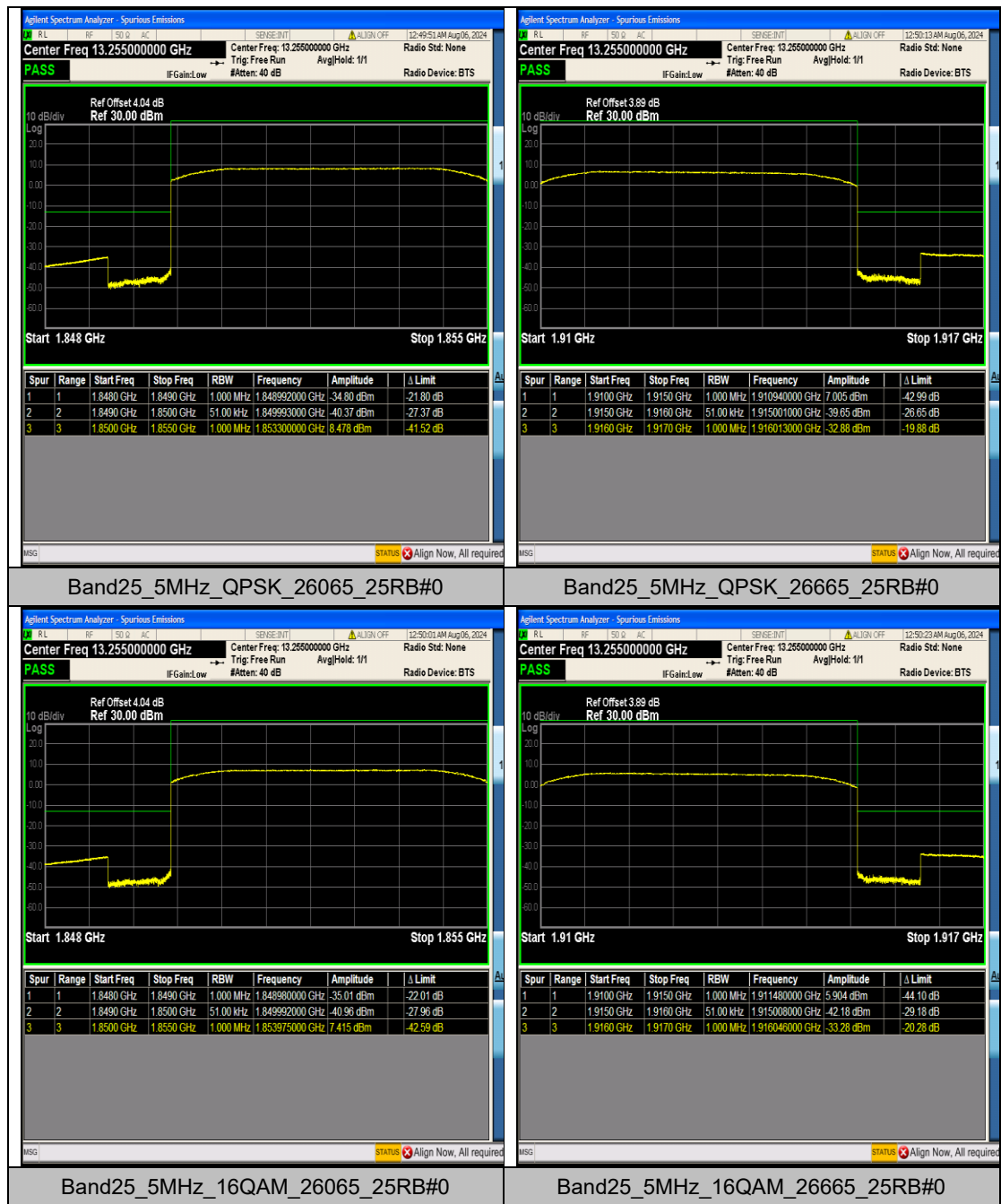
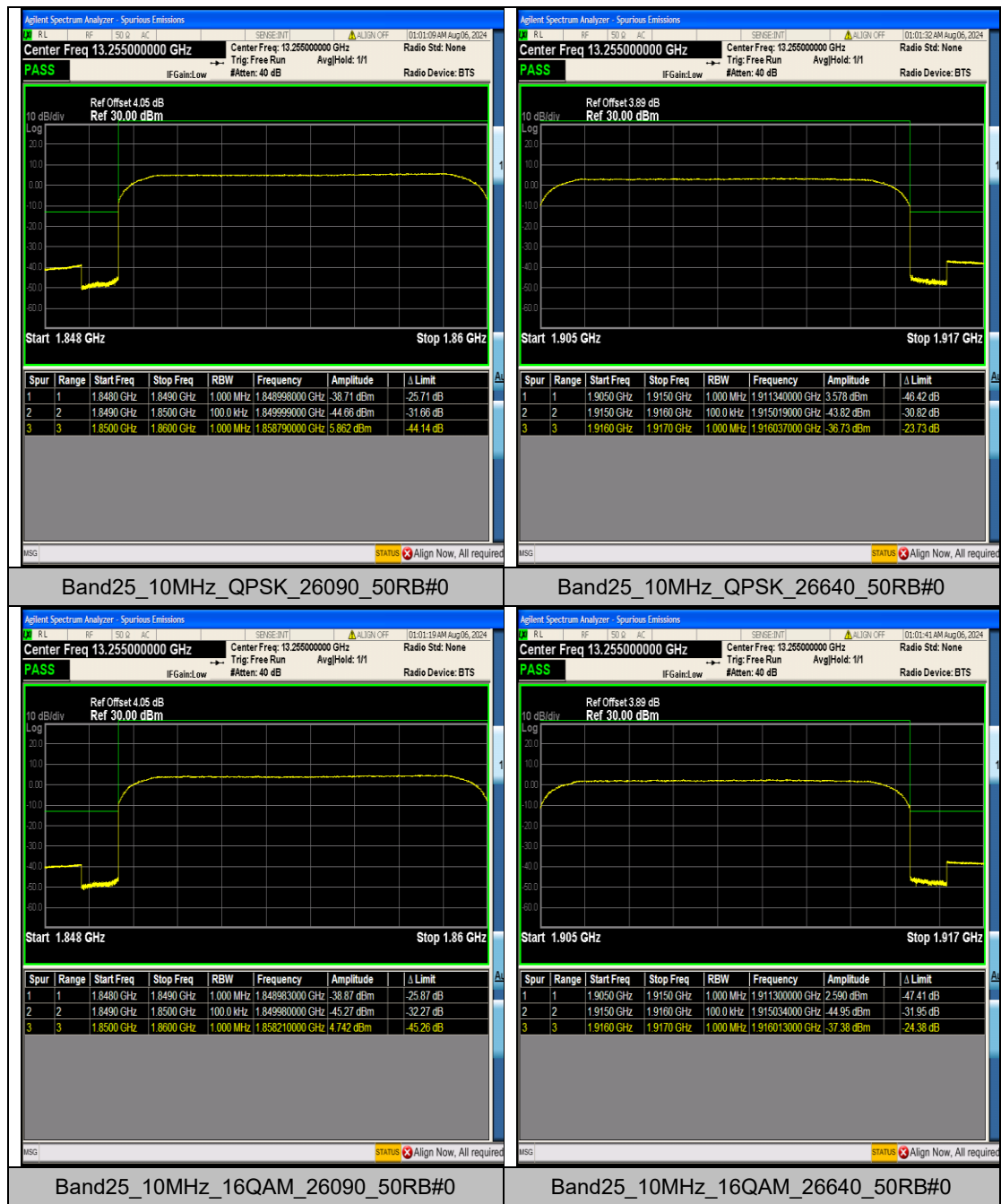
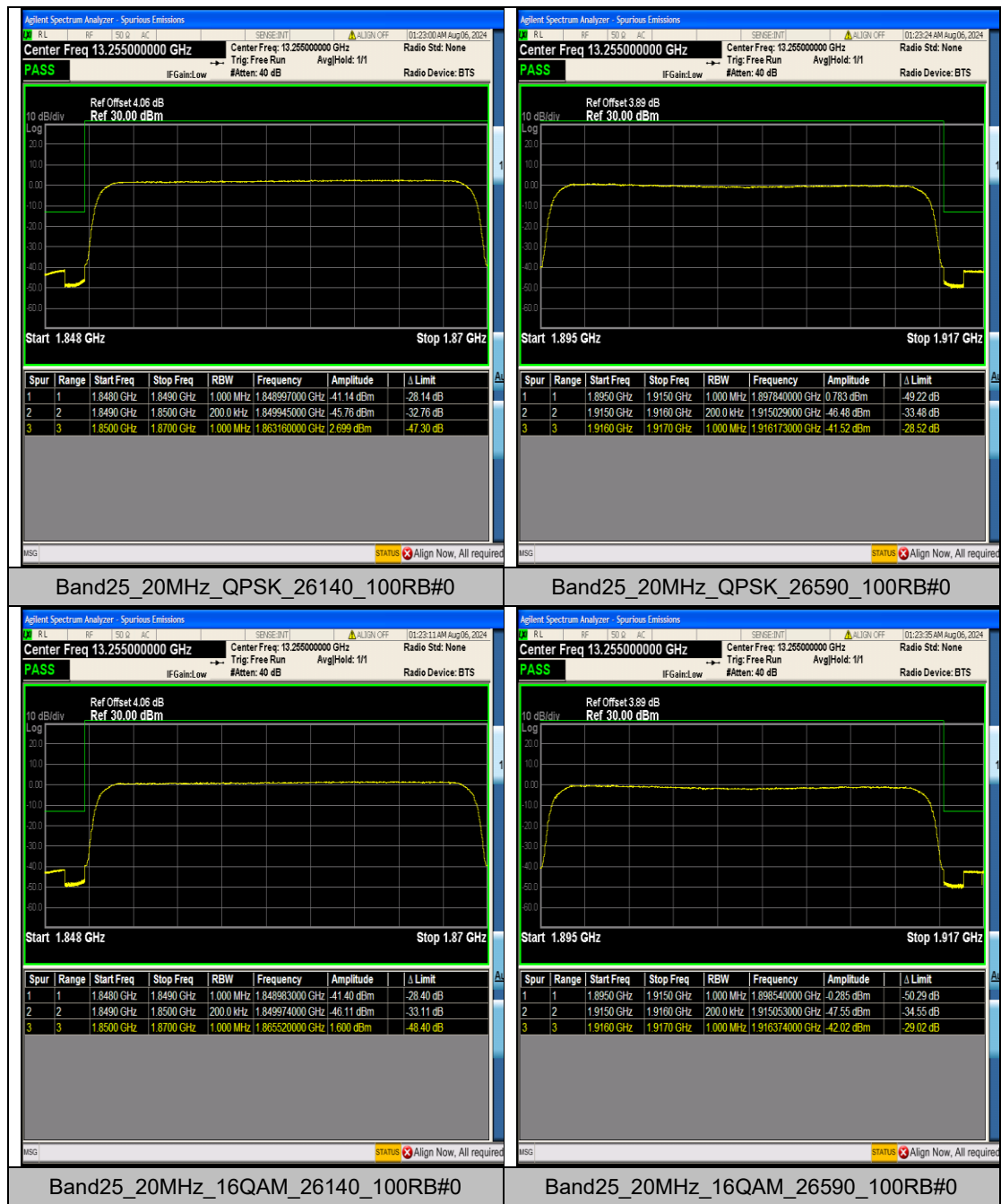










Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	0.009~0.15	-46.64	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	0.15~30	-55.19	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	30~1000	-66.56	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	1000~3000	-42.46	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	3000~20000	-46.00	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.009~0.15	-49.90	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.15~30	-54.70	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	30~1000	-64.73	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1000~3000	-42.22	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	3000~20000	-45.82	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.009~0.15	-46.78	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.15~30	-53.24	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	30~1000	-66.29	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1000~3000	-42.60	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	3000~20000	-45.87	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.009~0.15	-47.67	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.15~30	-56.26	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	30~1000	-66.72	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1000~3000	-41.45	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	3000~20000	-46.03	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.009~0.15	-47.94	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.15~30	-58.05	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	30~1000	-66.65	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1000~3000	-42.49	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	3000~20000	-46.28	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.009~0.15	-48.29	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.15~30	-54.44	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	30~1000	-66.73	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1000~3000	-43.29	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	3000~20000	-45.76	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.009~0.15	-49.10	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.15~30	-55.45	PASS
Band25	3MHz	QPSK	26055	15RB#0	30~1000	-65.17	PASS
Band25	3MHz	QPSK	26055	15RB#0	1000~3000	-41.45	PASS
Band25	3MHz	QPSK	26055	15RB#0	3000~20000	-45.94	PASS
Band25	3MHz	QPSK	26365	15RB#0	0.009~0.15	-49.58	PASS

Band25	3MHz	QPSK	26365	15RB#0	0.15~30	-52.26	PASS
Band25	3MHz	QPSK	26365	15RB#0	30~1000	-66.34	PASS
Band25	3MHz	QPSK	26365	15RB#0	1000~3000	-42.65	PASS
Band25	3MHz	QPSK	26365	15RB#0	3000~20000	-46.24	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.009~0.15	-47.85	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.15~30	-56.38	PASS
Band25	3MHz	QPSK	26675	15RB#0	30~1000	-65.93	PASS
Band25	3MHz	QPSK	26675	15RB#0	1000~3000	-44.16	PASS
Band25	3MHz	QPSK	26675	15RB#0	3000~20000	-45.91	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.009~0.15	-48.83	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.15~30	-56.35	PASS
Band25	3MHz	16QAM	26055	15RB#0	30~1000	-66.73	PASS
Band25	3MHz	16QAM	26055	15RB#0	1000~3000	-43.00	PASS
Band25	3MHz	16QAM	26055	15RB#0	3000~20000	-45.95	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.009~0.15	-49.36	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.15~30	-57.25	PASS
Band25	3MHz	16QAM	26365	15RB#0	30~1000	-66.65	PASS
Band25	3MHz	16QAM	26365	15RB#0	1000~3000	-43.30	PASS
Band25	3MHz	16QAM	26365	15RB#0	3000~20000	-45.94	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.009~0.15	-48.93	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.15~30	-55.82	PASS
Band25	3MHz	16QAM	26675	15RB#0	30~1000	-66.78	PASS
Band25	3MHz	16QAM	26675	15RB#0	1000~3000	-44.92	PASS
Band25	3MHz	16QAM	26675	15RB#0	3000~20000	-45.85	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.009~0.15	-49.47	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.15~30	-55.86	PASS
Band25	5MHz	QPSK	26065	25RB#0	30~1000	-66.38	PASS
Band25	5MHz	QPSK	26065	25RB#0	1000~3000	-43.91	PASS
Band25	5MHz	QPSK	26065	25RB#0	3000~20000	-45.99	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.009~0.15	-47.34	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.15~30	-54.98	PASS
Band25	5MHz	QPSK	26365	25RB#0	30~1000	-66.53	PASS
Band25	5MHz	QPSK	26365	25RB#0	1000~3000	-44.11	PASS
Band25	5MHz	QPSK	26365	25RB#0	3000~20000	-45.90	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.009~0.15	-47.28	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.15~30	-53.45	PASS
Band25	5MHz	QPSK	26665	25RB#0	30~1000	-66.77	PASS
Band25	5MHz	QPSK	26665	25RB#0	1000~3000	-44.34	PASS
Band25	5MHz	QPSK	26665	25RB#0	3000~20000	-46.13	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.009~0.15	-48.37	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.15~30	-55.86	PASS
Band25	5MHz	16QAM	26065	25RB#0	30~1000	-66.55	PASS
Band25	5MHz	16QAM	26065	25RB#0	1000~3000	-44.81	PASS

Band25	5MHz	16QAM	26065	25RB#0	3000~20000	-46.13	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.009~0.15	-48.18	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.15~30	-56.42	PASS
Band25	5MHz	16QAM	26365	25RB#0	30~1000	-66.76	PASS
Band25	5MHz	16QAM	26365	25RB#0	1000~3000	-45.51	PASS
Band25	5MHz	16QAM	26365	25RB#0	3000~20000	-46.14	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.009~0.15	-47.70	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.15~30	-56.34	PASS
Band25	5MHz	16QAM	26665	25RB#0	30~1000	-66.71	PASS
Band25	5MHz	16QAM	26665	25RB#0	1000~3000	-46.54	PASS
Band25	5MHz	16QAM	26665	25RB#0	3000~20000	-46.04	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.009~0.15	-45.38	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.15~30	-51.79	PASS
Band25	10MHz	QPSK	26090	50RB#0	30~1000	-66.39	PASS
Band25	10MHz	QPSK	26090	50RB#0	1000~3000	-46.26	PASS
Band25	10MHz	QPSK	26090	50RB#0	3000~20000	-46.38	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.009~0.15	-47.98	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.15~30	-54.44	PASS
Band25	10MHz	QPSK	26365	50RB#0	30~1000	-66.22	PASS
Band25	10MHz	QPSK	26365	50RB#0	1000~3000	-47.45	PASS
Band25	10MHz	QPSK	26365	50RB#0	3000~20000	-45.74	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.009~0.15	-45.68	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.15~30	-56.29	PASS
Band25	10MHz	QPSK	26640	50RB#0	30~1000	-66.50	PASS
Band25	10MHz	QPSK	26640	50RB#0	1000~3000	-46.13	PASS
Band25	10MHz	QPSK	26640	50RB#0	3000~20000	-45.78	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.009~0.15	-47.51	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.15~30	-53.74	PASS
Band25	10MHz	16QAM	26090	50RB#0	30~1000	-66.90	PASS
Band25	10MHz	16QAM	26090	50RB#0	1000~3000	-48.92	PASS
Band25	10MHz	16QAM	26090	50RB#0	3000~20000	-45.67	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.009~0.15	-47.39	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.15~30	-53.57	PASS
Band25	10MHz	16QAM	26365	50RB#0	30~1000	-65.87	PASS
Band25	10MHz	16QAM	26365	50RB#0	1000~3000	-48.84	PASS
Band25	10MHz	16QAM	26365	50RB#0	3000~20000	-46.24	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.009~0.15	-48.39	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.15~30	-55.25	PASS
Band25	10MHz	16QAM	26640	50RB#0	30~1000	-66.55	PASS
Band25	10MHz	16QAM	26640	50RB#0	1000~3000	-48.52	PASS
Band25	10MHz	16QAM	26640	50RB#0	3000~20000	-46.08	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.009~0.15	-48.93	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.15~30	-53.39	PASS

Band25	15MHz	QPSK	26115	75RB#0	30~1000	-66.17	PASS
Band25	15MHz	QPSK	26115	75RB#0	1000~3000	-47.72	PASS
Band25	15MHz	QPSK	26115	75RB#0	3000~20000	-46.04	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.009~0.15	-47.61	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.15~30	-53.51	PASS
Band25	15MHz	QPSK	26365	75RB#0	30~1000	-66.60	PASS
Band25	15MHz	QPSK	26365	75RB#0	1000~3000	-47.42	PASS
Band25	15MHz	QPSK	26365	75RB#0	3000~20000	-46.23	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.009~0.15	-44.90	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.15~30	-53.07	PASS
Band25	15MHz	QPSK	26615	75RB#0	30~1000	-66.77	PASS
Band25	15MHz	QPSK	26615	75RB#0	1000~3000	-45.41	PASS
Band25	15MHz	QPSK	26615	75RB#0	3000~20000	-46.03	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.009~0.15	-46.90	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.15~30	-54.89	PASS
Band25	15MHz	16QAM	26115	75RB#0	30~1000	-66.42	PASS
Band25	15MHz	16QAM	26115	75RB#0	1000~3000	-49.34	PASS
Band25	15MHz	16QAM	26115	75RB#0	3000~20000	-45.71	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.009~0.15	-48.27	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.15~30	-55.85	PASS
Band25	15MHz	16QAM	26365	75RB#0	30~1000	-66.64	PASS
Band25	15MHz	16QAM	26365	75RB#0	1000~3000	-49.25	PASS
Band25	15MHz	16QAM	26365	75RB#0	3000~20000	-46.11	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.009~0.15	-48.29	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.15~30	-54.66	PASS
Band25	15MHz	16QAM	26615	75RB#0	30~1000	-66.36	PASS
Band25	15MHz	16QAM	26615	75RB#0	1000~3000	-45.95	PASS
Band25	15MHz	16QAM	26615	75RB#0	3000~20000	-45.57	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.009~0.15	-47.10	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.15~30	-54.15	PASS
Band25	20MHz	QPSK	26140	100RB#0	30~1000	-66.54	PASS
Band25	20MHz	QPSK	26140	100RB#0	1000~3000	-52.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	3000~20000	-46.06	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.009~0.15	-48.63	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.15~30	-52.63	PASS
Band25	20MHz	QPSK	26365	100RB#0	30~1000	-66.56	PASS
Band25	20MHz	QPSK	26365	100RB#0	1000~3000	-52.23	PASS
Band25	20MHz	QPSK	26365	100RB#0	3000~20000	-45.84	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.009~0.15	-47.70	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.15~30	-56.35	PASS
Band25	20MHz	QPSK	26590	100RB#0	30~1000	-66.52	PASS
Band25	20MHz	QPSK	26590	100RB#0	1000~3000	-49.61	PASS
Band25	20MHz	QPSK	26590	100RB#0	3000~20000	-46.17	PASS

Band25	20MHz	16QAM	26140	100RB#0	0.009~0.15	-47.48	PASS
Band25	20MHz	16QAM	26140	100RB#0	0.15~30	-54.09	PASS
Band25	20MHz	16QAM	26140	100RB#0	30~1000	-66.75	PASS
Band25	20MHz	16QAM	26140	100RB#0	1000~3000	-52.33	PASS
Band25	20MHz	16QAM	26140	100RB#0	3000~20000	-46.14	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.009~0.15	-47.34	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.15~30	-55.52	PASS
Band25	20MHz	16QAM	26365	100RB#0	30~1000	-66.79	PASS
Band25	20MHz	16QAM	26365	100RB#0	1000~3000	-52.58	PASS
Band25	20MHz	16QAM	26365	100RB#0	3000~20000	-45.93	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.009~0.15	-47.42	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.15~30	-52.97	PASS
Band25	20MHz	16QAM	26590	100RB#0	30~1000	-66.56	PASS
Band25	20MHz	16QAM	26590	100RB#0	1000~3000	-51.04	PASS
Band25	20MHz	16QAM	26590	100RB#0	3000~20000	-46.05	PASS

Test Graphs

