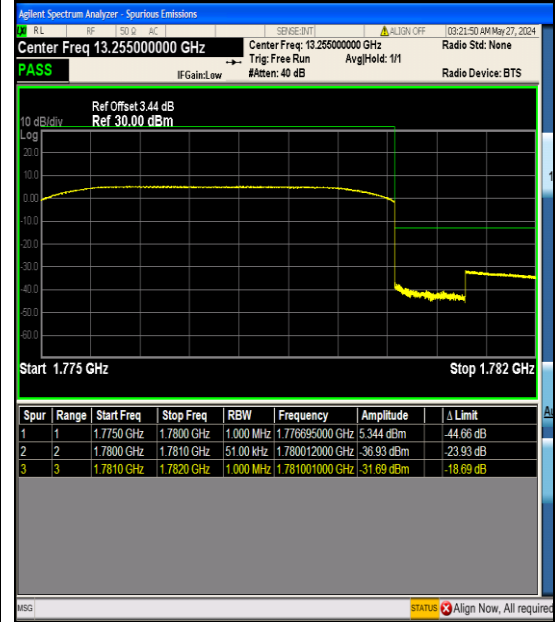
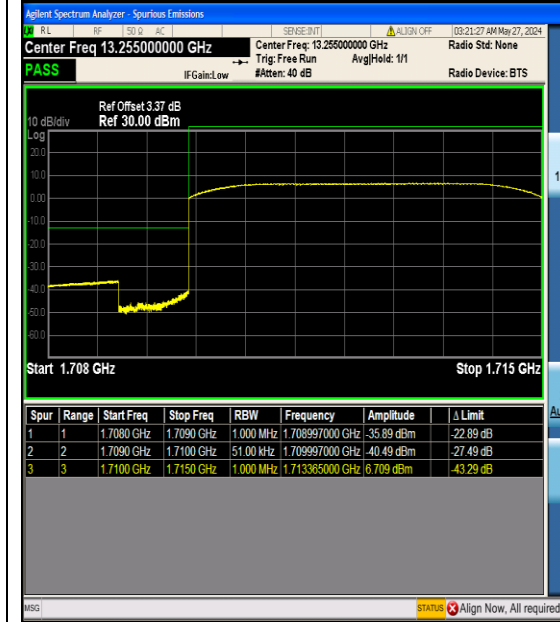


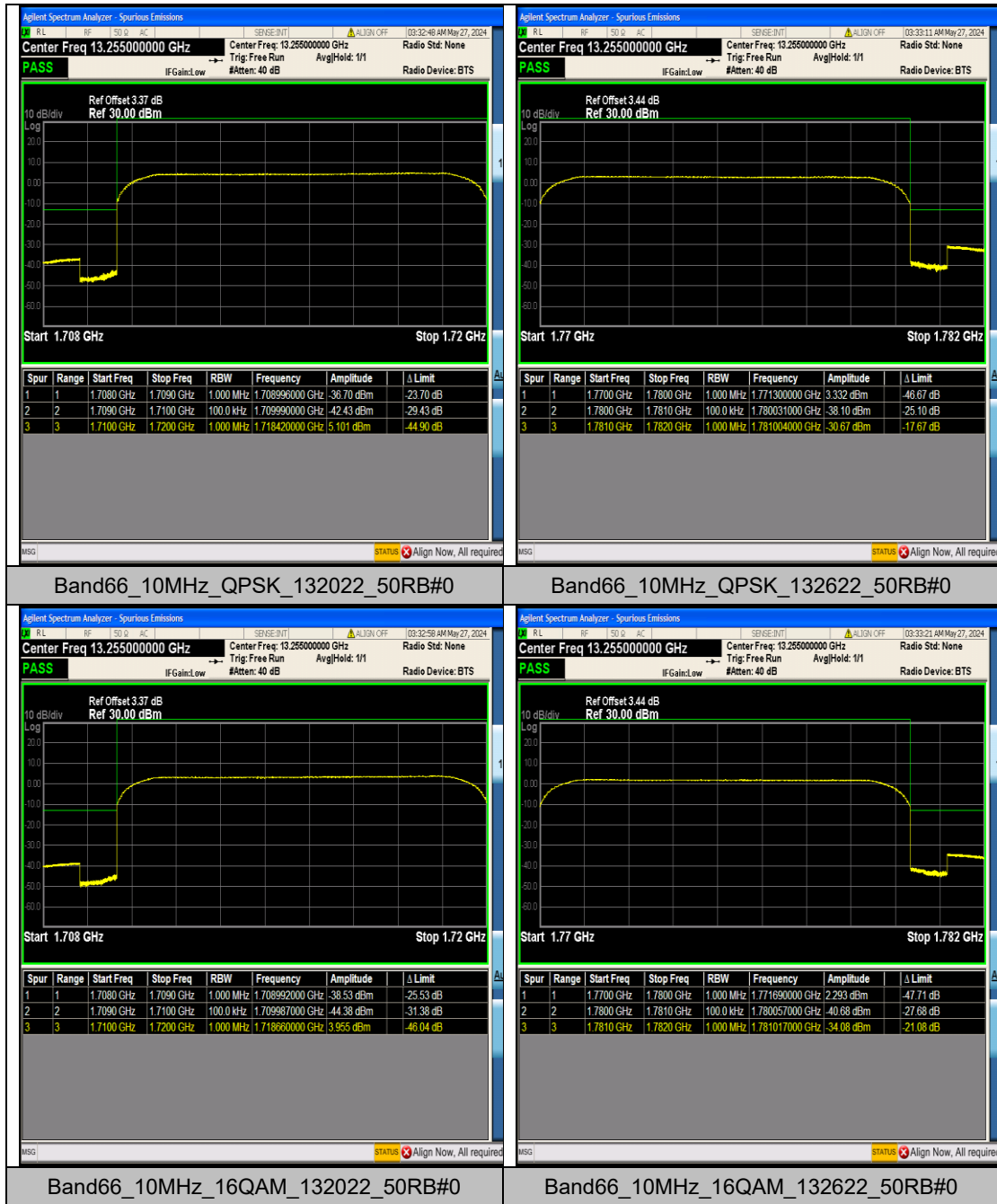
Band66_5MHz_QPSK_131997_25RB#0

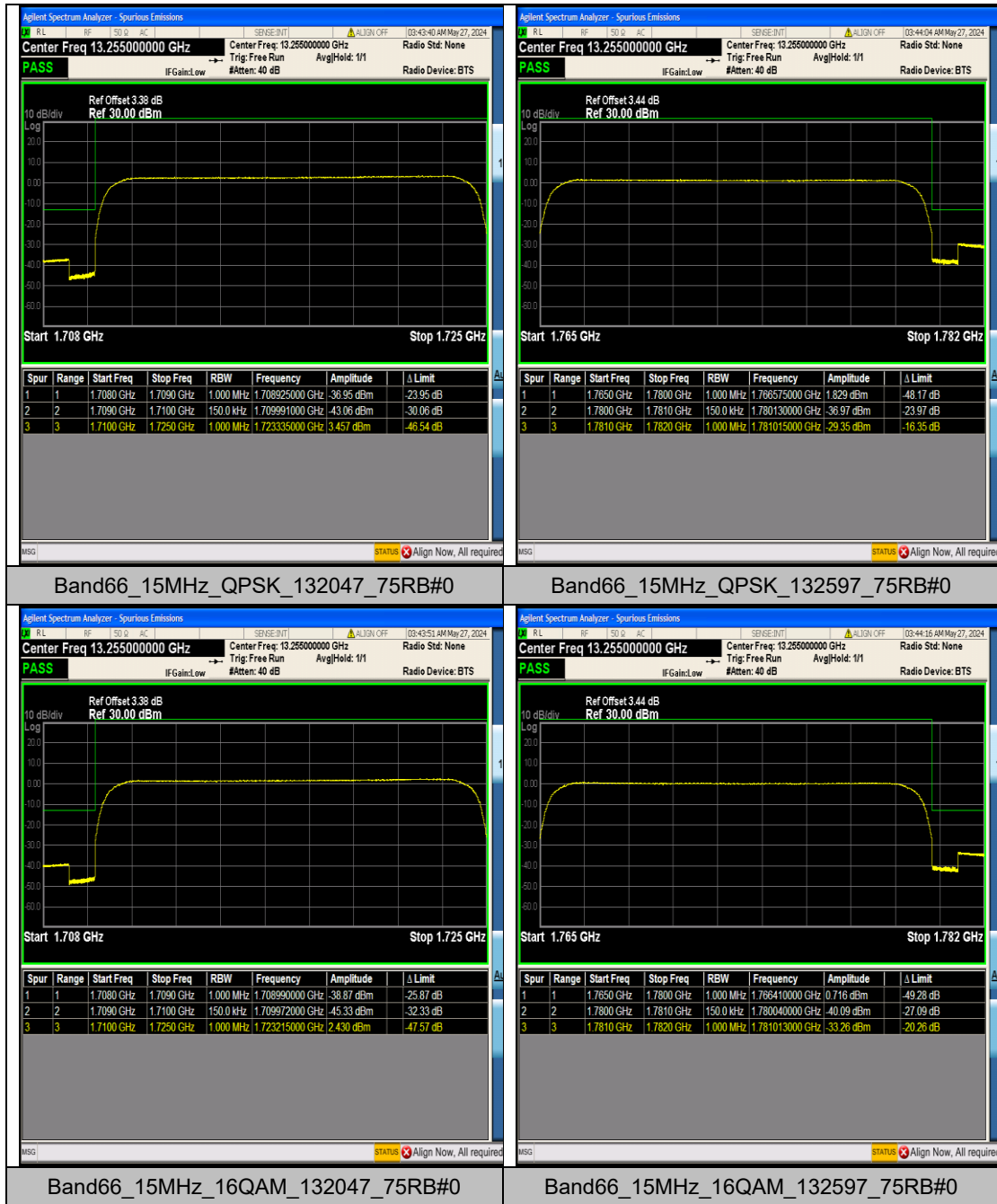
Band66_5MHz_QPSK_132647_25RB#0

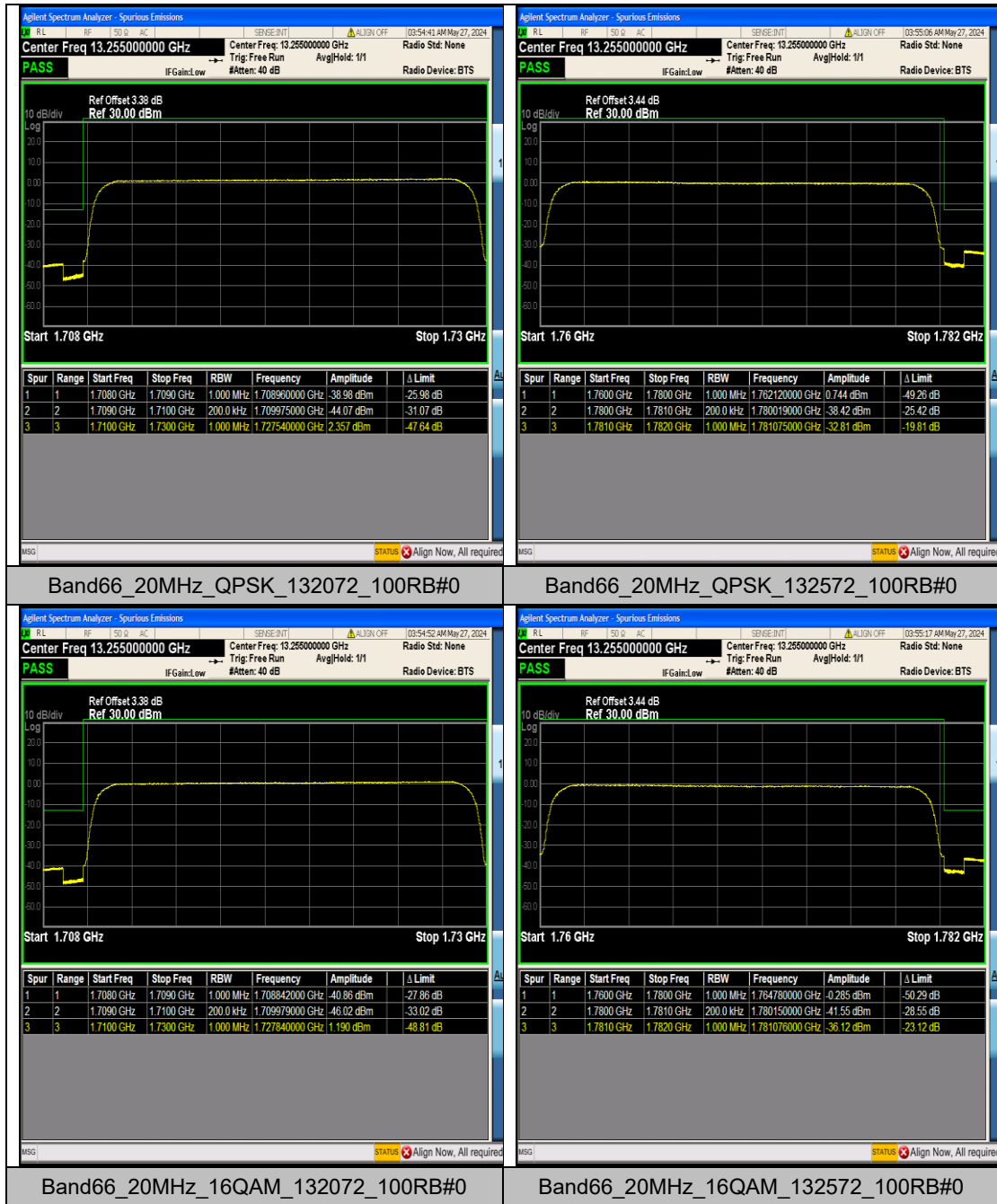


Band66_5MHz_16QAM_131997_25RB#0

Band66_5MHz_16QAM_132647_25RB#0







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	-47.95	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-57.47	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-66.67	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-45.97	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-46.09	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-47.68	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-59.88	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-66.63	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-44.42	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-45.99	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	-56.87	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-66.48	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-45.11	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-45.75	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-48.11	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-56.94	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-66.58	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-46.19	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-46.28	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-46.47	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-56.33	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-66.87	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-45.29	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-46.16	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-48.26	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-57.66	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-66.82	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-43.40	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-46.34	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-44.31	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-57.56	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-66.58	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-48.29	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-46.35	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-49.12	PASS

Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-57.89	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-66.58	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-48.19	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-45.90	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-47.06	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-57.84	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-66.52	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-32.05	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-46.04	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-48.81	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-59.40	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-66.59	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-49.49	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-46.33	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-44.89	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-56.97	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-66.77	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-48.84	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-45.87	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-50.02	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-59.02	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-66.75	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-48.92	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-46.25	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-46.85	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-55.95	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-66.72	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-49.56	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-46.14	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-48.30	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-58.52	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-66.67	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-50.95	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-46.07	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-45.55	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-58.01	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-66.66	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-49.77	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-46.31	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-49.01	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-58.09	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-66.61	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-50.99	PASS

Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-46.20	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-50.28	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-60.12	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-66.66	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-52.15	PASS
Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-46.07	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-48.79	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-58.18	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-66.56	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-30.67	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-46.15	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-47.14	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-60.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-66.54	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-52.61	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-46.02	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-47.20	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-60.10	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-66.50	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-52.60	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-46.01	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-50.49	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-57.37	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-66.53	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-50.96	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-46.26	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-47.23	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-59.93	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-66.83	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-51.82	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-45.94	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-46.11	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-59.56	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-66.55	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-52.05	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-46.26	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-47.83	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-59.48	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-66.41	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-52.35	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-46.02	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-46.77	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-57.68	PASS

Band66	15MHz	QPSK	132047	75RB#0	30~1000	-66.69	PASS
Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-52.16	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-46.39	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-48.69	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-58.84	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-66.79	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-52.28	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-46.25	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-48.43	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-58.18	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-66.67	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-50.60	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-46.21	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-46.28	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-57.79	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-66.64	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-52.39	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-46.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-49.16	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-58.59	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-66.54	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-52.36	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-45.98	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-45.57	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-59.07	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-66.75	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-52.09	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-45.79	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-48.05	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-59.69	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-66.39	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-52.83	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-46.35	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-47.99	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-58.50	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-66.60	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-52.10	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-46.24	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-49.64	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-59.06	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-66.69	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-52.66	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-46.30	PASS

Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-48.93	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-58.05	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-66.63	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-52.34	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-46.15	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-47.76	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-57.78	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-66.64	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-52.68	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-46.38	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-48.42	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-58.01	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-66.67	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-52.70	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-46.12	PASS

Test Graphs

