

Appendix for LTE BAND 66

Product Name: HTC Smartphone
Model No: Wildfire E7

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.52	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.66	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.54	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.61	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.62	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.54	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.58	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.31	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.73	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.29	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.41	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.48	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.40	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.36	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.37	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.60	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.39	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.50	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.57	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.50	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.52	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.28	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.59	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.25	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.24	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.38	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.24	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.46	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.82	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.99	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.83	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.77	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.82	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.74	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.77	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.53	PASS

Band66	1.4MHz	16QAM	132665	1RB#2	21.82	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.53	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.51	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.65	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.33	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.75	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.50	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.43	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.29	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.61	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.62	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.63	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.58	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.13	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.11	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.28	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.63	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.62	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.57	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.53	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.55	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.36	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.04	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.02	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.25	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.15	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.14	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.56	PASS
Band66	3MHz	16QAM	132322	1RB#8	20.97	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.14	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.03	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.19	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.04	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.07	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.92	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.42	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.38	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.38	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.40	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.37	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.29	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.30	PASS

Band66	3MHz	16QAM	132657	1RB#8	21.22	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.31	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.35	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.34	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.33	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.26	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.32	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.38	PASS
Band66	5MHz	QPSK	131997	1RB#24	21.99	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.32	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.60	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.47	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.46	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.11	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.18	PASS
Band66	5MHz	16QAM	131997	1RB#24	20.92	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.20	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.57	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.34	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.41	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.43	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.10	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.96	PASS
Band66	5MHz	QPSK	132322	12RB#0	20.93	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.01	PASS
Band66	5MHz	QPSK	132322	12RB#13	20.96	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.13	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.04	PASS
Band66	5MHz	16QAM	132322	1RB#12	20.96	PASS
Band66	5MHz	16QAM	132322	1RB#24	20.85	PASS
Band66	5MHz	16QAM	132322	12RB#0	19.86	PASS
Band66	5MHz	16QAM	132322	12RB#6	19.96	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.01	PASS
Band66	5MHz	16QAM	132322	25RB#0	19.98	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.66	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.44	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.25	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.22	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.24	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.15	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.15	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.05	PASS

Band66	5MHz	16QAM	132647	1RB#12	21.29	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.07	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.11	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.20	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.07	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.14	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.25	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.35	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.32	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.27	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.64	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.34	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.62	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.06	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.22	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.11	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.43	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.46	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.42	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.63	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.44	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.17	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.93	PASS
Band66	10MHz	QPSK	132322	25RB#0	20.98	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.03	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.06	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.15	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.10	PASS
Band66	10MHz	16QAM	132322	1RB#49	20.96	PASS
Band66	10MHz	16QAM	132322	25RB#0	19.93	PASS
Band66	10MHz	16QAM	132322	25RB#12	19.98	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.01	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.21	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.57	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.45	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.14	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.20	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.20	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.13	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.12	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.08	PASS

Band66	10MHz	16QAM	132622	1RB#24	21.21	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.06	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.13	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.14	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.13	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.10	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.25	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.45	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.31	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.40	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.35	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.50	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.30	PASS
Band66	15MHz	16QAM	132047	1RB#0	20.98	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.19	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.03	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.32	PASS
Band66	15MHz	16QAM	132047	38RB#18	20.49	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.40	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.26	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.26	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.03	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.80	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.02	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.11	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.12	PASS
Band66	15MHz	QPSK	132322	75RB#0	20.99	PASS
Band66	15MHz	16QAM	132322	1RB#0	20.91	PASS
Band66	15MHz	16QAM	132322	1RB#38	20.89	PASS
Band66	15MHz	16QAM	132322	1RB#74	20.83	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.01	PASS
Band66	15MHz	16QAM	132322	38RB#18	19.95	PASS
Band66	15MHz	16QAM	132322	38RB#37	20.97	PASS
Band66	15MHz	16QAM	132322	75RB#0	19.93	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.43	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.13	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.92	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.17	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.17	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.17	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.14	PASS
Band66	15MHz	16QAM	132597	1RB#0	20.94	PASS

Band66	15MHz	16QAM	132597	1RB#38	21.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	20.89	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.17	PASS
Band66	15MHz	16QAM	132597	38RB#18	20.11	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.17	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.08	PASS
Band66	20MHz	QPSK	132072	1RB#0	21.89	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.26	PASS
Band66	20MHz	QPSK	132072	1RB#99	21.83	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.30	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.25	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.27	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.17	PASS
Band66	20MHz	16QAM	132072	1RB#0	20.78	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.32	PASS
Band66	20MHz	16QAM	132072	1RB#99	20.75	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.34	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.33	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.09	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.45	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.06	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.09	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.81	PASS
Band66	20MHz	QPSK	132322	50RB#0	20.85	PASS
Band66	20MHz	QPSK	132322	50RB#25	20.95	PASS
Band66	20MHz	QPSK	132322	50RB#50	20.99	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.15	PASS
Band66	20MHz	16QAM	132322	1RB#0	20.72	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.12	PASS
Band66	20MHz	16QAM	132322	1RB#99	20.69	PASS
Band66	20MHz	16QAM	132322	50RB#0	19.88	PASS
Band66	20MHz	16QAM	132322	50RB#25	19.94	PASS
Band66	20MHz	16QAM	132322	50RB#50	19.96	PASS
Band66	20MHz	16QAM	132322	100RB#0	19.85	PASS
Band66	20MHz	QPSK	132572	1RB#0	21.97	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.10	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.81	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.08	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.04	PASS
Band66	20MHz	QPSK	132572	50RB#50	20.94	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.01	PASS
Band66	20MHz	16QAM	132572	1RB#0	20.65	PASS

Band66	20MHz	16QAM	132572	1RB#49	21.14	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.63	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.10	PASS
Band66	20MHz	16QAM	132572	50RB#25	19.97	PASS
Band66	20MHz	16QAM	132572	50RB#50	19.91	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.01	PASS

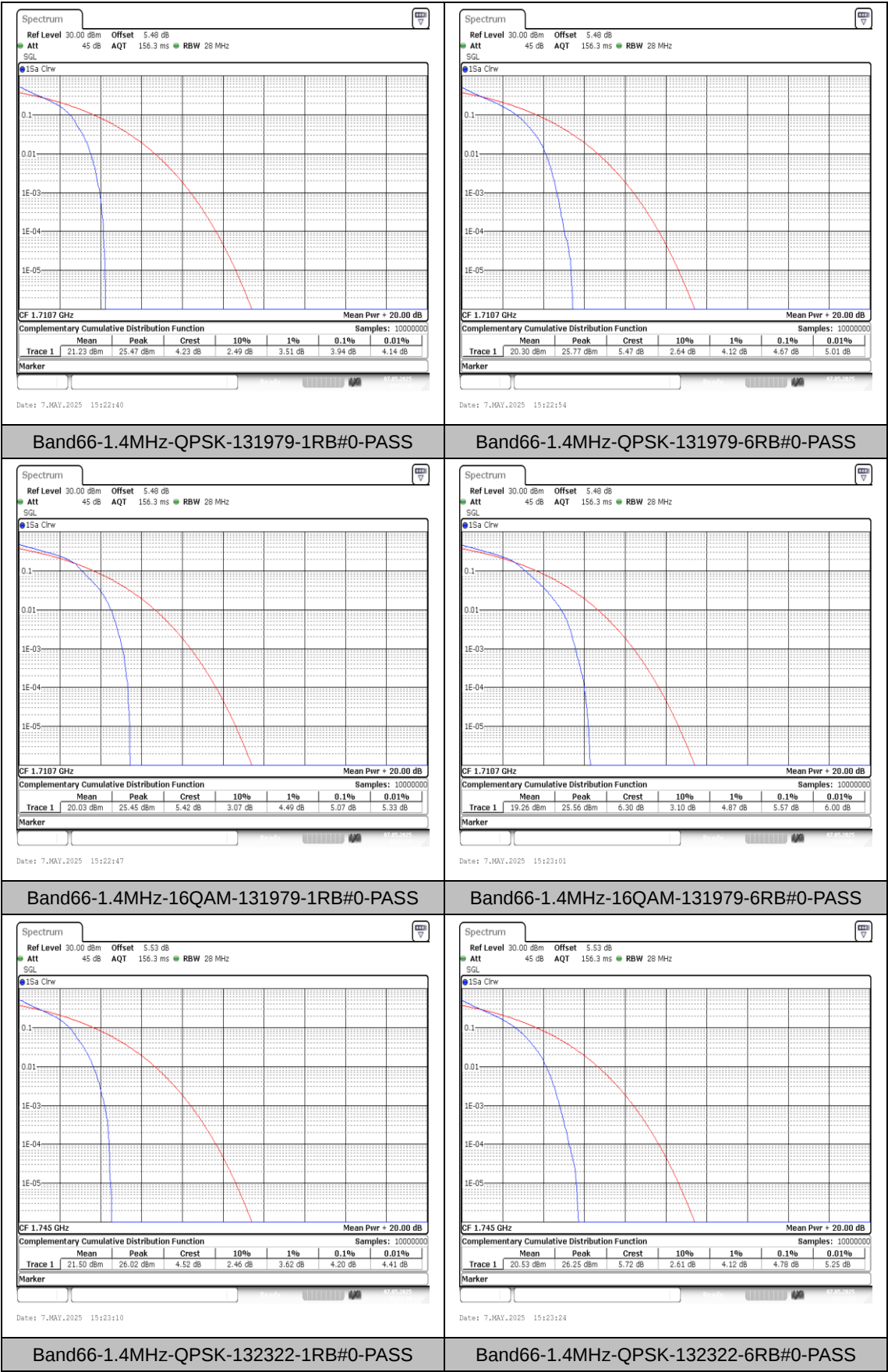
Appendix B: Peak-to-Average Ratio(CCDF)

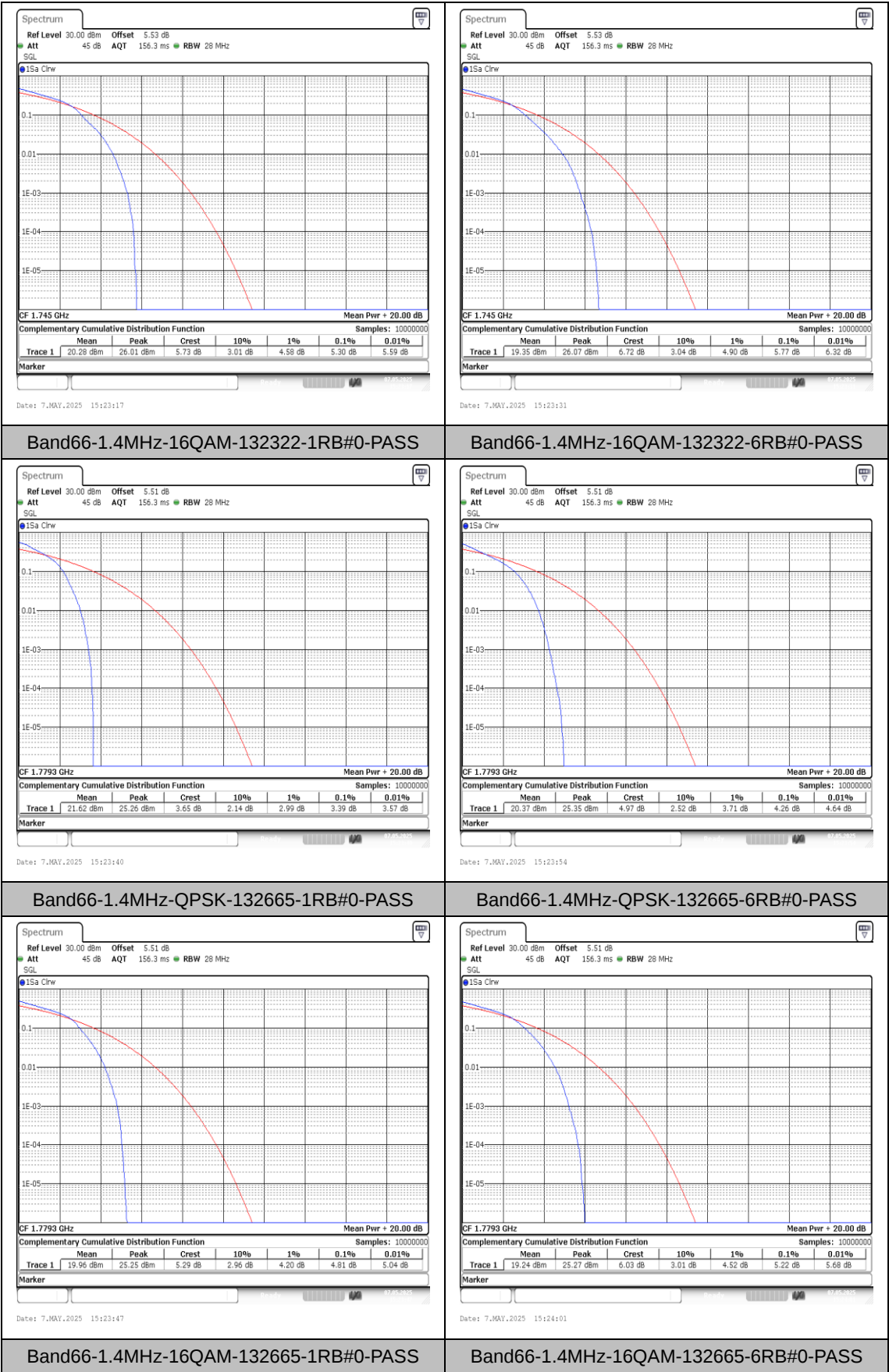
Test Result

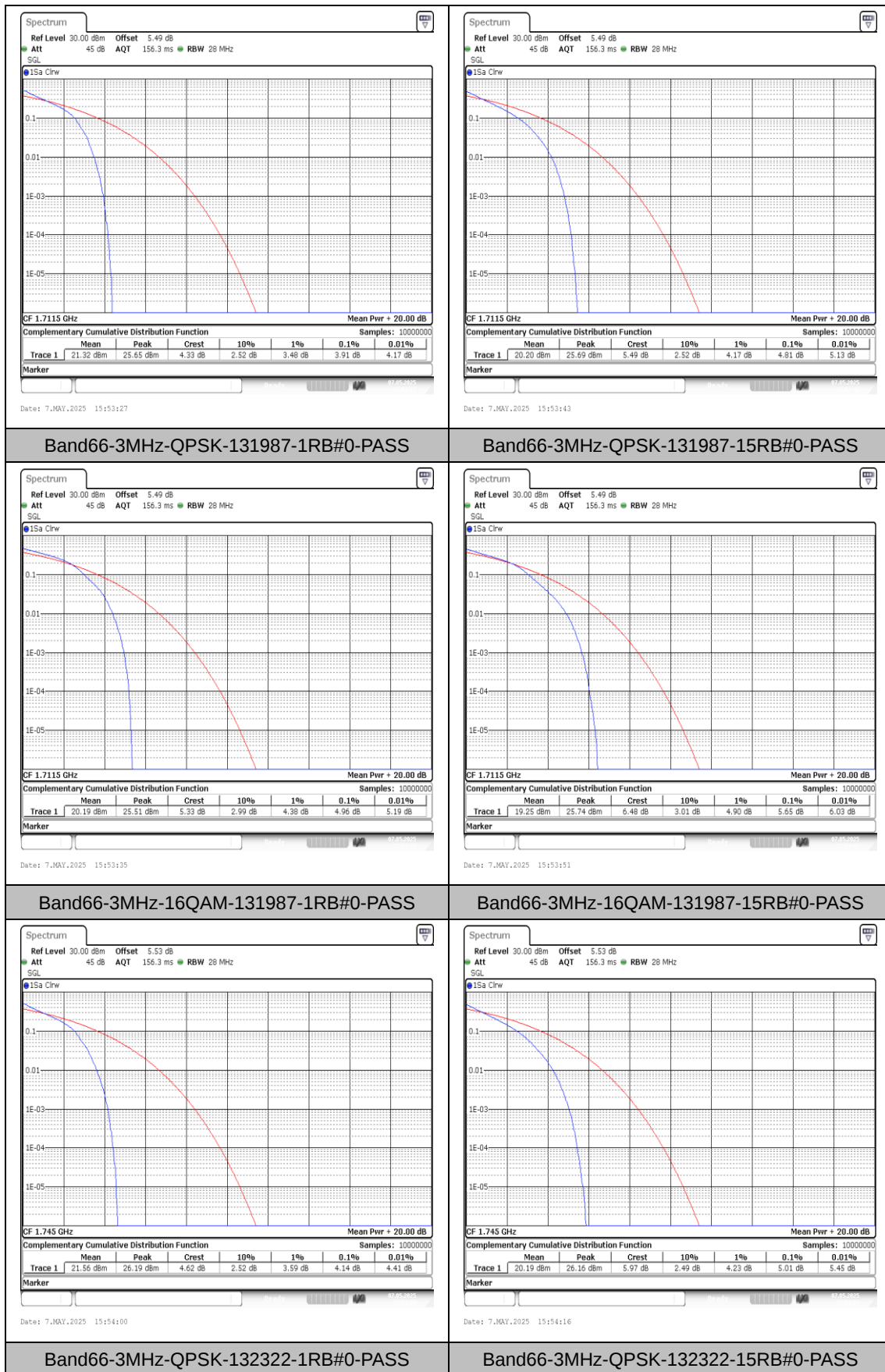
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	3.94	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.67	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.07	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.57	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.20	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.78	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.30	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.77	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3.39	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.26	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	4.81	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.22	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.91	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.81	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.96	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.65	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.14	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.01	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.28	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.94	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.57	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.43	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.67	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.36	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.09	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.87	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.96	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.71	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.32	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.10	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.19	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.94	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.83	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.58	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.78	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.42	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.00	13	PASS

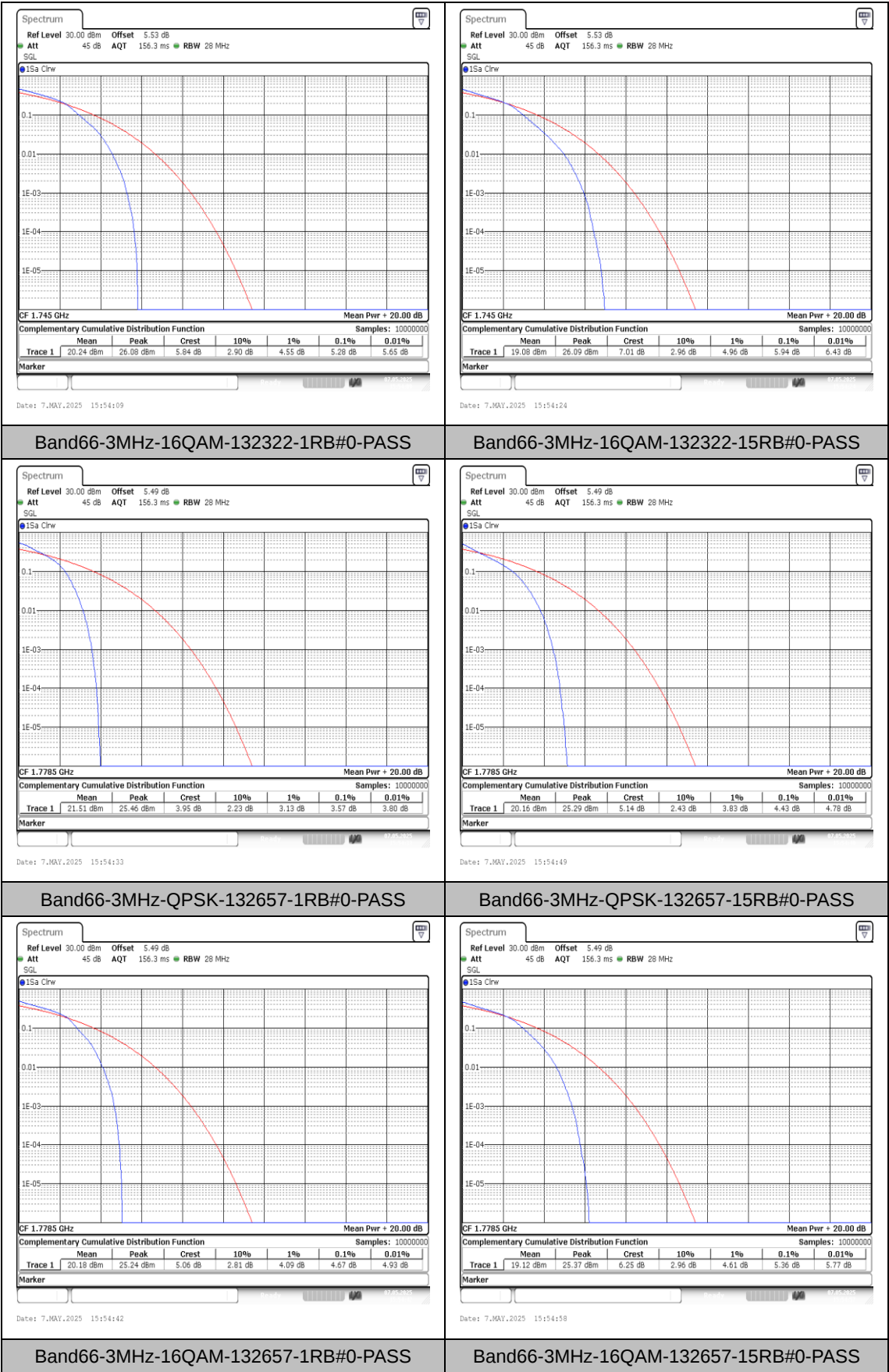
Band66	10MHz	QPSK	132022	50RB#0	4.81	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.99	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.68	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.29	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.07	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.39	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.94	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	3.94	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.61	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.93	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.54	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.09	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.13	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.10	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.91	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	4.43	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.28	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.51	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.00	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.26	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.87	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.22	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.62	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.12	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.10	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.07	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.00	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.41	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.07	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	5.36	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.94	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.09	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.78	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	5.01	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.71	13	PASS

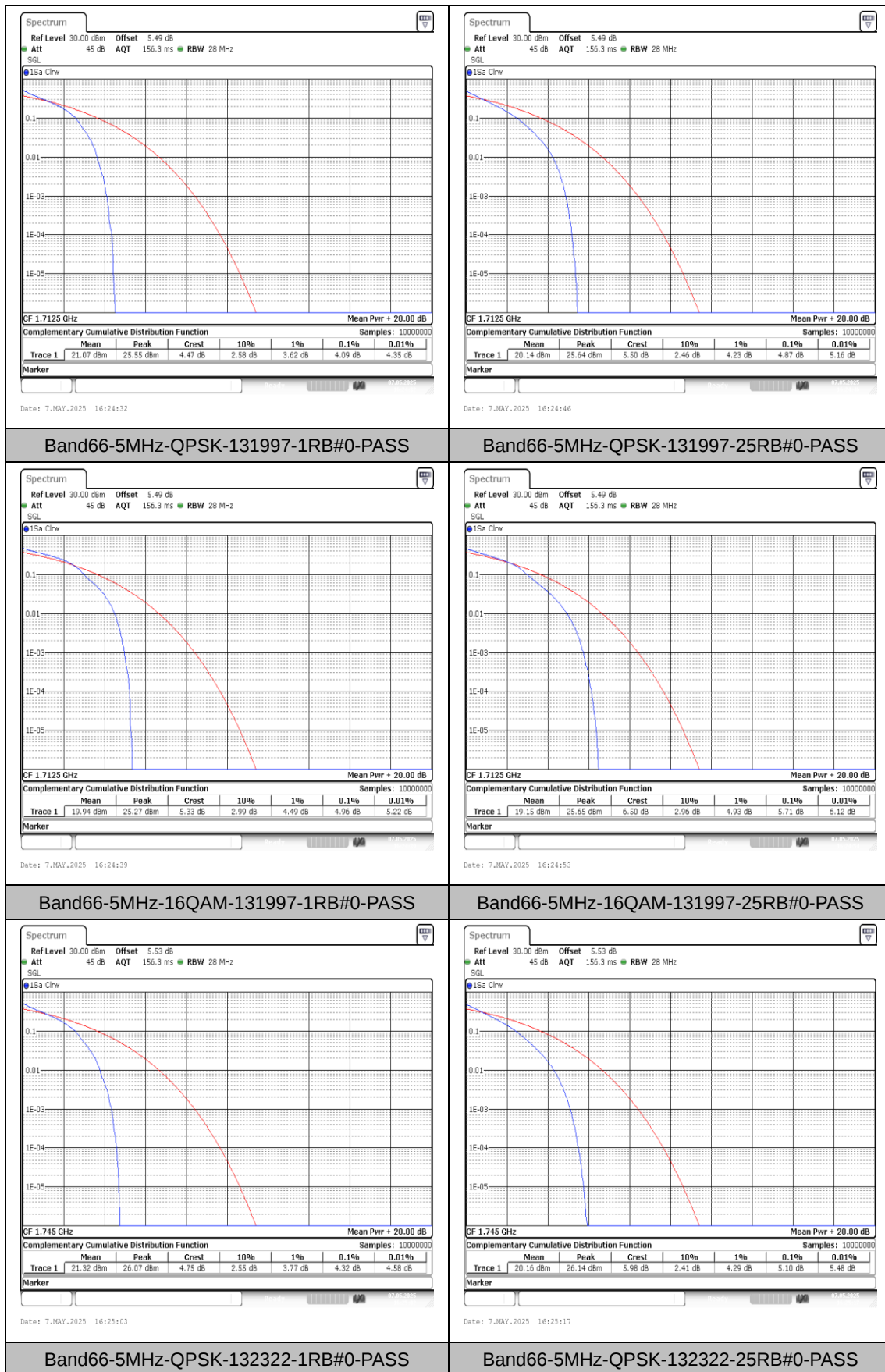
Test Graphs

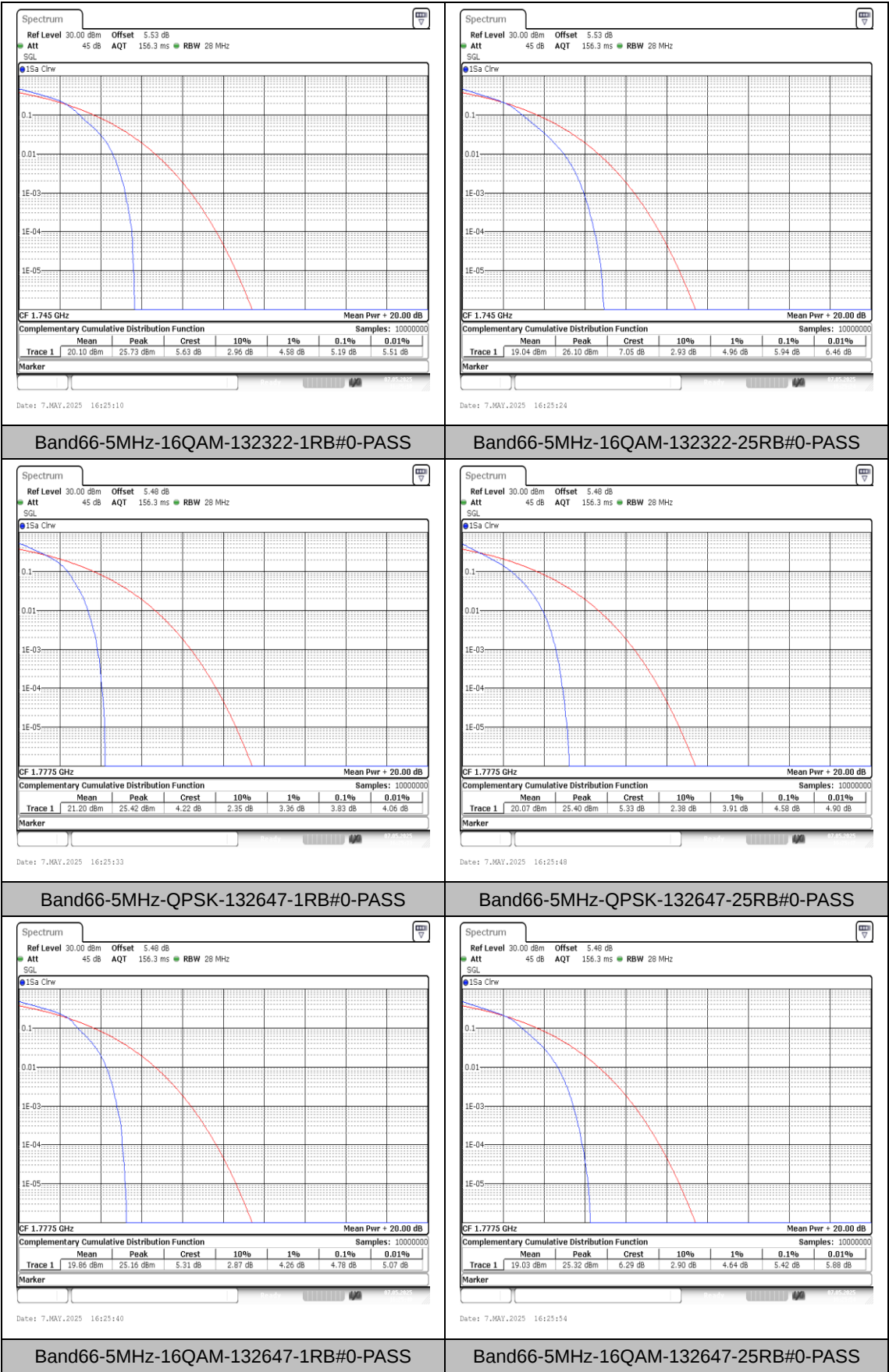


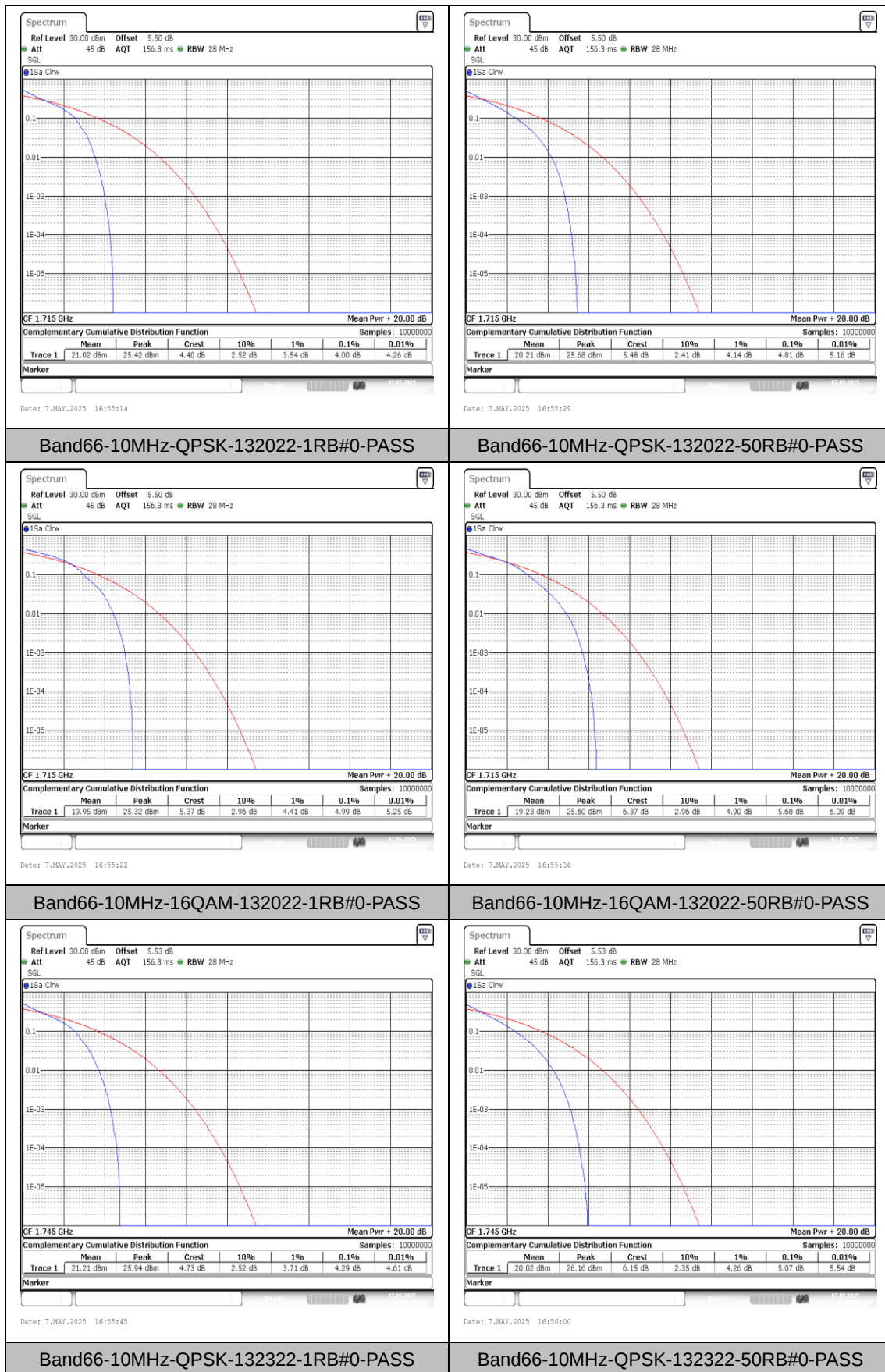


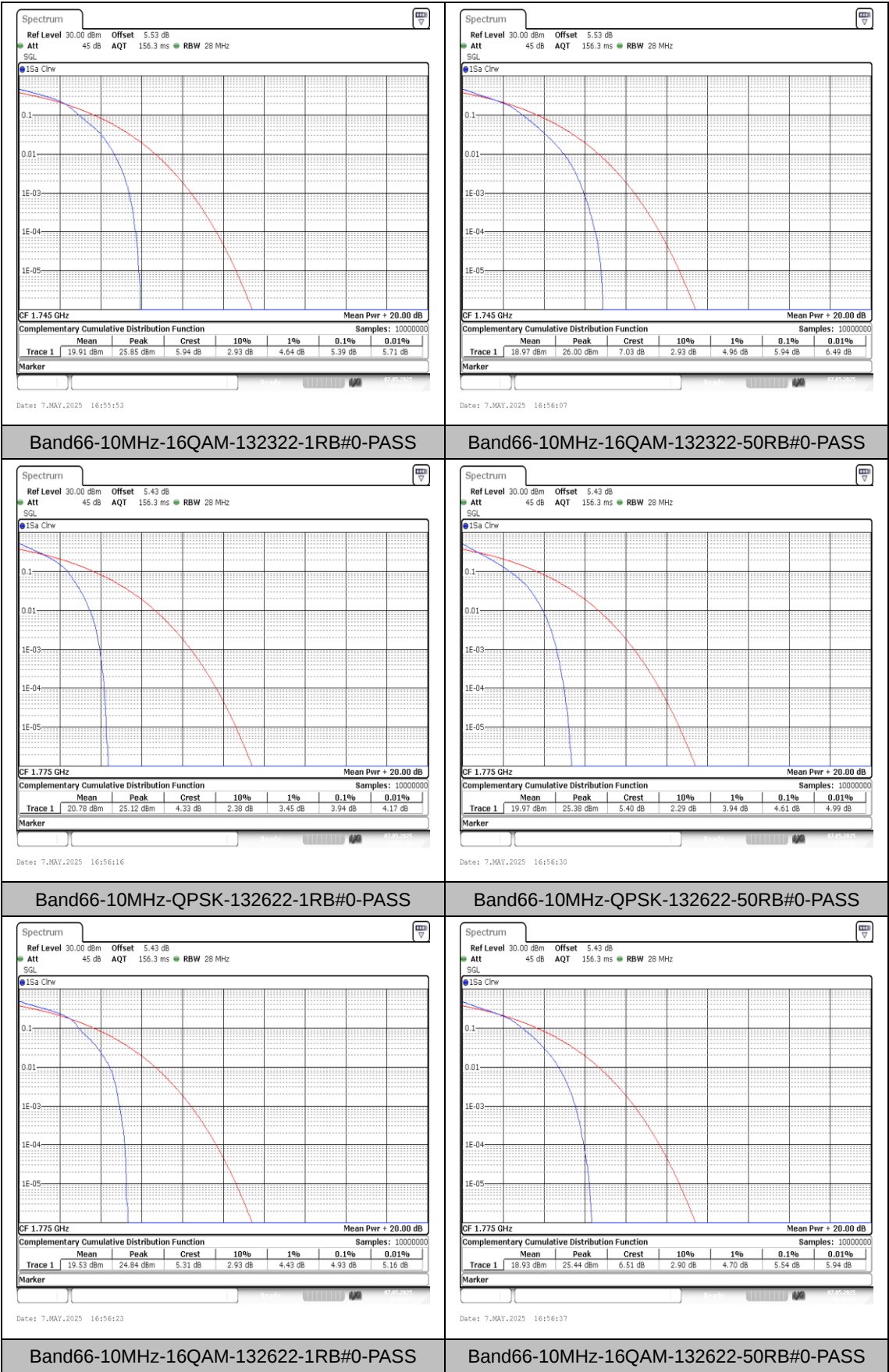


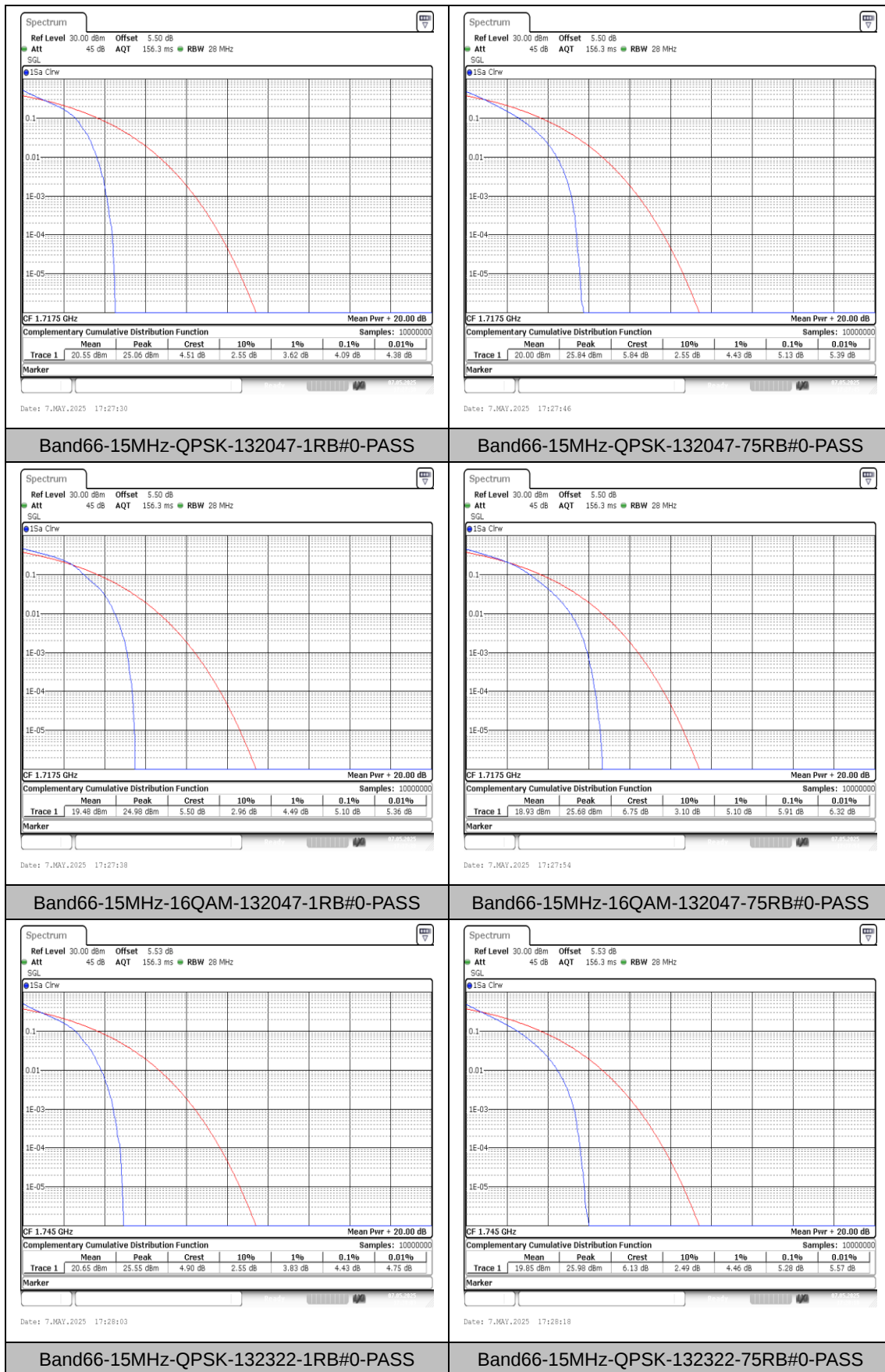


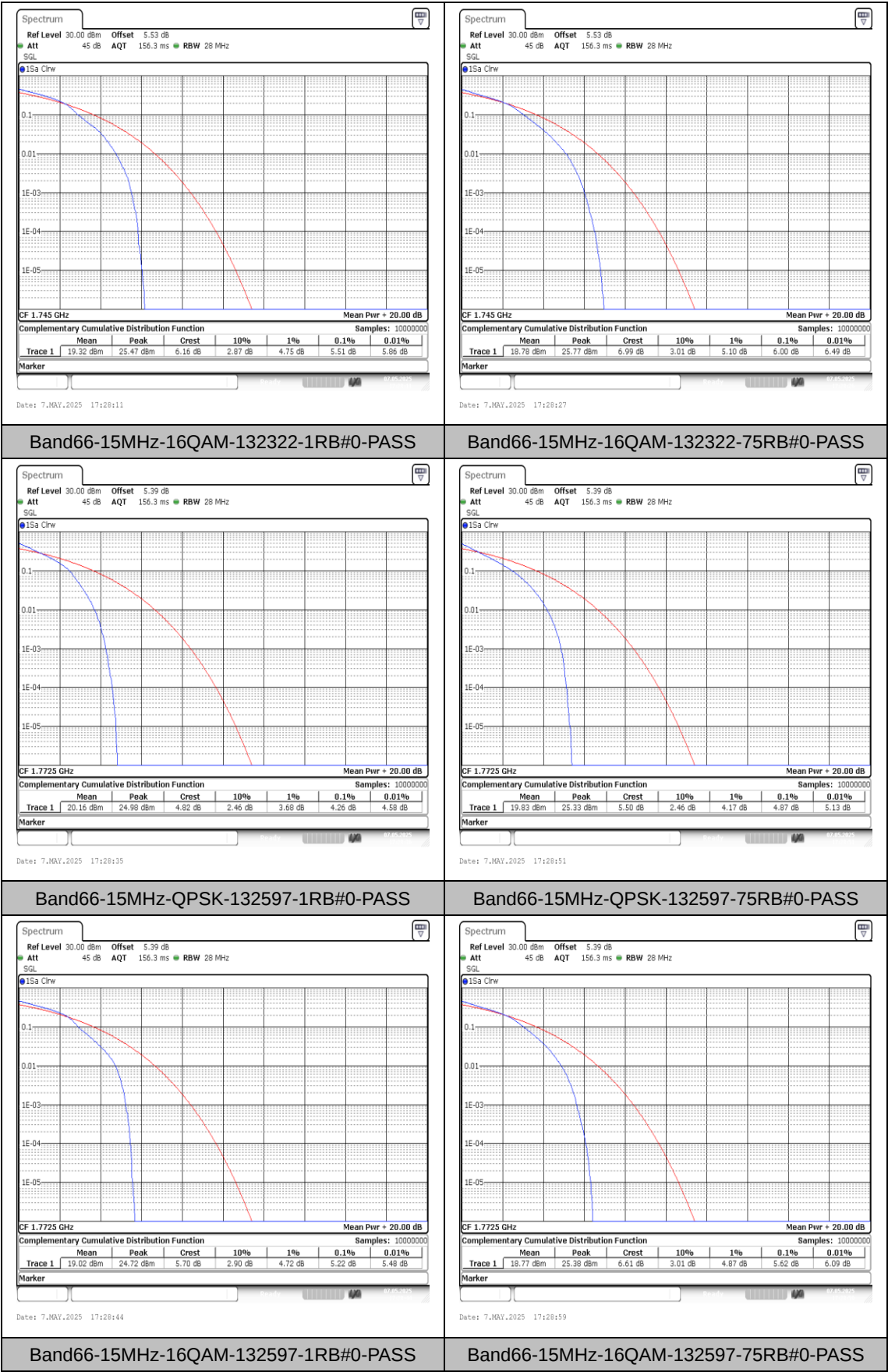


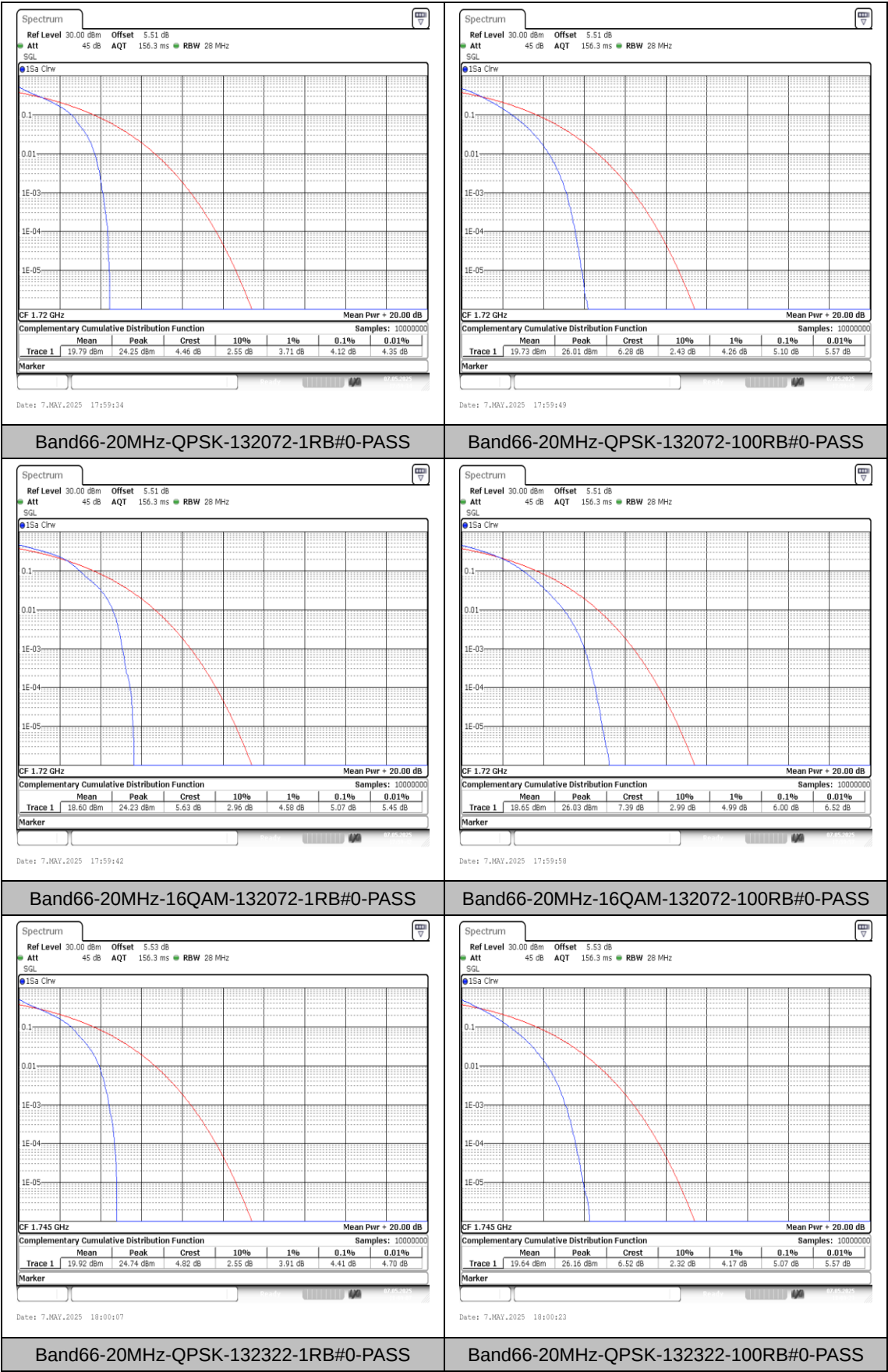


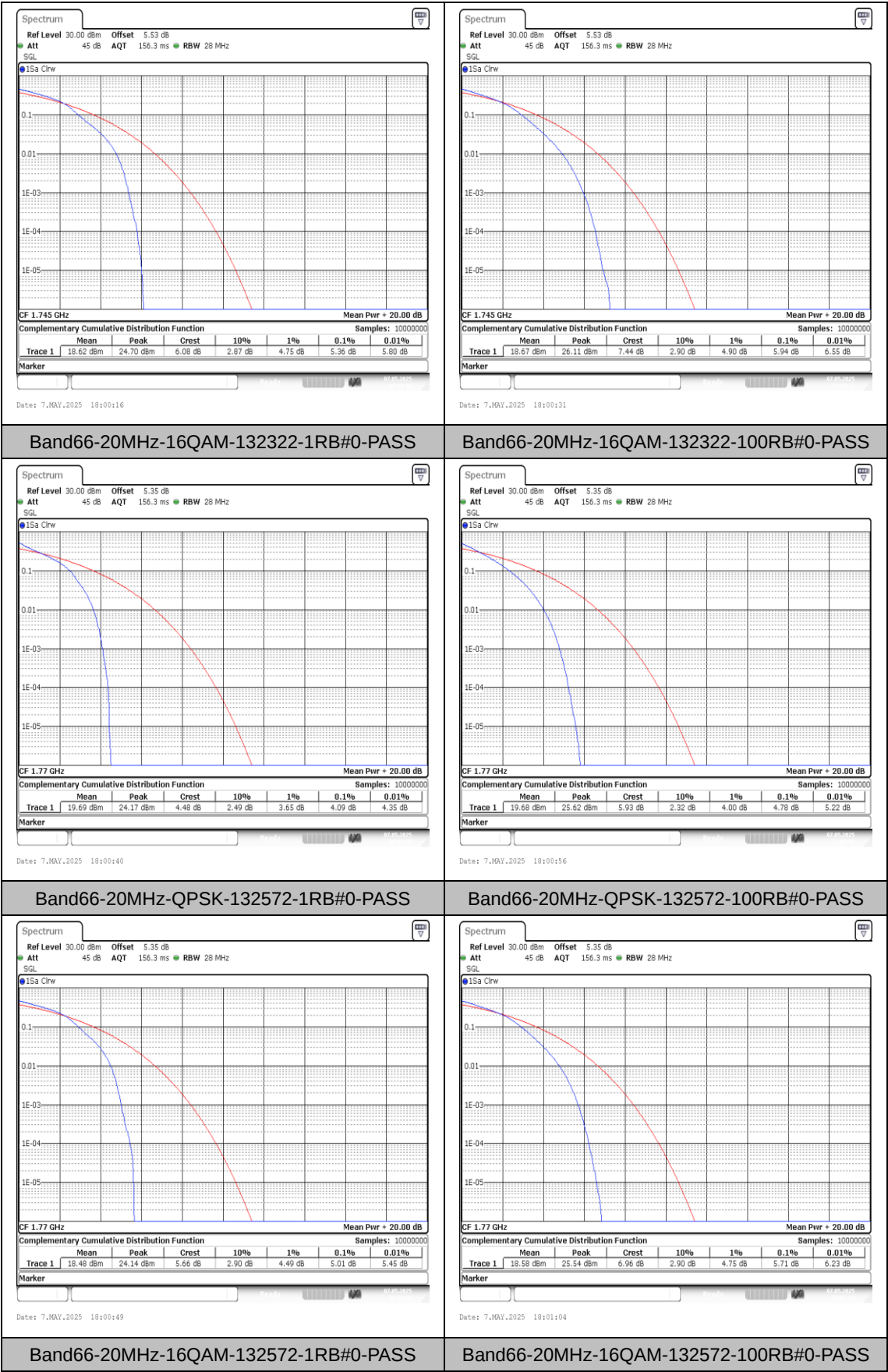












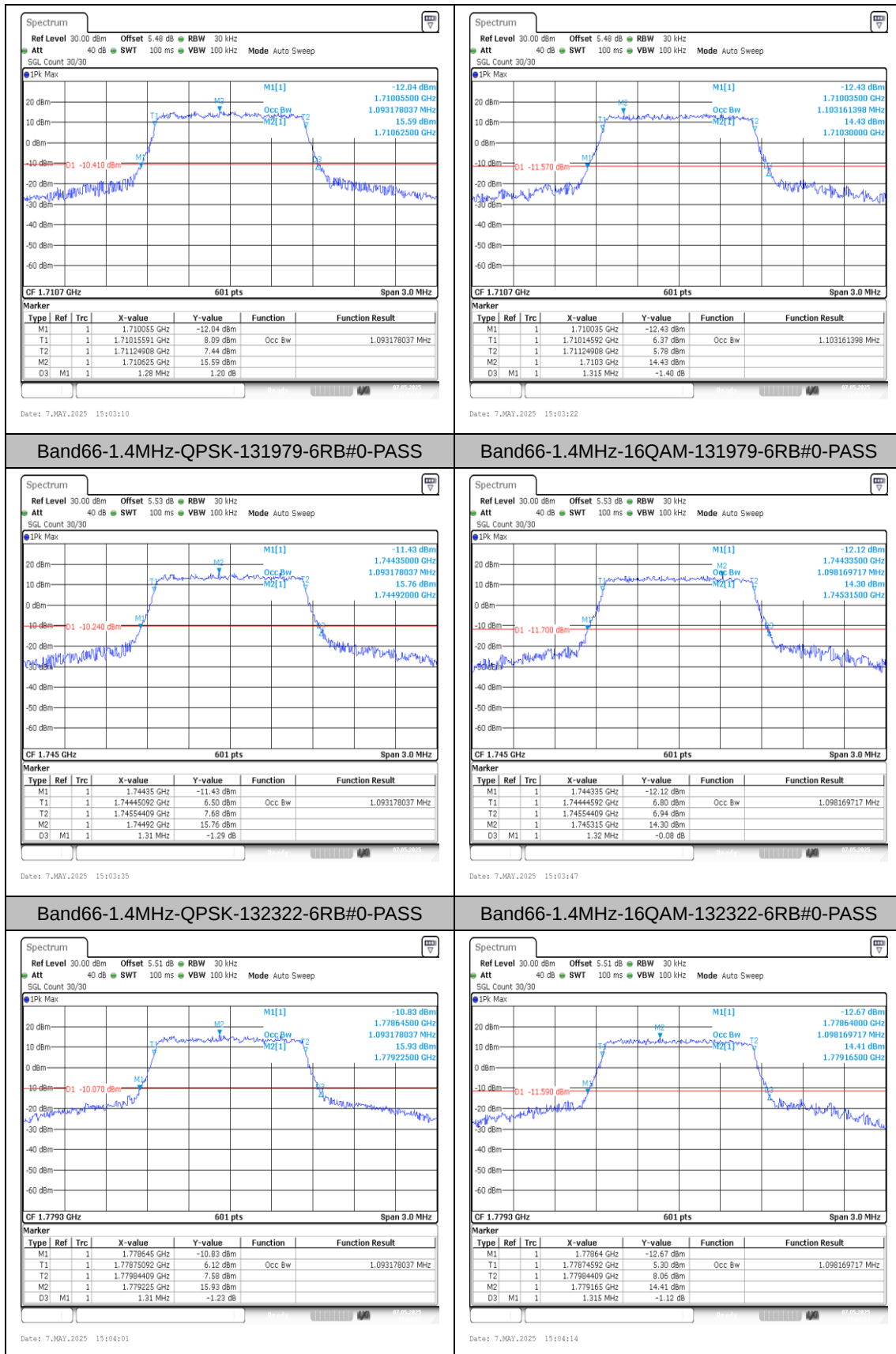
Appendix C: 26dB Bandwidth and Occupied Bandwidth

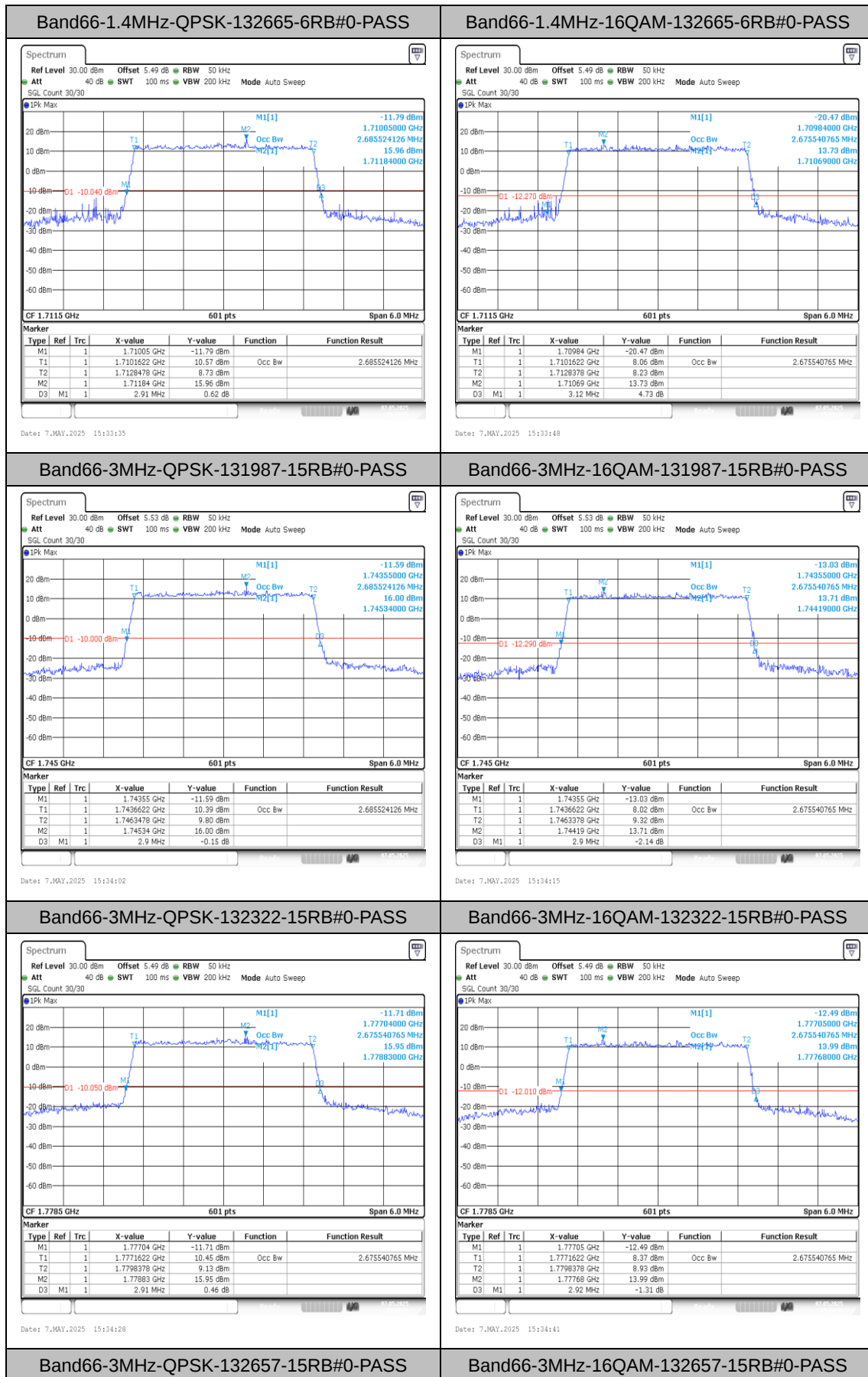
Test Result

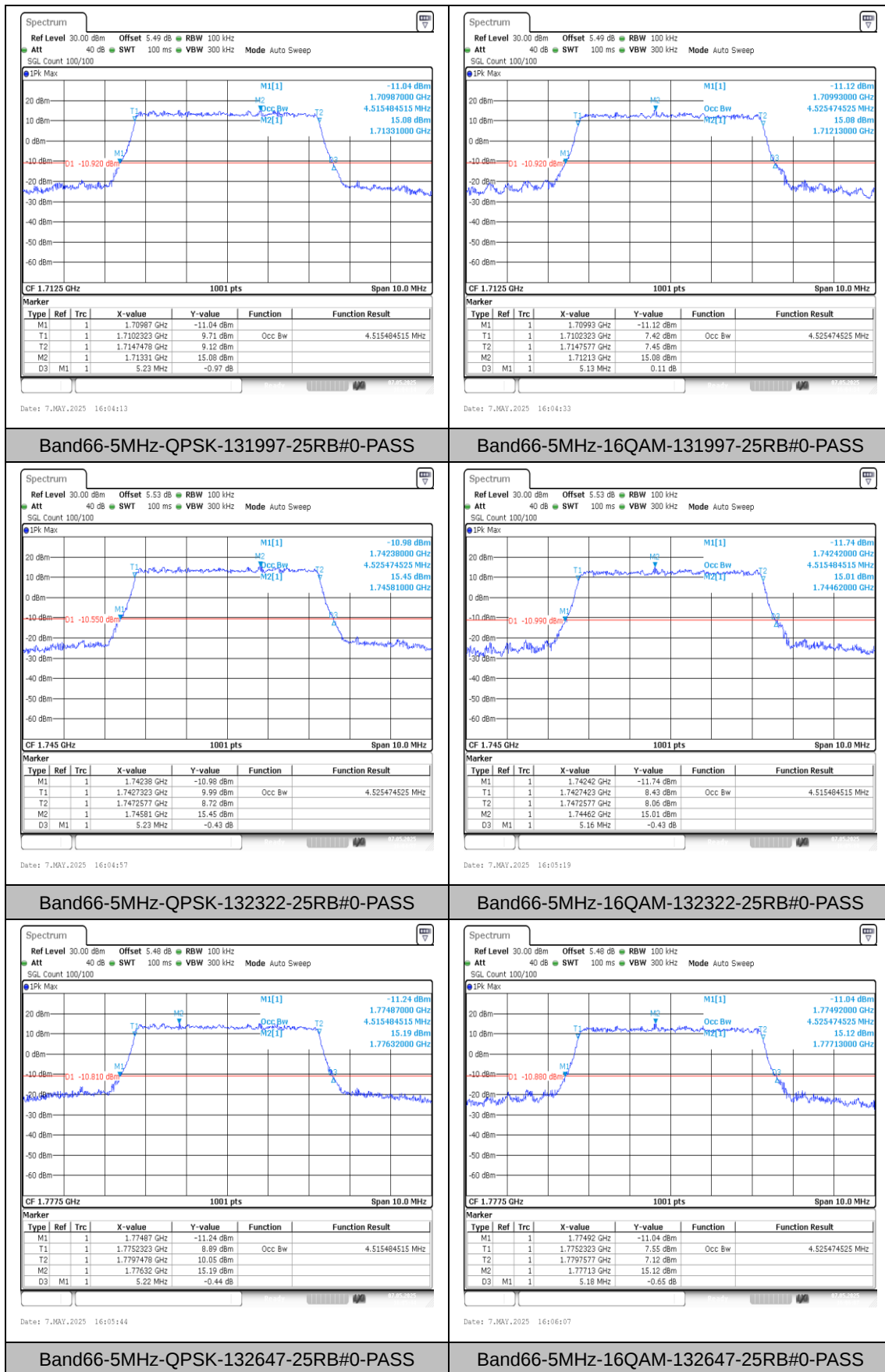
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.093	1.28	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.103	1.32	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.093	1.31	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.098	1.32	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.093	1.31	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.098	1.32	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.686	2.91	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.676	3.12	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.686	2.90	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.676	2.90	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.676	2.91	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.676	2.92	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.515	5.23	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.525	5.13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.525	5.23	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.515	5.16	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.515	5.22	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.525	5.18	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.018	10.17	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.985	10.03	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.018	10.30	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.018	10.17	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.018	10.27	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.985	10.20	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.527	15.25	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.478	15.05	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.527	15.25	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.478	15.05	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.478	15.30	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.527	15.15	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.037	19.93	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.037	20.07	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.103	20.07	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.103	20.07	PASS

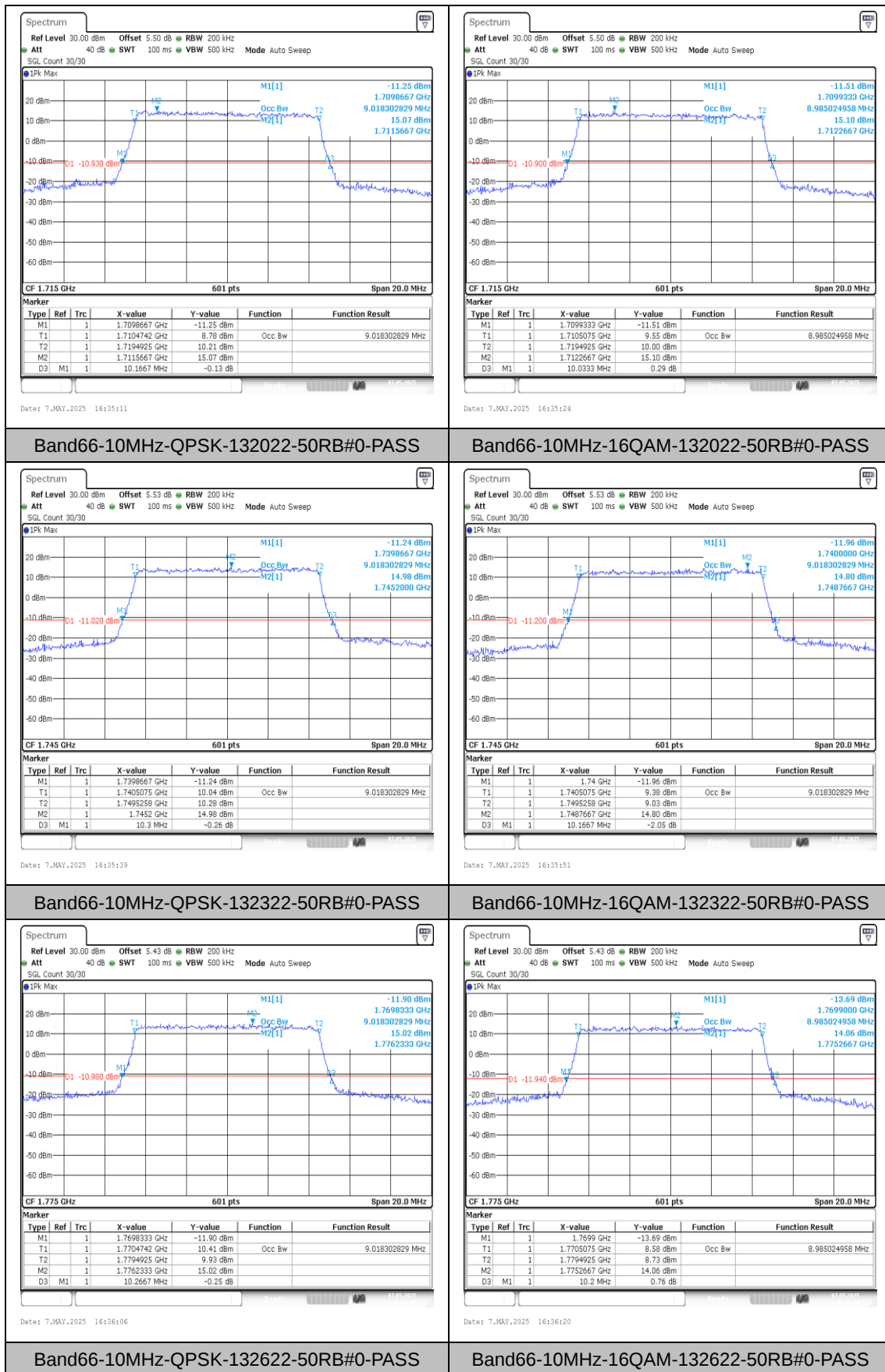
Band66	20MHz	QPSK	132572	100RB#0	18.037	20.07	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.17	20.07	PASS

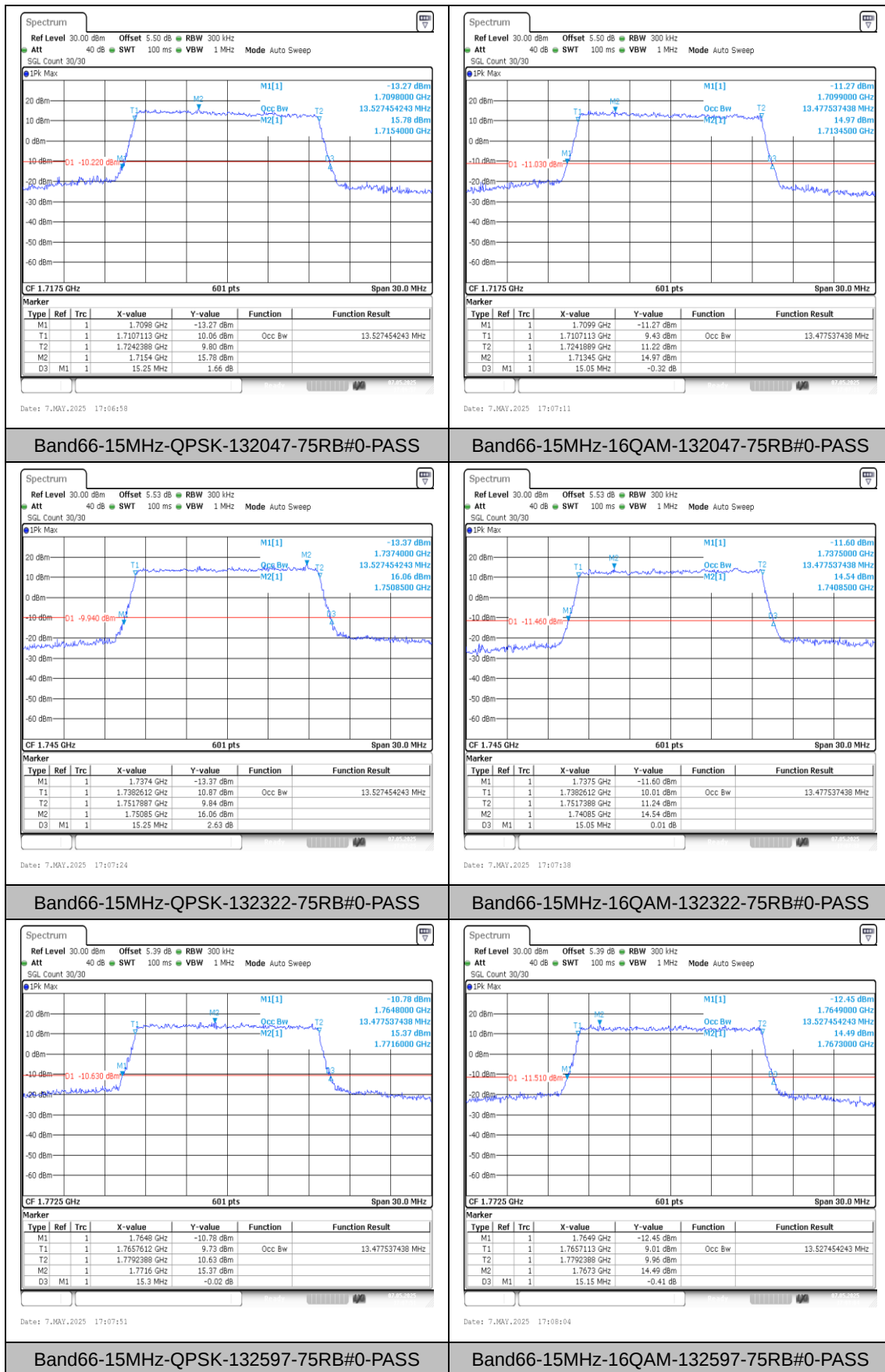
Test Graphs

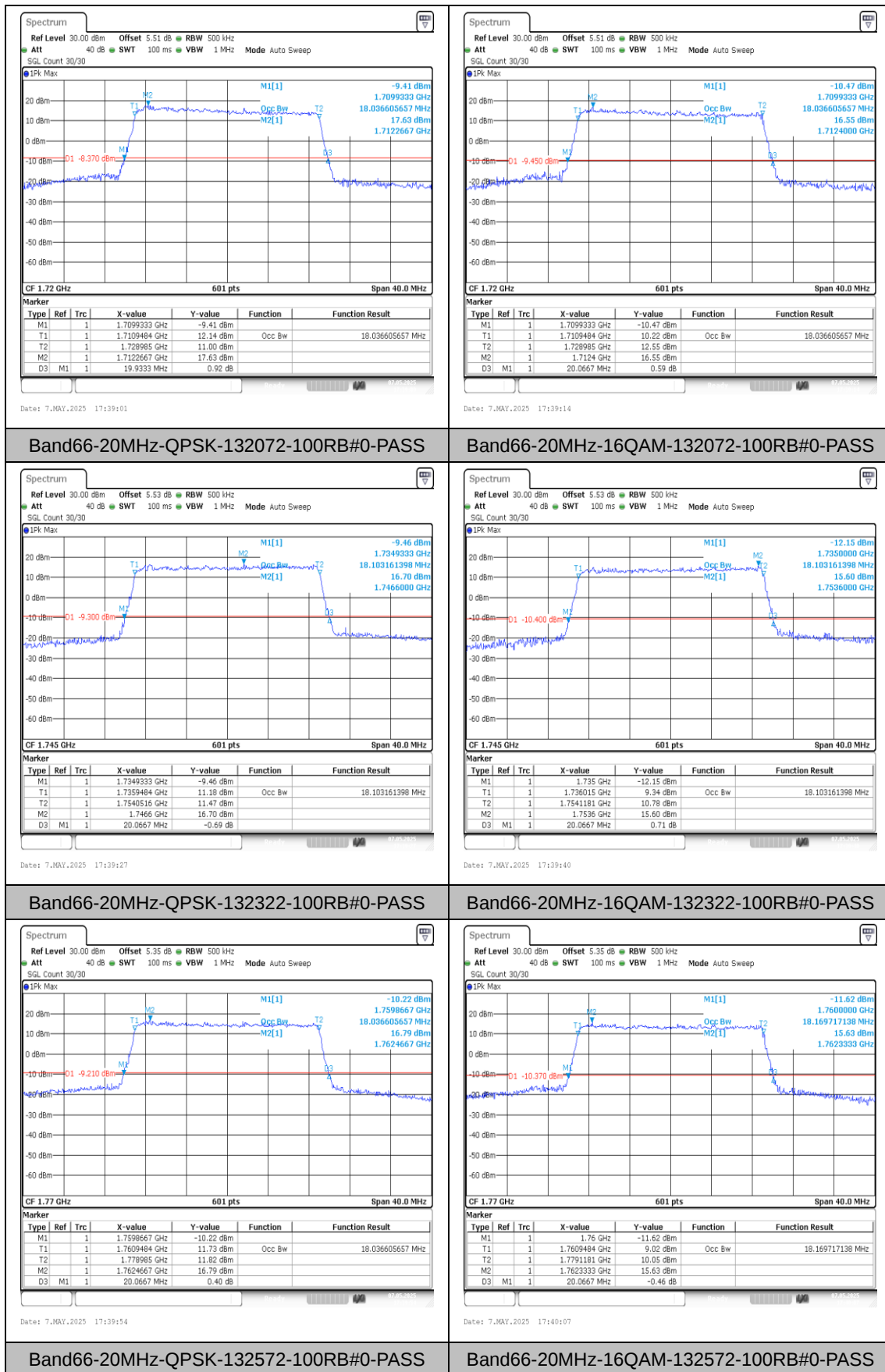












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-24.04	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-37.17	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-32.70	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-26.31	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-39.46	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-33.12	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-39.77	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-22.99	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-26.39	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-41.95	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-25.38	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-30.13	PASS
Band66	3MHz	QPSK	131987	1RB#0	-21.48	PASS
Band66	3MHz	QPSK	131987	1RB#14	-50.18	PASS
Band66	3MHz	QPSK	131987	15RB#0	-33.13	PASS
Band66	3MHz	16QAM	131987	1RB#0	-23.15	PASS
Band66	3MHz	16QAM	131987	1RB#14	-50.90	PASS
Band66	3MHz	16QAM	131987	15RB#0	-34.33	PASS
Band66	3MHz	QPSK	132657	1RB#0	-51.12	PASS
Band66	3MHz	QPSK	132657	1RB#14	-20.97	PASS
Band66	3MHz	QPSK	132657	15RB#0	-31.03	PASS
Band66	3MHz	16QAM	132657	1RB#0	-51.07	PASS
Band66	3MHz	16QAM	132657	1RB#14	-22.32	PASS
Band66	3MHz	16QAM	132657	15RB#0	-33.64	PASS
Band66	5MHz	QPSK	131997	1RB#0	-15.21	PASS
Band66	5MHz	QPSK	131997	1RB#24	-48.61	PASS
Band66	5MHz	QPSK	131997	25RB#0	-26.91	PASS
Band66	5MHz	16QAM	131997	1RB#0	-16.54	PASS
Band66	5MHz	16QAM	131997	1RB#24	-48.61	PASS
Band66	5MHz	16QAM	131997	25RB#0	-28.91	PASS
Band66	5MHz	QPSK	132647	1RB#0	-49.24	PASS
Band66	5MHz	QPSK	132647	1RB#24	-14.86	PASS
Band66	5MHz	QPSK	132647	25RB#0	-27.70	PASS
Band66	5MHz	16QAM	132647	1RB#0	-49.55	PASS
Band66	5MHz	16QAM	132647	1RB#24	-16.18	PASS

Band66	5MHz	16QAM	132647	25RB#0	-28.52	PASS
Band66	10MHz	QPSK	132022	1RB#0	-18.49	PASS
Band66	10MHz	QPSK	132022	1RB#49	-47.28	PASS
Band66	10MHz	QPSK	132022	50RB#0	-30.62	PASS
Band66	10MHz	16QAM	132022	1RB#0	-19.19	PASS
Band66	10MHz	16QAM	132022	1RB#49	-47.39	PASS
Band66	10MHz	16QAM	132022	50RB#0	-33.02	PASS
Band66	10MHz	QPSK	132622	1RB#0	-47.17	PASS
Band66	10MHz	QPSK	132622	1RB#49	-17.72	PASS
Band66	10MHz	QPSK	132622	50RB#0	-31.31	PASS
Band66	10MHz	16QAM	132622	1RB#0	-48.20	PASS
Band66	10MHz	16QAM	132622	1RB#49	-18.12	PASS
Band66	10MHz	16QAM	132622	50RB#0	-32.94	PASS
Band66	15MHz	QPSK	132047	1RB#0	-19.89	PASS
Band66	15MHz	QPSK	132047	1RB#74	-47.48	PASS
Band66	15MHz	QPSK	132047	75RB#0	-33.15	PASS
Band66	15MHz	16QAM	132047	1RB#0	-19.94	PASS
Band66	15MHz	16QAM	132047	1RB#74	-47.53	PASS
Band66	15MHz	16QAM	132047	75RB#0	-33.77	PASS
Band66	15MHz	QPSK	132597	1RB#0	-48.82	PASS
Band66	15MHz	QPSK	132597	1RB#74	-19.69	PASS
Band66	15MHz	QPSK	132597	75RB#0	-31.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	-49.14	PASS
Band66	15MHz	16QAM	132597	1RB#74	-20.73	PASS
Band66	15MHz	16QAM	132597	75RB#0	-33.60	PASS
Band66	20MHz	QPSK	132072	1RB#0	-22.45	PASS
Band66	20MHz	QPSK	132072	1RB#99	-46.86	PASS
Band66	20MHz	QPSK	132072	100RB#0	-35.18	PASS
Band66	20MHz	16QAM	132072	1RB#0	-23.11	PASS
Band66	20MHz	16QAM	132072	1RB#99	-47.24	PASS
Band66	20MHz	16QAM	132072	100RB#0	-35.99	PASS
Band66	20MHz	QPSK	132572	1RB#0	-48.72	PASS
Band66	20MHz	QPSK	132572	1RB#99	-22.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	-33.11	PASS
Band66	20MHz	16QAM	132572	1RB#0	-48.67	PASS
Band66	20MHz	16QAM	132572	1RB#99	-22.72	PASS
Band66	20MHz	16QAM	132572	100RB#0	-34.75	PASS