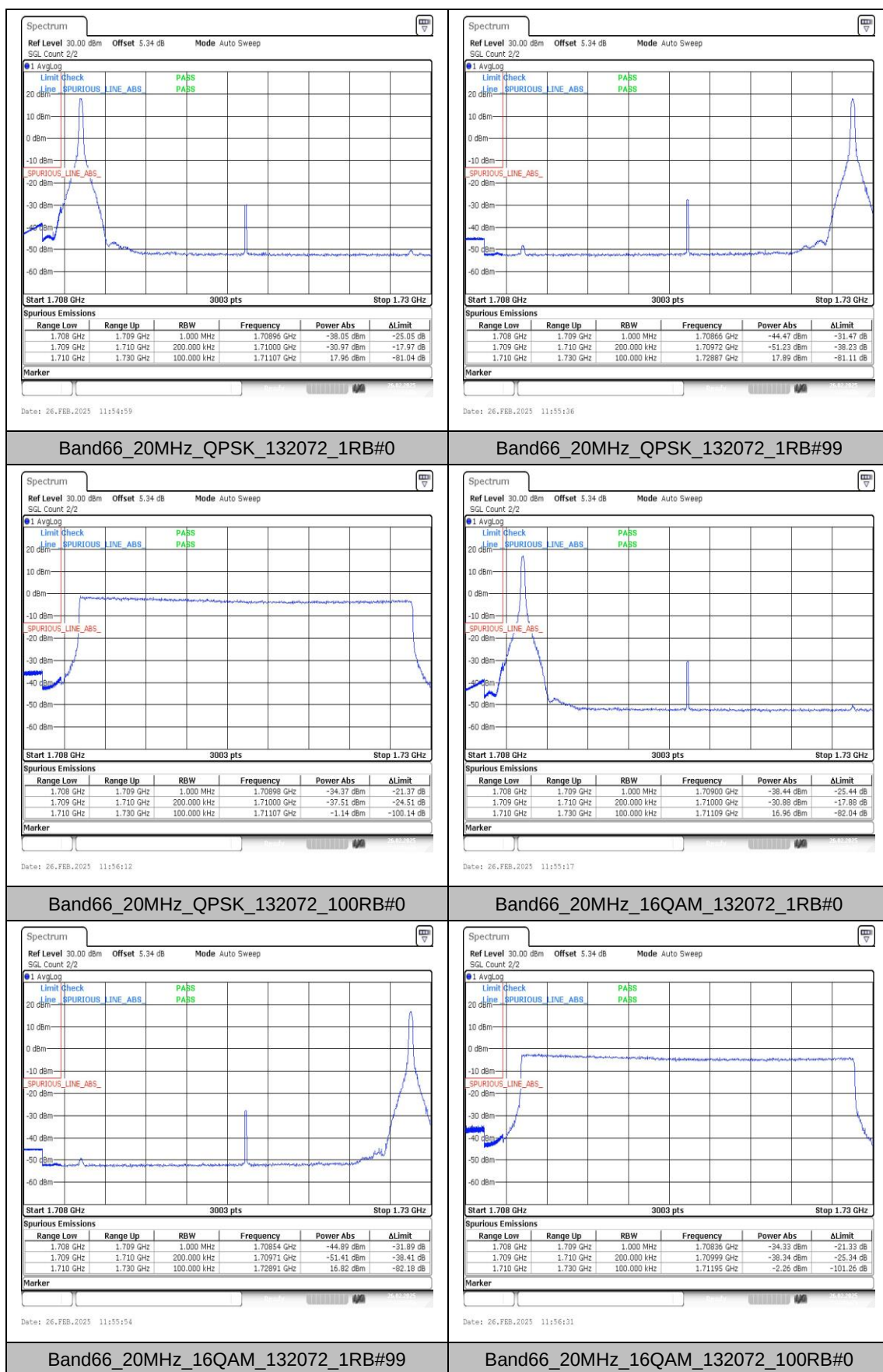
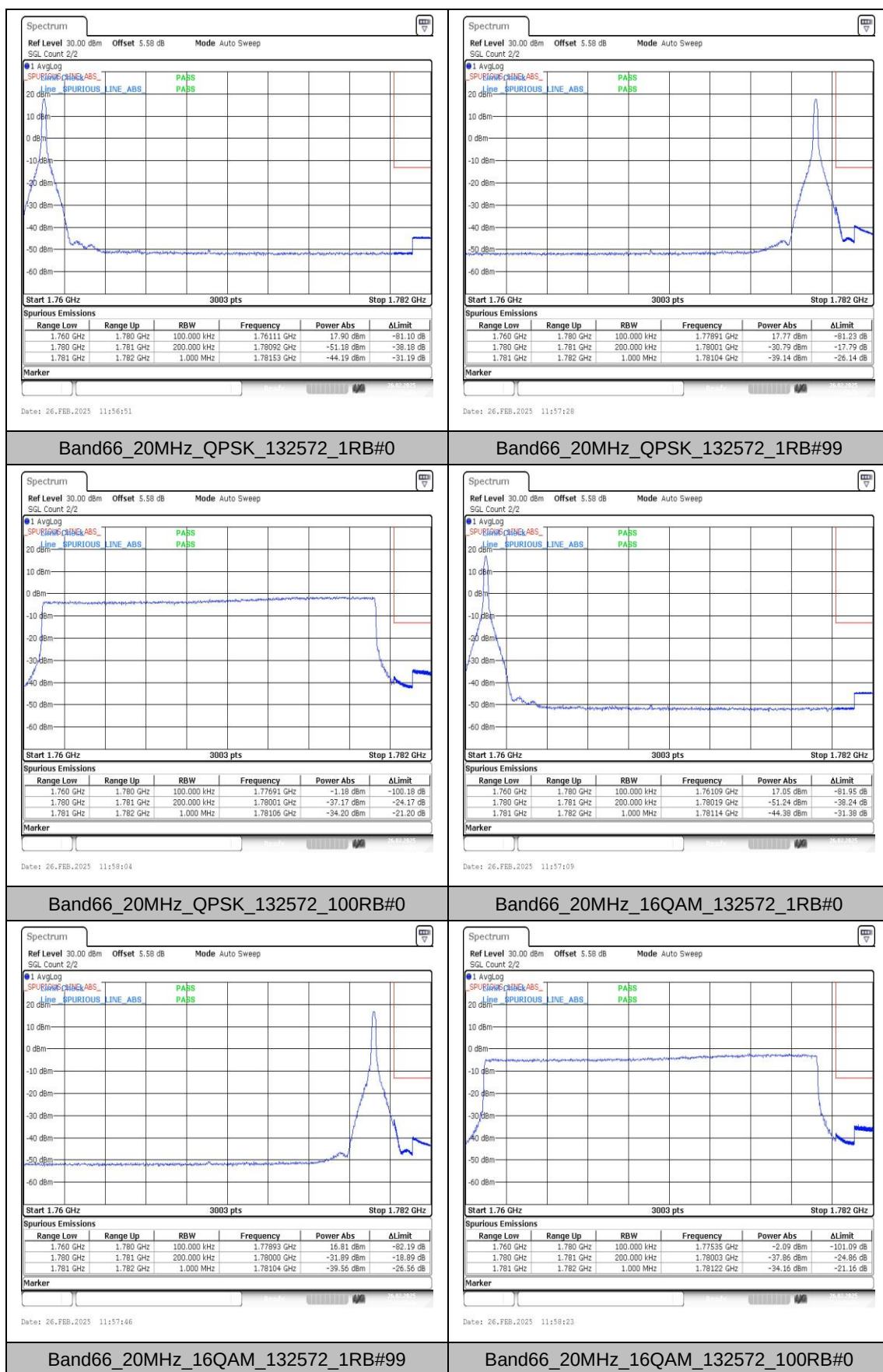






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	0.009~0.15	-71.71	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	0.15~30	-75.39	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-67.59	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-48.31	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-37.02	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.009~0.15	-71.78	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.15~30	-73.36	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-67.47	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-49.02	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-37.05	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.009~0.15	-71.79	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.15~30	-74.94	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-67.62	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-50.89	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-37.09	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.009~0.15	-71.51	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.15~30	-74.56	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-67.67	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-52.58	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-37.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.009~0.15	-71.82	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.15~30	-73.60	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-67.47	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-51.09	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-36.94	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.009~0.15	-71.39	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.15~30	-74.66	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-67.59	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-52.26	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-36.99	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.009~0.15	-69.36	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.15~30	-73.45	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-67.68	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-53.27	PASS

Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-37.19	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.009~0.15	-73.61	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.15~30	-74.12	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-67.68	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-53.55	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-37.05	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.009~0.15	-72.61	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.15~30	-74.27	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-67.65	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-53.76	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-37.01	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.009~0.15	-72.30	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.15~30	-73.85	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-67.60	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-53.83	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-37.03	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.009~0.15	-73.31	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.15~30	-74.13	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-67.84	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-53.77	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-37.18	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.009~0.15	-71.77	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.15~30	-74.50	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-67.34	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-53.88	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-37.10	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.009~0.15	-72.01	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.15~30	-70.97	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-67.70	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-53.75	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-37.09	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.009~0.15	-70.92	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.15~30	-71.11	PASS
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-67.66	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-53.82	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-37.02	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.009~0.15	-71.64	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.15~30	-73.48	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-67.77	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-53.80	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-37.13	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.009~0.15	-68.93	PASS

Band66	5MHz	16QAM	132322	1RB#0	0.15~30	-73.92	PASS
Band66	5MHz	16QAM	132322	1RB#0	30~1000	-67.68	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-53.80	PASS
Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-37.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.009~0.15	-72.52	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.15~30	-74.86	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-67.51	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-53.84	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-36.95	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.009~0.15	-72.14	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.15~30	-72.20	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-67.72	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-53.81	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-37.03	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.009~0.15	-73.64	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.15~30	-72.56	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-61.94	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-48.37	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-31.40	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.009~0.15	-70.51	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.15~30	-73.26	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-62.10	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-48.36	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-31.62	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.009~0.15	-70.08	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.15~30	-73.89	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-62.02	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-48.25	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-31.51	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.009~0.15	-70.51	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.15~30	-71.55	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-61.65	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-48.25	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-31.51	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.009~0.15	-73.32	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.15~30	-73.49	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-61.99	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-48.21	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-31.44	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.009~0.15	-73.16	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.15~30	-73.45	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-61.97	PASS

Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-48.33	PASS
Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-31.59	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.009~0.15	-72.49	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.15~30	-72.29	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-62.12	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-48.35	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-31.59	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.009~0.15	-72.99	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.15~30	-72.56	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-62.08	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-48.21	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-31.45	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.009~0.15	-73.65	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.15~30	-72.41	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-62.18	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-48.29	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-31.50	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.009~0.15	-70.01	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.15~30	-70.83	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-62.18	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-48.34	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-31.48	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.009~0.15	-70.74	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.15~30	-70.69	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-62.05	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-48.31	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-31.48	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.009~0.15	-69.61	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.15~30	-72.77	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-62.15	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-48.22	PASS
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-31.41	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.009~0.15	-71.37	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.15~30	-73.65	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-62.28	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-48.30	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-31.47	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.009~0.15	-71.94	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.15~30	-71.31	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-61.80	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-48.28	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-31.41	PASS

Band66	20MHz	QPSK	132322	1RB#0	0.009~0.15	-74.25	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.15~30	-70.39	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-62.04	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-48.17	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-31.43	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.009~0.15	-72.09	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.15~30	-72.01	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-62.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-48.35	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-31.52	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.009~0.15	-73.09	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.15~30	-72.86	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-62.14	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-48.32	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-31.49	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.009~0.15	-72.28	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.15~30	-71.33	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-61.79	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-48.24	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-31.39	PASS

Test Graphs

