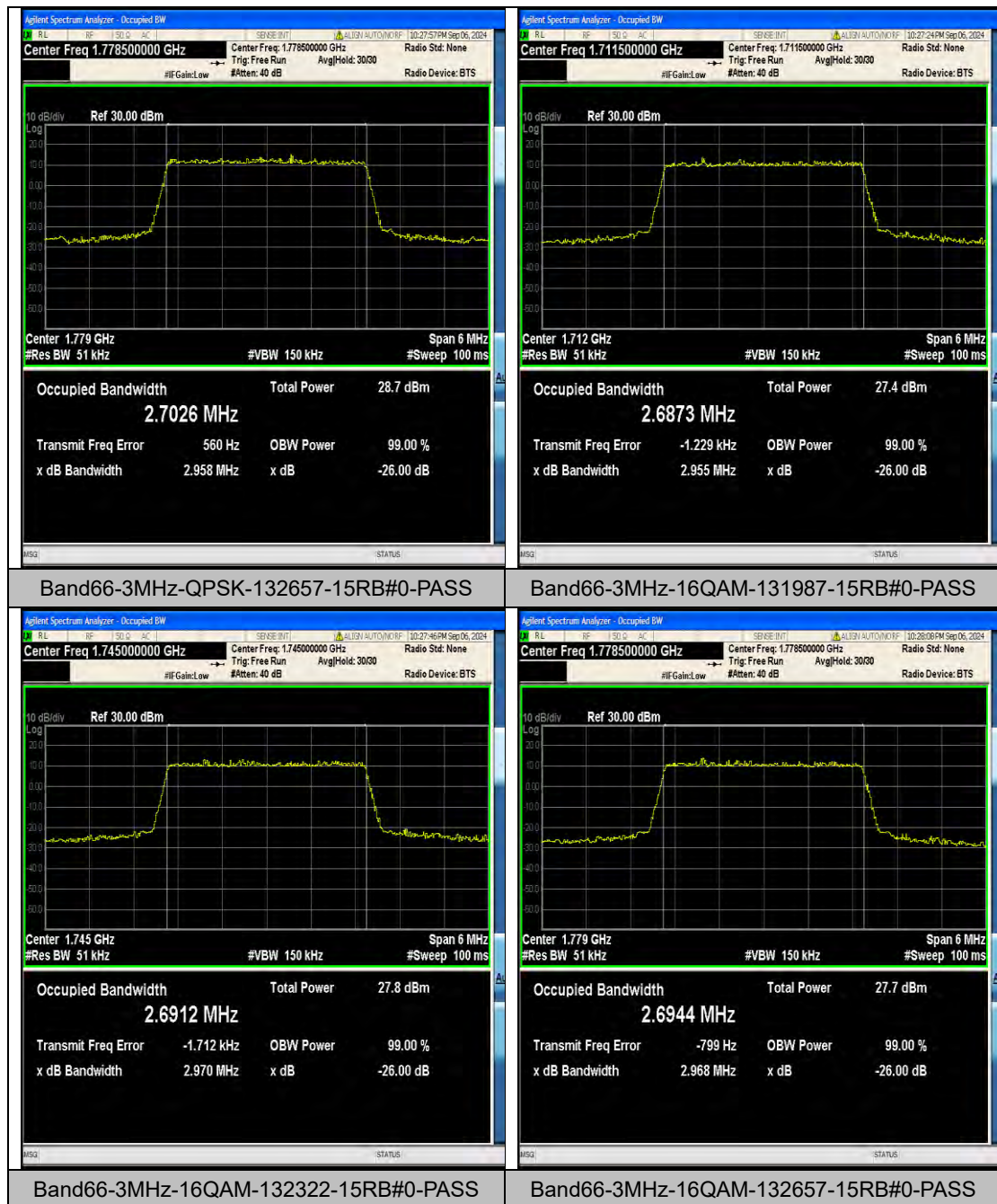
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0931	1.296	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0956	1.298	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0948	1.292	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1025	1.300	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1006	1.292	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1015	1.303	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7032	2.941	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6989	2.969	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7026	2.958	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6873	2.955	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6912	2.970	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6944	2.968	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5086	4.994	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5068	5.022	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5021	5.014	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4990	4.949	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4997	4.975	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4946	4.955	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9647	9.898	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9551	9.920	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9608	9.833	PASS
Band66	10MHz	16QAM	132022	27RB#0	4.9968	5.864	PASS
Band66	10MHz	16QAM	132322	27RB#0	4.9768	5.898	PASS
Band66	10MHz	16QAM	132622	27RB#0	4.9826	5.812	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.426	14.78	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.435	14.80	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.435	14.76	PASS
Band66	15MHz	16QAM	132047	27RB#0	5.0730	6.077	PASS
Band66	15MHz	16QAM	132322	27RB#0	5.0900	6.041	PASS
Band66	15MHz	16QAM	132597	27RB#0	5.0992	6.059	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.868	19.38	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.870	19.35	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.900	19.37	PASS
Band66	20MHz	16QAM	132072	27RB#0	5.2325	6.762	PASS

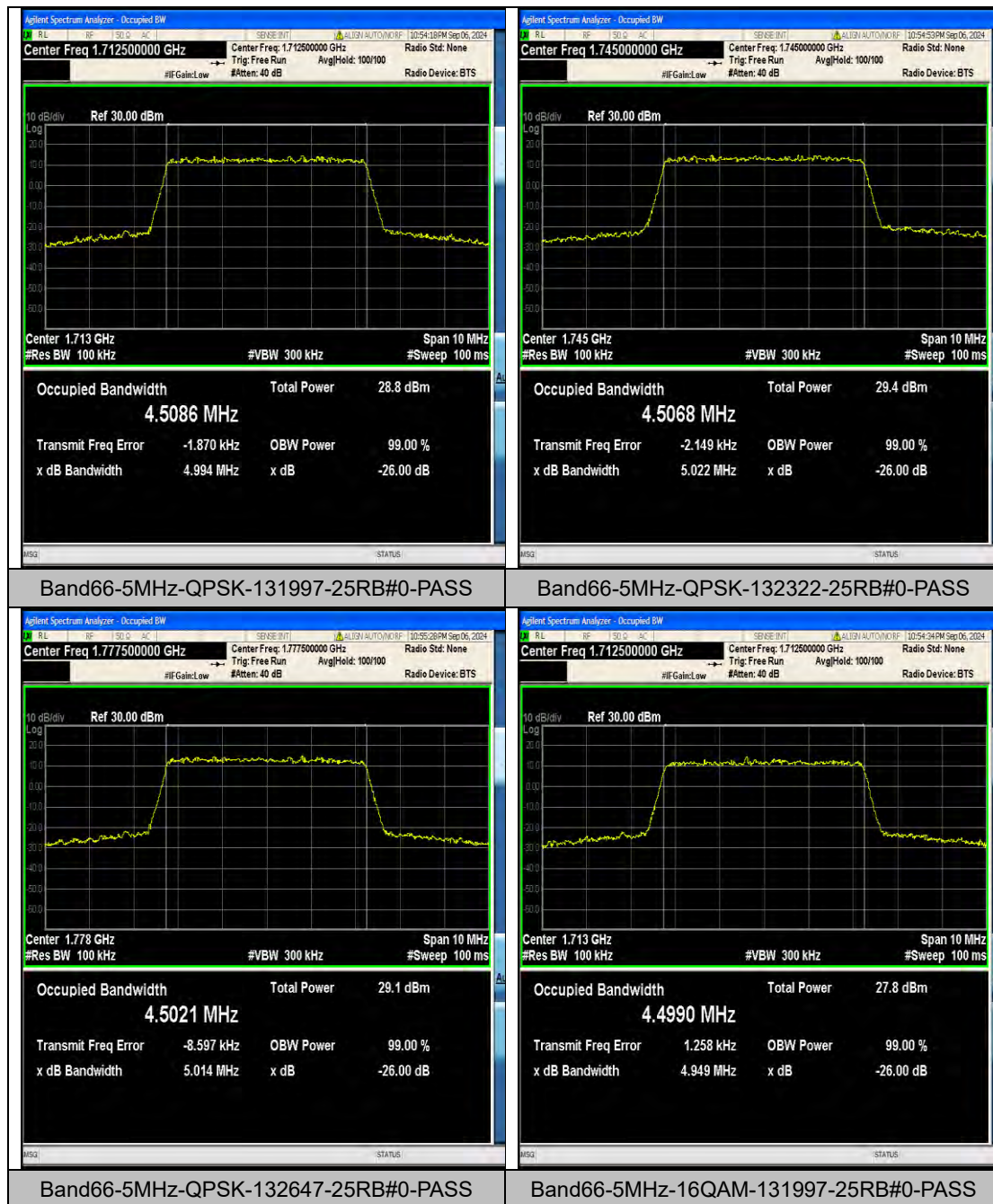
Band66	20MHz	16QAM	132322	27RB#0	5.2709	6.456	PASS
Band66	20MHz	16QAM	132572	27RB#0	5.2909	6.420	PASS

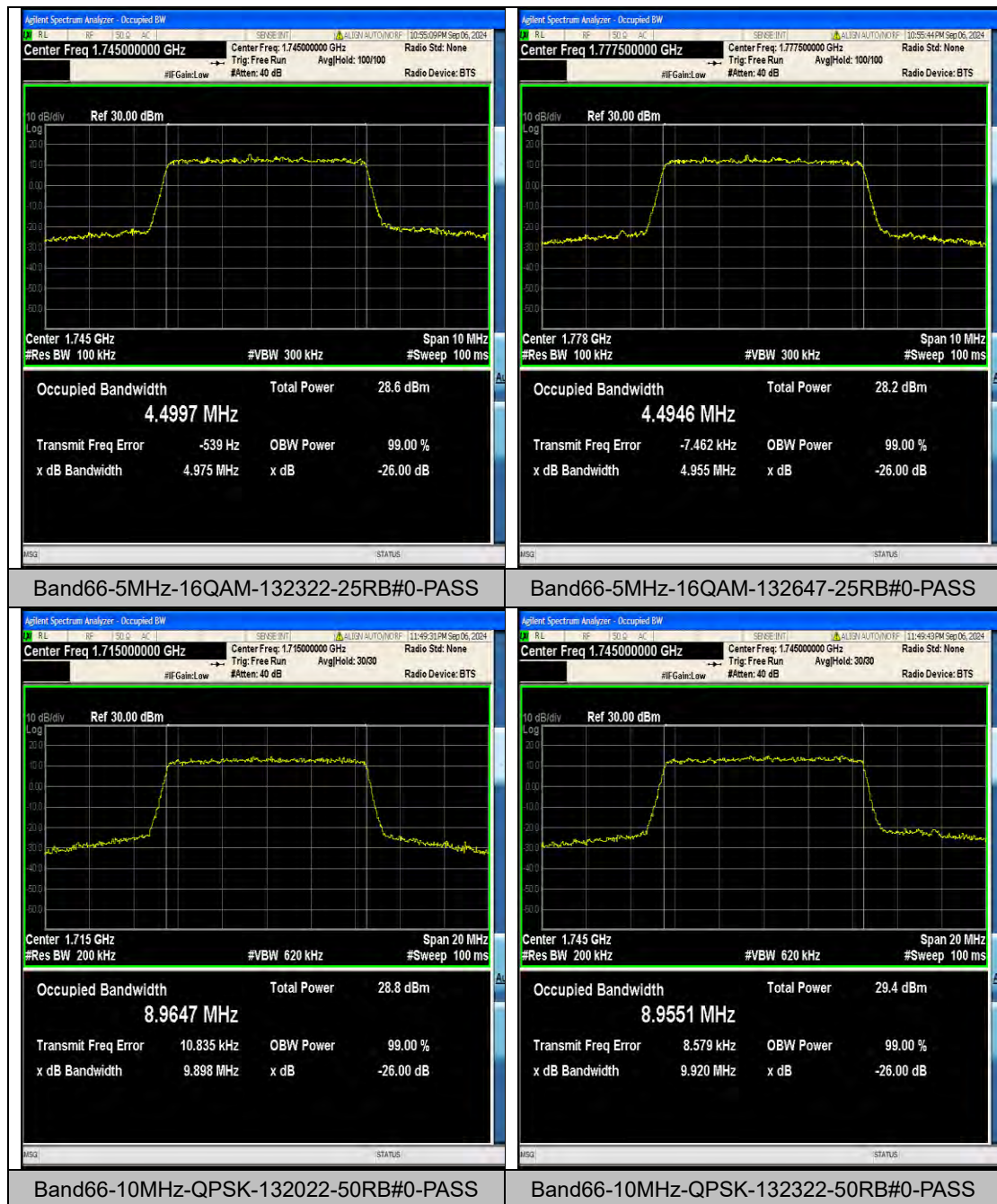
Test Graphs

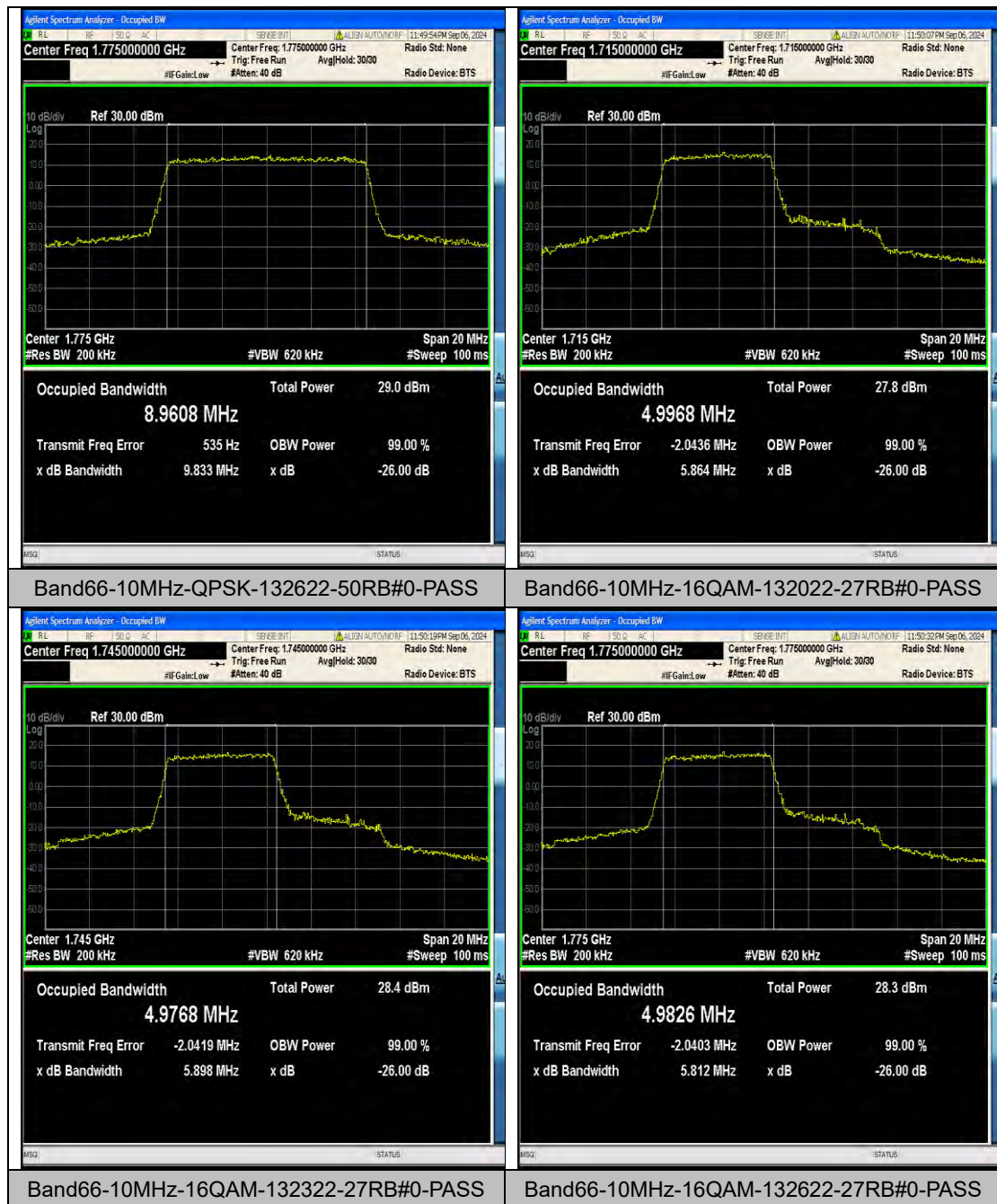


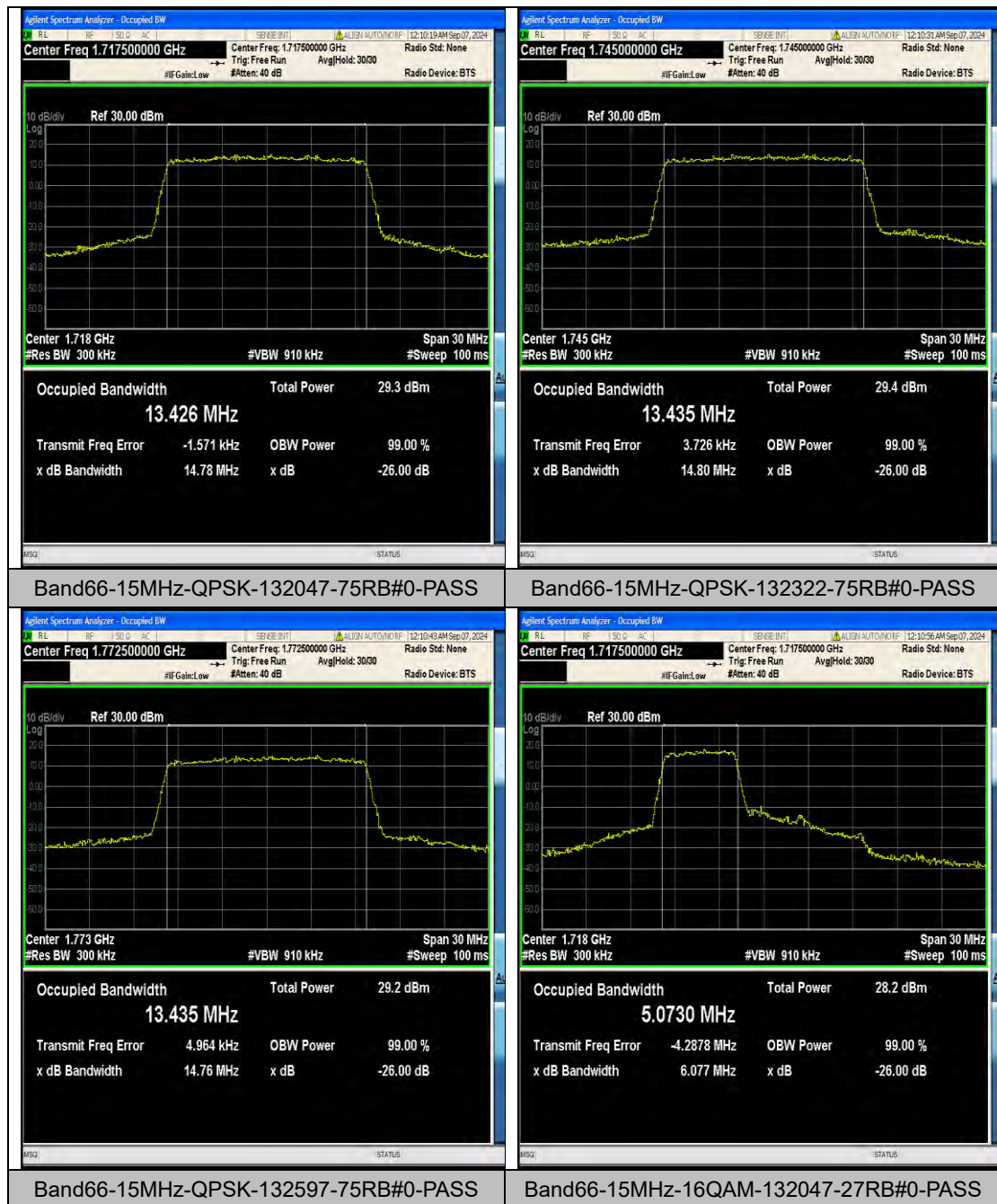




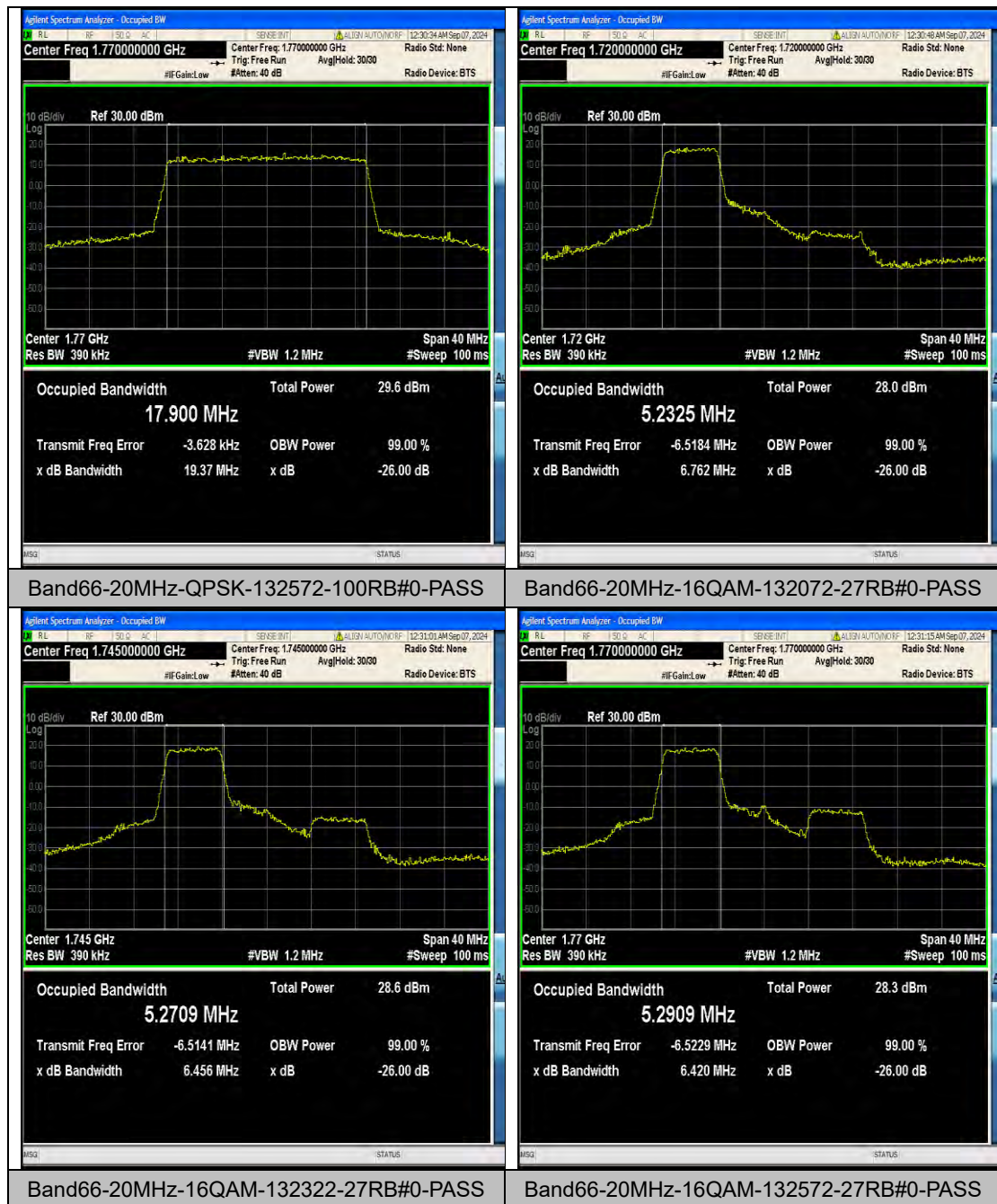












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-28.20	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-36.83	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-27.55	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-34.69	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-30.41	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-25.65	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-21.72	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-38.46	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-27.97	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-37.04	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-33.15	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-27.78	PASS
Band66	3MHz	QPSK	131987	1RB#0	-26.25	PASS
Band66	3MHz	QPSK	131987	1RB#14	-37.72	PASS
Band66	3MHz	QPSK	131987	15RB#0	-25.17	PASS
Band66	3MHz	QPSK	132657	1RB#0	-34.67	PASS
Band66	3MHz	QPSK	132657	1RB#14	-25.37	PASS
Band66	3MHz	QPSK	132657	15RB#0	-24.95	PASS
Band66	3MHz	16QAM	131987	1RB#0	-28.27	PASS
Band66	3MHz	16QAM	131987	1RB#14	-39.41	PASS
Band66	3MHz	16QAM	131987	15RB#0	-25.43	PASS
Band66	3MHz	16QAM	132657	1RB#0	-37.10	PASS
Band66	3MHz	16QAM	132657	1RB#14	-27.68	PASS
Band66	3MHz	16QAM	132657	15RB#0	-25.72	PASS
Band66	5MHz	QPSK	131997	1RB#0	-30.10	PASS
Band66	5MHz	QPSK	131997	1RB#24	-45.69	PASS
Band66	5MHz	QPSK	131997	25RB#0	-27.28	PASS
Band66	5MHz	QPSK	132647	1RB#0	-44.59	PASS
Band66	5MHz	QPSK	132647	1RB#24	-30.20	PASS
Band66	5MHz	QPSK	132647	25RB#0	-27.57	PASS
Band66	5MHz	16QAM	131997	1RB#0	-30.94	PASS
Band66	5MHz	16QAM	131997	1RB#24	-46.57	PASS
Band66	5MHz	16QAM	131997	25RB#0	-27.04	PASS
Band66	5MHz	16QAM	132647	1RB#0	-45.92	PASS
Band66	5MHz	16QAM	132647	1RB#24	-31.74	PASS
Band66	5MHz	16QAM	132647	25RB#0	-27.56	PASS
Band66	10MHz	QPSK	132022	1RB#0	-40.07	PASS

Band66	10MHz	QPSK	132022	1RB#49	-48.13	PASS
Band66	10MHz	QPSK	132022	50RB#0	-29.34	PASS
Band66	10MHz	QPSK	132622	1RB#0	-48.16	PASS
Band66	10MHz	QPSK	132622	1RB#49	-39.84	PASS
Band66	10MHz	QPSK	132622	50RB#0	-29.62	PASS
Band66	10MHz	16QAM	132022	1RB#0	-41.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	-48.16	PASS
Band66	10MHz	16QAM	132622	1RB#0	-48.17	PASS
Band66	10MHz	16QAM	132622	1RB#49	-40.66	PASS
Band66	15MHz	QPSK	132047	1RB#0	-40.66	PASS
Band66	15MHz	QPSK	132047	1RB#74	-48.04	PASS
Band66	15MHz	QPSK	132047	75RB#0	-30.57	PASS
Band66	15MHz	QPSK	132597	1RB#0	-48.19	PASS
Band66	15MHz	QPSK	132597	1RB#74	-39.53	PASS
Band66	15MHz	QPSK	132597	75RB#0	-30.28	PASS
Band66	15MHz	16QAM	132047	1RB#0	-41.30	PASS
Band66	15MHz	16QAM	132047	1RB#74	-48.02	PASS
Band66	15MHz	16QAM	132597	1RB#0	-48.13	PASS
Band66	15MHz	16QAM	132597	1RB#74	-40.76	PASS
Band66	20MHz	QPSK	132072	1RB#0	-41.14	PASS
Band66	20MHz	QPSK	132072	1RB#99	-48.08	PASS
Band66	20MHz	QPSK	132072	100RB#0	-31.95	PASS
Band66	20MHz	QPSK	132572	1RB#0	-48.16	PASS
Band66	20MHz	QPSK	132572	1RB#99	-40.58	PASS
Band66	20MHz	QPSK	132572	100RB#0	-31.29	PASS
Band66	20MHz	16QAM	132072	1RB#0	-41.95	PASS
Band66	20MHz	16QAM	132072	1RB#99	-48.15	PASS
Band66	20MHz	16QAM	132572	1RB#0	-48.26	PASS
Band66	20MHz	16QAM	132572	1RB#99	-41.35	PASS

Test Graphs

