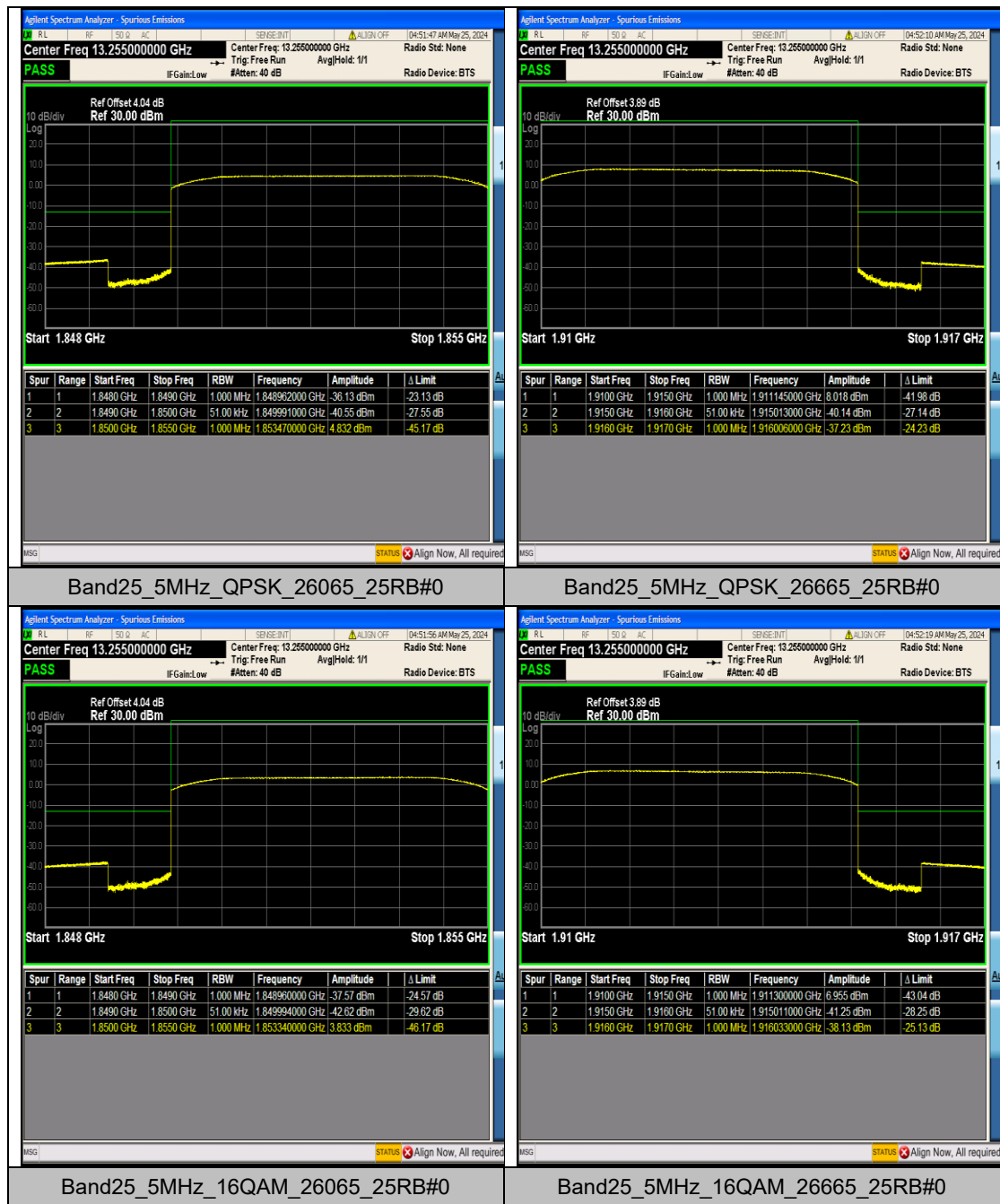
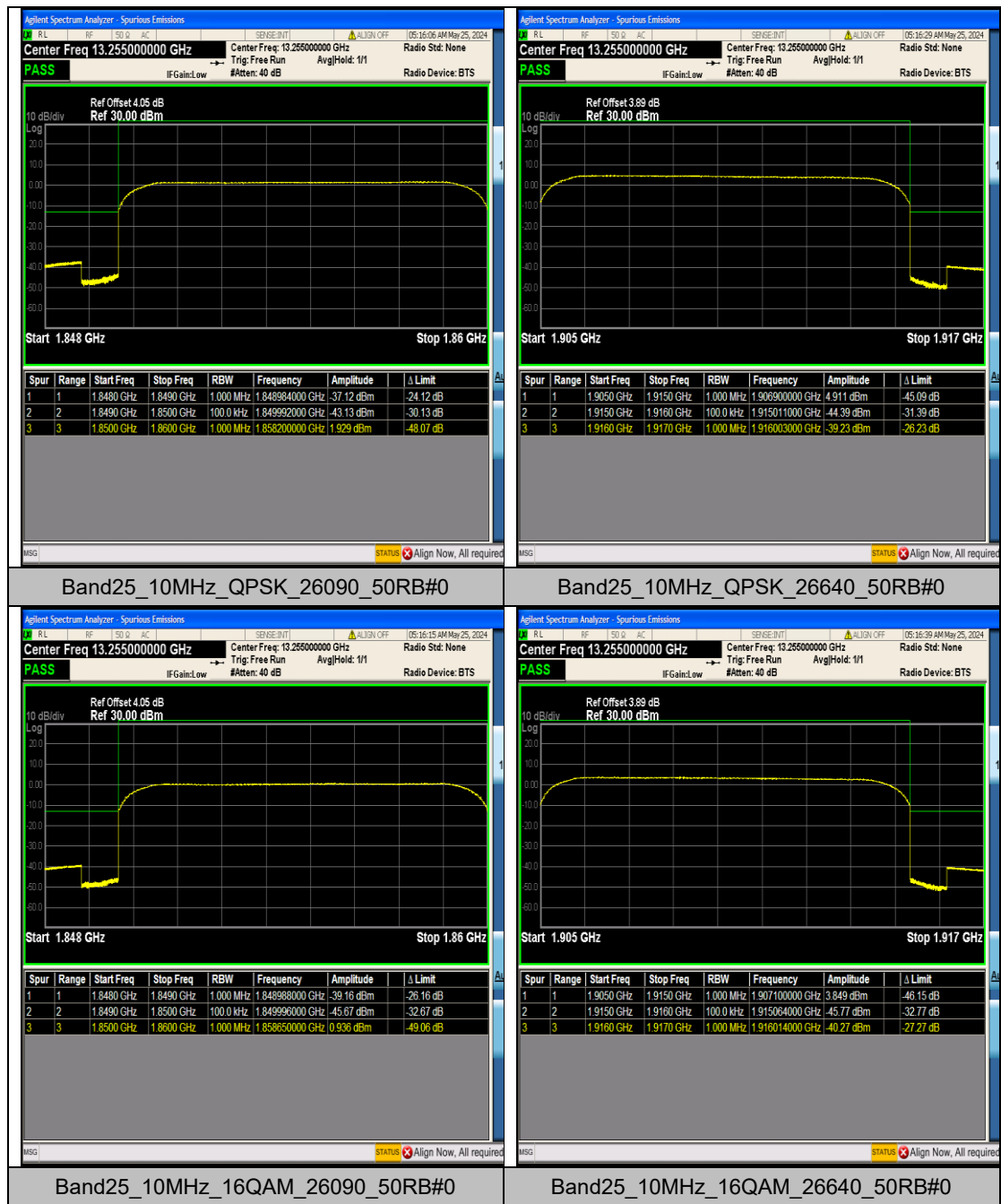
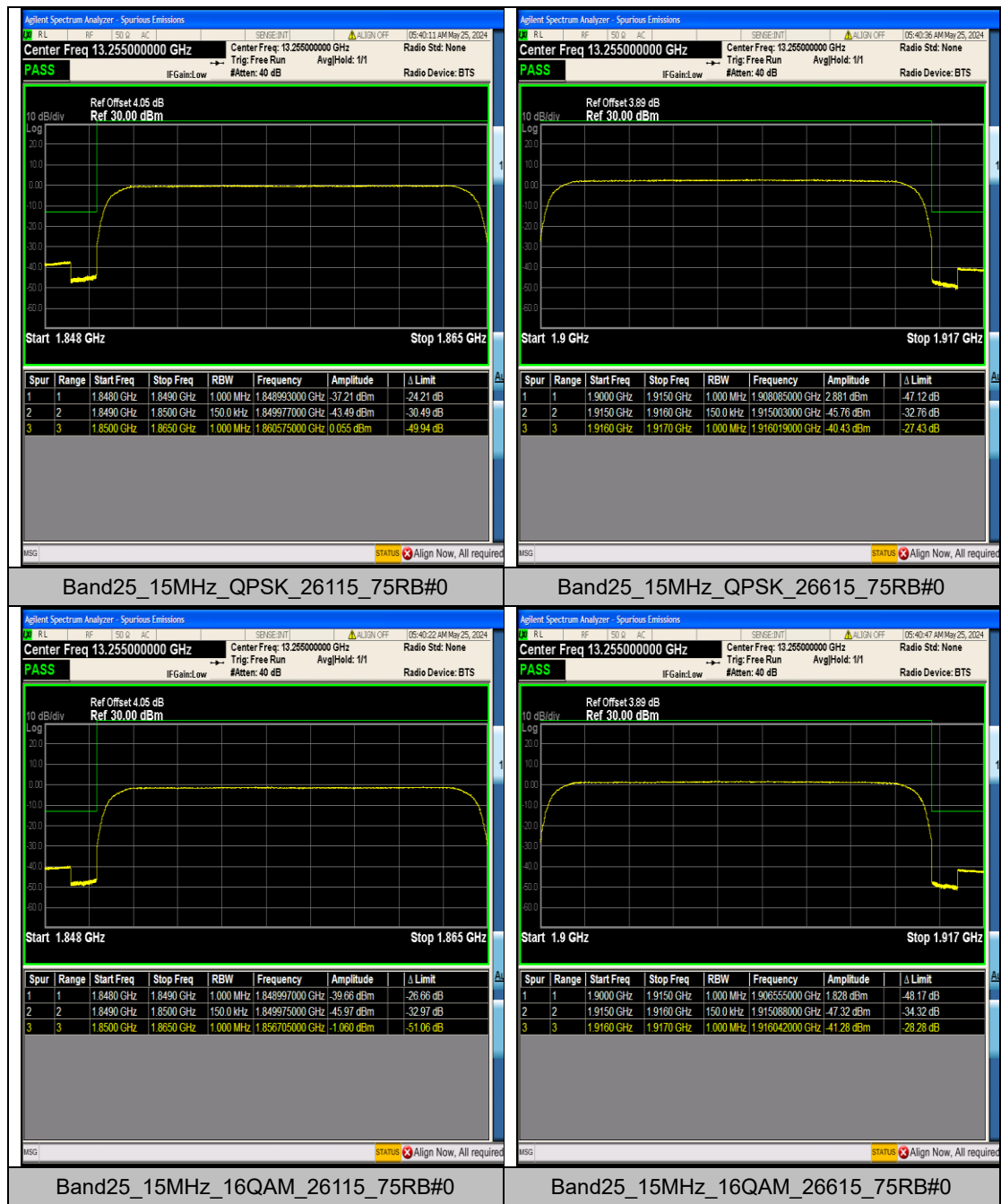
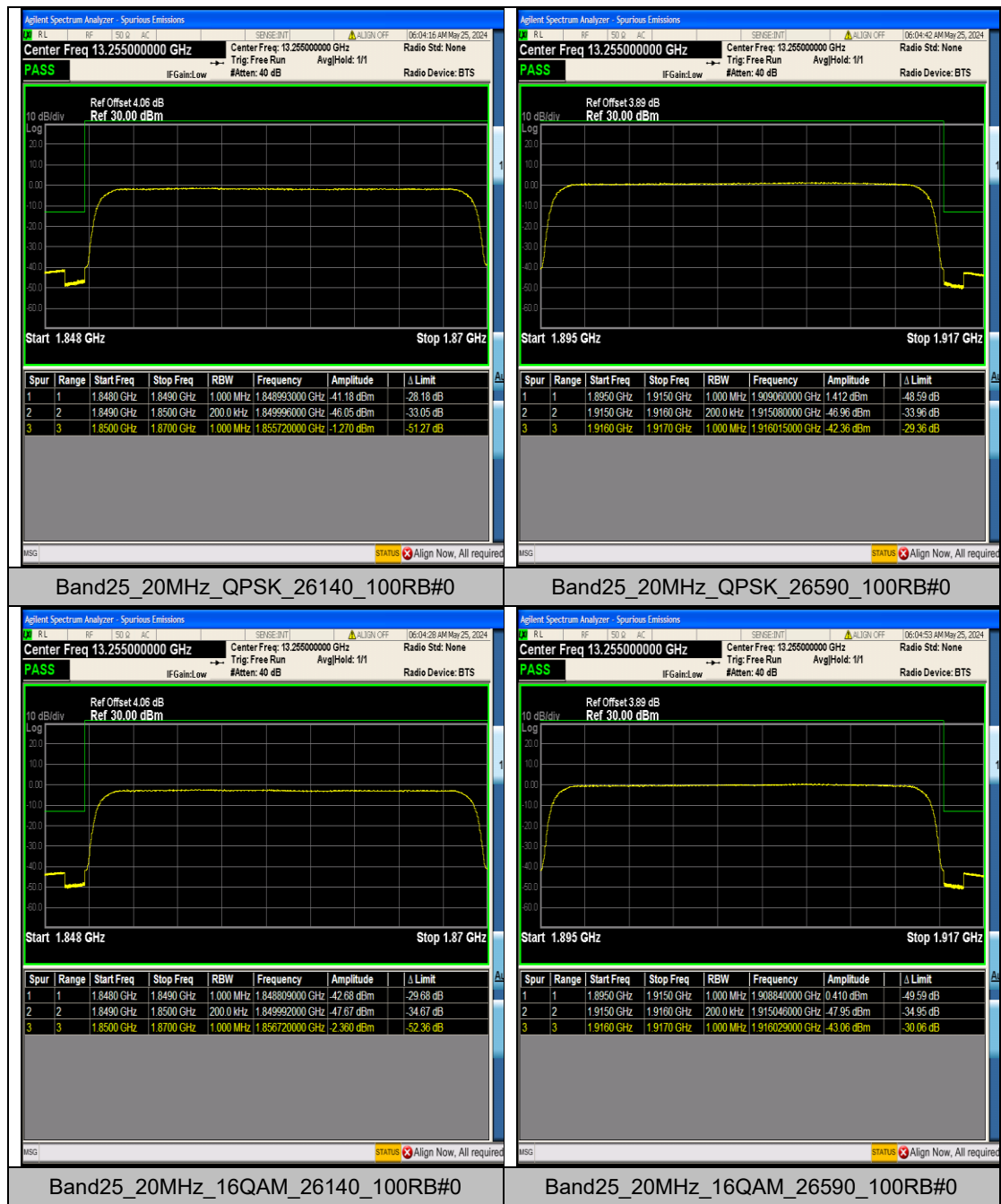










Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	0.009~0.15	-49.37	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	0.15~30	-58.18	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	30~1000	-66.45	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	1000~3000	-29.36	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	3000~20000	-37.42	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.009~0.15	-47.17	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.15~30	-61.02	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	30~1000	-66.81	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1000~3000	-46.55	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	3000~20000	-38.89	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.009~0.15	-46.27	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.15~30	-57.48	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	30~1000	-66.76	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1000~3000	-41.71	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	3000~20000	-28.47	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.009~0.15	-48.35	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.15~30	-57.16	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	30~1000	-66.61	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1000~3000	-41.96	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	3000~20000	-38.54	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.009~0.15	-49.66	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.15~30	-58.36	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	30~1000	-66.62	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1000~3000	-48.80	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	3000~20000	-39.36	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.009~0.15	-47.93	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.15~30	-61.45	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	30~1000	-66.65	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1000~3000	-42.60	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	3000~20000	-29.81	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.009~0.15	-45.49	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.15~30	-57.30	PASS
Band25	3MHz	QPSK	26055	15RB#0	30~1000	-66.53	PASS
Band25	3MHz	QPSK	26055	15RB#0	1000~3000	-50.17	PASS
Band25	3MHz	QPSK	26055	15RB#0	3000~20000	-42.49	PASS
Band25	3MHz	QPSK	26365	15RB#0	0.009~0.15	-48.35	PASS

Band25	3MHz	QPSK	26365	15RB#0	0.15~30	-60.18	PASS
Band25	3MHz	QPSK	26365	15RB#0	30~1000	-66.65	PASS
Band25	3MHz	QPSK	26365	15RB#0	1000~3000	-49.76	PASS
Band25	3MHz	QPSK	26365	15RB#0	3000~20000	-41.77	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.009~0.15	-48.32	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.15~30	-58.01	PASS
Band25	3MHz	QPSK	26675	15RB#0	30~1000	-66.64	PASS
Band25	3MHz	QPSK	26675	15RB#0	1000~3000	-43.36	PASS
Band25	3MHz	QPSK	26675	15RB#0	3000~20000	-33.75	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.009~0.15	-48.44	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.15~30	-57.26	PASS
Band25	3MHz	16QAM	26055	15RB#0	30~1000	-66.48	PASS
Band25	3MHz	16QAM	26055	15RB#0	1000~3000	-46.87	PASS
Band25	3MHz	16QAM	26055	15RB#0	3000~20000	-41.23	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.009~0.15	-46.61	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.15~30	-59.71	PASS
Band25	3MHz	16QAM	26365	15RB#0	30~1000	-66.79	PASS
Band25	3MHz	16QAM	26365	15RB#0	1000~3000	-51.33	PASS
Band25	3MHz	16QAM	26365	15RB#0	3000~20000	-43.90	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.009~0.15	-49.35	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.15~30	-59.03	PASS
Band25	3MHz	16QAM	26675	15RB#0	30~1000	-66.62	PASS
Band25	3MHz	16QAM	26675	15RB#0	1000~3000	-45.69	PASS
Band25	3MHz	16QAM	26675	15RB#0	3000~20000	-35.03	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.009~0.15	-46.87	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.15~30	-56.68	PASS
Band25	5MHz	QPSK	26065	25RB#0	30~1000	-66.66	PASS
Band25	5MHz	QPSK	26065	25RB#0	1000~3000	-52.43	PASS
Band25	5MHz	QPSK	26065	25RB#0	3000~20000	-42.87	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.009~0.15	-47.66	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.15~30	-58.52	PASS
Band25	5MHz	QPSK	26365	25RB#0	30~1000	-66.68	PASS
Band25	5MHz	QPSK	26365	25RB#0	1000~3000	-51.70	PASS
Band25	5MHz	QPSK	26365	25RB#0	3000~20000	-43.71	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.009~0.15	-47.48	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.15~30	-59.12	PASS
Band25	5MHz	QPSK	26665	25RB#0	30~1000	-66.67	PASS
Band25	5MHz	QPSK	26665	25RB#0	1000~3000	-47.64	PASS
Band25	5MHz	QPSK	26665	25RB#0	3000~20000	-36.10	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.009~0.15	-50.95	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.15~30	-57.73	PASS
Band25	5MHz	16QAM	26065	25RB#0	30~1000	-66.83	PASS
Band25	5MHz	16QAM	26065	25RB#0	1000~3000	-52.67	PASS

Band25	5MHz	16QAM	26065	25RB#0	3000~20000	-44.89	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.009~0.15	-47.01	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.15~30	-58.82	PASS
Band25	5MHz	16QAM	26365	25RB#0	30~1000	-66.60	PASS
Band25	5MHz	16QAM	26365	25RB#0	1000~3000	-52.51	PASS
Band25	5MHz	16QAM	26365	25RB#0	3000~20000	-44.43	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.009~0.15	-46.38	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.15~30	-58.11	PASS
Band25	5MHz	16QAM	26665	25RB#0	30~1000	-66.68	PASS
Band25	5MHz	16QAM	26665	25RB#0	1000~3000	-48.90	PASS
Band25	5MHz	16QAM	26665	25RB#0	3000~20000	-37.03	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.009~0.15	-47.61	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.15~30	-58.92	PASS
Band25	10MHz	QPSK	26090	50RB#0	30~1000	-66.44	PASS
Band25	10MHz	QPSK	26090	50RB#0	1000~3000	-52.52	PASS
Band25	10MHz	QPSK	26090	50RB#0	3000~20000	-45.91	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.009~0.15	-47.84	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.15~30	-60.27	PASS
Band25	10MHz	QPSK	26365	50RB#0	30~1000	-66.92	PASS
Band25	10MHz	QPSK	26365	50RB#0	1000~3000	-52.62	PASS
Band25	10MHz	QPSK	26365	50RB#0	3000~20000	-46.25	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.009~0.15	-47.97	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.15~30	-57.72	PASS
Band25	10MHz	QPSK	26640	50RB#0	30~1000	-66.53	PASS
Band25	10MHz	QPSK	26640	50RB#0	1000~3000	-52.04	PASS
Band25	10MHz	QPSK	26640	50RB#0	3000~20000	-40.29	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.009~0.15	-47.01	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.15~30	-56.06	PASS
Band25	10MHz	16QAM	26090	50RB#0	30~1000	-66.65	PASS
Band25	10MHz	16QAM	26090	50RB#0	1000~3000	-52.62	PASS
Band25	10MHz	16QAM	26090	50RB#0	3000~20000	-45.73	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.009~0.15	-48.51	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.15~30	-57.55	PASS
Band25	10MHz	16QAM	26365	50RB#0	30~1000	-66.45	PASS
Band25	10MHz	16QAM	26365	50RB#0	1000~3000	-52.65	PASS
Band25	10MHz	16QAM	26365	50RB#0	3000~20000	-46.23	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.009~0.15	-48.52	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.15~30	-57.54	PASS
Band25	10MHz	16QAM	26640	50RB#0	30~1000	-66.40	PASS
Band25	10MHz	16QAM	26640	50RB#0	1000~3000	-52.70	PASS
Band25	10MHz	16QAM	26640	50RB#0	3000~20000	-41.88	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.009~0.15	-44.68	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.15~30	-59.46	PASS

Band25	15MHz	QPSK	26115	75RB#0	30~1000	-66.82	PASS
Band25	15MHz	QPSK	26115	75RB#0	1000~3000	-51.95	PASS
Band25	15MHz	QPSK	26115	75RB#0	3000~20000	-46.22	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.009~0.15	-46.85	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.15~30	-58.52	PASS
Band25	15MHz	QPSK	26365	75RB#0	30~1000	-66.88	PASS
Band25	15MHz	QPSK	26365	75RB#0	1000~3000	-52.37	PASS
Band25	15MHz	QPSK	26365	75RB#0	3000~20000	-46.24	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.009~0.15	-45.53	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.15~30	-58.09	PASS
Band25	15MHz	QPSK	26615	75RB#0	30~1000	-66.39	PASS
Band25	15MHz	QPSK	26615	75RB#0	1000~3000	-52.26	PASS
Band25	15MHz	QPSK	26615	75RB#0	3000~20000	-42.54	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.009~0.15	-48.93	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.15~30	-57.56	PASS
Band25	15MHz	16QAM	26115	75RB#0	30~1000	-66.86	PASS
Band25	15MHz	16QAM	26115	75RB#0	1000~3000	-52.48	PASS
Band25	15MHz	16QAM	26115	75RB#0	3000~20000	-45.92	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.009~0.15	-45.77	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.15~30	-60.57	PASS
Band25	15MHz	16QAM	26365	75RB#0	30~1000	-66.20	PASS
Band25	15MHz	16QAM	26365	75RB#0	1000~3000	-52.64	PASS
Band25	15MHz	16QAM	26365	75RB#0	3000~20000	-46.14	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.009~0.15	-49.77	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.15~30	-58.86	PASS
Band25	15MHz	16QAM	26615	75RB#0	30~1000	-66.66	PASS
Band25	15MHz	16QAM	26615	75RB#0	1000~3000	-52.31	PASS
Band25	15MHz	16QAM	26615	75RB#0	3000~20000	-43.15	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.009~0.15	-46.10	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.15~30	-59.35	PASS
Band25	20MHz	QPSK	26140	100RB#0	30~1000	-66.90	PASS
Band25	20MHz	QPSK	26140	100RB#0	1000~3000	-52.56	PASS
Band25	20MHz	QPSK	26140	100RB#0	3000~20000	-45.94	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.009~0.15	-49.32	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.15~30	-59.25	PASS
Band25	20MHz	QPSK	26365	100RB#0	30~1000	-66.77	PASS
Band25	20MHz	QPSK	26365	100RB#0	1000~3000	-52.67	PASS
Band25	20MHz	QPSK	26365	100RB#0	3000~20000	-45.86	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.009~0.15	-45.32	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.15~30	-58.98	PASS
Band25	20MHz	QPSK	26590	100RB#0	30~1000	-66.69	PASS
Band25	20MHz	QPSK	26590	100RB#0	1000~3000	-52.71	PASS
Band25	20MHz	QPSK	26590	100RB#0	3000~20000	-44.82	PASS

Band25	20MHz	16QAM	26140	100RB#0	0.009~0.15	-44.61	PASS
Band25	20MHz	16QAM	26140	100RB#0	0.15~30	-59.49	PASS
Band25	20MHz	16QAM	26140	100RB#0	30~1000	-66.37	PASS
Band25	20MHz	16QAM	26140	100RB#0	1000~3000	-52.46	PASS
Band25	20MHz	16QAM	26140	100RB#0	3000~20000	-46.08	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.009~0.15	-50.66	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.15~30	-56.82	PASS
Band25	20MHz	16QAM	26365	100RB#0	30~1000	-66.46	PASS
Band25	20MHz	16QAM	26365	100RB#0	1000~3000	-52.68	PASS
Band25	20MHz	16QAM	26365	100RB#0	3000~20000	-46.30	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.009~0.15	-48.49	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.15~30	-57.05	PASS
Band25	20MHz	16QAM	26590	100RB#0	30~1000	-66.70	PASS
Band25	20MHz	16QAM	26590	100RB#0	1000~3000	-52.49	PASS
Band25	20MHz	16QAM	26590	100RB#0	3000~20000	-46.09	PASS

Test Graphs

