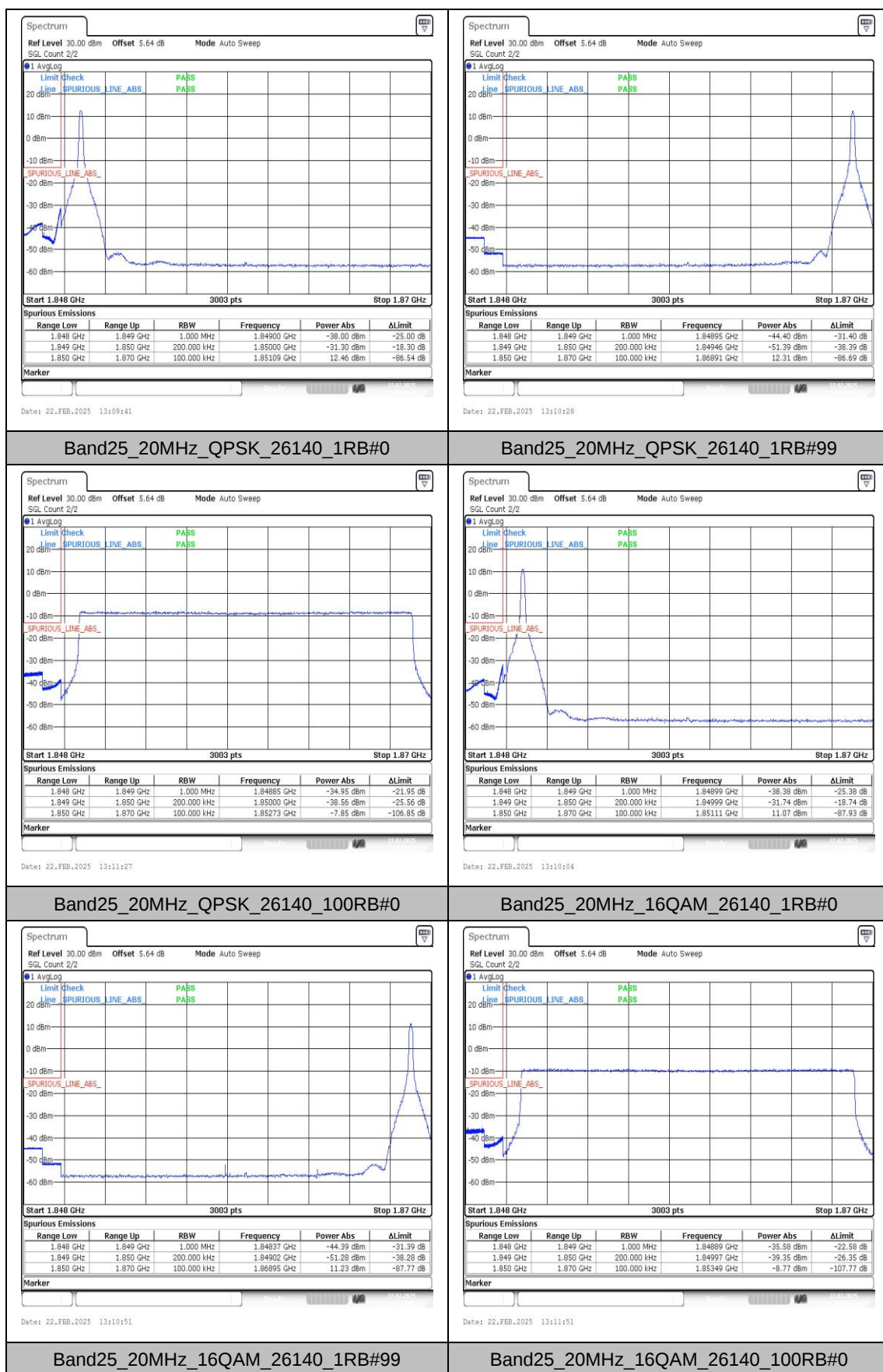
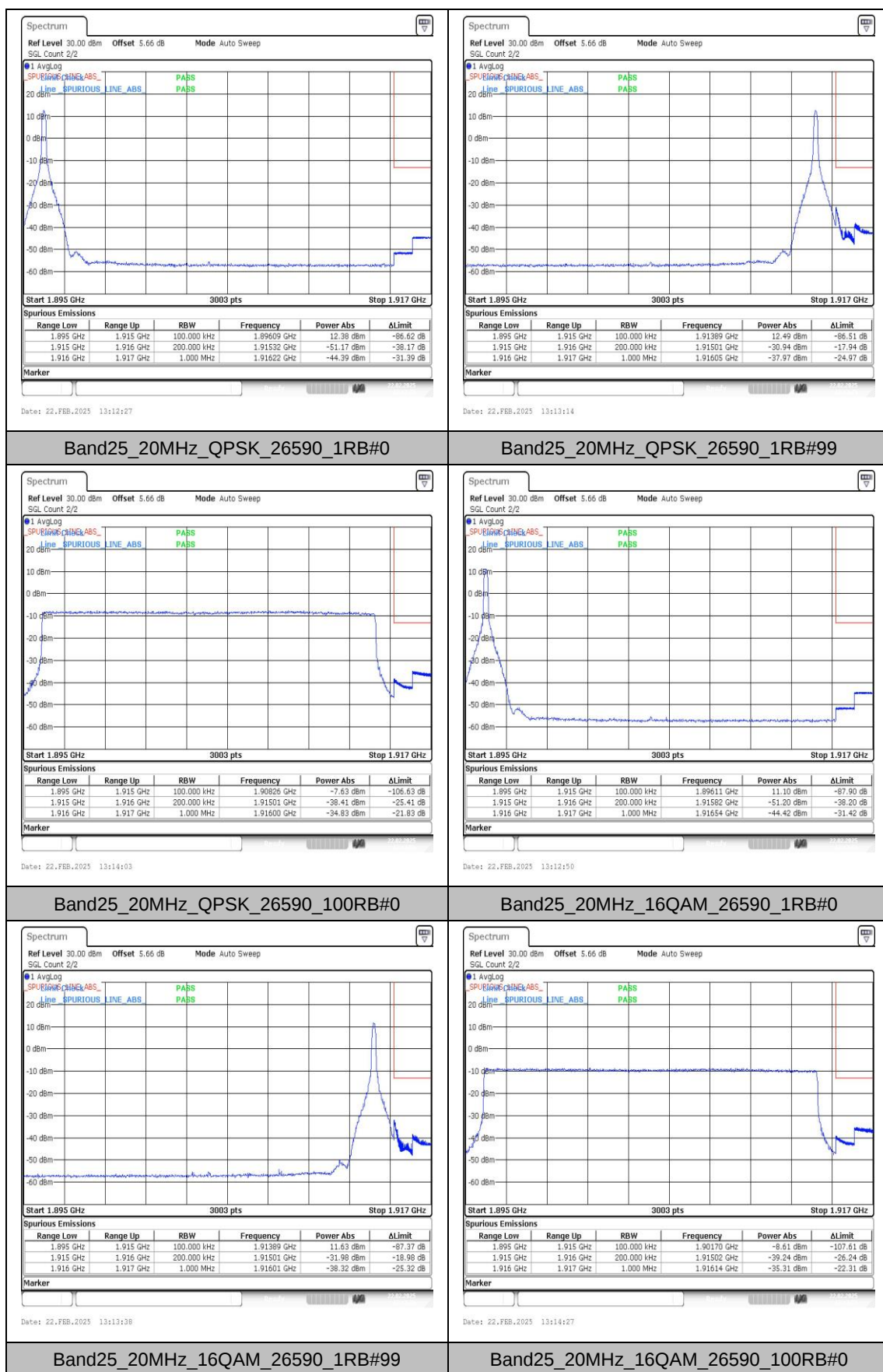






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	0.009~0.15	-69.73	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-71.93	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-66.91	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-50.10	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-37.08	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-71.99	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-73.06	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-67.79	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-50.76	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-36.99	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-73.54	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-71.07	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-67.53	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-48.22	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-37.17	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-71.59	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-71.31	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-67.53	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-48.65	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-37.11	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-73.91	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-72.65	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-67.69	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-49.78	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-37.11	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-68.56	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-71.85	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-67.74	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-50.46	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-37.23	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-74.17	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-68.60	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-67.57	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-52.11	PASS

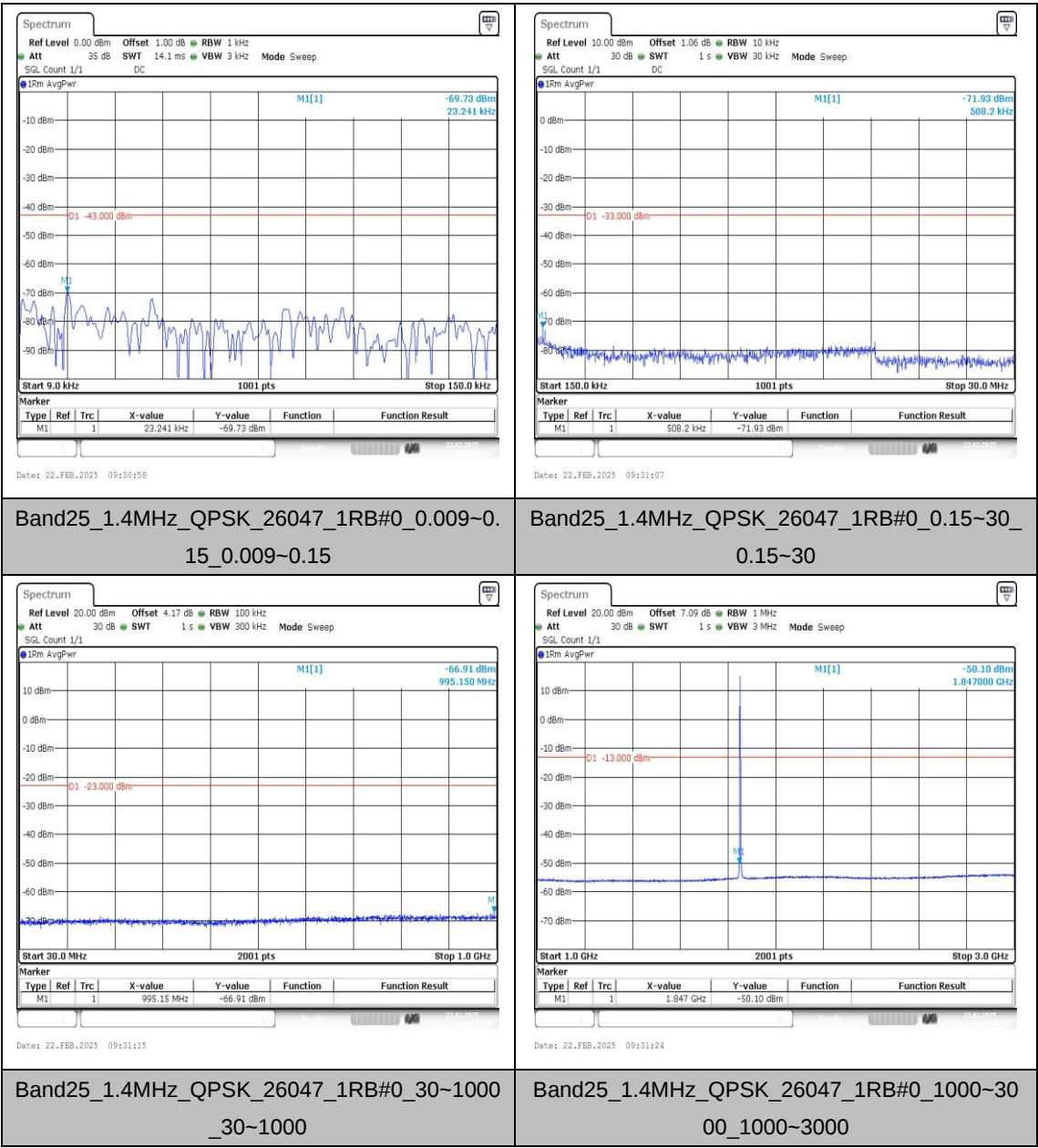
Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-37.06	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-70.39	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-71.66	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-67.05	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-53.80	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-37.16	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-72.96	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-70.87	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-67.79	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-53.37	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-37.28	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-70.25	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-71.53	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-67.60	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-53.84	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-37.04	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-73.26	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-70.15	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-67.45	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-53.02	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-36.93	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-72.83	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-71.03	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-67.56	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-53.88	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-37.03	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-73.59	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-70.15	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-67.55	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-53.89	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-37.08	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-73.05	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-73.35	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-67.38	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-53.88	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-37.17	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-73.13	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-72.55	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-67.79	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-53.86	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-37.04	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-72.07	PASS

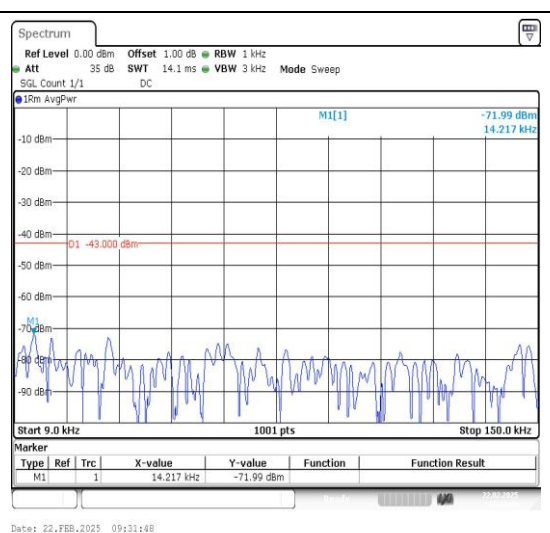
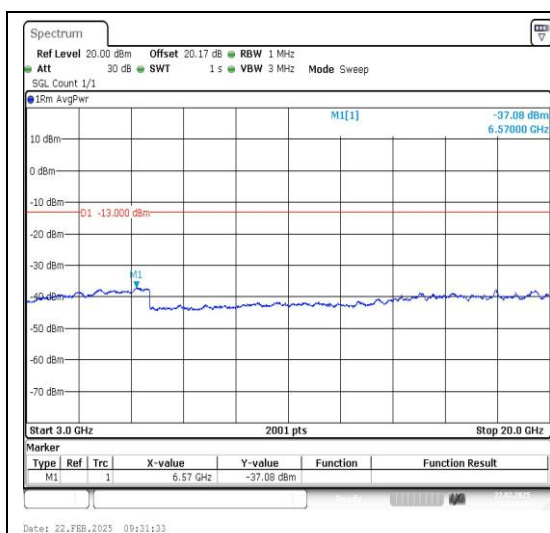
Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-70.91	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-67.29	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-53.76	PASS
Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-37.01	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-72.27	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-71.67	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-67.77	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-53.79	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-37.15	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-71.11	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-72.97	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-67.75	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-53.82	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-37.17	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-73.24	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-71.18	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-67.65	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-53.87	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-37.04	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-70.58	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-73.05	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-67.65	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-53.86	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-37.18	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-72.83	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-72.71	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-67.68	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-53.87	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-37.17	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-74.36	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-72.09	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-67.40	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-53.72	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-37.16	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-72.32	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-71.06	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-67.68	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-53.81	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-37.13	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-72.10	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-73.35	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-67.80	PASS

Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-53.79	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-37.09	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-71.65	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-71.18	PASS
Band25	15MHz	QPSK	26115	1RB#0	30~1000	-67.54	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-53.76	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-36.94	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-74.48	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-72.68	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-67.61	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-53.74	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-37.12	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-73.13	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-73.20	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-67.66	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-53.88	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-37.17	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-74.50	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-72.12	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-67.46	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-53.77	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-37.22	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-72.79	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-72.19	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-67.47	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-53.72	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-36.94	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-69.16	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-71.78	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-67.56	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-53.75	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-37.09	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-70.63	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-70.60	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-67.34	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-53.80	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-37.13	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-74.02	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-73.57	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-67.63	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-53.68	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-36.95	PASS

Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-72.00	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-72.24	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-67.52	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-53.83	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-37.07	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-73.33	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-72.98	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-67.80	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-53.78	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-37.13	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-69.62	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-72.65	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-67.49	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-53.84	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-37.16	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-69.82	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-73.69	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-67.59	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-53.73	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-36.97	PASS

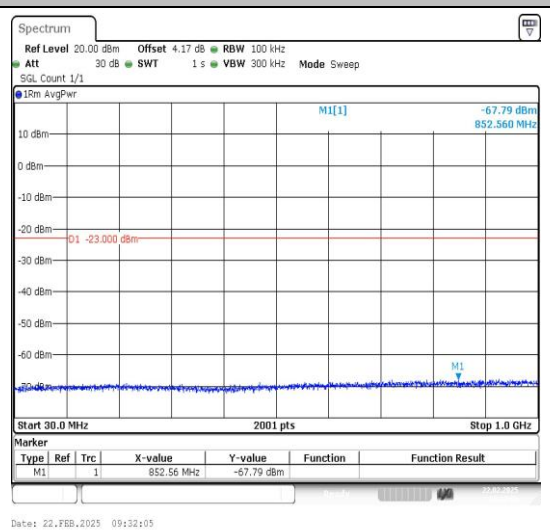
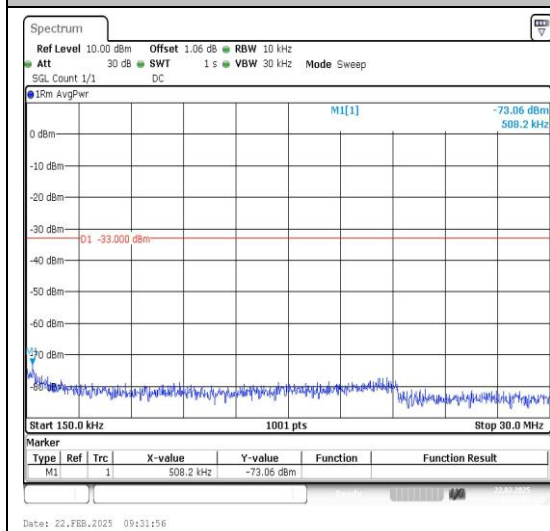
Test Graphs





Band25_1.4MHz_QPSK_26047_1RB#0_3000~20000_3000~20000

Band25_1.4MHz_16QAM_26047_1RB#0_0.009~0.15_0.009~0.15



Band25_1.4MHz_16QAM_26047_1RB#0_0.15~30_0.15~30

Band25_1.4MHz_16QAM_26047_1RB#0_30~1000_30~1000

