

Appendix for LTE B66

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.08	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	21.79	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	21.86	30	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	21.72	30	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	21.71	30	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	21.65	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.66	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.84	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.75	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.69	30	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.45	30	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.57	30	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.39	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.57	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.19	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.94	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.12	30	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.92	30	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.89	30	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.95	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.85	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.80	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.89	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.79	30	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.65	30	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.69	30	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.67	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.59	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.29	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.69	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.95	30	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.60	30	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	21.56	30	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.54	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.52	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.83	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.56	30	PASS

Band66	1.4MHz	16QAM	132665	1RB#5	21.66	30	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.33	30	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.42	30	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.26	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.44	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	21.42	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	21.40	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	21.31	30	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.44	30	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.42	30	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.40	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.41	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.37	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.31	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.29	30	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.40	30	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.36	30	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.36	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.37	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	21.86	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	21.88	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	21.82	30	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.79	30	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.88	30	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.80	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.80	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.52	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.83	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.49	30	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.66	30	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.70	30	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.66	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.60	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.02	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.68	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	21.64	30	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.61	30	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.57	30	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.52	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.52	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.56	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.55	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.36	30	PASS

Band66	3MHz	16QAM	132657	8RB#0	21.54	30	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.40	30	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.45	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.38	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	21.49	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	21.28	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	21.30	30	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.34	30	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.33	30	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.23	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.27	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.36	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.19	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.19	30	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.29	30	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.28	30	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.18	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.24	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	21.86	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	21.74	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.68	30	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.76	30	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.81	30	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.73	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.75	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.77	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.74	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.59	30	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.69	30	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.74	30	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.64	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.62	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.21	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	21.71	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	21.81	30	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.60	30	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.63	30	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.49	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.52	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.83	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.61	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.62	30	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.54	30	PASS

Band66	5MHz	16QAM	132647	12RB#6	21.51	30	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.43	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.49	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	21.34	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	21.18	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	21.07	30	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.08	30	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.16	30	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.00	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.07	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.30	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.11	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.06	30	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.04	30	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.13	30	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.96	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.06	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	21.83	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	21.75	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.59	30	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.66	30	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.72	30	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.60	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.61	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.54	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.71	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.24	30	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.59	30	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.62	30	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.49	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.52	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.46	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	21.65	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	21.97	30	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.54	30	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.58	30	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.41	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.46	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.01	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.49	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.67	30	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.48	30	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.48	30	PASS

Band66	10MHz	16QAM	132622	25RB#25	21.35	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.39	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	21.38	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	21.20	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.32	30	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.17	30	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.19	30	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.18	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.18	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.34	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.17	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.33	30	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.17	30	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.17	30	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.18	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.14	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	21.91	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	21.84	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.54	30	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.66	30	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.78	30	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.69	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.69	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.94	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.75	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.54	30	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.67	30	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.67	30	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.69	30	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.59	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	21.91	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	21.85	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.75	30	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.64	30	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.72	30	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.62	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.60	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.50	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.69	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.43	30	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.64	30	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.59	30	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.60	30	PASS

Band66	15MHz	16QAM	132597	75RB#0	21.51	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	21.51	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	21.23	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	21.75	30	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.21	30	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.22	30	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.32	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.21	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.33	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.20	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.65	30	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.18	30	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.21	30	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.33	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.20	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.00	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	21.91	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.72	30	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.70	30	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.81	30	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.60	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.69	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.03	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.83	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.64	30	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.68	30	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.73	30	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.48	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.59	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.11	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.05	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.11	30	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.59	30	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.84	30	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.60	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.67	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.76	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.70	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.84	30	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.56	30	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.73	30	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.53	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.57	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	4.26	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.60	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.54	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	4.90	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.48	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3.86	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3.94	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.18	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3.30	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.14	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3.74	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.32	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.44	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.10	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.74	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.56	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.78	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.50	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.06	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	4.90	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.46	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.68	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	3.88	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.96	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.52	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.22	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.68	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.66	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	3.88	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.60	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.06	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.86	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.42	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.58	13	PASS

Band66	5MHz	16QAM	132647	1RB#0	3.52	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.86	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.50	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.40	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.80	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.90	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.08	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.58	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.38	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	4.90	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	2.94	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.54	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	3.34	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	4.88	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.58	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.74	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.88	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.06	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	4.30	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	4.46	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.56	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	4.66	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.08	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.32	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	3.38	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	4.50	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.48	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.54	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.74	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.18	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.46	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.62	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.80	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.00	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	2.88	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.38	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	3.26	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	4.72	13	PASS

Test Graphs





Band66-1.4MHz-16QAM-132322-1RB#0-PASS



Band66-1.4MHz-16QAM-132322-6RB#0-PASS



Band66-1.4MHz-QPSK-132665-1RB#0-PASS



Band66-1.4MHz-QPSK-132665-6RB#0-PASS



Band66-1.4MHz-16QAM-132665-1RB#0-PASS



Band66-1.4MHz-16QAM-132665-6RB#0-PASS



Band66-3MHz-QPSK-131987-1RB#0-PASS



Band66-3MHz-QPSK-131987-15RB#0-PASS



Band66-3MHz-16QAM-131987-1RB#0-PASS



Band66-3MHz-16QAM-131987-15RB#0-PASS



Band66-3MHz-QPSK-132322-1RB#0-PASS



Band66-3MHz-QPSK-132322-15RB#0-PASS



Band66-3MHz-16QAM-132322-1RB#0-PASS



Band66-3MHz-16QAM-132322-15RB#0-PASS



Band66-3MHz-QPSK-132657-1RB#0-PASS



Band66-3MHz-QPSK-132657-15RB#0-PASS



Band66-3MHz-16QAM-132657-1RB#0-PASS



Band66-3MHz-16QAM-132657-15RB#0-PASS



Band66-5MHz-QPSK-131997-1RB#0-PASS



Band66-5MHz-QPSK-131997-25RB#0-PASS



Band66-5MHz-16QAM-131997-1RB#0-PASS



Band66-5MHz-16QAM-131997-25RB#0-PASS



Band66-5MHz-QPSK-132322-1RB#0-PASS



Band66-5MHz-QPSK-132322-25RB#0-PASS



11:56:26 PM 09/11/2025

Band66-5MHz-16QAM-132322-1RB#0-PASS



11:56:36 PM 09/11/2025

Band66-5MHz-16QAM-132322-25RB#0-PASS



11:56:42 PM 09/11/2025

Band66-5MHz-QPSK-132647-1RB#0-PASS



11:56:52 PM 09/11/2025

Band66-5MHz-QPSK-132647-25RB#0-PASS



11:56:47 PM 09/11/2025

Band66-5MHz-16QAM-132647-1RB#0-PASS



11:56:56 PM 09/11/2025

Band66-5MHz-16QAM-132647-25RB#0-PASS



Band66-10MHz-QPSK-132022-1RB#0-PASS



Band66-10MHz-QPSK-132022-50RB#0-PASS



Band66-10MHz-16QAM-132022-1RB#0-PASS



Band66-10MHz-16QAM-132022-50RB#0-PASS



Band66-10MHz-QPSK-132322-1RB#0-PASS



Band66-10MHz-QPSK-132322-50RB#0-PASS



12:00:08 AM 09/12/2025

Band66-10MHz-16QAM-132322-1RB#0-PASS



12:00:16 AM 09/12/2025

Band66-10MHz-16QAM-132322-50RB#0-PASS



12:00:22 AM 09/12/2025

Band66-10MHz-QPSK-132622-1RB#0-PASS



12:00:29 AM 09/12/2025

Band66-10MHz-QPSK-132622-50RB#0-PASS



12:00:25 AM 09/12/2025

Band66-10MHz-16QAM-132622-1RB#0-PASS



12:00:33 AM 09/12/2025

Band66-10MHz-16QAM-132622-50RB#0-PASS



Band66-15MHz-QPSK-132047-1RB#0-PASS



Band66-15MHz-QPSK-132047-75RB#0-PASS



Band66-15MHz-16QAM-132047-1RB#0-PASS



Band66-15MHz-16QAM-132047-75RB#0-PASS



Band66-15MHz-QPSK-132322-1RB#0-PASS



Band66-15MHz-QPSK-132322-75RB#0-PASS



12:04:02 AM 09/12/2025

Band66-15MHz-16QAM-132322-1RB#0-PASS



12:04:10 AM 09/12/2025

Band66-15MHz-16QAM-132322-75RB#0-PASS



12:04:15 AM 09/12/2025

Band66-15MHz-QPSK-132597-1RB#0-PASS



12:04:23 AM 09/12/2025

Band66-15MHz-QPSK-132597-75RB#0-PASS



12:04:20 AM 09/12/2025

Band66-15MHz-16QAM-132597-1RB#0-PASS



12:04:28 AM 09/12/2025

Band66-15MHz-16QAM-132597-75RB#0-PASS



12:07:38 AM 09/12/2025

Band66-20MHz-QPSK-132072-1RB#0-PASS



12:07:46 AM 09/12/2025

Band66-20MHz-QPSK-132072-100RB#0-PASS



12:07:43 AM 09/12/2025

Band66-20MHz-16QAM-132072-1RB#0-PASS



12:07:51 AM 09/12/2025

Band66-20MHz-16QAM-132072-100RB#0-PASS



12:07:59 AM 09/12/2025

Band66-20MHz-QPSK-132322-1RB#0-PASS



12:08:07 AM 09/12/2025

Band66-20MHz-QPSK-132322-100RB#0-PASS



12:08:04 AM 09/12/2025

Band66-20MHz-16QAM-132322-1RB#0-PASS



12:08:12 AM 09/12/2025

Band66-20MHz-16QAM-132322-100RB#0-PASS



12:08:17 AM 09/12/2025

Band66-20MHz-QPSK-132572-1RB#0-PASS



12:08:25 AM 09/12/2025

Band66-20MHz-QPSK-132572-100RB#0-PASS



12:08:22 AM 09/12/2025

Band66-20MHz-16QAM-132572-1RB#0-PASS



12:08:30 AM 09/12/2025

Band66-20MHz-16QAM-132572-100RB#0-PASS

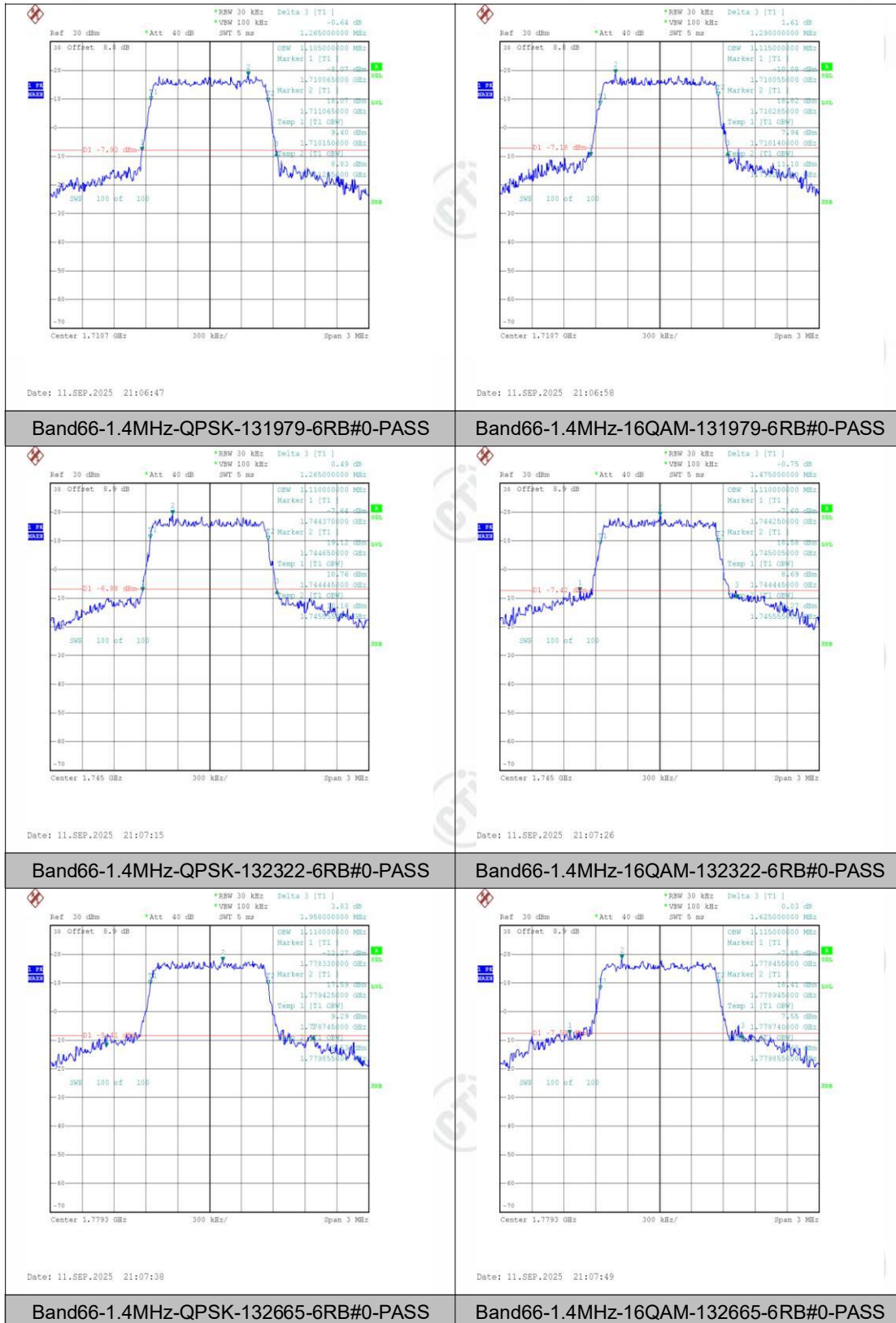
Appendix C: 26dB Bandwidth and Occupied Bandwidth

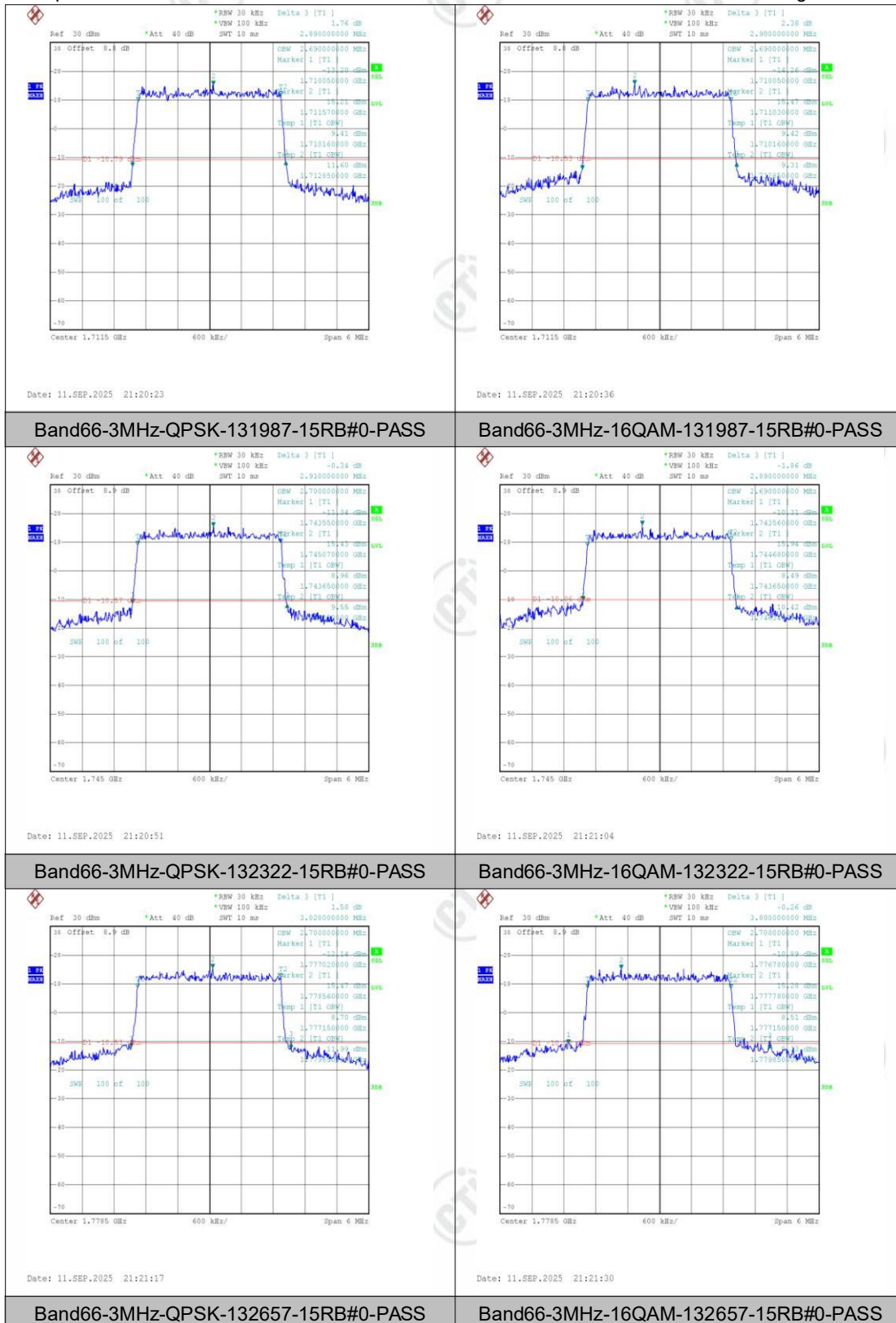
Test Result

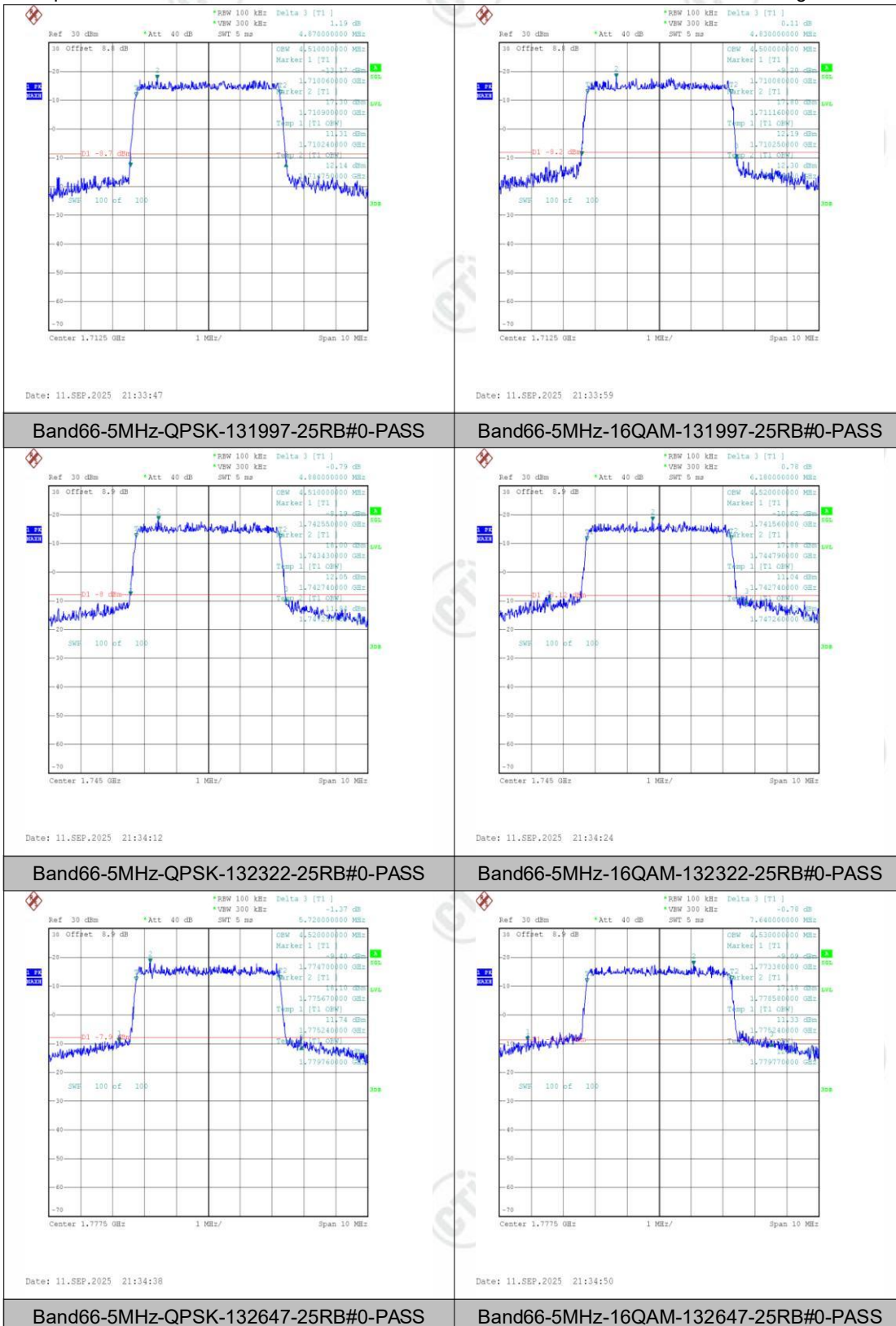
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.105	1.27	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.115	1.29	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.11	1.27	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.11	1.47	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.11	1.95	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.115	1.63	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.69	2.89	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.69	2.90	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7	2.91	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.69	2.89	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7	3.02	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7	3.80	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.51	4.87	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5	4.83	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.51	4.88	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.52	6.18	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.52	5.72	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.53	7.64	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.1	10.03	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.067	10.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.1	10.03	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.133	10.80	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.133	11.97	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.167	14.43	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.5	14.70	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.5	14.65	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.55	15.20	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.55	16.15	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.6	17.40	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.6	23.75	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.933	19.60	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.933	19.60	PASS
Band66	20MHz	QPSK	132322	100RB#0	18	19.67	PASS
Band66	20MHz	16QAM	132322	100RB#0	18	19.73	PASS

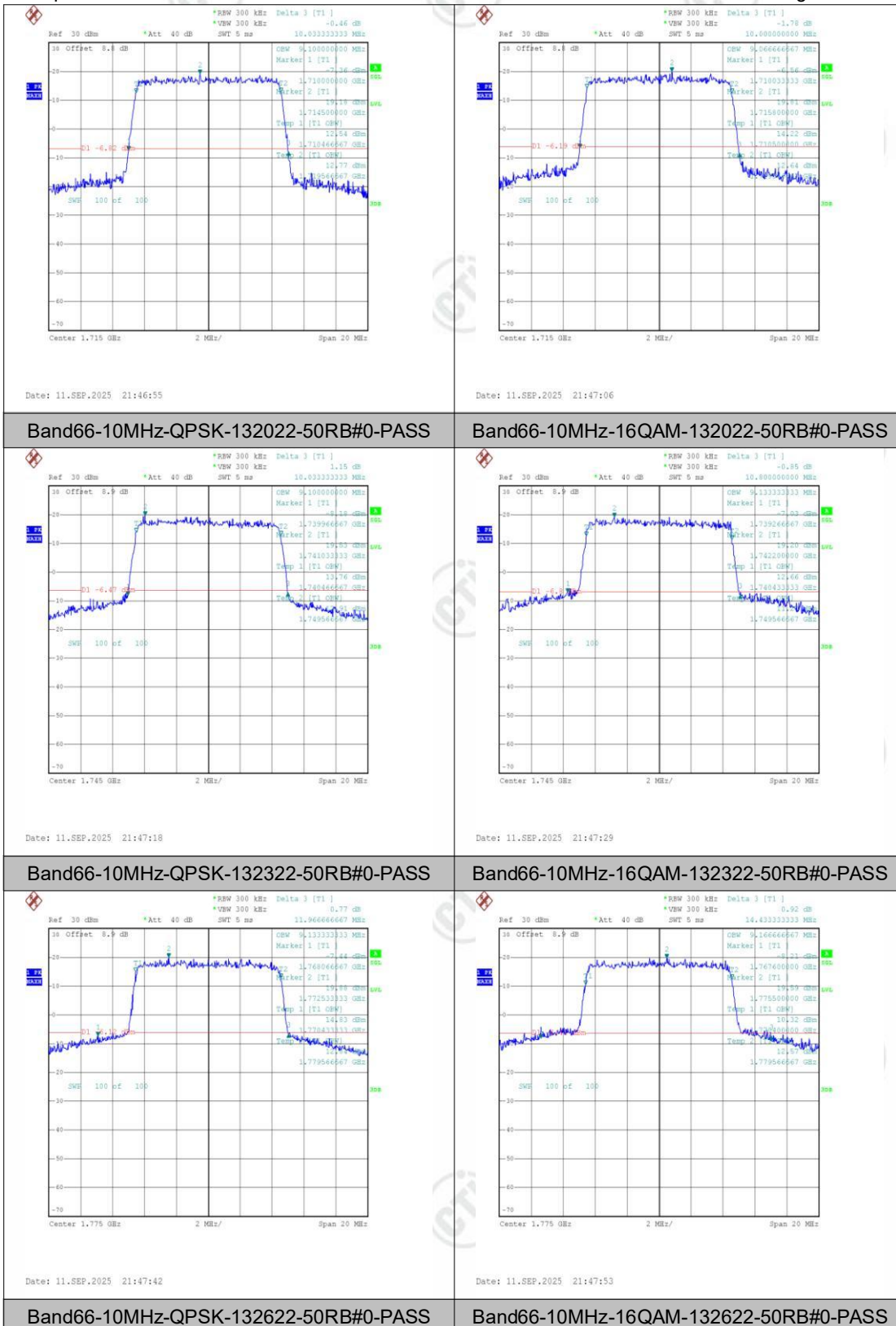
Band66	20MHz	QPSK	132572	100RB#0	18.067	22.93	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.133	33.53	PASS

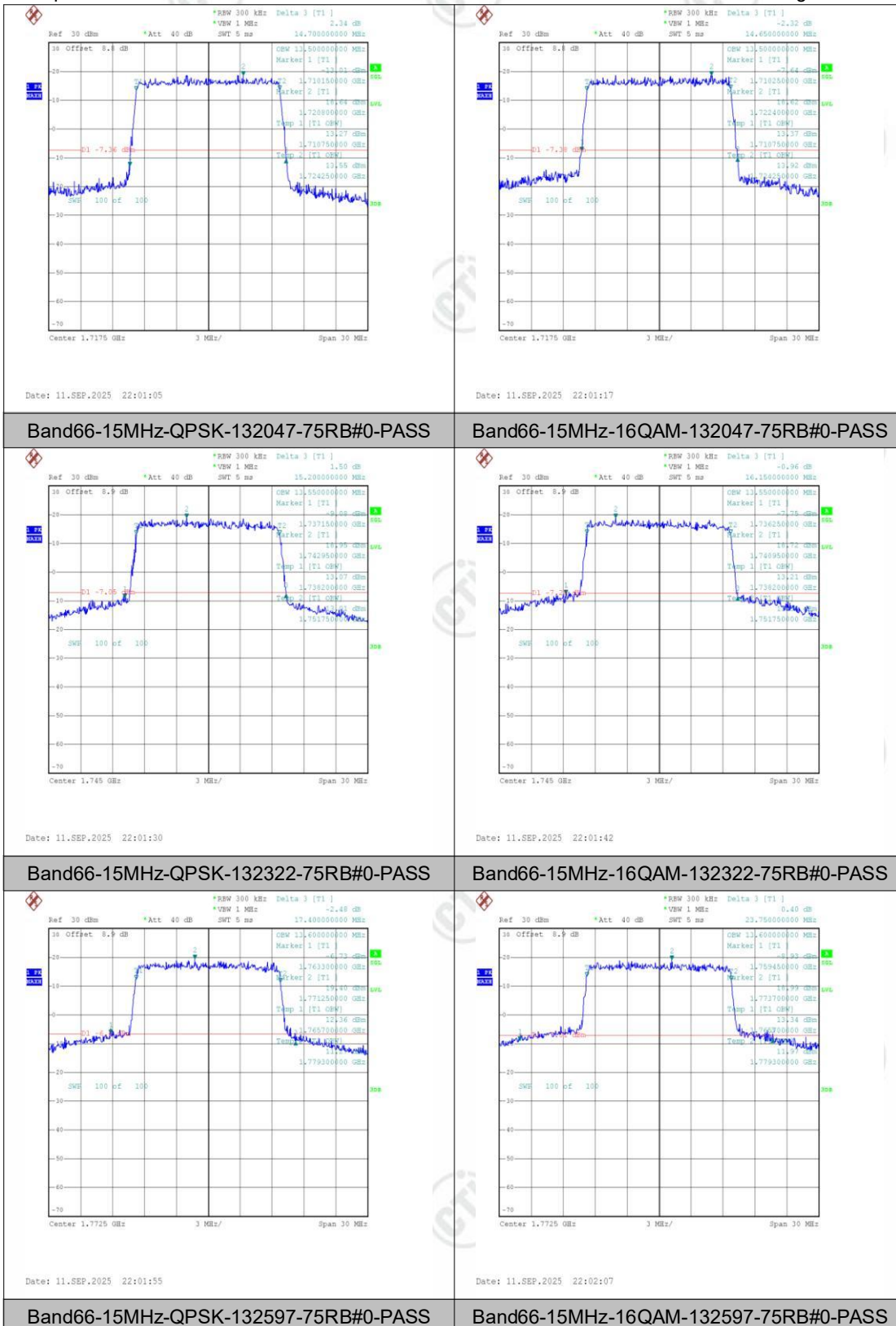
Test Graphs











Date: 11-SEP-2025 22:15:34

Date: 11-SEP-2025 22:15:46

Band66-20MHz-QPSK-132072-100RB#0-PASS

Band66-20MHz-16QAM-132072-100RB#0-PASS

Date: 11.SEP.2025 22:16:01

Date: 11.SEP.2025 22:16:14

Band66-20MHz-QPSK-132322-100RB#0-PASS

Band66-20MHz-16QAM-132322-100RB#0-PASS

Date: 11.SEP.2025 22:16:26

Date: 11.SEP.2025 22:16:39

Band66-20MHz-QPSK-132572-100RB#0-PASS

Band66-20MHz-16QAM-132572-100RB#0-PASS

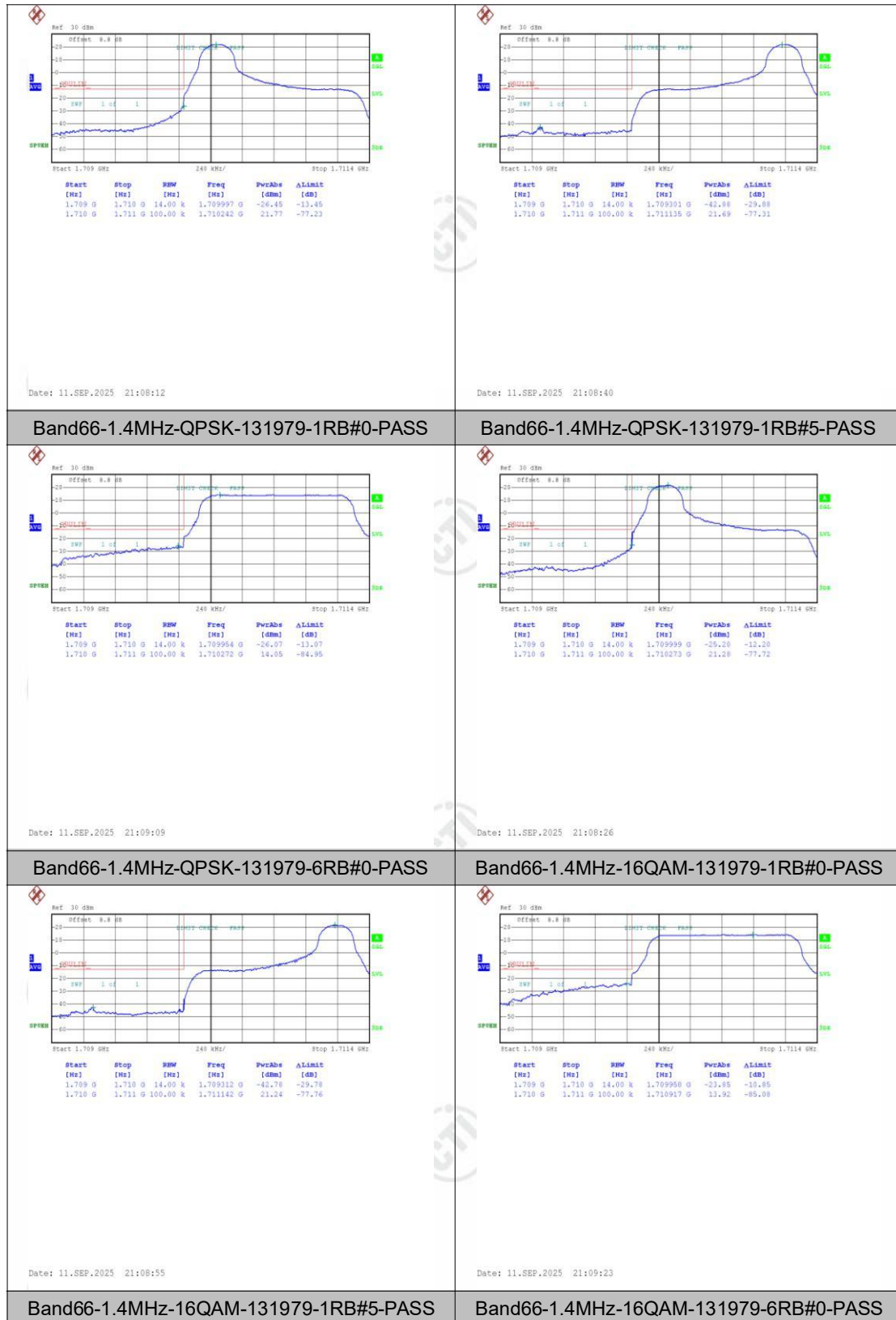
Appendix D: Band Edge

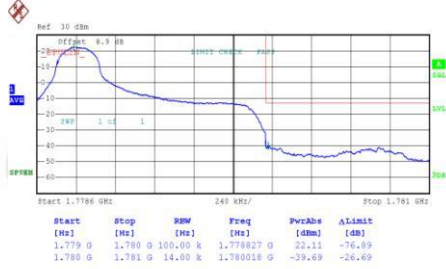
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-26.45	13.45	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-42.88	29.88	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-26.07	13.07	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-25.20	12.20	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-42.78	29.78	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-23.85	10.85	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-39.69	26.69	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-22.78	9.78	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-20.45	7.45	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-40.01	27.01	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-22.01	9.01	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-18.37	5.37	PASS
Band66	3MHz	QPSK	131987	1RB#0	-22.77	9.77	PASS
Band66	3MHz	QPSK	131987	1RB#14	-41.31	28.31	PASS
Band66	3MHz	QPSK	131987	15RB#0	-26.78	13.78	PASS
Band66	3MHz	16QAM	131987	1RB#0	-20.87	7.87	PASS
Band66	3MHz	16QAM	131987	1RB#14	-41.41	28.41	PASS
Band66	3MHz	16QAM	131987	15RB#0	-25.04	12.04	PASS
Band66	3MHz	QPSK	132657	1RB#0	-41.16	28.16	PASS
Band66	3MHz	QPSK	132657	1RB#14	-18.31	5.31	PASS
Band66	3MHz	QPSK	132657	15RB#0	-20.36	7.36	PASS
Band66	3MHz	16QAM	132657	1RB#0	-39.98	26.98	PASS
Band66	3MHz	16QAM	132657	1RB#14	-16.68	3.68	PASS
Band66	3MHz	16QAM	132657	15RB#0	-19.19	6.19	PASS
Band66	5MHz	QPSK	131997	1RB#0	-28.57	15.57	PASS
Band66	5MHz	QPSK	131997	1RB#24	-47.23	34.23	PASS
Band66	5MHz	QPSK	131997	25RB#0	-28.90	15.90	PASS
Band66	5MHz	16QAM	131997	1RB#0	-27.86	14.86	PASS
Band66	5MHz	16QAM	131997	1RB#24	-47.48	34.48	PASS
Band66	5MHz	16QAM	131997	25RB#0	-26.49	13.49	PASS
Band66	5MHz	QPSK	132647	1RB#0	-46.75	33.75	PASS
Band66	5MHz	QPSK	132647	1RB#24	-25.22	12.22	PASS
Band66	5MHz	QPSK	132647	25RB#0	-20.52	7.52	PASS
Band66	5MHz	16QAM	132647	1RB#0	-46.90	33.90	PASS
Band66	5MHz	16QAM	132647	1RB#24	-24.16	11.16	PASS
Band66	5MHz	16QAM	132647	25RB#0	-19.71	6.71	PASS

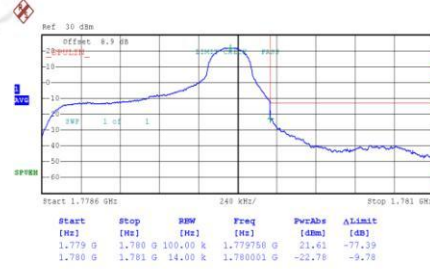
Band66	10MHz	QPSK	132022	1RB#0	-35.93	22.93	PASS
Band66	10MHz	QPSK	132022	1RB#49	-47.96	34.96	PASS
Band66	10MHz	QPSK	132022	50RB#0	-31.80	18.80	PASS
Band66	10MHz	16QAM	132022	1RB#0	-33.49	20.49	PASS
Band66	10MHz	16QAM	132022	1RB#49	-48.13	35.13	PASS
Band66	10MHz	16QAM	132022	50RB#0	-29.39	16.39	PASS
Band66	10MHz	QPSK	132622	1RB#0	-47.35	34.35	PASS
Band66	10MHz	QPSK	132622	1RB#49	-30.98	17.98	PASS
Band66	10MHz	QPSK	132622	50RB#0	-21.34	8.34	PASS
Band66	10MHz	16QAM	132622	1RB#0	-47.58	34.58	PASS
Band66	10MHz	16QAM	132622	1RB#49	-27.94	14.94	PASS
Band66	10MHz	16QAM	132622	50RB#0	-20.06	7.06	PASS
Band66	15MHz	QPSK	132047	1RB#0	-36.58	23.58	PASS
Band66	15MHz	QPSK	132047	1RB#74	-47.12	34.12	PASS
Band66	15MHz	QPSK	132047	75RB#0	-31.79	18.79	PASS
Band66	15MHz	16QAM	132047	1RB#0	-33.98	20.98	PASS
Band66	15MHz	16QAM	132047	1RB#74	-47.16	34.16	PASS
Band66	15MHz	16QAM	132047	75RB#0	-30.00	17.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	-47.14	34.14	PASS
Band66	15MHz	QPSK	132597	1RB#74	-34.56	21.56	PASS
Band66	15MHz	QPSK	132597	75RB#0	-19.29	6.29	PASS
Band66	15MHz	16QAM	132597	1RB#0	-47.03	34.03	PASS
Band66	15MHz	16QAM	132597	1RB#74	-30.54	17.54	PASS
Band66	15MHz	16QAM	132597	75RB#0	-18.50	5.50	PASS
Band66	20MHz	QPSK	132072	1RB#0	-22.40	9.40	PASS
Band66	20MHz	QPSK	132072	1RB#99	-45.88	32.88	PASS
Band66	20MHz	QPSK	132072	100RB#0	-32.53	19.53	PASS
Band66	20MHz	16QAM	132072	1RB#0	-21.88	8.88	PASS
Band66	20MHz	16QAM	132072	1RB#99	-45.88	32.88	PASS
Band66	20MHz	16QAM	132072	100RB#0	-30.89	17.89	PASS
Band66	20MHz	QPSK	132572	1RB#0	-45.91	32.91	PASS
Band66	20MHz	QPSK	132572	1RB#99	-21.26	8.26	PASS
Band66	20MHz	QPSK	132572	100RB#0	-19.48	6.48	PASS
Band66	20MHz	16QAM	132572	1RB#0	-45.75	32.75	PASS
Band66	20MHz	16QAM	132572	1RB#99	-20.12	7.12	PASS
Band66	20MHz	16QAM	132572	100RB#0	-18.76	5.76	PASS

Test Graphs





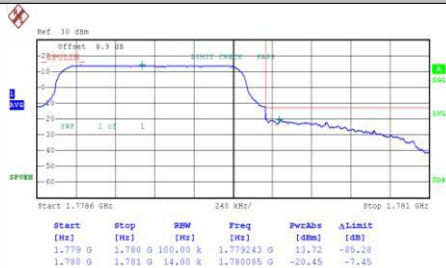
Date: 11.SEP.2025 21:09:41



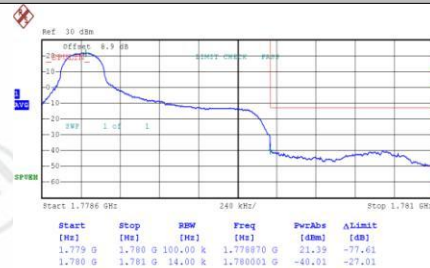
Date: 11.SEP.2025 21:10:10

Band66-1.4MHz-QPSK-132665-1RB#0-PASS

Band66-1.4MHz-QPSK-132665-1RB#5-PASS



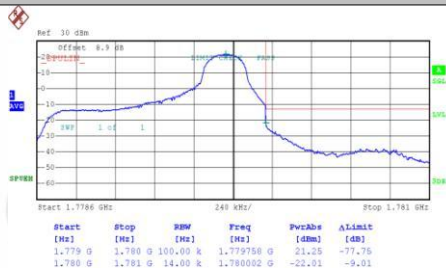
Date: 11.SEP.2025 21:10:38



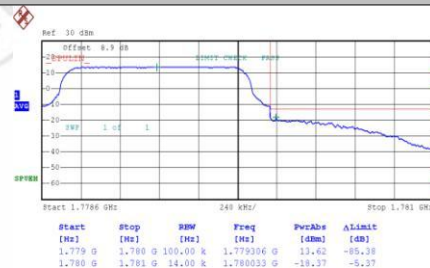
Date: 11.SEP.2025 21:09:55

Band66-1.4MHz-QPSK-132665-6RB#0-PASS

Band66-1.4MHz-16QAM-132665-1RB#0-PASS



Date: 11.SEP.2025 21:10:24



Date: 11.SEP.2025 21:10:52

Band66-1.4MHz-16QAM-132665-1RB#5-PASS

Band66-1.4MHz-16QAM-132665-6RB#0-PASS