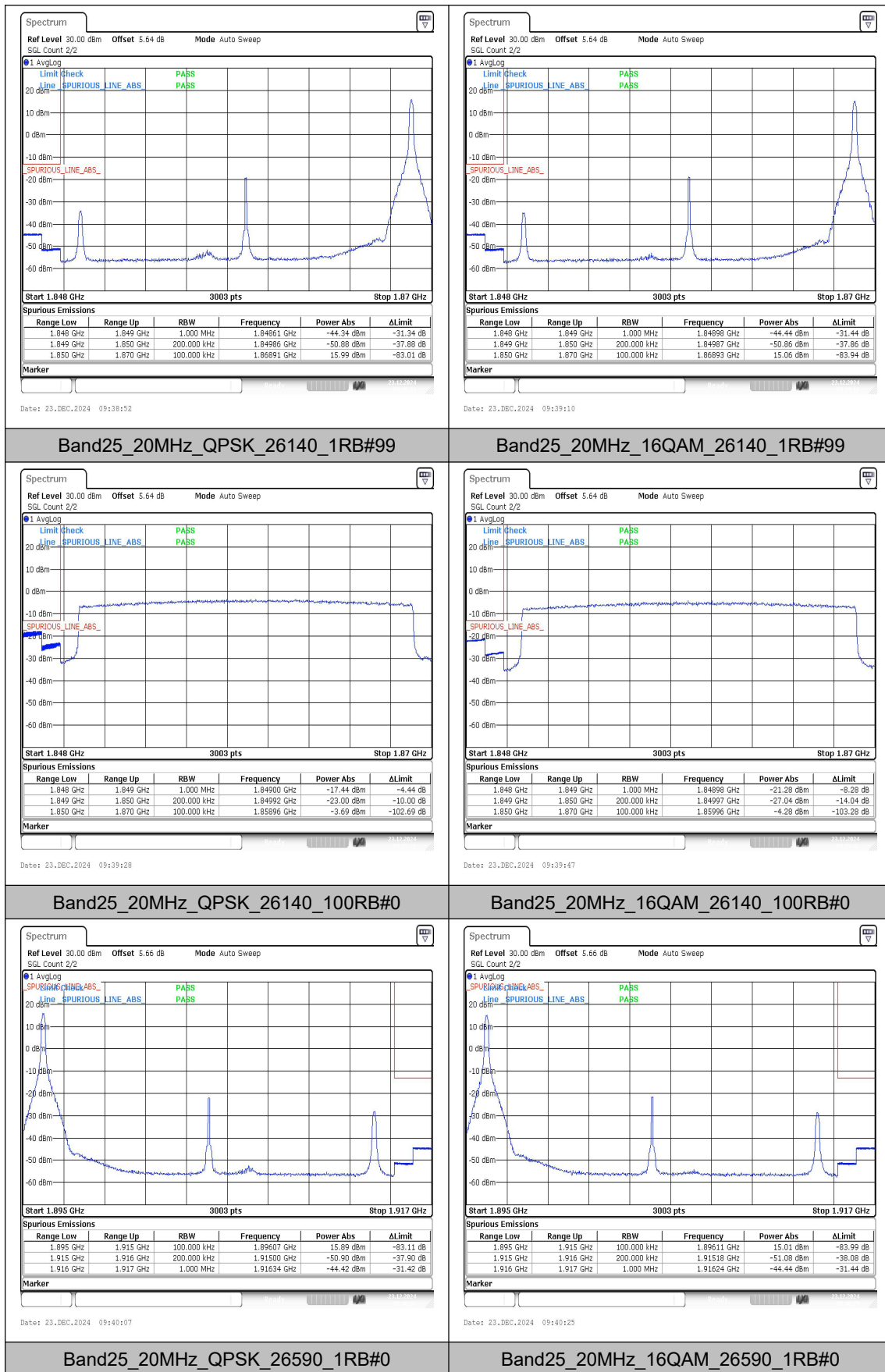
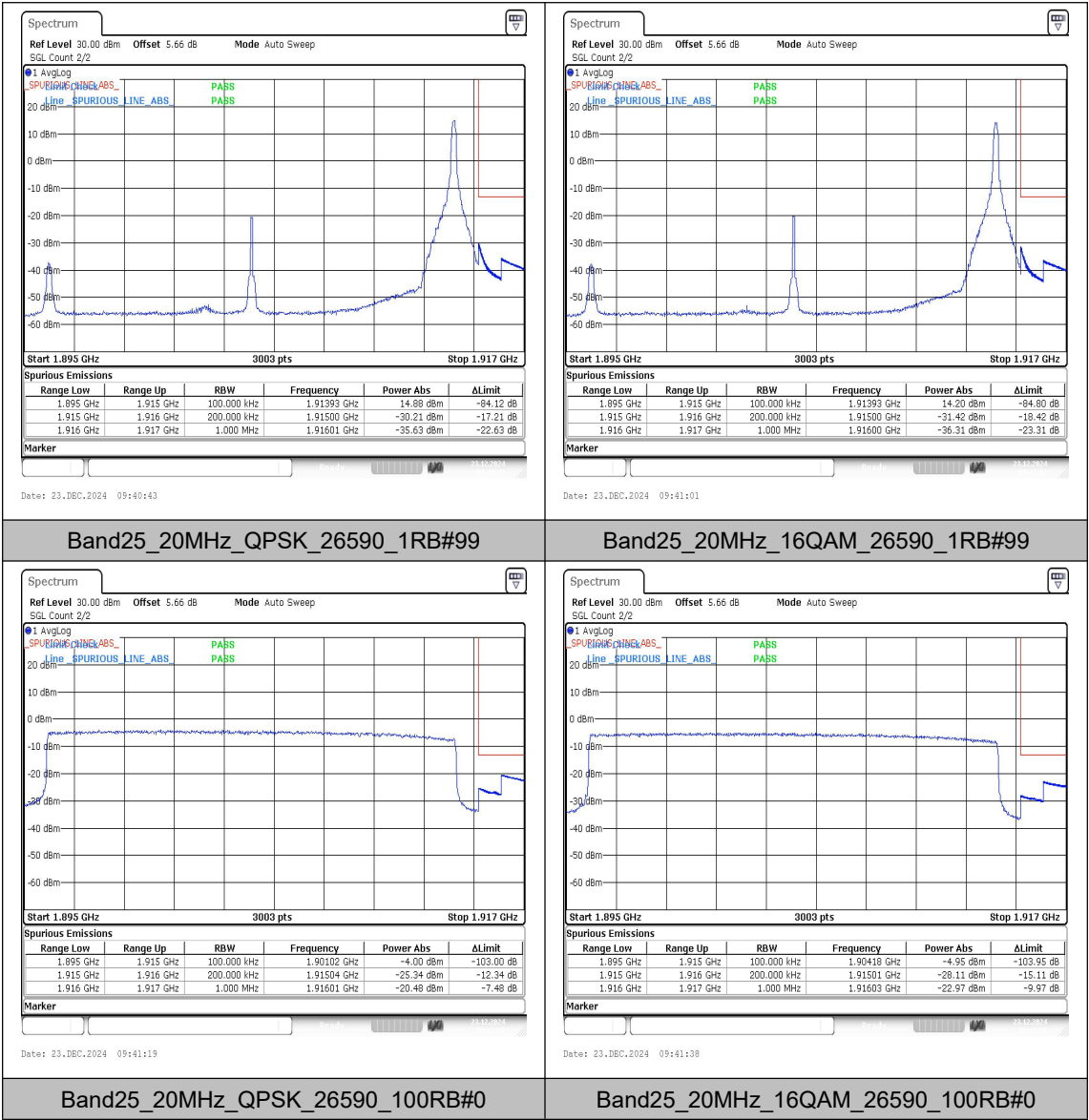






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	0.009~0.15	-70.46	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-73.70	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-67.79	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-41.89	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-37.11	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-72.88	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-74.76	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-67.77	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-42.88	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-37.12	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-70.79	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-74.34	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-67.56	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-39.69	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-37.18	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-72.79	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-75.60	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-67.13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-41.89	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-37.08	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-71.26	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-76.23	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-67.81	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-42.83	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-36.99	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-73.46	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-75.19	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-67.65	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-43.89	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-37.07	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-73.36	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-74.16	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-67.61	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-48.04	PASS
Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-36.85	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-72.81	PASS

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Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-73.69	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-67.60	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-51.12	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-36.93	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-69.86	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-75.57	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-67.57	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-49.79	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-37.17	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-70.33	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-74.51	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-67.56	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-51.42	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-37.14	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-72.26	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-74.18	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-67.42	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-48.45	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-37.19	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-74.97	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-72.71	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-67.70	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-49.71	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-37.09	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-72.73	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-75.23	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-67.44	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-53.64	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-37.01	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-72.60	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-75.26	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-67.28	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-53.80	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-37.11	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-72.90	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-74.38	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-67.76	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-53.72	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-37.09	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-72.69	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-73.76	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-67.55	PASS

Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-53.85	PASS
Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-37.07	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-73.97	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-75.37	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-67.25	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-53.65	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-37.06	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-73.54	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-75.11	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-67.75	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-53.73	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-37.18	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-72.57	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-75.20	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-67.52	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-53.80	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-36.97	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-72.18	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-74.62	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-67.55	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-53.71	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-37.02	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-73.09	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-75.81	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-67.44	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-53.74	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-37.01	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-71.59	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-75.76	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-67.44	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-53.81	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-36.86	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-72.93	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-74.05	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-67.42	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-53.87	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-37.18	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-71.62	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-73.98	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-67.79	PASS
Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-53.75	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-37.06	PASS

Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-72.62	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-74.82	PASS
Band25	15MHz	QPSK	26115	1RB#0	30~1000	-67.56	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-53.79	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-37.05	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-71.64	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-74.08	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-67.34	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-53.81	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-37.07	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-71.86	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-74.08	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-67.74	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-53.87	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-37.10	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-69.69	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-75.70	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-67.41	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-53.84	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-37.20	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-72.15	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-75.10	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-67.67	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-53.75	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-36.99	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-72.01	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-75.16	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-67.78	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-53.75	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-36.75	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-69.26	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-74.15	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-67.26	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-53.81	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-37.12	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-69.83	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-75.42	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-67.66	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-53.86	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-37.03	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-73.97	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-75.30	PASS

Band25	20MHz	QPSK	26365	1RB#0	30~1000	-67.47	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-53.74	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-37.09	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-71.86	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-76.55	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-67.64	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-53.80	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-37.11	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-75.87	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-75.05	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-67.76	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-53.82	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-37.09	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-72.35	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-75.63	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-67.85	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-53.79	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-37.06	PASS

Test Graphs

