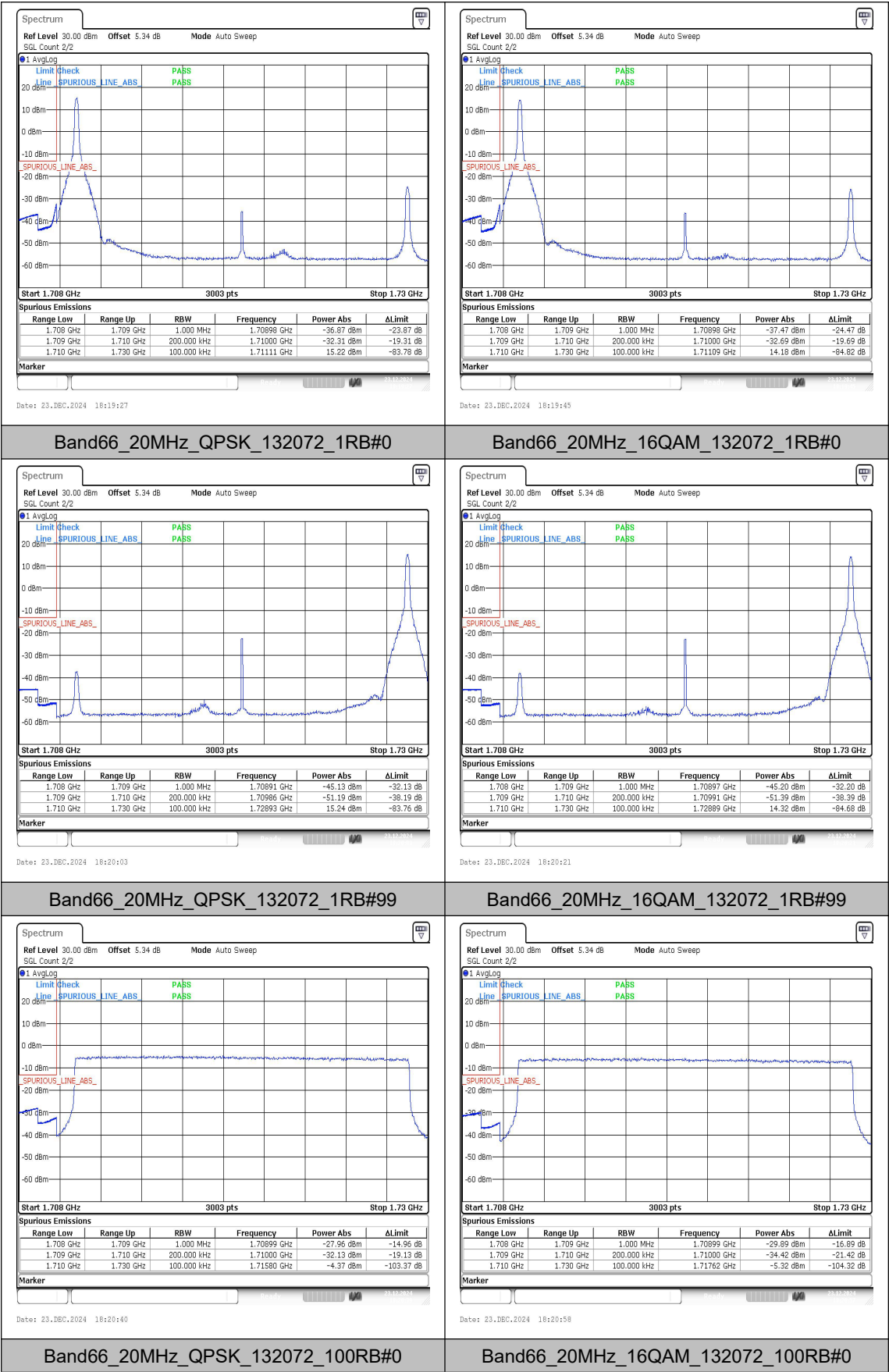
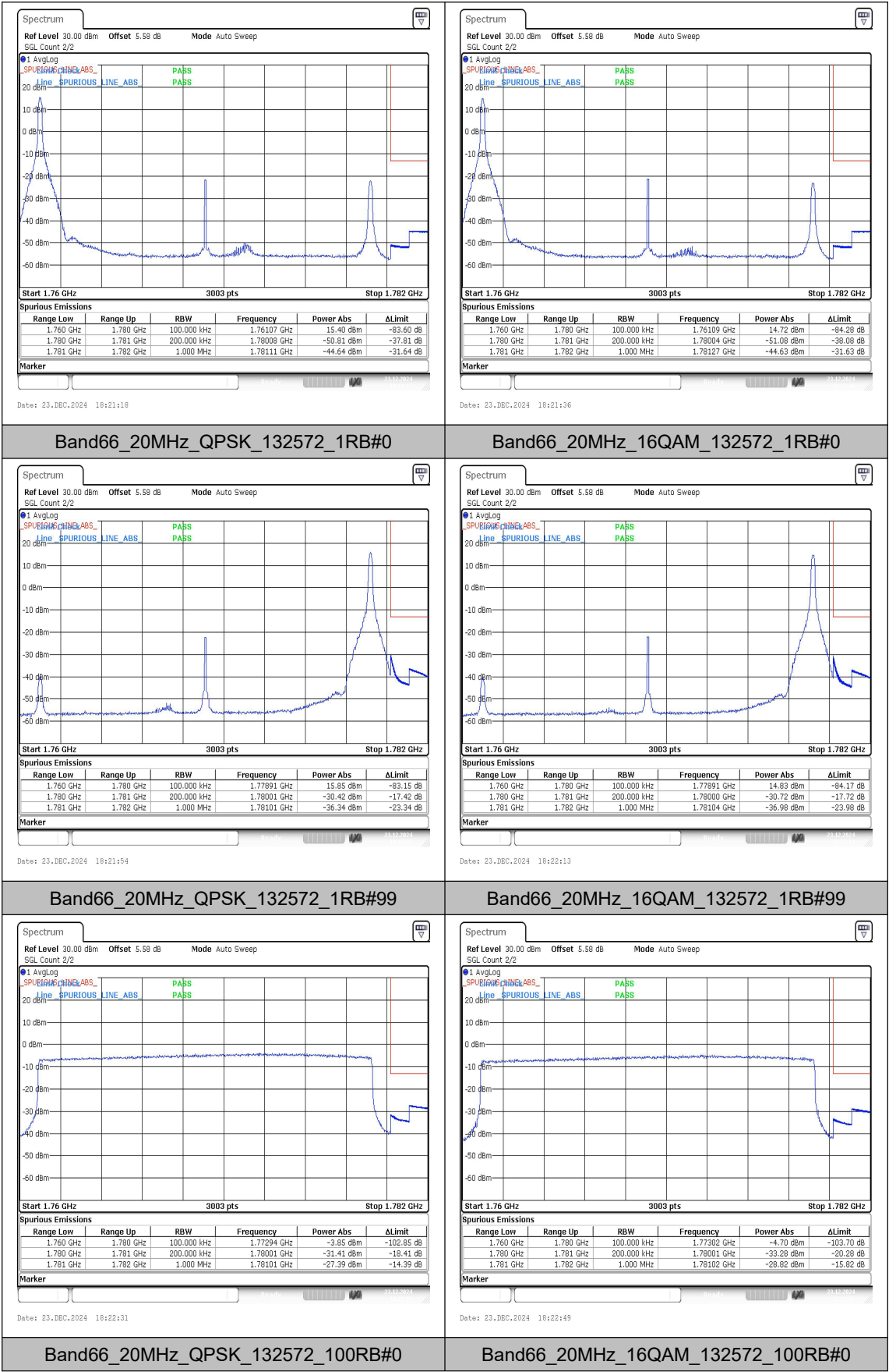






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	0.009~0.15	-70.06	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	0.15~30	-76.02	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-67.83	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-43.14	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-37.14	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.009~0.15	-73.44	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.15~30	-74.55	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-67.62	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-44.53	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-36.92	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.009~0.15	-69.25	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.15~30	-73.98	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-67.70	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-44.07	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-37.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.009~0.15	-72.54	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.15~30	-74.88	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-66.96	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-45.05	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-37.10	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.009~0.15	-71.50	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.15~30	-74.57	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-67.49	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-44.60	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-37.09	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.009~0.15	-71.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.15~30	-73.56	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-67.59	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-45.79	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-36.99	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.009~0.15	-71.58	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.15~30	-73.26	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-67.51	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-52.71	PASS
Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-37.02	PASS

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Band66	3MHz	16QAM	131987	1RB#0	0.009~0.15	-72.79	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.15~30	-75.16	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-67.75	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-53.18	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-36.81	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.009~0.15	-70.26	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.15~30	-75.37	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-67.17	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-53.26	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-36.93	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.009~0.15	-69.80	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.15~30	-74.56	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-67.40	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-53.69	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-37.09	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.009~0.15	-73.90	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.15~30	-74.60	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-67.56	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-51.62	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-37.14	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.009~0.15	-73.06	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.15~30	-74.14	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-67.44	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-53.10	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-37.16	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.009~0.15	-73.95	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.15~30	-74.71	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-67.30	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-53.87	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-37.09	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.009~0.15	-69.96	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.15~30	-75.86	PASS
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-67.53	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-53.84	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-37.06	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.009~0.15	-72.55	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.15~30	-74.51	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-67.74	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-53.74	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-36.98	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.009~0.15	-71.59	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.15~30	-75.02	PASS

Band66	5MHz	16QAM	132322	1RB#0	30~1000	-67.71	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-53.65	PASS
Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-37.10	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.009~0.15	-72.13	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.15~30	-74.95	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-67.51	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-53.75	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-37.13	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.009~0.15	-73.22	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.15~30	-75.66	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-67.61	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-53.72	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-37.03	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.009~0.15	-70.56	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.15~30	-73.96	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-67.64	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-53.74	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-37.03	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.009~0.15	-74.27	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.15~30	-75.63	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-67.50	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-53.85	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-36.92	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.009~0.15	-73.10	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.15~30	-75.14	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-67.52	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-53.81	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-37.08	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.009~0.15	-70.10	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.15~30	-75.29	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-67.49	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-53.86	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-37.06	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.009~0.15	-72.94	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.15~30	-75.70	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-67.56	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-53.63	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-37.07	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.009~0.15	-70.89	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.15~30	-76.46	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-67.59	PASS
Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-53.77	PASS

Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-37.10	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.009~0.15	-72.06	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.15~30	-74.94	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-67.50	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-53.76	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-37.19	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.009~0.15	-71.43	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.15~30	-72.88	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-67.76	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-53.83	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-37.21	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.009~0.15	-73.37	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.15~30	-72.94	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-67.42	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-53.83	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-36.95	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.009~0.15	-72.81	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.15~30	-75.77	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-67.54	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-53.83	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-37.02	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.009~0.15	-69.27	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.15~30	-75.87	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-67.62	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-53.80	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-37.18	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.009~0.15	-72.01	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.15~30	-74.80	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-67.56	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-53.75	PASS
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-37.04	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.009~0.15	-73.82	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.15~30	-75.49	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-67.68	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-53.85	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-36.61	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.009~0.15	-72.69	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.15~30	-74.51	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-67.96	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-53.75	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-37.19	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.009~0.15	-74.14	PASS

Band66	20MHz	QPSK	132322	1RB#0	0.15~30	-74.77	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-67.45	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-53.74	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-36.99	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.009~0.15	-72.37	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.15~30	-74.98	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-67.58	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-53.77	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-36.98	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.009~0.15	-70.56	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.15~30	-74.16	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-67.49	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-53.86	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-37.02	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.009~0.15	-72.77	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.15~30	-74.96	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-67.60	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-53.74	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-37.00	PASS

Test Graphs

