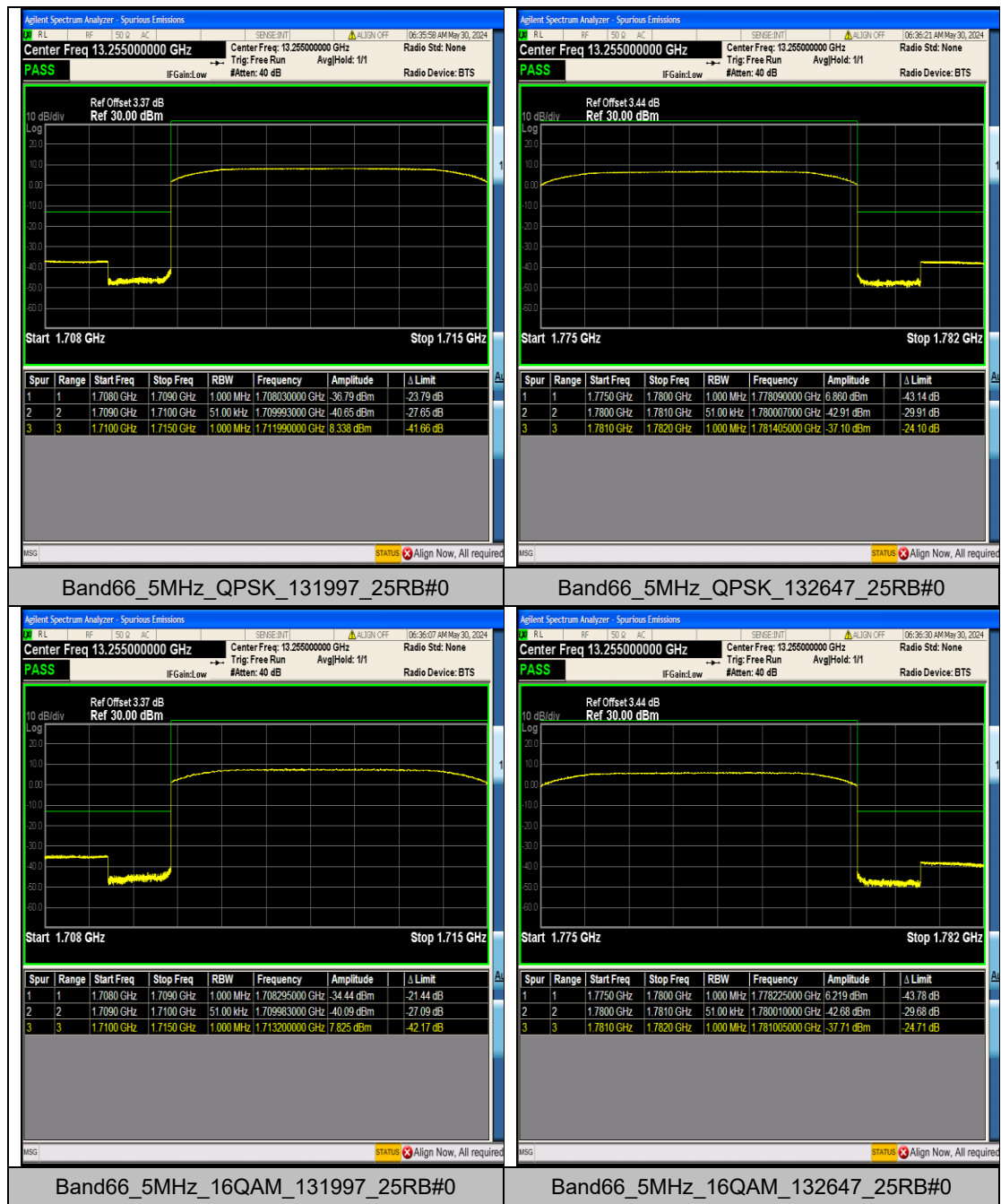
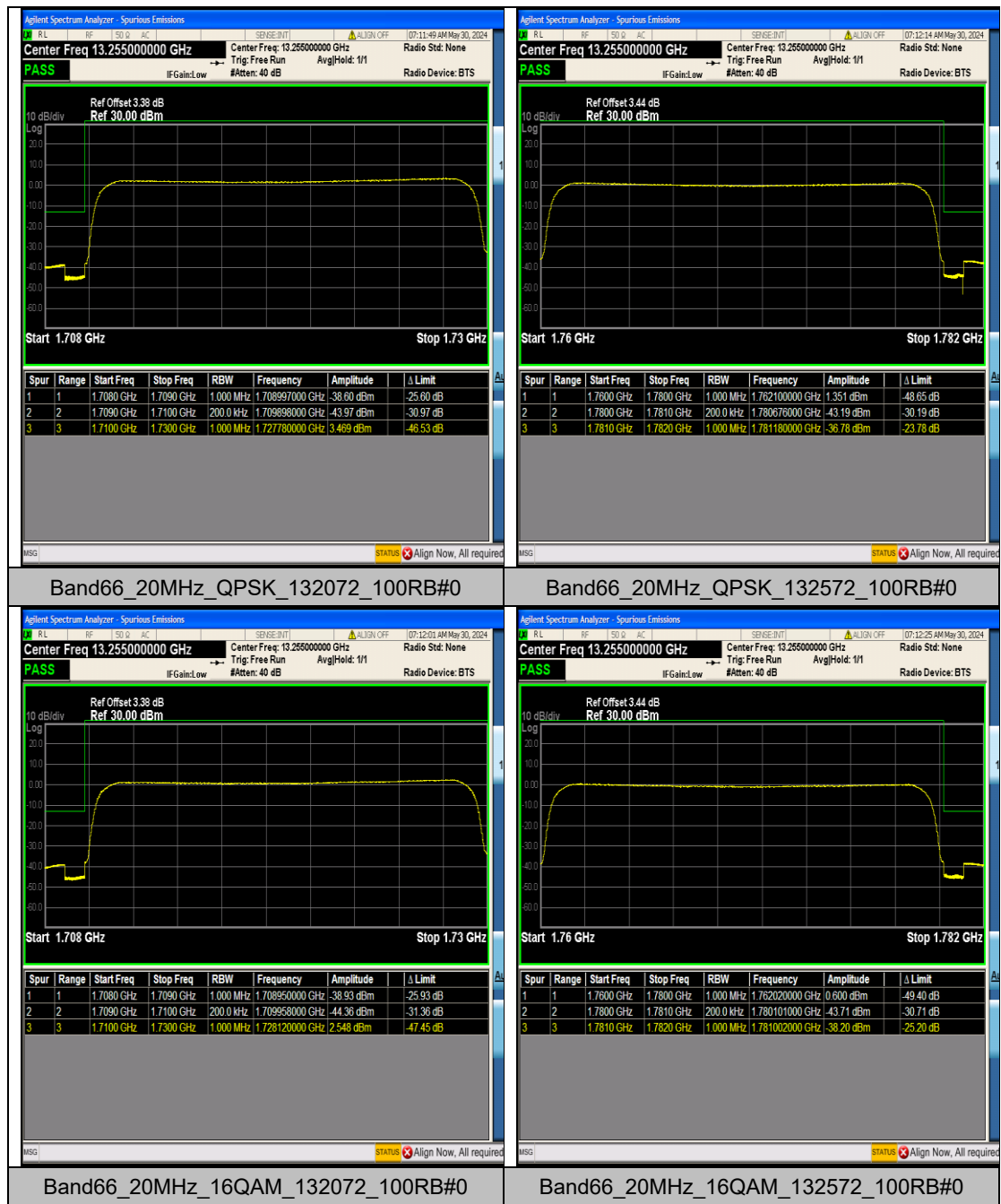










Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	0.009~0.15	-45.68	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-59.69	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-66.38	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-40.26	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-46.10	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-48.99	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-60.16	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-66.92	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-40.63	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-45.86	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.009~0.15	-47.74	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.15~30	-57.30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-66.79	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-42.75	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-46.26	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-49.47	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-57.81	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-66.66	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-40.72	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-46.09	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-48.91	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-59.45	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-66.72	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-40.81	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-46.05	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-46.75	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-57.02	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-66.79	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-42.72	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-46.16	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-48.28	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-59.12	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-66.57	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-44.18	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-46.50	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-48.44	PASS

Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-57.64	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-66.54	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-44.32	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-46.20	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-50.07	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-57.66	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-66.76	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-44.68	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-45.77	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-45.57	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-58.83	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-66.68	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-42.56	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-46.37	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-48.65	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-58.59	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-66.84	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-45.30	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-46.25	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-49.24	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-58.01	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-66.60	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-47.53	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-46.44	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-47.47	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-57.79	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-66.67	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-45.73	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-46.10	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-49.86	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-56.76	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-66.52	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-46.17	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-45.98	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-47.87	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-57.17	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-66.47	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-47.90	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-45.59	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-44.87	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-57.88	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-65.96	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-47.04	PASS

Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-46.40	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-49.11	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-59.24	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-66.62	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-47.19	PASS
Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-46.36	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-46.43	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-58.25	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-66.67	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-48.86	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-45.82	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-44.73	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-58.84	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-66.75	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-47.33	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-46.35	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-48.65	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-58.15	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-66.38	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-50.42	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-46.32	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-47.29	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-58.19	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-66.58	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-49.24	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-46.15	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-46.81	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-60.17	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-66.46	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-49.41	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-46.07	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-48.46	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-59.21	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-66.83	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-50.88	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-46.53	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-44.80	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-59.03	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-66.72	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-49.46	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-46.44	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-44.94	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-58.43	PASS

Band66	15MHz	QPSK	132047	75RB#0	30~1000	-66.66	PASS
Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-48.33	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-46.38	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-49.03	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-57.32	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-66.75	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-49.17	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-45.98	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-48.64	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-59.51	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-66.84	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-48.44	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-46.22	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-47.70	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-58.58	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-66.39	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-50.65	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-46.38	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-45.17	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-57.83	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-66.70	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-50.35	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-46.45	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-48.13	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-58.91	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-66.82	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-47.70	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-46.22	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-48.88	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-58.18	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-66.77	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-52.74	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-46.28	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-44.30	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-58.67	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-66.72	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-52.58	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-45.96	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-47.72	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-59.27	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-66.85	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-52.17	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-46.14	PASS

Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-48.10	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-57.11	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-66.64	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-52.66	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-46.31	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-50.62	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-58.78	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-66.62	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-52.57	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-46.21	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-51.21	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-59.29	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-66.70	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-52.04	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-46.30	PASS

Test Graphs

