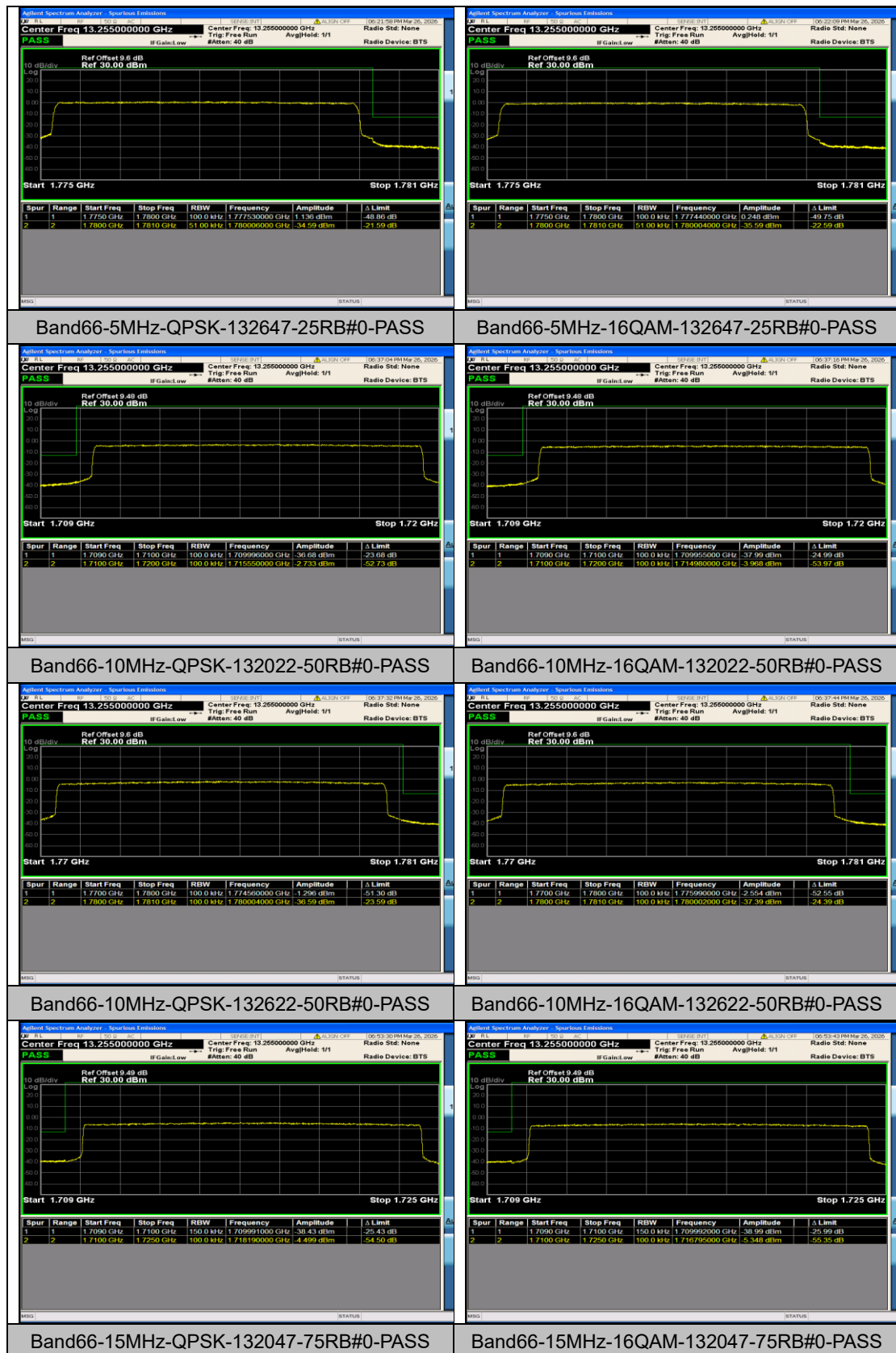
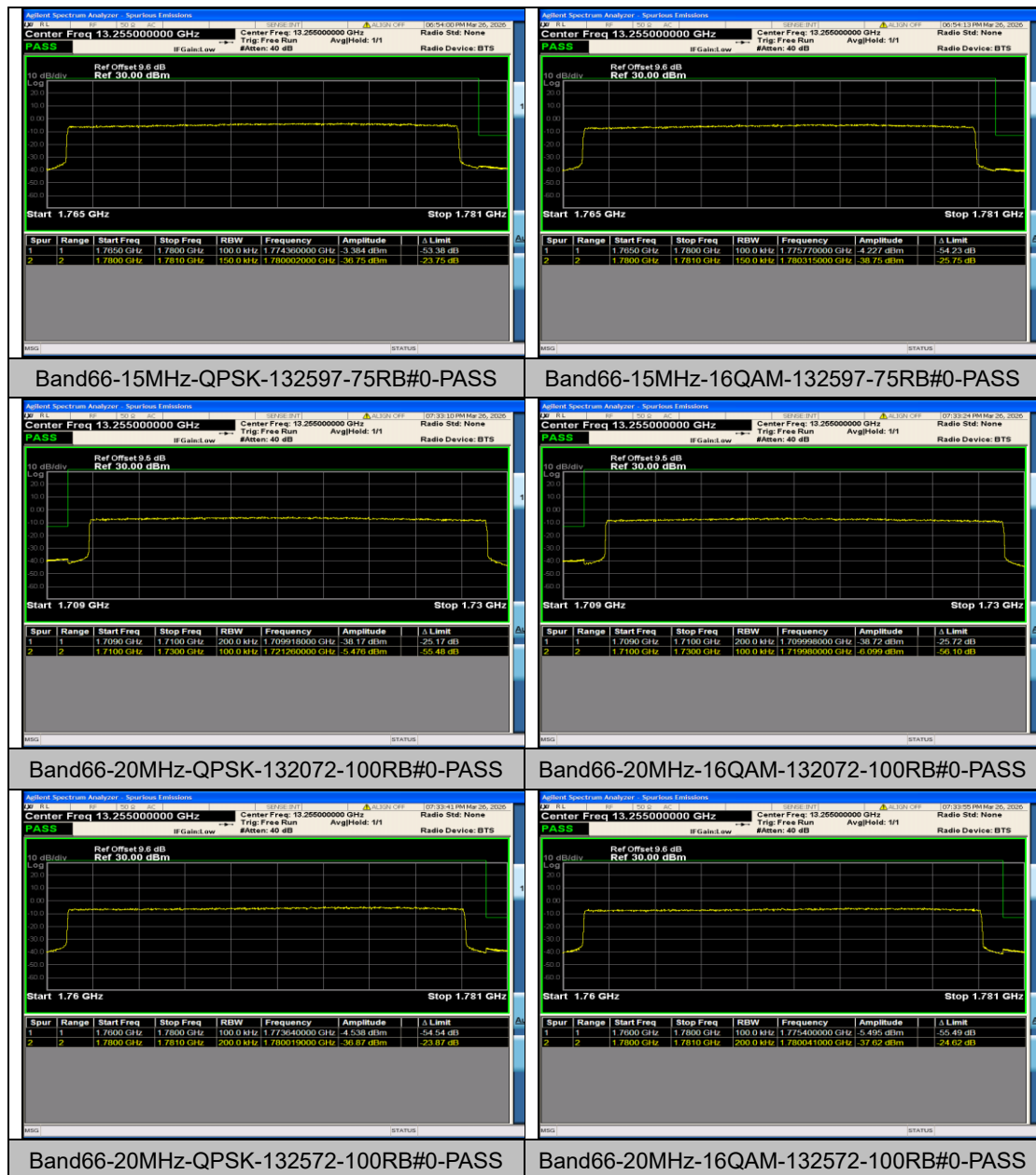






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	0.009~0.15	-59.48	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-53.77	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-58.30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-29.54	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-38.50	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-60.27	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-54.16	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-58.43	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-28.73	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-38.63	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-59.79	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-52.26	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-58.02	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-47.93	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-38.73	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-60.47	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-53.20	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-58.31	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-48.04	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-38.46	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.009~0.15	-60.66	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.15~30	-54.08	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-57.92	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-28.23	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-38.67	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-59.49	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-54.24	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-58.01	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-30.69	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-38.49	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-60.73	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-51.49	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-58.48	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-24.49	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-38.50	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-60.21	PASS

Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-52.71	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-58.53	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-24.72	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-38.66	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-60.11	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-52.52	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-58.74	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-48.06	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-38.69	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-59.49	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-50.54	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-58.39	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-47.90	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-38.52	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-60.40	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-52.24	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-58.33	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-23.56	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-38.09	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-60.04	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-54.20	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-58.63	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-24.34	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-38.66	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-59.24	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-52.24	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-57.76	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-25.45	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-38.82	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-60.23	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-52.40	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-57.76	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-24.77	PASS
Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-38.59	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-58.79	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-52.99	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-58.05	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-48.17	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-38.66	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-59.58	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-53.68	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-58.25	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-48.16	PASS

Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-38.56	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-60.28	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-55.17	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-58.57	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-25.40	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-38.58	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-60.08	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-53.01	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-58.27	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-25.96	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-38.43	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-60.11	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-51.39	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-57.70	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-27.09	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-38.68	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-60.50	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-52.83	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-58.29	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-27.99	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-38.19	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-60.06	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-54.24	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-58.52	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-48.01	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-38.58	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-59.57	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-54.96	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-58.06	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-48.24	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-38.61	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-59.86	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-53.11	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-57.97	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-27.76	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-38.55	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-60.48	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-51.03	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-58.54	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-28.10	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-38.58	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-58.92	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-52.67	PASS

Band66	15MHz	QPSK	132047	75RB#0	30~1000	-58.31	PASS
Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-28.83	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-38.29	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-60.61	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-50.28	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-58.10	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-29.52	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-38.48	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-60.53	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-52.59	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-58.30	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-44.88	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-38.52	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-60.16	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-53.79	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-58.05	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-46.34	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-38.35	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-60.75	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-52.44	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-58.33	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-27.69	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-38.84	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-59.74	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-52.61	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-58.41	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-28.67	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-38.44	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-60.12	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-51.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-57.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-29.89	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-38.63	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-60.17	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-51.62	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-57.92	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-30.76	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-38.18	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-60.17	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-52.36	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-58.05	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-41.25	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-38.77	PASS

Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-59.83	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-51.51	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-57.71	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-42.21	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-38.38	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-60.69	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-52.72	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-58.04	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-28.12	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-38.23	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-60.07	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-54.30	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-58.28	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-29.23	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-38.74	PASS

Test Graphs

