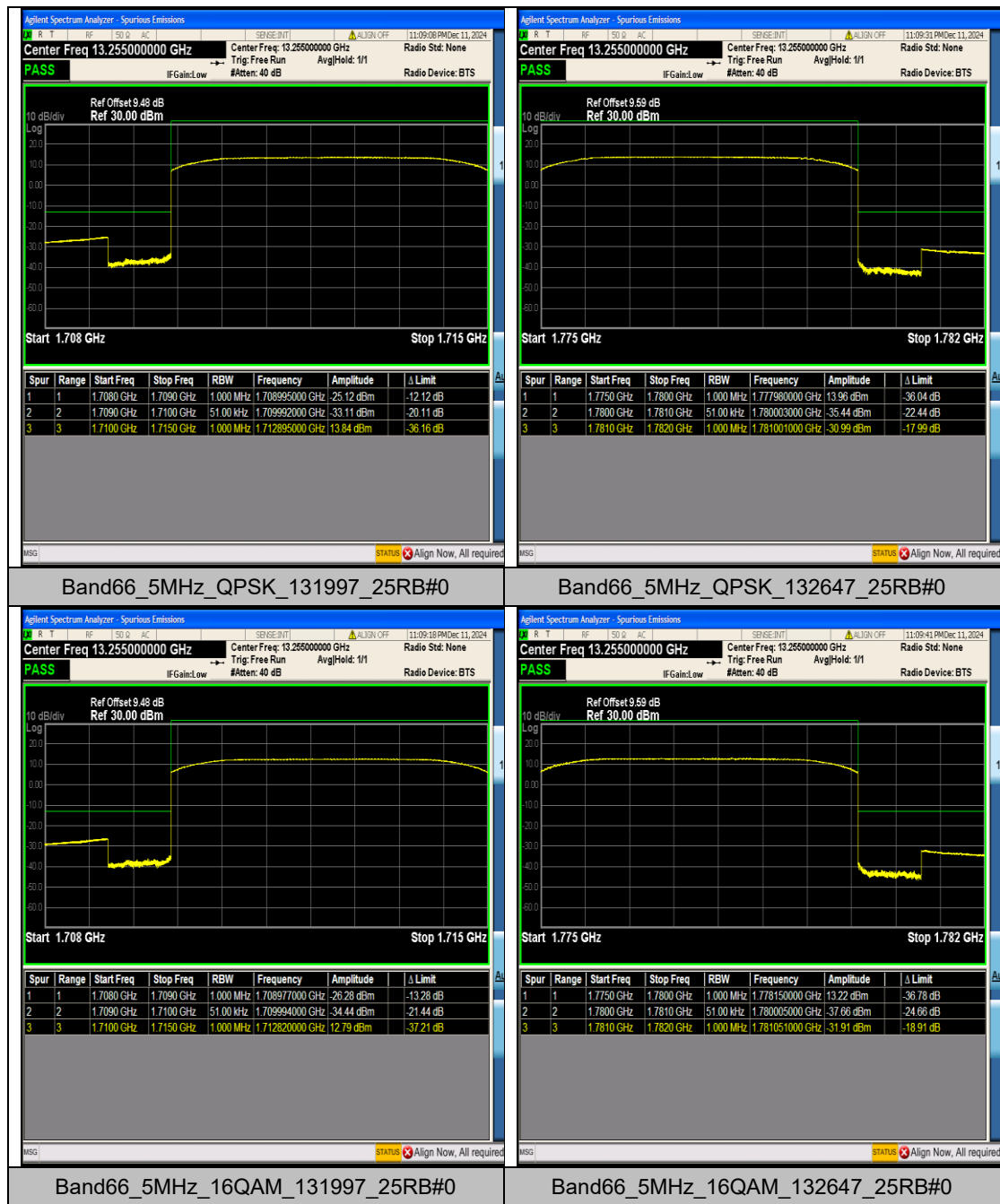
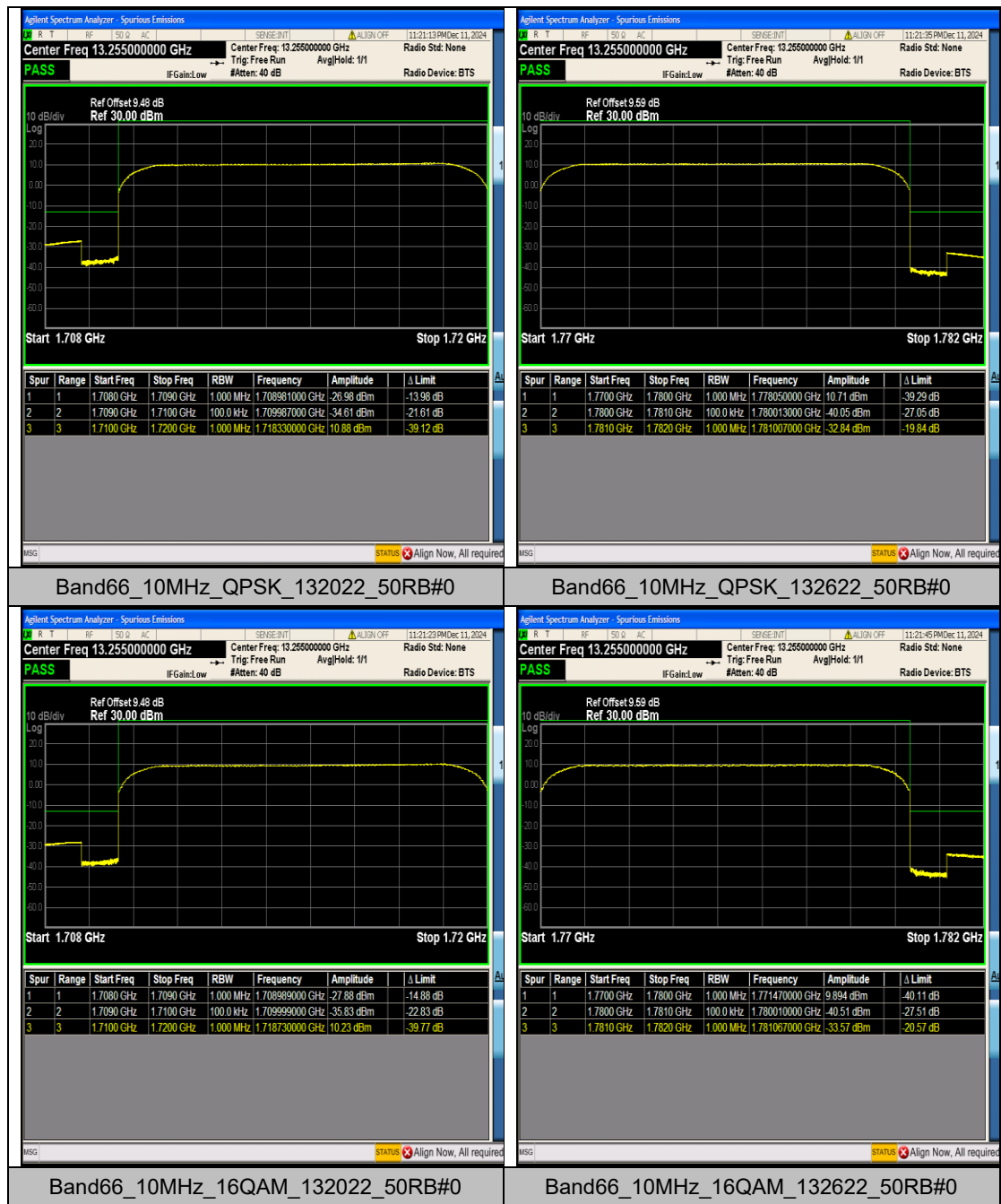
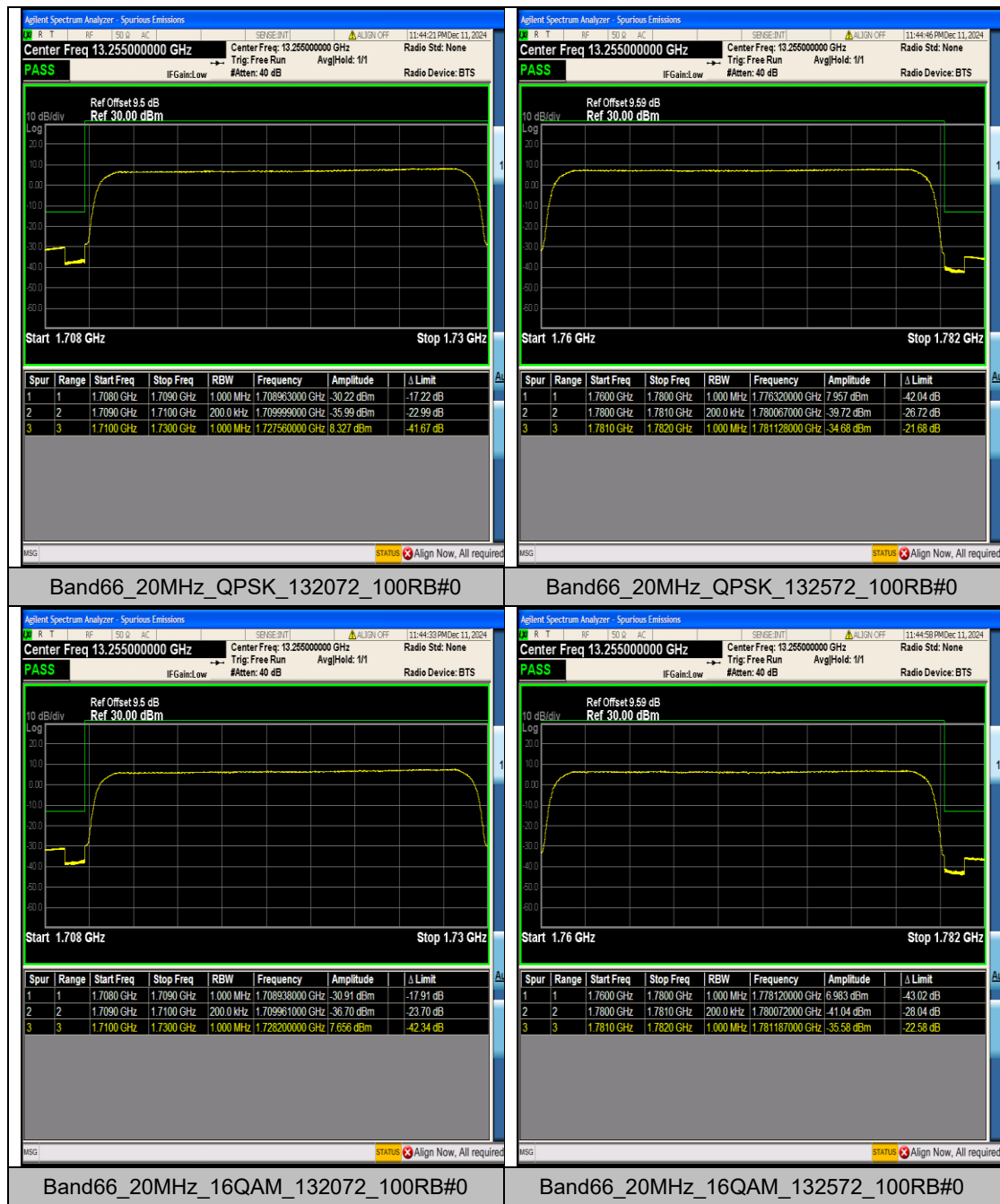










Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	0.009~0.15	-57.33	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-52.30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-61.75	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-39.23	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-25.09	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-57.95	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-53.57	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-61.77	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-42.67	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-24.55	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.009~0.15	-57.84	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.15~30	-54.51	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-61.66	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-40.33	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-25.13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-55.34	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-54.07	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-61.77	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-40.77	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-23.31	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-55.80	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-52.97	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-61.35	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-43.41	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-26.49	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-56.36	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-54.11	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-61.62	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-43.47	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-24.71	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-57.11	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-52.87	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-61.78	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-40.83	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-30.71	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-58.65	PASS

Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-55.46	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-61.68	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-42.32	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-31.31	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-56.95	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-52.80	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-61.33	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-40.33	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-30.75	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-58.86	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-53.45	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-61.50	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-42.04	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-31.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-57.49	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-52.02	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-61.95	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-43.73	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-32.72	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-53.30	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-52.89	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-61.78	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-40.45	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-30.73	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-58.31	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-53.01	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-61.64	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-44.28	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-30.33	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-60.20	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-53.24	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-61.37	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-45.70	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-30.94	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-59.44	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-50.60	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-61.64	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-43.45	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-30.90	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-56.42	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-54.79	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-61.87	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-44.89	PASS

Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-31.24	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-56.61	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-52.99	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-61.91	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-43.85	PASS
Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-31.84	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-53.92	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-53.02	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-61.49	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-44.93	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-31.09	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-53.20	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-54.06	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-61.87	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-46.57	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-31.92	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-56.58	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-53.85	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-61.72	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-46.93	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-32.14	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-53.49	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-54.01	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-61.78	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-46.71	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-32.35	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-57.80	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-54.17	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-61.21	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-47.09	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-32.82	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-55.38	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-54.17	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-61.53	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-47.19	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-33.16	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-57.79	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-53.18	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-61.77	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-47.02	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-32.99	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-53.83	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-54.48	PASS

Band66	15MHz	QPSK	132047	75RB#0	30~1000	-61.96	PASS
Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-46.34	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-32.50	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-56.86	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-52.24	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-61.55	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-47.08	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-33.01	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-55.51	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-52.99	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-61.58	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-45.37	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-33.07	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-56.95	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-53.94	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-61.95	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-46.92	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-34.08	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-56.60	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-54.06	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-61.81	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-46.92	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-33.71	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-56.29	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-54.53	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-61.84	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-46.94	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-33.88	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-54.76	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-53.86	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-61.67	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-46.85	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-34.02	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-57.09	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-54.27	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-61.77	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-46.93	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-34.11	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-57.75	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-52.80	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-61.67	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-46.96	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-33.74	PASS

Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-57.16	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-52.97	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-61.80	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-47.10	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-34.06	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-53.66	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-54.15	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-61.62	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-47.08	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-34.40	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-56.97	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-53.38	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-61.81	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-46.92	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-34.47	PASS

Test Graphs

