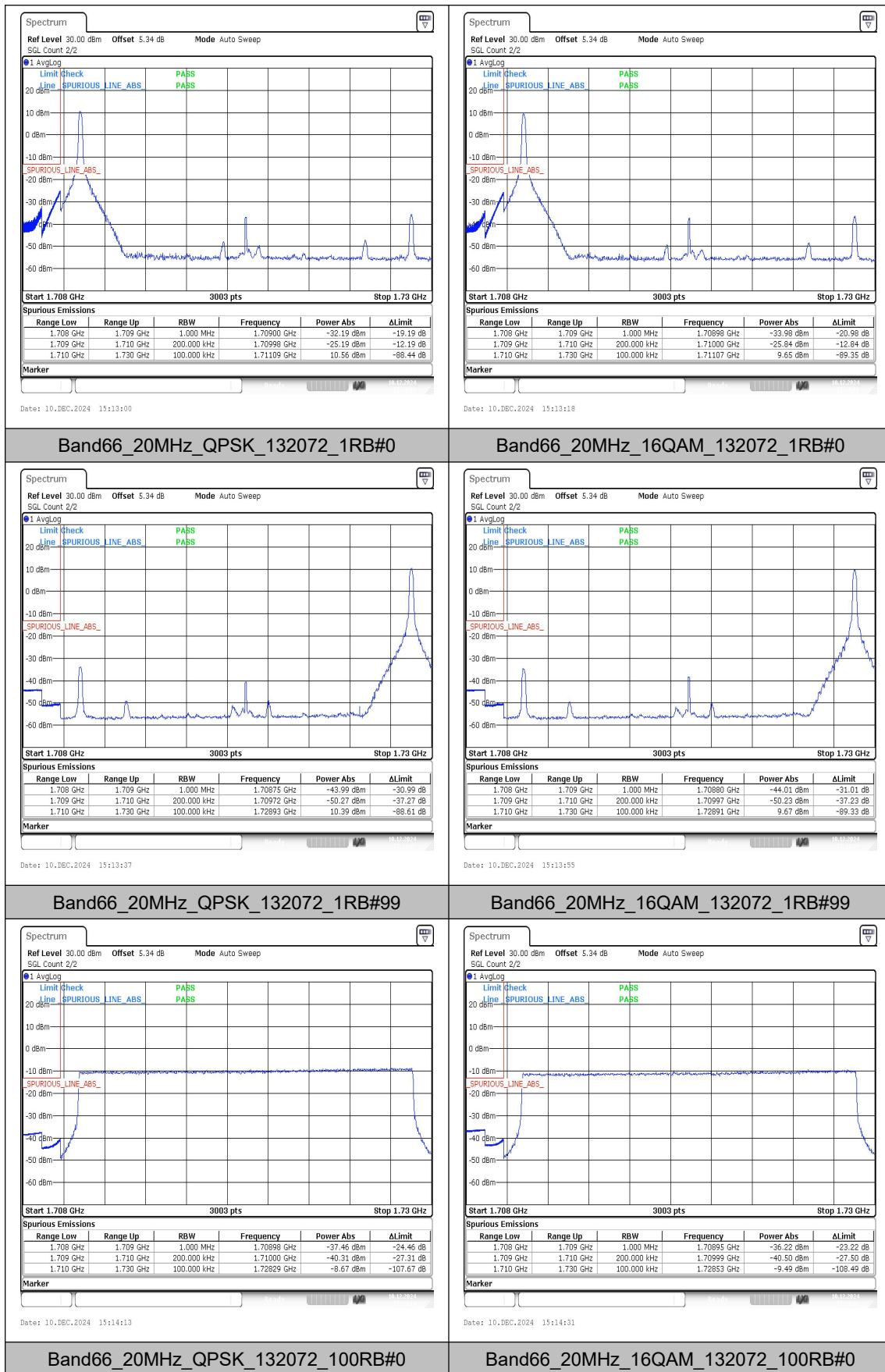
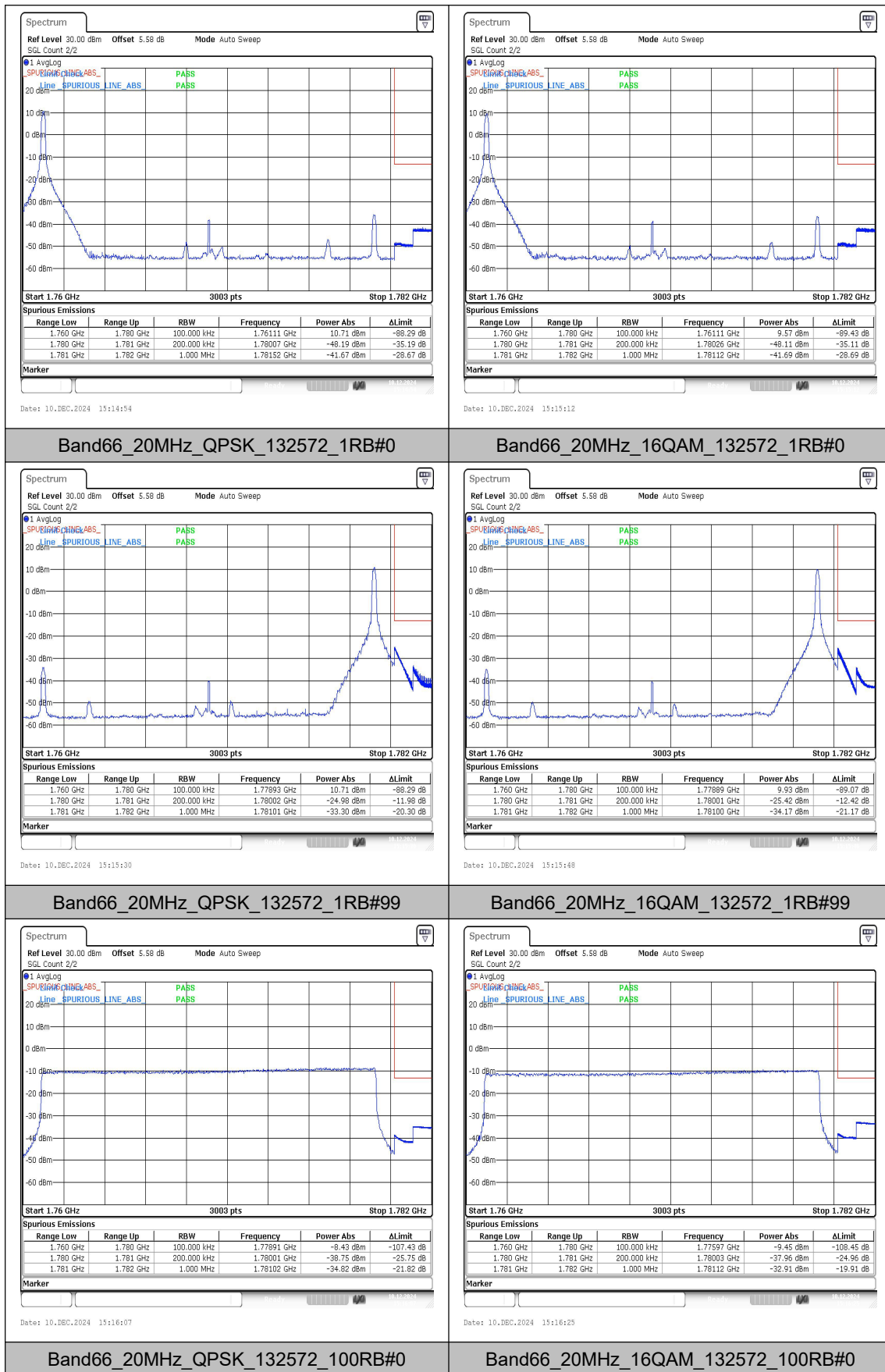






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	0.009~0.15	-68.72	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	0.15~30	-74.67	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-67.40	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-47.74	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-37.11	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.009~0.15	-70.67	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.15~30	-75.50	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-67.12	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-48.16	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-37.13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.009~0.15	-71.36	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.15~30	-74.96	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-67.64	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-48.43	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-37.06	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.009~0.15	-71.33	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.15~30	-75.15	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-67.56	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-49.05	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-37.14	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.009~0.15	-74.76	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.15~30	-75.43	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-67.59	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-49.24	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-37.23	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.009~0.15	-72.94	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.15~30	-75.04	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-67.27	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-49.10	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-37.08	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.009~0.15	-71.67	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.15~30	-75.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-67.48	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-51.21	PASS
Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-37.11	PASS

Band66	3MHz	16QAM	131987	1RB#0	0.009~0.15	-71.85	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.15~30	-74.59	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-67.78	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-50.89	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-37.17	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.009~0.15	-72.78	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.15~30	-75.28	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-67.81	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-53.04	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-37.08	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.009~0.15	-72.98	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.15~30	-74.08	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-67.65	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-53.29	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-37.02	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.009~0.15	-72.89	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.15~30	-74.67	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-67.64	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-52.69	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-37.05	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.009~0.15	-74.29	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.15~30	-75.30	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-67.83	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-52.24	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-37.06	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.009~0.15	-71.23	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.15~30	-74.79	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-67.22	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-53.85	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-37.05	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.009~0.15	-72.79	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.15~30	-74.47	PASS
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-67.74	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-53.81	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-37.06	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.009~0.15	-70.10	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.15~30	-75.30	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-67.48	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-53.80	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-37.08	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.009~0.15	-73.66	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.15~30	-74.82	PASS

Band66	5MHz	16QAM	132322	1RB#0	30~1000	-67.51	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-53.84	PASS
Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-36.93	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.009~0.15	-73.11	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.15~30	-75.53	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-67.58	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-53.79	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-37.04	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.009~0.15	-70.80	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.15~30	-75.12	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-67.61	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-53.84	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-37.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.009~0.15	-72.73	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.15~30	-74.97	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-67.50	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-53.74	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-37.08	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.009~0.15	-73.41	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.15~30	-75.44	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-67.52	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-53.80	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-37.26	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.009~0.15	-71.26	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.15~30	-74.96	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-67.34	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-53.82	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-36.98	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.009~0.15	-69.62	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.15~30	-75.70	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-67.28	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-53.88	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-37.05	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.009~0.15	-72.40	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.15~30	-76.19	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-67.20	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-53.82	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-37.03	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.009~0.15	-73.37	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.15~30	-75.04	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-67.72	PASS
Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-53.76	PASS

Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-37.08	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.009~0.15	-70.95	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.15~30	-75.73	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-67.38	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-53.83	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-37.12	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.009~0.15	-72.19	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.15~30	-75.74	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-67.75	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-53.86	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-37.14	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.009~0.15	-73.54	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.15~30	-75.45	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-67.55	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-53.86	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-37.10	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.009~0.15	-72.22	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.15~30	-75.67	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-67.67	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-53.78	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-37.13	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.009~0.15	-72.24	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.15~30	-74.42	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-67.81	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-51.33	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-36.88	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.009~0.15	-70.40	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.15~30	-74.18	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-67.60	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-53.94	PASS
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-36.72	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.009~0.15	-71.59	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.15~30	-75.69	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-67.66	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-53.67	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-37.05	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.009~0.15	-71.35	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.15~30	-74.25	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-67.28	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-53.87	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-37.04	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.009~0.15	-71.93	PASS

Band66	20MHz	QPSK	132322	1RB#0	0.15~30	-74.45	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-67.72	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-53.79	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-37.05	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.009~0.15	-72.74	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.15~30	-74.36	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-67.43	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-53.78	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-37.02	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.009~0.15	-72.36	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.15~30	-74.75	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-67.75	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-53.86	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-36.79	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.009~0.15	-71.54	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.15~30	-75.30	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-67.64	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-53.79	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-37.10	PASS

Test Graphs

