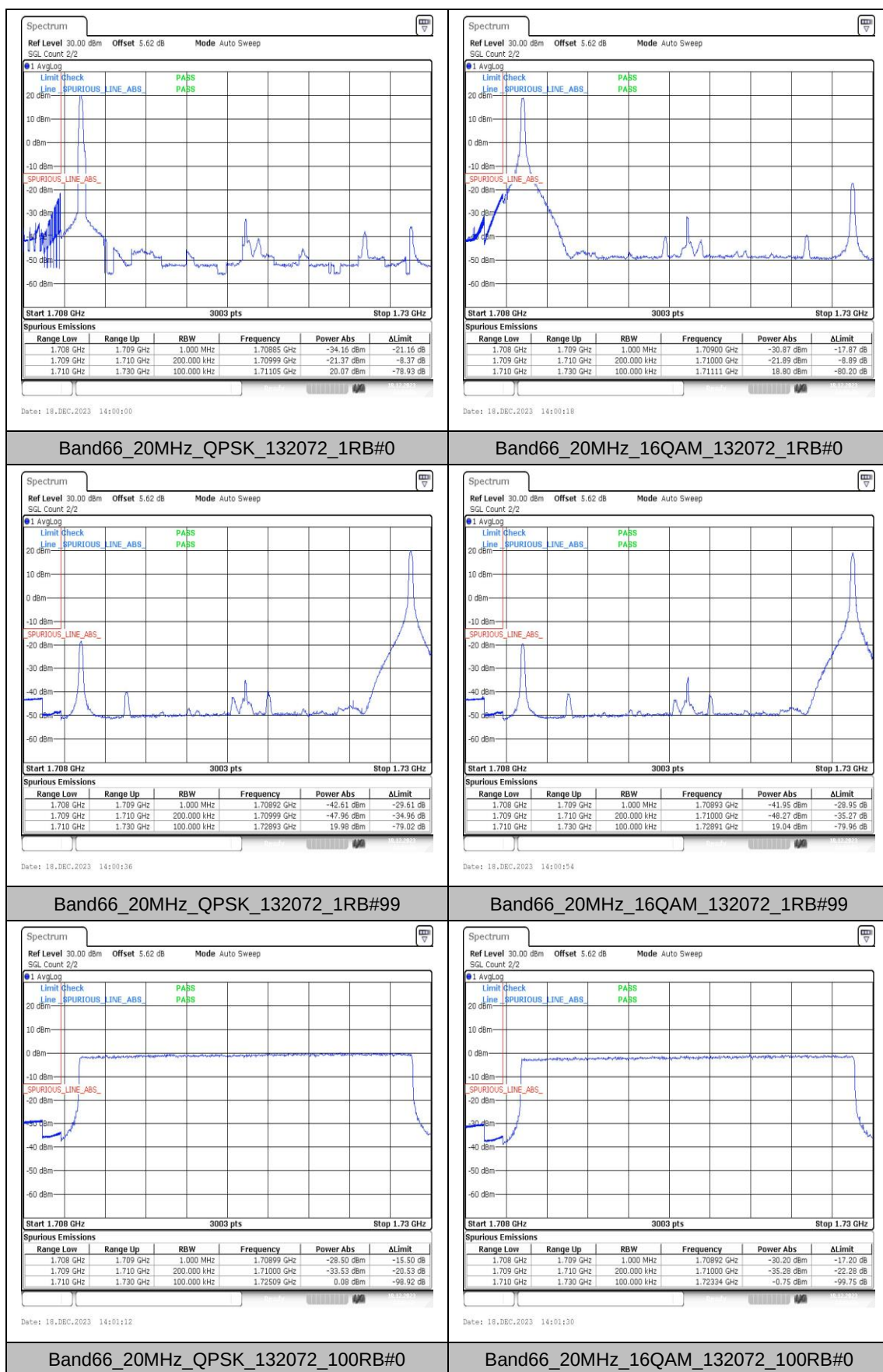
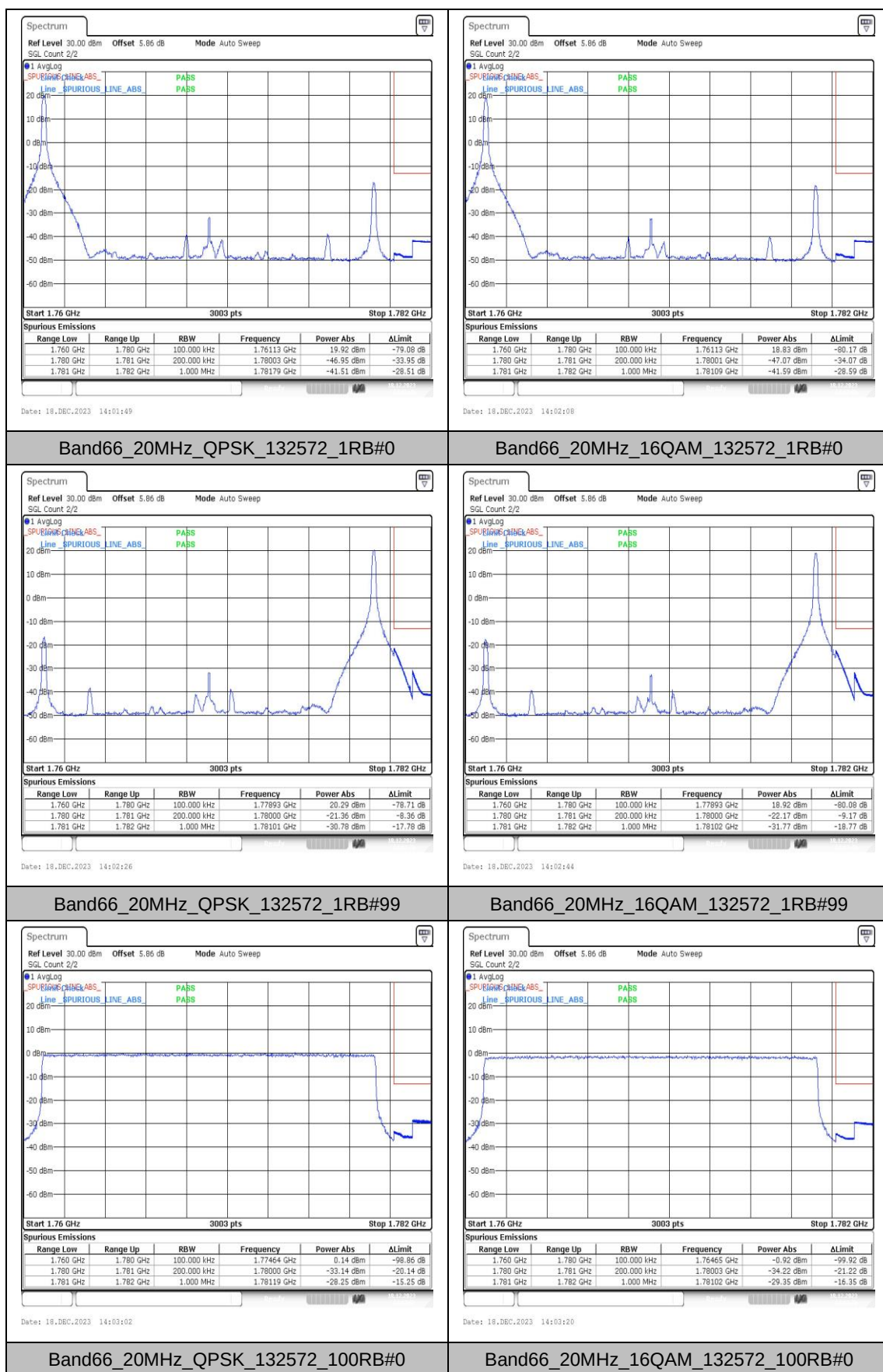






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	0.009~0.15	-73.25	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	0.15~30	-74.94	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-65.24	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-40.94	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-33.72	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.009~0.15	-72.35	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.15~30	-74.32	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-65.50	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-41.27	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.009~0.15	-69.82	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.15~30	-73.30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-65.34	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-41.21	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-33.76	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.009~0.15	-69.68	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.15~30	-74.42	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-65.50	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-42.13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-33.75	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.009~0.15	-73.15	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.15~30	-74.82	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-65.52	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-41.72	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-33.69	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.009~0.15	-71.97	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.15~30	-74.98	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-65.20	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-44.51	PASS
Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-33.89	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.009~0.15	-71.79	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.15~30	-74.11	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-65.22	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-44.56	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-33.81	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.009~0.15	-69.60	PASS

Band66	3MHz	QPSK	132322	1RB#0	0.15~30	-74.41	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-65.18	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-47.23	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-33.75	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.009~0.15	-72.12	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.15~30	-74.94	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-65.29	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-46.76	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-33.76	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.009~0.15	-72.98	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.15~30	-73.62	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-65.36	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-44.50	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-33.70	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.009~0.15	-71.80	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.15~30	-75.50	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-65.48	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-44.44	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-33.80	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.009~0.15	-71.89	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.15~30	-75.36	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-65.45	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-51.56	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-33.89	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.009~0.15	-72.61	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.15~30	-74.41	PASS
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-65.27	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-51.59	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-33.87	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.009~0.15	-73.35	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.15~30	-75.16	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-65.23	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-51.59	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-33.72	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.009~0.15	-72.47	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.15~30	-74.83	PASS
Band66	5MHz	16QAM	132322	1RB#0	30~1000	-65.58	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-51.71	PASS
Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-33.65	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.009~0.15	-73.08	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.15~30	-74.63	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-65.50	PASS

Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-51.36	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-33.90	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.009~0.15	-72.61	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.15~30	-74.56	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-65.37	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-51.47	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-33.81	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.009~0.15	-70.59	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.15~30	-73.82	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-65.40	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-51.61	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-33.88	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.009~0.15	-71.73	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.15~30	-75.43	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-65.11	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-51.63	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-33.77	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.009~0.15	-73.31	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.15~30	-74.42	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-65.11	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-51.66	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-33.61	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.009~0.15	-70.13	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.15~30	-75.45	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-65.28	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-51.66	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-33.75	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.009~0.15	-71.94	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.15~30	-74.71	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-65.35	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-51.51	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-33.87	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.009~0.15	-69.22	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.15~30	-74.35	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-65.45	PASS
Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-51.65	PASS
Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-33.99	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.009~0.15	-72.85	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.15~30	-74.76	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-65.39	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-51.62	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-33.73	PASS

Band66	15MHz	16QAM	132047	1RB#0	0.009~0.15	-72.47	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.15~30	-74.44	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-65.39	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-51.68	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-33.67	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.009~0.15	-69.99	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.15~30	-75.09	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-65.04	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-51.59	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-33.59	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.009~0.15	-70.99	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.15~30	-74.84	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-65.40	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-51.59	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-33.74	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.009~0.15	-72.72	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.15~30	-75.22	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-65.39	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-51.65	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-33.69	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.009~0.15	-70.90	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.15~30	-74.14	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-65.05	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-51.64	PASS
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-33.71	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.009~0.15	-74.58	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.15~30	-74.28	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-65.45	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-51.59	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-33.86	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.009~0.15	-71.14	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.15~30	-73.86	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-65.42	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-51.62	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-33.93	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.009~0.15	-71.56	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.15~30	-74.75	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-65.38	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-51.61	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-33.81	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.009~0.15	-72.48	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.15~30	-74.41	PASS

Band66	20MHz	16QAM	132322	1RB#0	30~1000	-65.38	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-51.56	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-33.60	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.009~0.15	-72.13	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.15~30	-73.95	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-65.41	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-51.59	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-33.87	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.009~0.15	-71.08	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-33.61	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.009~0.15	-73.24	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.15~30	-74.62	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.15~30	-74.80	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-65.37	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-51.58	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-33.84	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-65.26	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-41.14	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-33.70	PASS

Test Graphs

