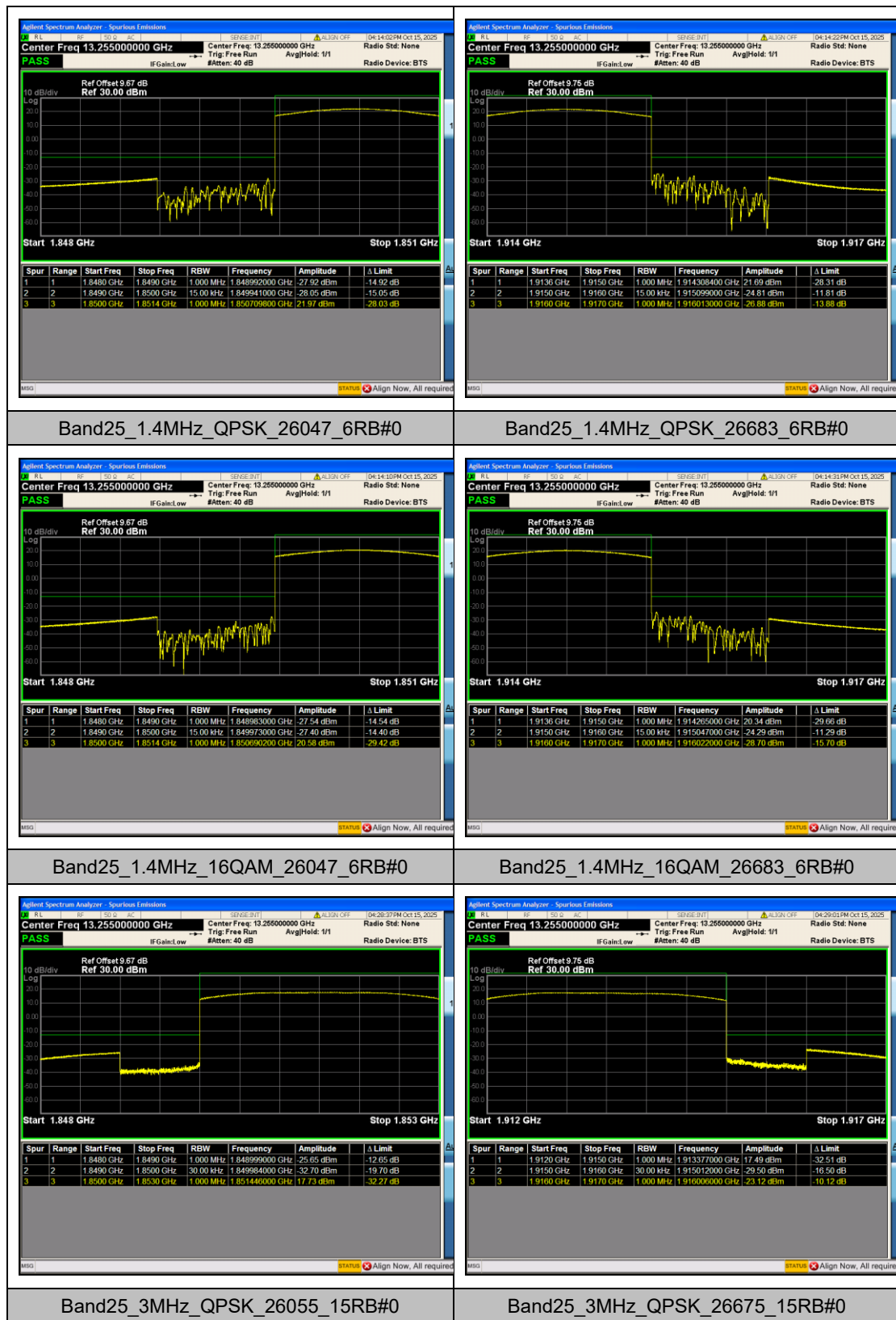
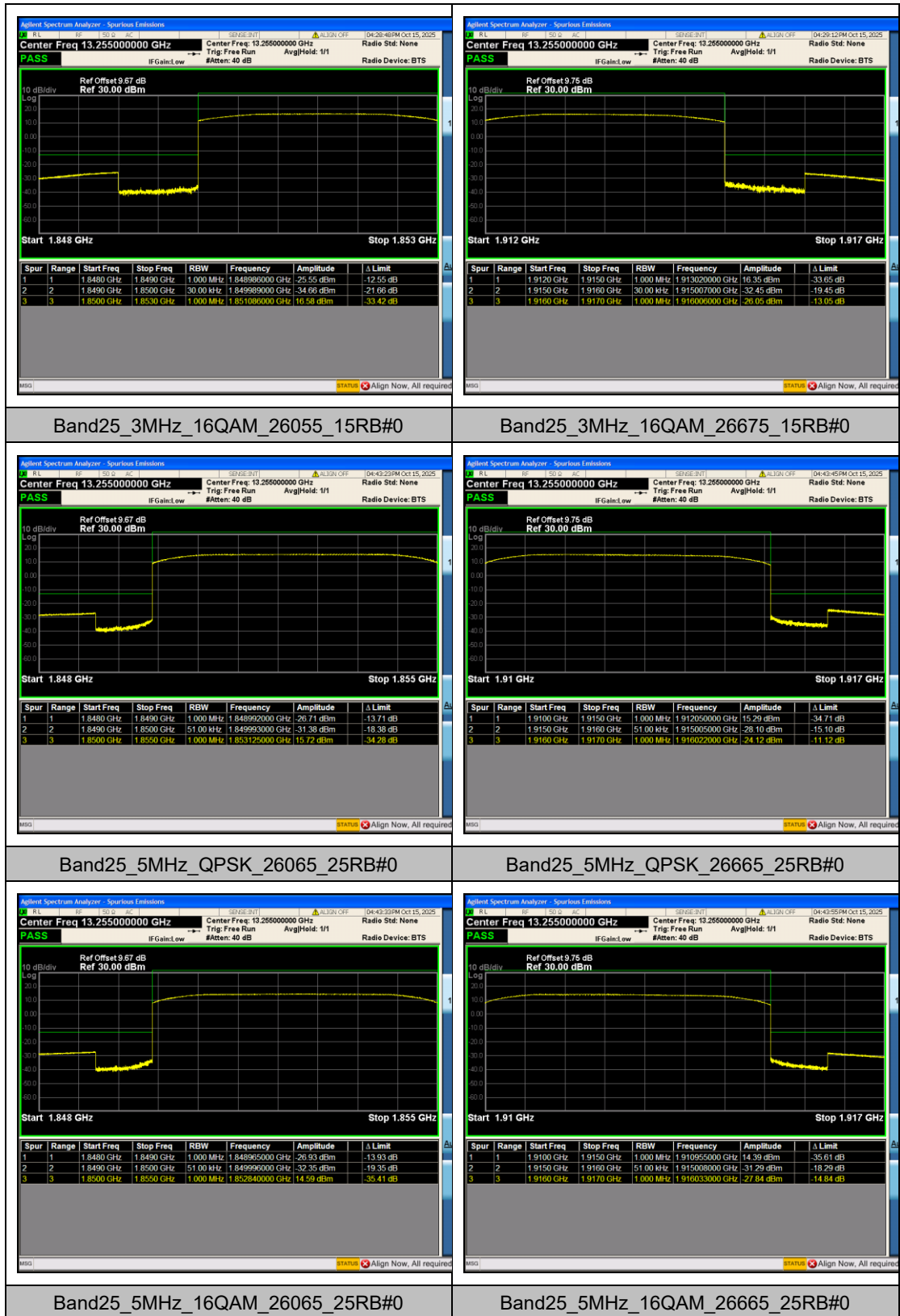
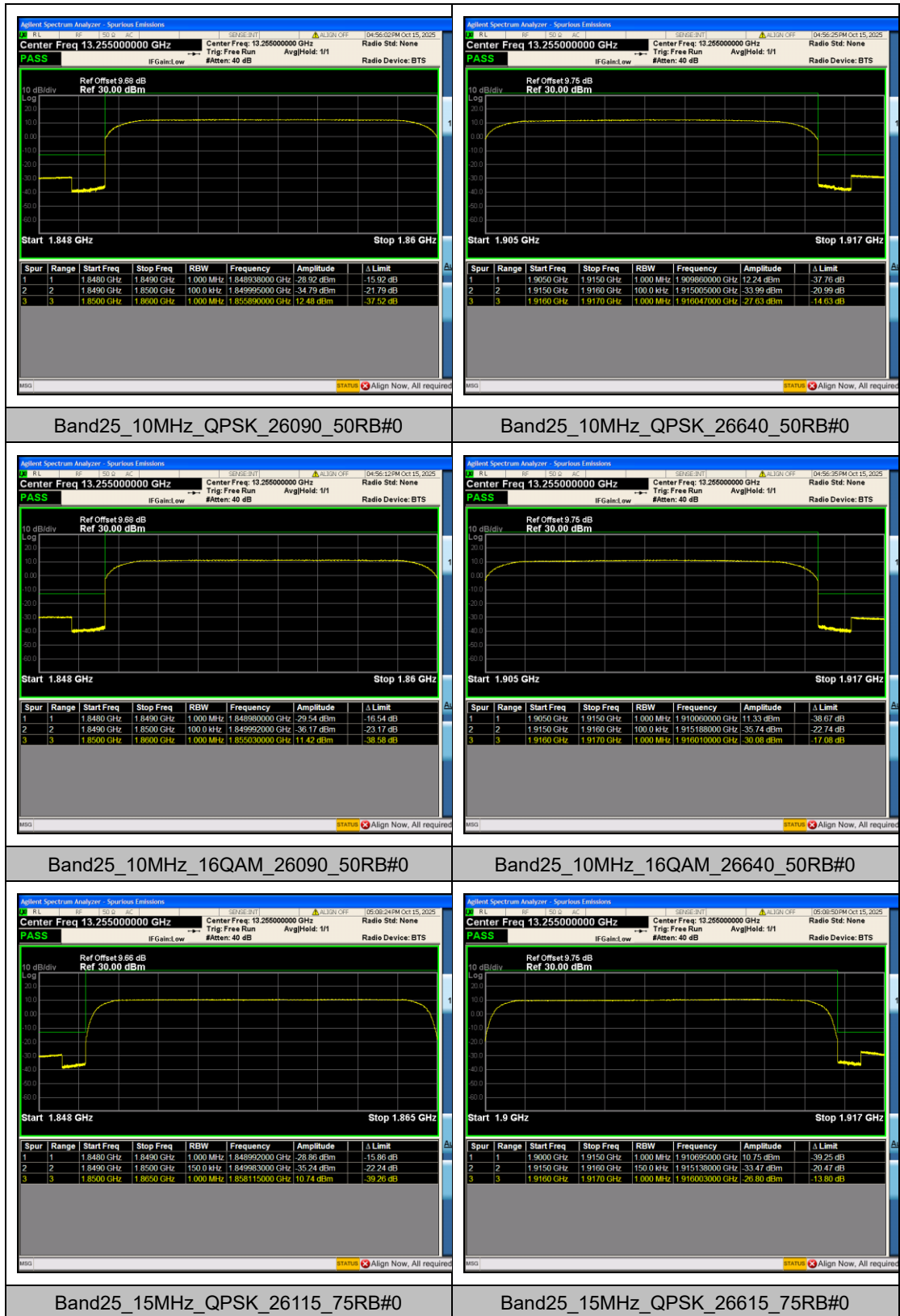
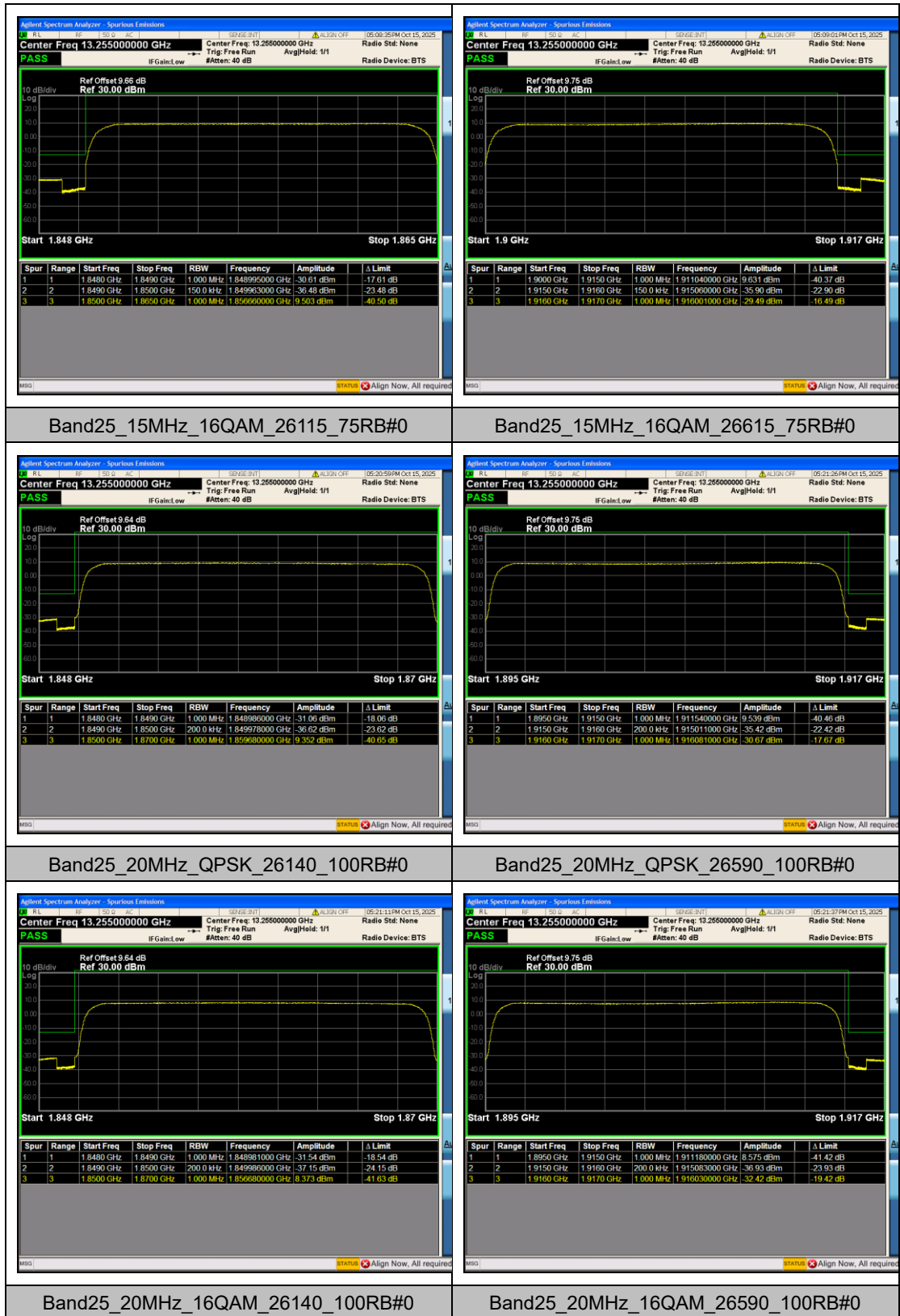


Test Graphs









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	-58.28	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	0.15~30	-54.52	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	30~1000	-61.15	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	1000~3000	-27.05	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	3000~20000	-37.57	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.009~0.15	-51.42	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.15~30	-54.17	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	30~1000	-61.36	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1000~3000	-30.55	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	3000~20000	-37.69	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.009~0.15	-57.28	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.15~30	-54.15	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	30~1000	-61.13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1000~3000	-32.52	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	3000~20000	-37.67	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.009~0.15	-59.71	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.15~30	-53.73	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	30~1000	-61.40	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1000~3000	-30.34	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	3000~20000	-37.69	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.009~0.15	-57.76	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.15~30	-53.23	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	30~1000	-61.32	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1000~3000	-29.63	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	3000~20000	-37.45	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.009~0.15	-57.08	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.15~30	-51.65	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	30~1000	-61.35	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1000~3000	-32.83	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	3000~20000	-37.75	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.009~0.15	-56.13	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.15~30	-55.01	PASS
Band25	3MHz	QPSK	26055	15RB#0	30~1000	-61.31	PASS
Band25	3MHz	QPSK	26055	15RB#0	1000~3000	-31.63	PASS
Band25	3MHz	QPSK	26055	15RB#0	3000~20000	-37.75	PASS
Band25	3MHz	QPSK	26365	15RB#0	0.009~0.15	-55.53	PASS

Band25	3MHz	QPSK	26365	15RB#0	0.15~30	-54.16	PASS
Band25	3MHz	QPSK	26365	15RB#0	30~1000	-61.24	PASS
Band25	3MHz	QPSK	26365	15RB#0	1000~3000	-33.46	PASS
Band25	3MHz	QPSK	26365	15RB#0	3000~20000	-37.48	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.009~0.15	-54.53	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.15~30	-53.32	PASS
Band25	3MHz	QPSK	26675	15RB#0	30~1000	-61.09	PASS
Band25	3MHz	QPSK	26675	15RB#0	1000~3000	-33.94	PASS
Band25	3MHz	QPSK	26675	15RB#0	3000~20000	-37.60	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.009~0.15	-57.70	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.15~30	-52.68	PASS
Band25	3MHz	16QAM	26055	15RB#0	30~1000	-61.25	PASS
Band25	3MHz	16QAM	26055	15RB#0	1000~3000	-32.35	PASS
Band25	3MHz	16QAM	26055	15RB#0	3000~20000	-37.72	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.009~0.15	-55.49	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.15~30	-53.60	PASS
Band25	3MHz	16QAM	26365	15RB#0	30~1000	-61.07	PASS
Band25	3MHz	16QAM	26365	15RB#0	1000~3000	-33.94	PASS
Band25	3MHz	16QAM	26365	15RB#0	3000~20000	-37.60	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.009~0.15	-59.36	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.15~30	-53.37	PASS
Band25	3MHz	16QAM	26675	15RB#0	30~1000	-61.25	PASS
Band25	3MHz	16QAM	26675	15RB#0	1000~3000	-35.46	PASS
Band25	3MHz	16QAM	26675	15RB#0	3000~20000	-37.23	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.009~0.15	-57.55	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.15~30	-50.10	PASS
Band25	5MHz	QPSK	26065	25RB#0	30~1000	-61.37	PASS
Band25	5MHz	QPSK	26065	25RB#0	1000~3000	-34.17	PASS
Band25	5MHz	QPSK	26065	25RB#0	3000~20000	-37.67	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.009~0.15	-60.57	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.15~30	-54.26	PASS
Band25	5MHz	QPSK	26365	25RB#0	30~1000	-61.50	PASS
Band25	5MHz	QPSK	26365	25RB#0	1000~3000	-35.07	PASS
Band25	5MHz	QPSK	26365	25RB#0	3000~20000	-37.67	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.009~0.15	-55.62	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.15~30	-54.15	PASS
Band25	5MHz	QPSK	26665	25RB#0	30~1000	-61.44	PASS
Band25	5MHz	QPSK	26665	25RB#0	1000~3000	-35.87	PASS
Band25	5MHz	QPSK	26665	25RB#0	3000~20000	-37.69	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.009~0.15	-56.78	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.15~30	-52.63	PASS
Band25	5MHz	16QAM	26065	25RB#0	30~1000	-61.23	PASS
Band25	5MHz	16QAM	26065	25RB#0	1000~3000	-33.44	PASS

Band25	5MHz	16QAM	26065	25RB#0	3000~20000	-37.40	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.009~0.15	-58.72	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.15~30	-53.03	PASS
Band25	5MHz	16QAM	26365	25RB#0	30~1000	-61.38	PASS
Band25	5MHz	16QAM	26365	25RB#0	1000~3000	-37.77	PASS
Band25	5MHz	16QAM	26365	25RB#0	3000~20000	-37.27	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.009~0.15	-57.52	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.15~30	-50.90	PASS
Band25	5MHz	16QAM	26665	25RB#0	30~1000	-61.58	PASS
Band25	5MHz	16QAM	26665	25RB#0	1000~3000	-36.96	PASS
Band25	5MHz	16QAM	26665	25RB#0	3000~20000	-37.47	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.009~0.15	-55.16	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.15~30	-51.08	PASS
Band25	10MHz	QPSK	26090	50RB#0	30~1000	-61.25	PASS
Band25	10MHz	QPSK	26090	50RB#0	1000~3000	-37.88	PASS
Band25	10MHz	QPSK	26090	50RB#0	3000~20000	-37.62	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.009~0.15	-56.26	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.15~30	-52.78	PASS
Band25	10MHz	QPSK	26365	50RB#0	30~1000	-61.36	PASS
Band25	10MHz	QPSK	26365	50RB#0	1000~3000	-36.69	PASS
Band25	10MHz	QPSK	26365	50RB#0	3000~20000	-37.32	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.009~0.15	-53.03	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.15~30	-53.52	PASS
Band25	10MHz	QPSK	26640	50RB#0	30~1000	-61.42	PASS
Band25	10MHz	QPSK	26640	50RB#0	1000~3000	-36.63	PASS
Band25	10MHz	QPSK	26640	50RB#0	3000~20000	-37.63	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.009~0.15	-57.62	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.15~30	-51.74	PASS
Band25	10MHz	16QAM	26090	50RB#0	30~1000	-61.47	PASS
Band25	10MHz	16QAM	26090	50RB#0	1000~3000	-39.81	PASS
Band25	10MHz	16QAM	26090	50RB#0	3000~20000	-37.53	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.009~0.15	-59.10	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.15~30	-51.19	PASS
Band25	10MHz	16QAM	26365	50RB#0	30~1000	-61.34	PASS
Band25	10MHz	16QAM	26365	50RB#0	1000~3000	-39.25	PASS
Band25	10MHz	16QAM	26365	50RB#0	3000~20000	-37.56	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.009~0.15	-58.82	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.15~30	-50.78	PASS
Band25	10MHz	16QAM	26640	50RB#0	30~1000	-61.35	PASS
Band25	10MHz	16QAM	26640	50RB#0	1000~3000	-38.62	PASS
Band25	10MHz	16QAM	26640	50RB#0	3000~20000	-37.59	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.009~0.15	-57.30	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.15~30	-53.40	PASS

Band25	15MHz	QPSK	26115	75RB#0	30~1000	-61.38	PASS
Band25	15MHz	QPSK	26115	75RB#0	1000~3000	-37.62	PASS
Band25	15MHz	QPSK	26115	75RB#0	3000~20000	-37.02	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.009~0.15	-57.31	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.15~30	-53.21	PASS
Band25	15MHz	QPSK	26365	75RB#0	30~1000	-61.25	PASS
Band25	15MHz	QPSK	26365	75RB#0	1000~3000	-36.54	PASS
Band25	15MHz	QPSK	26365	75RB#0	3000~20000	-37.74	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.009~0.15	-58.11	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.15~30	-53.66	PASS
Band25	15MHz	QPSK	26615	75RB#0	30~1000	-60.82	PASS
Band25	15MHz	QPSK	26615	75RB#0	1000~3000	-36.23	PASS
Band25	15MHz	QPSK	26615	75RB#0	3000~20000	-37.22	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.009~0.15	-57.00	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.15~30	-51.34	PASS
Band25	15MHz	16QAM	26115	75RB#0	30~1000	-60.88	PASS
Band25	15MHz	16QAM	26115	75RB#0	1000~3000	-40.18	PASS
Band25	15MHz	16QAM	26115	75RB#0	3000~20000	-37.23	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.009~0.15	-55.30	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.15~30	-52.64	PASS
Band25	15MHz	16QAM	26365	75RB#0	30~1000	-61.30	PASS
Band25	15MHz	16QAM	26365	75RB#0	1000~3000	-37.93	PASS
Band25	15MHz	16QAM	26365	75RB#0	3000~20000	-37.10	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.009~0.15	-57.76	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.15~30	-51.99	PASS
Band25	15MHz	16QAM	26615	75RB#0	30~1000	-61.22	PASS
Band25	15MHz	16QAM	26615	75RB#0	1000~3000	-37.83	PASS
Band25	15MHz	16QAM	26615	75RB#0	3000~20000	-37.03	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.009~0.15	-55.71	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.15~30	-54.25	PASS
Band25	20MHz	QPSK	26140	100RB#0	30~1000	-61.60	PASS
Band25	20MHz	QPSK	26140	100RB#0	1000~3000	-42.65	PASS
Band25	20MHz	QPSK	26140	100RB#0	3000~20000	-37.39	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.009~0.15	-57.78	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.15~30	-52.88	PASS
Band25	20MHz	QPSK	26365	100RB#0	30~1000	-61.43	PASS
Band25	20MHz	QPSK	26365	100RB#0	1000~3000	-46.23	PASS
Band25	20MHz	QPSK	26365	100RB#0	3000~20000	-37.59	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.009~0.15	-58.74	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.15~30	-53.54	PASS
Band25	20MHz	QPSK	26590	100RB#0	30~1000	-61.09	PASS
Band25	20MHz	QPSK	26590	100RB#0	1000~3000	-40.10	PASS
Band25	20MHz	QPSK	26590	100RB#0	3000~20000	-37.58	PASS

Band25	20MHz	16QAM	26140	100RB#0	0.009~0.15	-56.34	PASS
Band25	20MHz	16QAM	26140	100RB#0	0.15~30	-53.59	PASS
Band25	20MHz	16QAM	26140	100RB#0	30~1000	-61.44	PASS
Band25	20MHz	16QAM	26140	100RB#0	1000~3000	-43.30	PASS
Band25	20MHz	16QAM	26140	100RB#0	3000~20000	-37.44	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.009~0.15	-57.87	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.15~30	-53.27	PASS
Band25	20MHz	16QAM	26365	100RB#0	30~1000	-61.42	PASS
Band25	20MHz	16QAM	26365	100RB#0	1000~3000	-46.31	PASS
Band25	20MHz	16QAM	26365	100RB#0	3000~20000	-37.65	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.009~0.15	-56.86	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.15~30	-52.77	PASS
Band25	20MHz	16QAM	26590	100RB#0	30~1000	-61.35	PASS
Band25	20MHz	16QAM	26590	100RB#0	1000~3000	-41.54	PASS
Band25	20MHz	16QAM	26590	100RB#0	3000~20000	-37.23	PASS

Test Graphs

