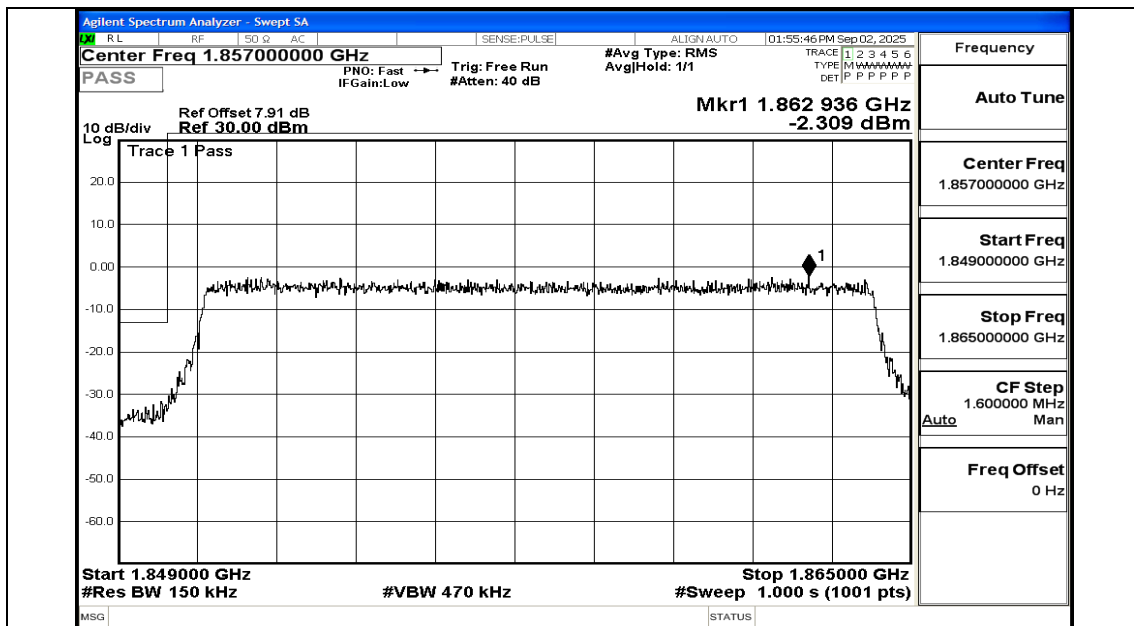
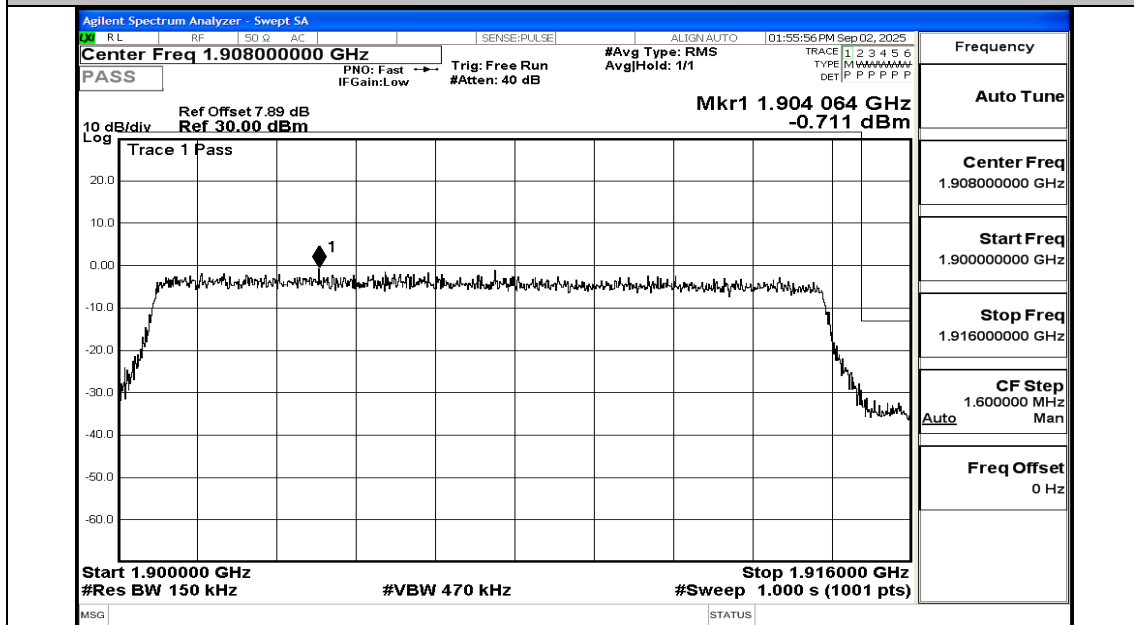
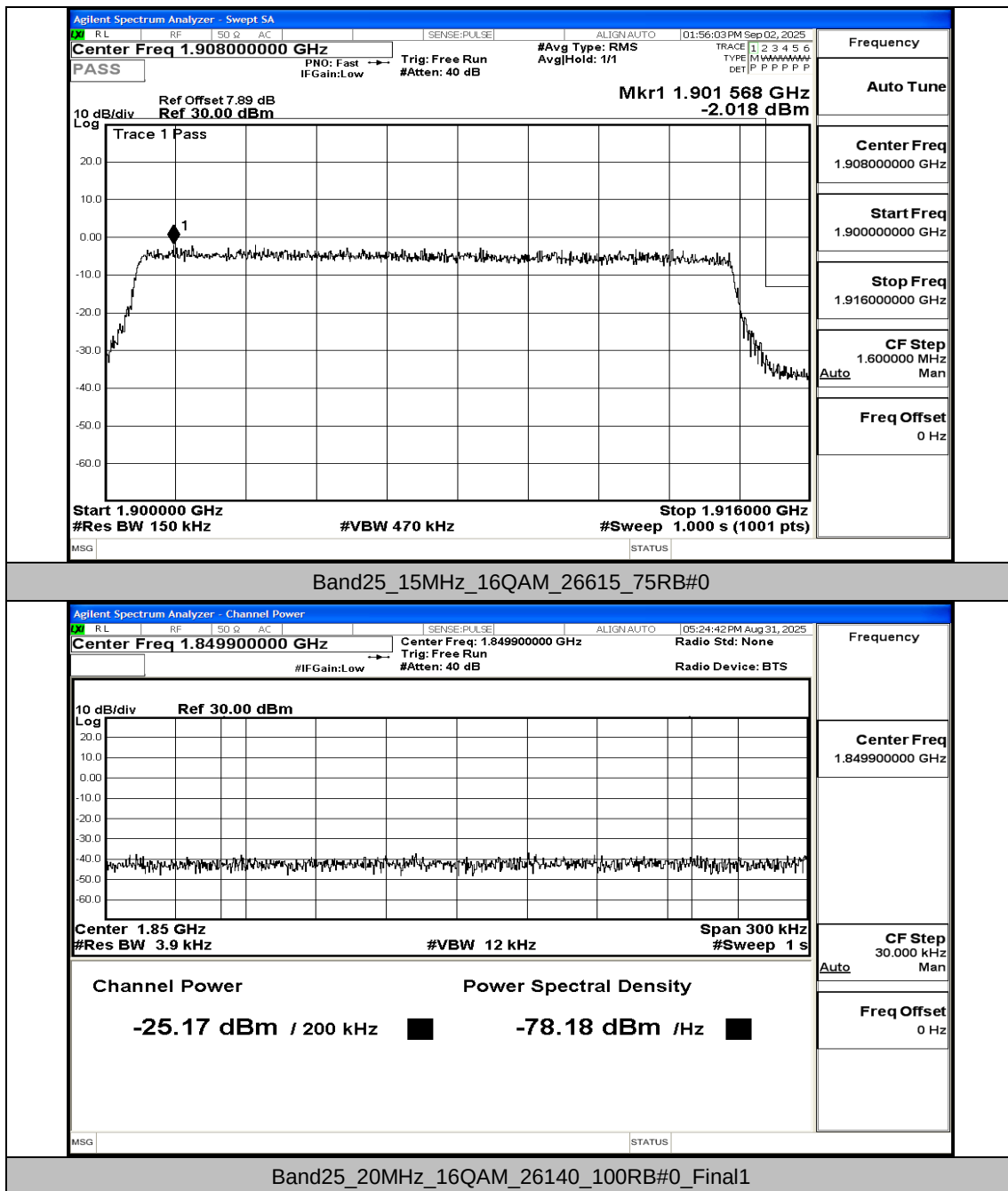


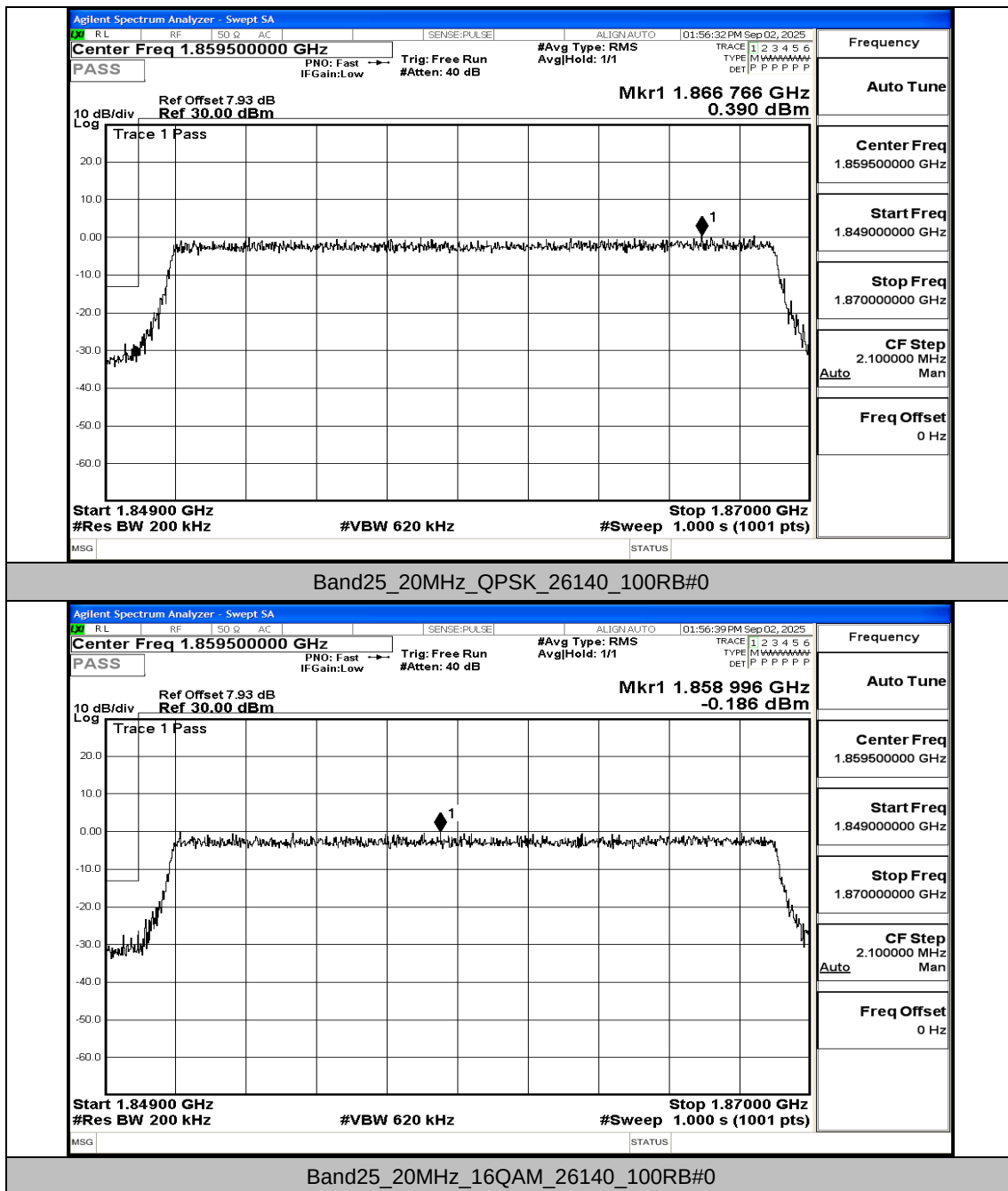


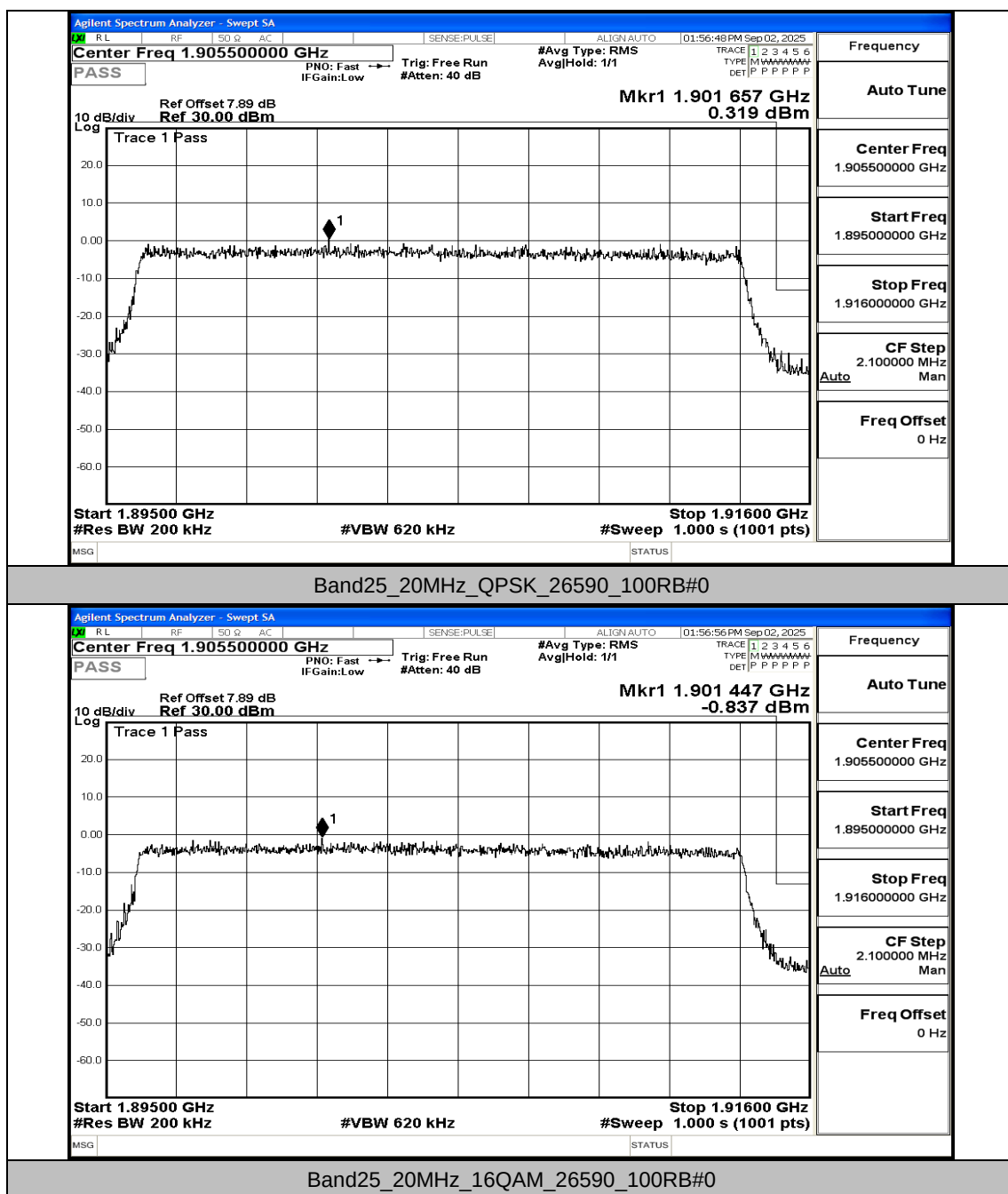
Band25_15MHz_16QAM_26115_75RB#0



Band25_15MHz_QPSK_26615_75RB#0







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	-57.64	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-45.67	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-52.99	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-21.08	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-24.34	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-57.39	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-46.30	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-52.99	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-18.49	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-24.41	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-56.65	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-44.32	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-52.59	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-21.28	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-24.52	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-56.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-43.05	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-52.66	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-23.35	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-23.75	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-54.18	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-47.32	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-52.86	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-21.66	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-24.08	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-55.59	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-46.22	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-51.28	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-16.15	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-23.99	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-56.50	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-45.03	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-52.50	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-23.79	PASS
Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-24.59	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-57.65	PASS

Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-46.03	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-53.08	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-27.65	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-24.25	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-57.07	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-47.37	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-52.27	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-25.79	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-24.02	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-56.81	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-47.23	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-52.70	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-23.97	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-24.08	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-58.58	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-44.21	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-52.65	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-28.94	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-24.26	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-58.08	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-55.03	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-45.59	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-46.26	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-52.42	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-25.83	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-24.58	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-52.11	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-22.67	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-24.11	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-53.53	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-45.40	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-52.59	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-22.59	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-24.21	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-52.29	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-43.46	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-52.88	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-25.38	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-24.68	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-55.29	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-44.94	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-52.06	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-22.46	PASS

Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-24.83	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-54.42	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-44.66	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-52.86	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-18.52	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-24.79	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-55.76	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-46.17	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-52.60	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-19.31	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-24.85	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-56.24	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-45.16	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-53.41	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-35.95	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-23.58	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-54.75	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-46.73	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-52.15	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-35.33	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-23.81	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-53.54	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-46.10	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-52.11	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-38.93	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-24.25	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-55.28	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-46.04	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-52.42	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-39.03	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-24.50	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-55.34	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-44.25	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-51.73	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-38.49	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-24.58	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-56.26	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-45.54	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-52.08	PASS
Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-38.71	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-23.78	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-52.85	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-46.56	PASS

Band25	15MHz	QPSK	26115	1RB#0	30~1000	-52.90	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-39.03	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-24.08	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-54.74	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-45.83	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-52.45	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-38.59	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-24.33	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-53.82	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-47.30	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-52.88	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-38.29	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-24.40	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-52.39	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-47.58	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-53.15	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-38.32	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-24.39	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-54.47	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-46.35	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-53.23	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-38.90	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-24.83	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-58.04	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-44.65	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-52.50	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-38.90	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-24.25	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-55.50	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-45.34	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-52.49	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-35.84	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-24.79	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-54.98	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-44.76	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-52.59	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-35.35	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-23.52	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-54.15	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-47.18	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-52.91	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-37.96	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-24.56	PASS

Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-54.58	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-44.68	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-52.81	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-38.42	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-24.84	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-55.65	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-42.12	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-52.88	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-38.53	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-24.23	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-53.14	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-44.49	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-52.87	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-38.68	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-24.93	PASS

Test Graphs

