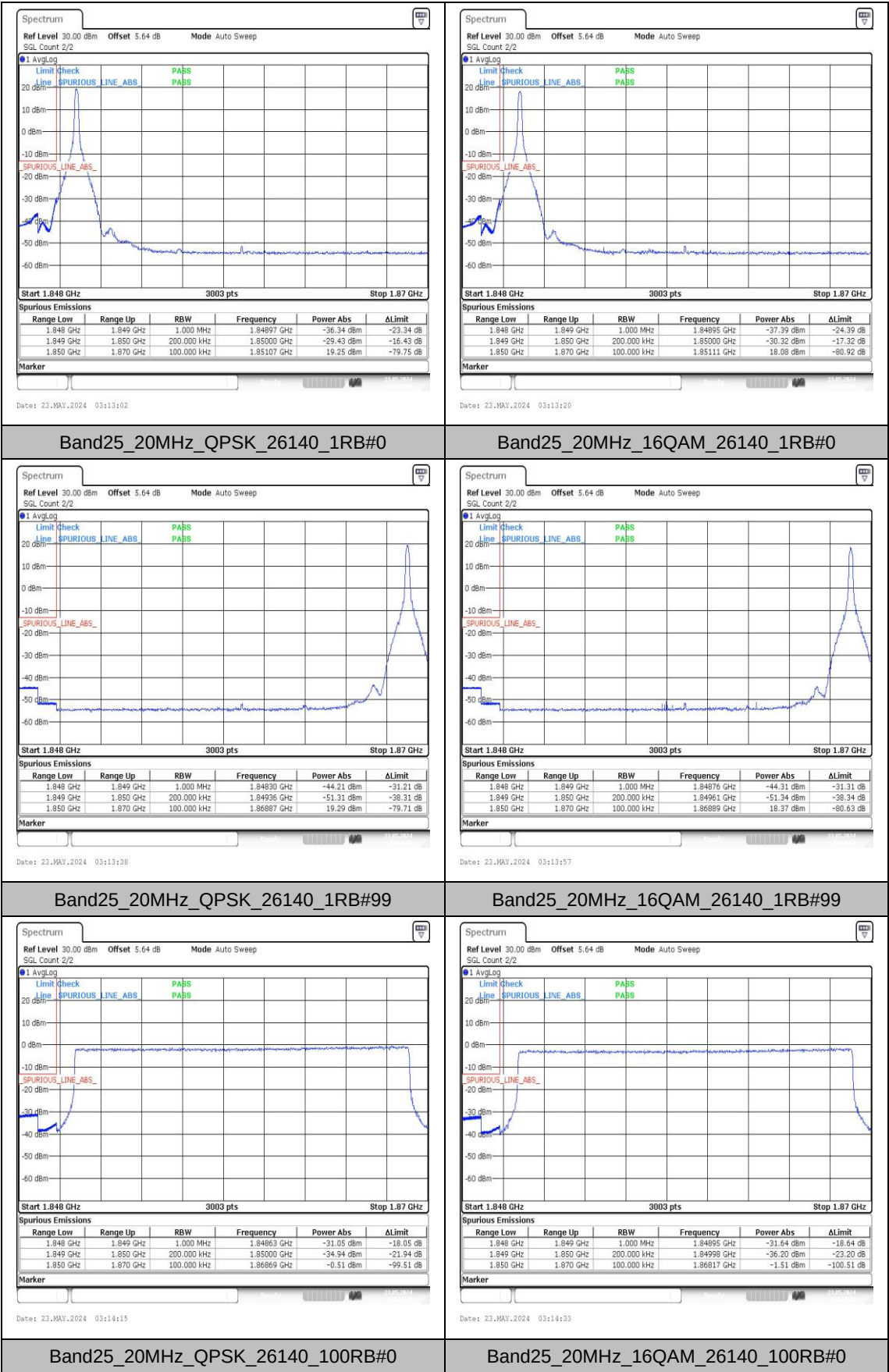
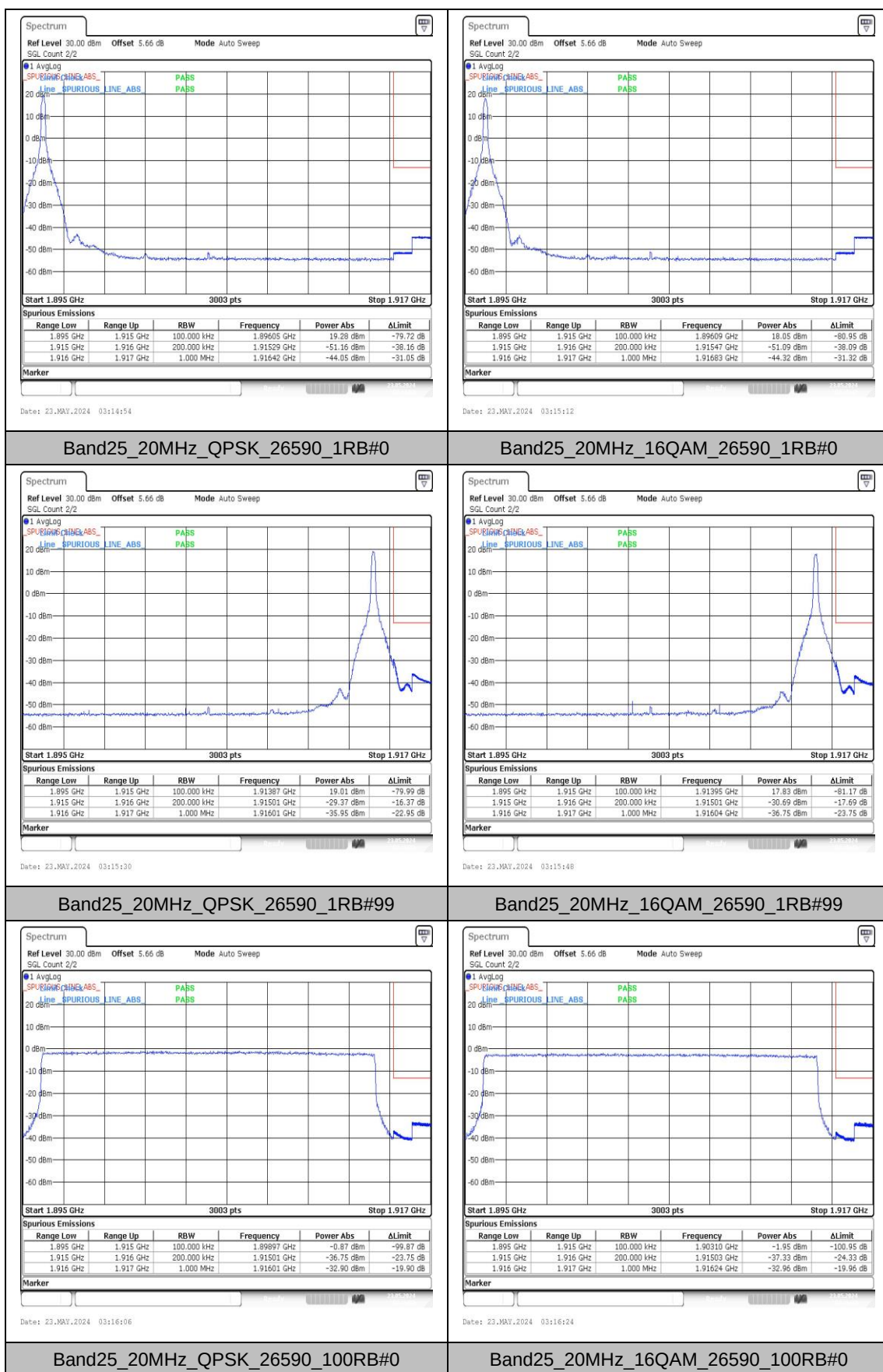






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	0.009~0.15	-75.24	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-74.38	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-64.86	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-44.15	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-33.42	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-72.34	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-75.29	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-65.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-45.10	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-33.40	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-72.73	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-75.77	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-65.15	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-43.79	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-33.21	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-73.20	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-75.16	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-64.80	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-44.16	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-33.40	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-72.58	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-75.90	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-65.10	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-45.30	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-33.36	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-73.30	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-75.08	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-64.94	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-46.95	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-33.36	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-69.16	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-75.67	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-65.08	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-50.25	PASS

Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-33.40	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-73.63	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-76.04	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-64.85	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-50.65	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-33.28	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-69.60	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-74.63	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-64.95	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-49.89	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-33.44	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-71.13	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-75.06	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-64.80	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-50.17	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-33.46	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-71.96	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-75.84	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-65.17	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-49.74	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-33.47	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-72.71	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-74.79	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-65.13	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-50.47	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-33.42	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-70.57	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-73.28	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-65.00	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-51.26	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-33.23	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-69.24	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-75.05	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-64.90	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-51.05	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-33.30	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-72.43	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-74.81	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-64.36	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-51.14	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-33.32	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-71.21	PASS

Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-75.82	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-64.87	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-51.15	PASS
Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-33.38	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-69.61	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-74.84	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-64.94	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-51.24	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-33.36	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-71.73	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-76.03	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-65.08	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-51.18	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-33.22	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-72.08	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-74.56	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-64.91	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-51.12	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-33.33	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-74.29	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-75.58	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-65.16	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-51.14	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-33.49	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-71.56	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-75.03	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-64.97	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-51.23	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-33.20	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-71.29	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-75.87	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-65.17	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-51.07	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-33.33	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-70.44	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-74.24	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-64.77	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-51.22	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-33.42	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-70.20	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-75.67	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-65.13	PASS

Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-51.09	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-33.47	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-70.96	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-75.53	PASS
Band25	15MHz	QPSK	26115	1RB#0	30~1000	-64.93	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-51.15	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-33.42	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-71.86	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-75.13	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-65.03	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-51.16	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-33.43	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-70.28	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-73.91	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-64.80	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-51.14	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-33.18	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-69.88	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-75.36	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-65.19	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-51.23	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-33.45	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-73.16	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-73.89	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-64.89	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-51.10	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-33.28	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-69.98	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-75.75	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-65.03	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-51.21	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-33.34	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-71.25	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-74.38	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-64.68	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-51.18	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-33.41	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-73.24	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-75.62	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-64.82	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-51.09	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-33.41	PASS

Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-69.94	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-73.76	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-65.16	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-51.25	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-33.25	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-72.77	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-75.35	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-65.02	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-51.16	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-33.25	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-71.69	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-75.56	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-65.11	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-51.19	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-33.10	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-70.92	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-74.96	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-64.45	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-51.26	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-33.43	PASS

Test Graphs

