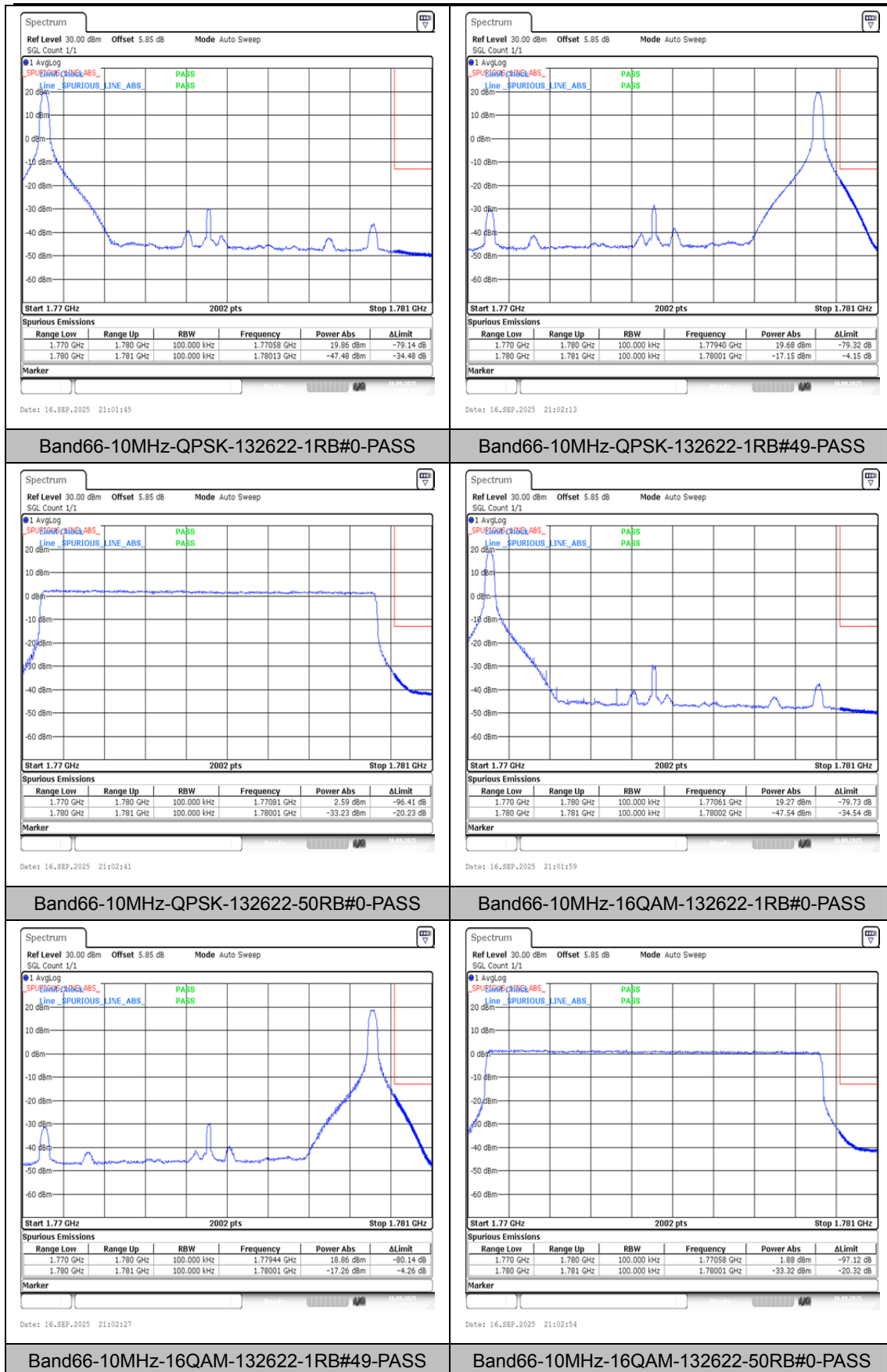
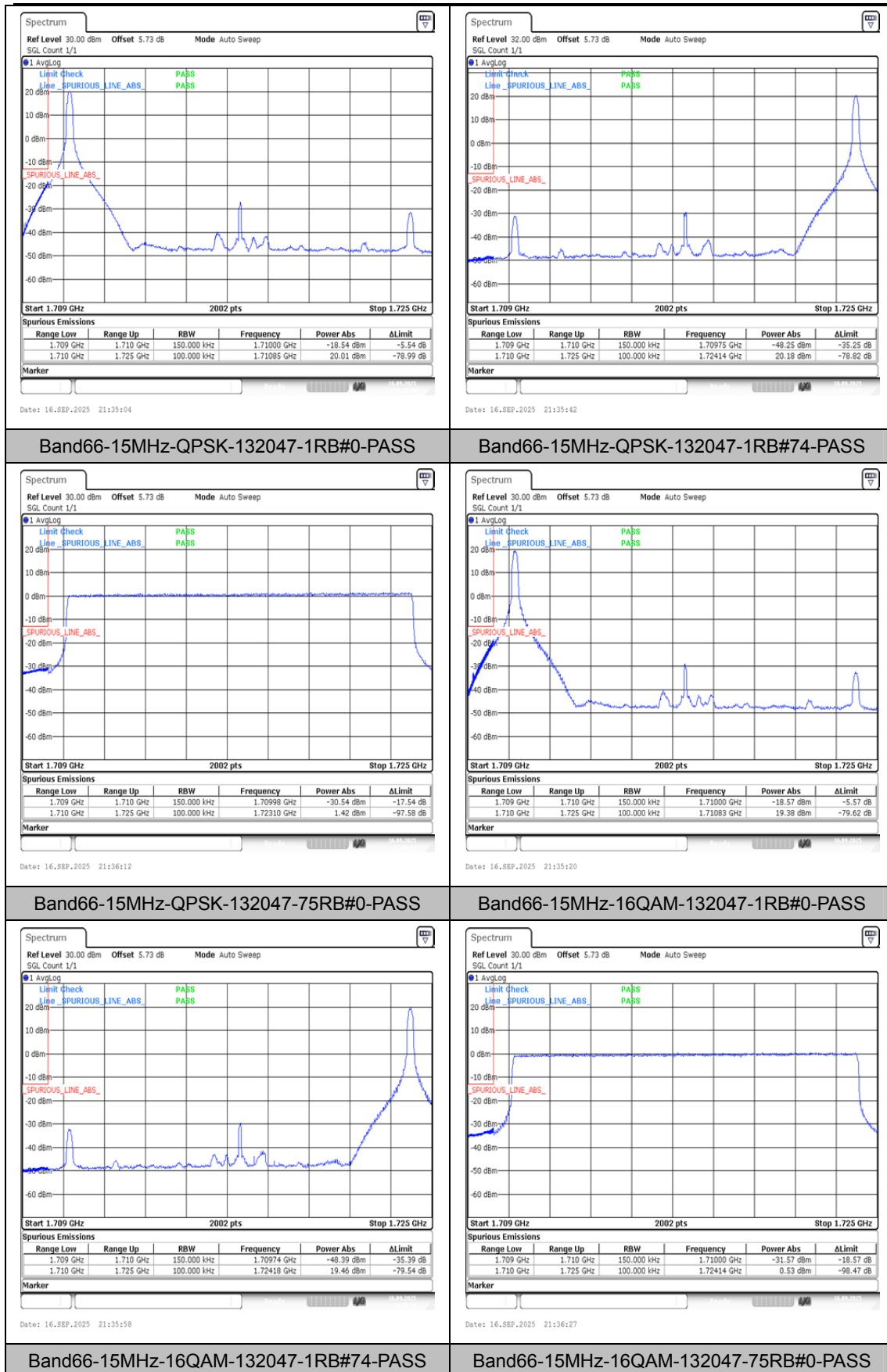
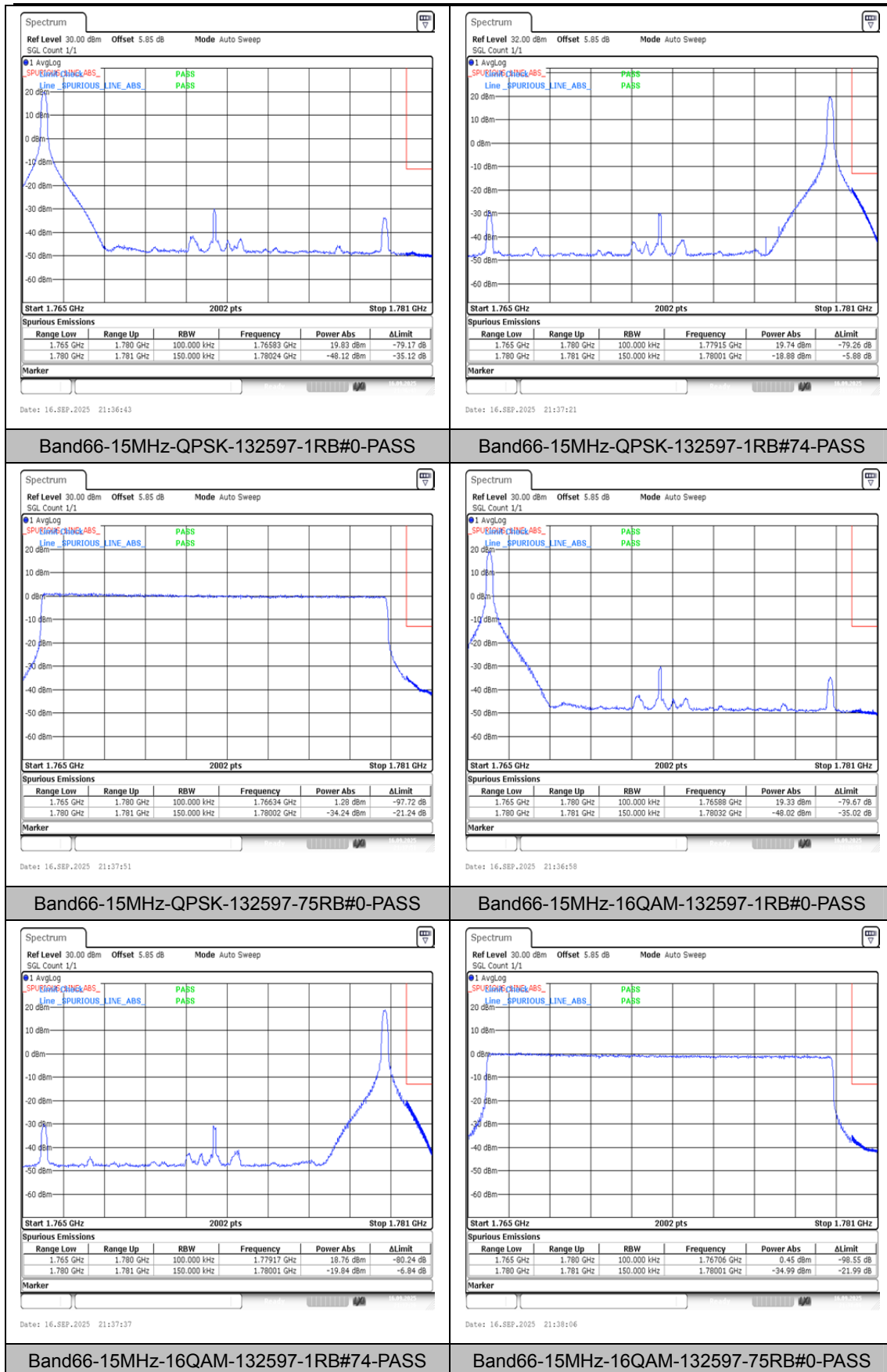
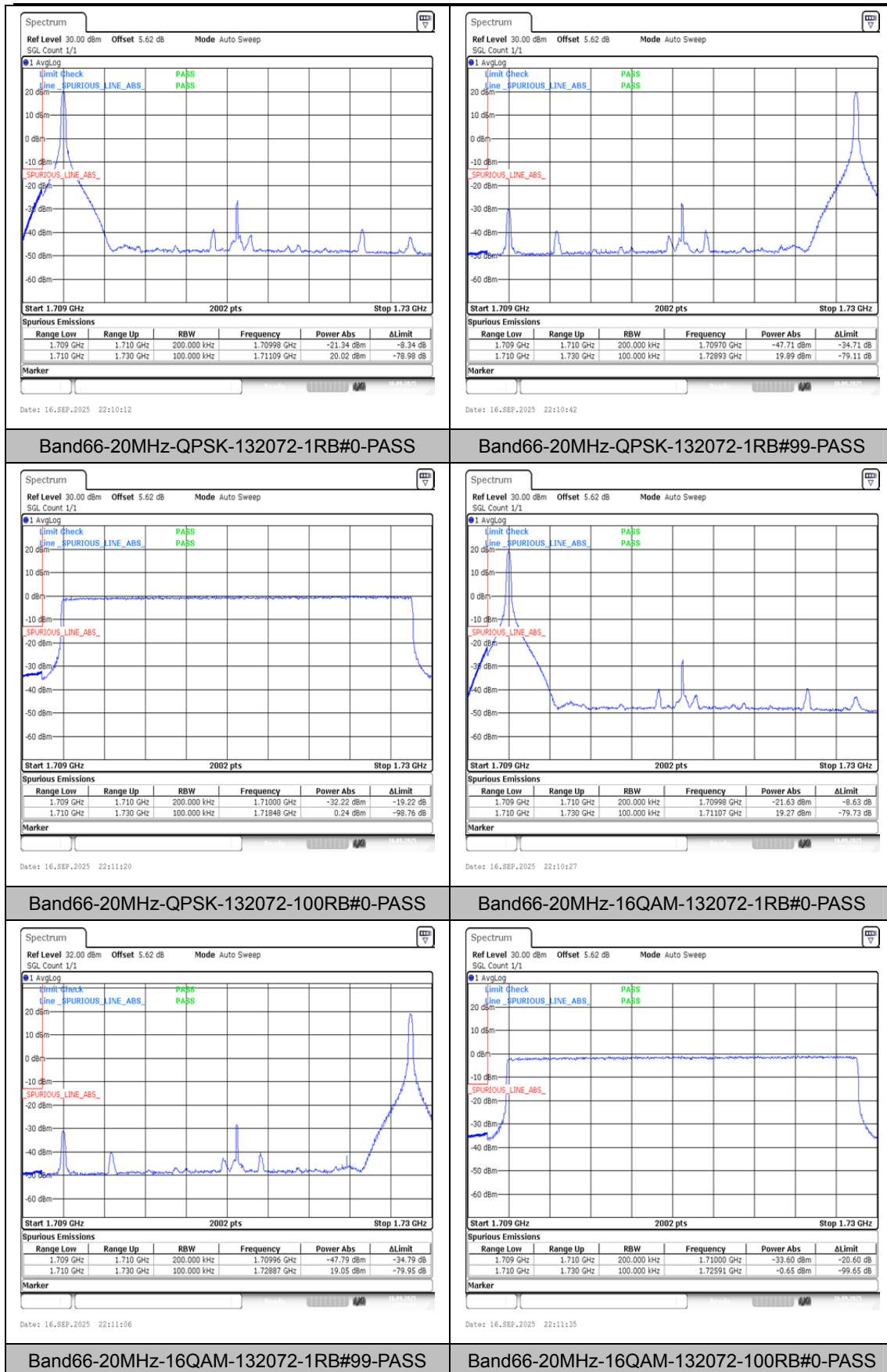
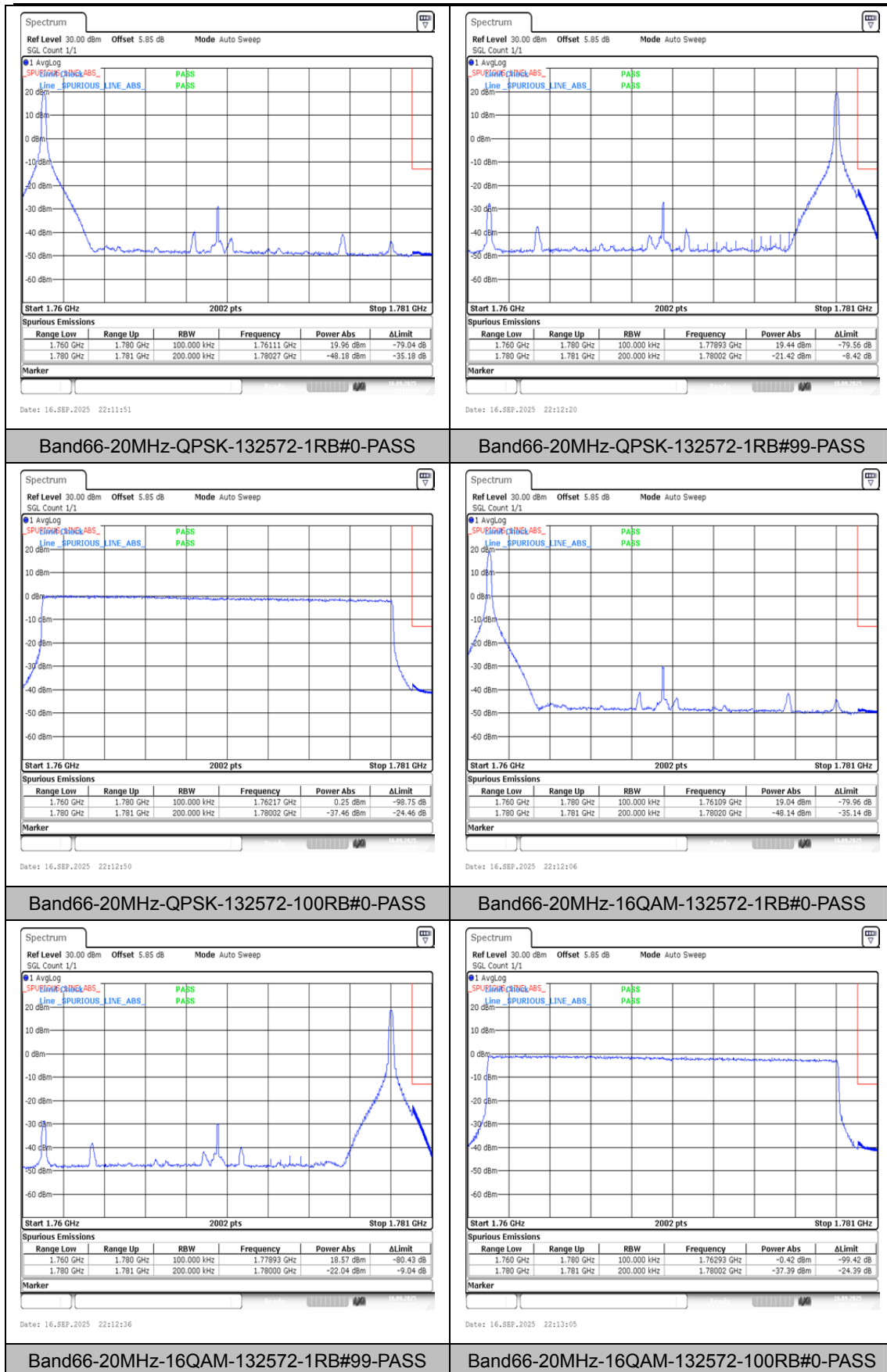












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	0.009~0.15	-73.09	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	0.15~30	-72.70	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-58.90	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-13.55	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-32.44	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.009~0.15	-72.16	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.15~30	-72.69	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-58.64	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-14.79	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-32.64	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.009~0.15	-72.50	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.15~30	-74.23	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-58.72	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-47.42	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-31.13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.009~0.15	-70.29	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.15~30	-73.41	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-58.53	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-47.33	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-31.78	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.009~0.15	-70.15	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.15~30	-71.95	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-58.82	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-32.53	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-30.97	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.009~0.15	-71.10	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.15~30	-74.42	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-58.96	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-32.95	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-32.33	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.009~0.15	-74.29	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.15~30	-70.81	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-58.81	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-14.31	PASS
Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-32.53	PASS

Band66	3MHz	16QAM	131987	1RB#0	0.009~0.15	-72.93	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.15~30	-75.23	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-57.49	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-15.03	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-32.58	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.009~0.15	-71.09	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.15~30	-73.10	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-58.18	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-47.44	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-31.62	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.009~0.15	-71.76	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.15~30	-73.66	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-58.92	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-41.56	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-31.25	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.009~0.15	-69.43	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.15~30	-72.24	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-58.62	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-23.74	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-30.40	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.009~0.15	-72.75	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.15~30	-73.98	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-58.47	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-22.08	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-32.55	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.009~0.15	-69.13	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.15~30	-73.50	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-58.72	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-18.29	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-32.45	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.009~0.15	-70.02	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.15~30	-74.66	PASS
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-58.51	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-19.57	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-32.67	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.009~0.15	-73.76	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.15~30	-74.05	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-58.15	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-46.97	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-31.29	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.009~0.15	-70.90	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.15~30	-73.37	PASS

Band66	5MHz	16QAM	132322	1RB#0	30~1000	-58.54	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-47.47	PASS
Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-32.61	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.009~0.15	-72.21	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.15~30	-72.11	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-58.62	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-22.72	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-32.26	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.009~0.15	-68.63	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.15~30	-73.32	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-58.39	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-24.27	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-32.55	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.009~0.15	-72.46	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.15~30	-72.34	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-58.44	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-30.49	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-32.52	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.009~0.15	-72.02	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.15~30	-71.41	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-58.47	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-29.50	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-31.92	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.009~0.15	-71.77	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.15~30	-73.04	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-58.61	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-47.38	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-32.32	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.009~0.15	-73.27	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.15~30	-74.82	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-58.14	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-47.36	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-32.70	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.009~0.15	-72.23	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.15~30	-72.41	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-58.73	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-24.69	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-31.20	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.009~0.15	-70.92	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.15~30	-73.88	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-58.44	PASS
Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-26.11	PASS

Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-31.65	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.009~0.15	-72.91	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.15~30	-72.02	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-58.68	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-35.51	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-32.55	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.009~0.15	-72.41	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.15~30	-73.61	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-58.43	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-32.28	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-32.37	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.009~0.15	-72.89	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.15~30	-70.45	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-58.90	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-47.47	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-31.40	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.009~0.15	-68.54	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.15~30	-73.13	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-58.83	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-47.39	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-32.60	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.009~0.15	-71.87	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.15~30	-73.08	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-58.72	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-25.54	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-31.41	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.009~0.15	-70.37	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.15~30	-74.53	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-58.79	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-27.19	PASS
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-32.34	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.009~0.15	-71.70	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.15~30	-71.38	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-58.64	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-33.15	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-32.56	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.009~0.15	-72.91	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.15~30	-71.84	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-58.22	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-38.14	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-32.34	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.009~0.15	-72.11	PASS

Band66	20MHz	QPSK	132322	1RB#0	0.15~30	-71.93	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-58.67	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-42.38	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-31.75	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.009~0.15	-71.09	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.15~30	-74.15	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-58.42	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-38.82	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-32.58	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.009~0.15	-70.63	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.15~30	-74.07	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-58.21	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-30.86	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-32.60	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.009~0.15	-70.05	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.15~30	-72.83	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-58.46	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-31.87	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-31.40	PASS

Test Graphs

