



Band25_5MHz_QPSK_26065_25RB#0

Band25_5MHz_QPSK_26665_25RB#0



Band25_5MHz_16QAM_26065_25RB#0

Band25_5MHz_16QAM_26665_25RB#0



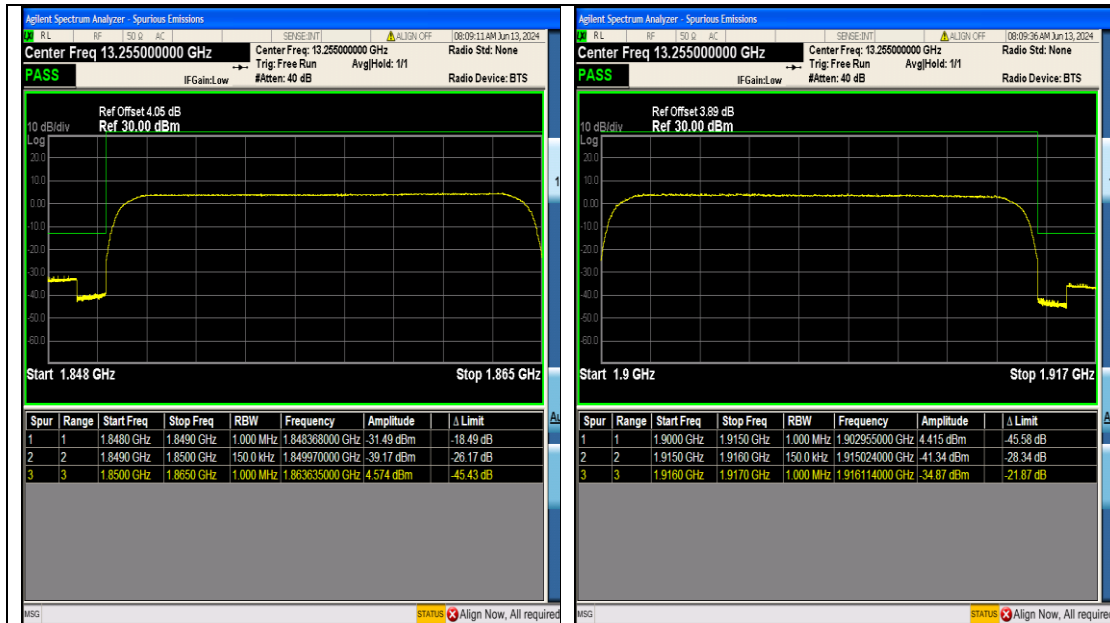
Band25_10MHz_QPSK_26090_50RB#0

Band25_10MHz_QPSK_26640_50RB#0



Band25_10MHz_16QAM_26090_50RB#0

Band25_10MHz_16QAM_26640_50RB#0



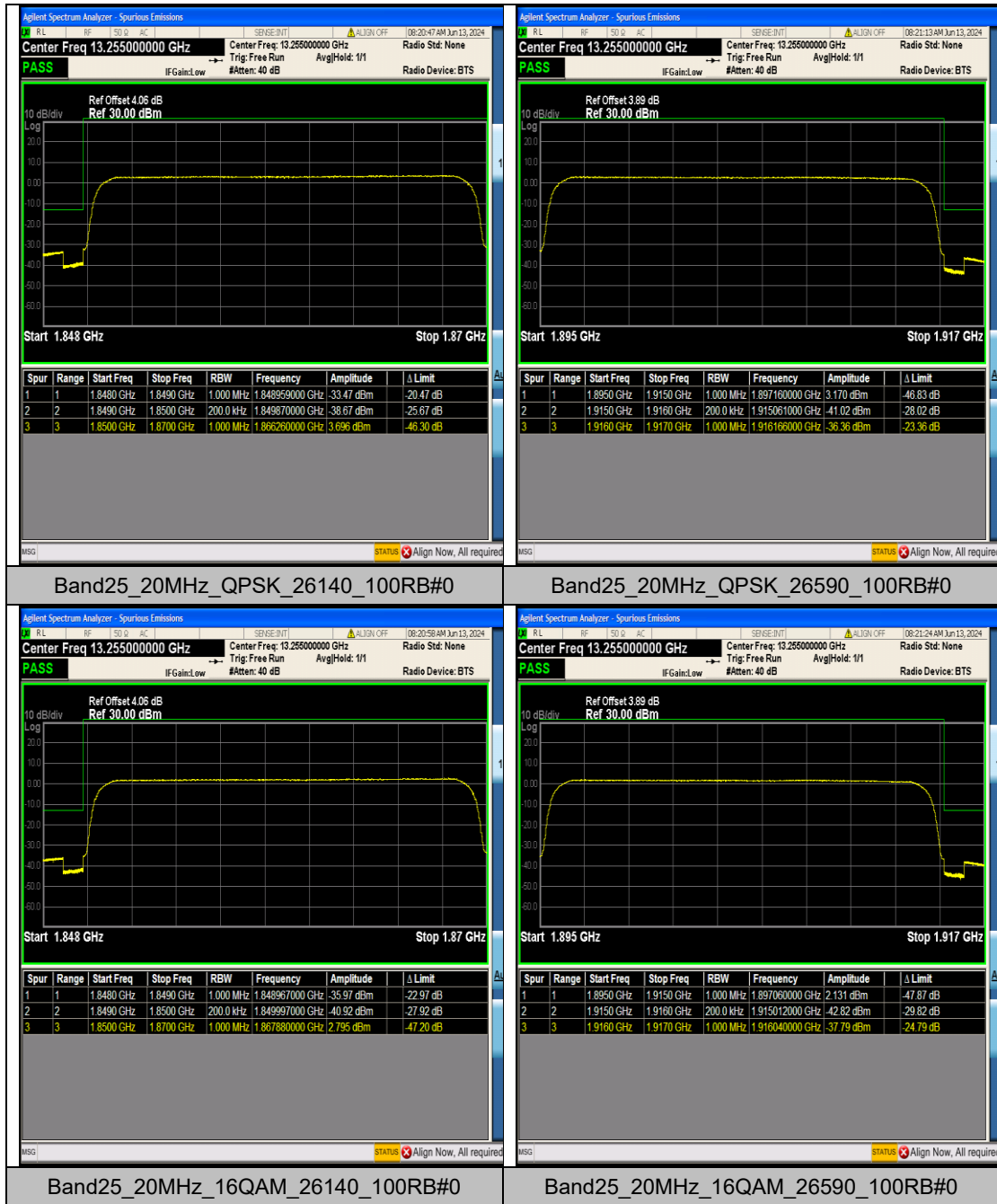
Band25_15MHz_QPSK_26115_75RB#0

Band25_15MHz_QPSK_26615_75RB#0



Band25_15MHz_16QAM_26115_75RB#0

Band25_15MHz_16QAM_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	6RB#0	0.009~0.15	-49.54	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	0.15~30	-59.46	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	30~1000	-66.79	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	1000~3000	-44.30	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	3000~20000	-39.45	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.009~0.15	-45.63	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	0.15~30	-58.03	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	30~1000	-66.60	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1000~3000	-44.42	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	3000~20000	-39.77	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.009~0.15	-52.22	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	0.15~30	-58.25	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	30~1000	-66.64	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1000~3000	-39.46	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	3000~20000	-28.18	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.009~0.15	-47.14	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	0.15~30	-59.58	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	30~1000	-66.80	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1000~3000	-45.68	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	3000~20000	-42.43	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.009~0.15	-44.27	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	0.15~30	-60.84	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	30~1000	-66.55	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1000~3000	-44.61	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	3000~20000	-42.18	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.009~0.15	-48.43	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	0.15~30	-57.47	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	30~1000	-66.97	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1000~3000	-43.29	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	3000~20000	-29.24	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.009~0.15	-47.12	PASS
Band25	3MHz	QPSK	26055	15RB#0	0.15~30	-58.74	PASS
Band25	3MHz	QPSK	26055	15RB#0	30~1000	-66.74	PASS
Band25	3MHz	QPSK	26055	15RB#0	1000~3000	-46.16	PASS
Band25	3MHz	QPSK	26055	15RB#0	3000~20000	-43.10	PASS
Band25	3MHz	QPSK	26365	15RB#0	0.009~0.15	-45.90	PASS

Band25	3MHz	QPSK	26365	15RB#0	0.15~30	-59.45	PASS
Band25	3MHz	QPSK	26365	15RB#0	30~1000	-66.41	PASS
Band25	3MHz	QPSK	26365	15RB#0	1000~3000	-47.70	PASS
Band25	3MHz	QPSK	26365	15RB#0	3000~20000	-44.84	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.009~0.15	-47.79	PASS
Band25	3MHz	QPSK	26675	15RB#0	0.15~30	-61.70	PASS
Band25	3MHz	QPSK	26675	15RB#0	30~1000	-66.71	PASS
Band25	3MHz	QPSK	26675	15RB#0	1000~3000	-43.13	PASS
Band25	3MHz	QPSK	26675	15RB#0	3000~20000	-33.33	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.009~0.15	-46.19	PASS
Band25	3MHz	16QAM	26055	15RB#0	0.15~30	-57.42	PASS
Band25	3MHz	16QAM	26055	15RB#0	30~1000	-66.76	PASS
Band25	3MHz	16QAM	26055	15RB#0	1000~3000	-48.54	PASS
Band25	3MHz	16QAM	26055	15RB#0	3000~20000	-45.25	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.009~0.15	-48.14	PASS
Band25	3MHz	16QAM	26365	15RB#0	0.15~30	-58.91	PASS
Band25	3MHz	16QAM	26365	15RB#0	30~1000	-66.57	PASS
Band25	3MHz	16QAM	26365	15RB#0	1000~3000	-48.43	PASS
Band25	3MHz	16QAM	26365	15RB#0	3000~20000	-45.41	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.009~0.15	-50.63	PASS
Band25	3MHz	16QAM	26675	15RB#0	0.15~30	-58.30	PASS
Band25	3MHz	16QAM	26675	15RB#0	30~1000	-66.62	PASS
Band25	3MHz	16QAM	26675	15RB#0	1000~3000	-44.99	PASS
Band25	3MHz	16QAM	26675	15RB#0	3000~20000	-33.72	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.009~0.15	-46.27	PASS
Band25	5MHz	QPSK	26065	25RB#0	0.15~30	-56.73	PASS
Band25	5MHz	QPSK	26065	25RB#0	30~1000	-66.79	PASS
Band25	5MHz	QPSK	26065	25RB#0	1000~3000	-48.54	PASS
Band25	5MHz	QPSK	26065	25RB#0	3000~20000	-45.25	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.009~0.15	-47.76	PASS
Band25	5MHz	QPSK	26365	25RB#0	0.15~30	-57.41	PASS
Band25	5MHz	QPSK	26365	25RB#0	30~1000	-66.69	PASS
Band25	5MHz	QPSK	26365	25RB#0	1000~3000	-50.22	PASS
Band25	5MHz	QPSK	26365	25RB#0	3000~20000	-46.07	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.009~0.15	-50.13	PASS
Band25	5MHz	QPSK	26665	25RB#0	0.15~30	-59.97	PASS
Band25	5MHz	QPSK	26665	25RB#0	30~1000	-66.69	PASS
Band25	5MHz	QPSK	26665	25RB#0	1000~3000	-45.52	PASS
Band25	5MHz	QPSK	26665	25RB#0	3000~20000	-36.33	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.009~0.15	-49.61	PASS
Band25	5MHz	16QAM	26065	25RB#0	0.15~30	-57.89	PASS
Band25	5MHz	16QAM	26065	25RB#0	30~1000	-66.83	PASS
Band25	5MHz	16QAM	26065	25RB#0	1000~3000	-50.91	PASS

Band25	5MHz	16QAM	26065	25RB#0	3000~20000	-46.23	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.009~0.15	-49.13	PASS
Band25	5MHz	16QAM	26365	25RB#0	0.15~30	-57.70	PASS
Band25	5MHz	16QAM	26365	25RB#0	30~1000	-66.72	PASS
Band25	5MHz	16QAM	26365	25RB#0	1000~3000	-51.29	PASS
Band25	5MHz	16QAM	26365	25RB#0	3000~20000	-46.34	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.009~0.15	-50.06	PASS
Band25	5MHz	16QAM	26665	25RB#0	0.15~30	-57.52	PASS
Band25	5MHz	16QAM	26665	25RB#0	30~1000	-66.53	PASS
Band25	5MHz	16QAM	26665	25RB#0	1000~3000	-48.96	PASS
Band25	5MHz	16QAM	26665	25RB#0	3000~20000	-36.88	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.009~0.15	-48.90	PASS
Band25	10MHz	QPSK	26090	50RB#0	0.15~30	-60.94	PASS
Band25	10MHz	QPSK	26090	50RB#0	30~1000	-66.49	PASS
Band25	10MHz	QPSK	26090	50RB#0	1000~3000	-51.16	PASS
Band25	10MHz	QPSK	26090	50RB#0	3000~20000	-45.93	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.009~0.15	-48.53	PASS
Band25	10MHz	QPSK	26365	50RB#0	0.15~30	-58.35	PASS
Band25	10MHz	QPSK	26365	50RB#0	30~1000	-66.83	PASS
Band25	10MHz	QPSK	26365	50RB#0	1000~3000	-51.98	PASS
Band25	10MHz	QPSK	26365	50RB#0	3000~20000	-45.93	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.009~0.15	-48.80	PASS
Band25	10MHz	QPSK	26640	50RB#0	0.15~30	-59.23	PASS
Band25	10MHz	QPSK	26640	50RB#0	30~1000	-66.45	PASS
Band25	10MHz	QPSK	26640	50RB#0	1000~3000	-49.63	PASS
Band25	10MHz	QPSK	26640	50RB#0	3000~20000	-40.66	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.009~0.15	-44.86	PASS
Band25	10MHz	16QAM	26090	50RB#0	0.15~30	-60.18	PASS
Band25	10MHz	16QAM	26090	50RB#0	30~1000	-66.66	PASS
Band25	10MHz	16QAM	26090	50RB#0	1000~3000	-52.44	PASS
Band25	10MHz	16QAM	26090	50RB#0	3000~20000	-46.31	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.009~0.15	-48.60	PASS
Band25	10MHz	16QAM	26365	50RB#0	0.15~30	-56.40	PASS
Band25	10MHz	16QAM	26365	50RB#0	30~1000	-66.75	PASS
Band25	10MHz	16QAM	26365	50RB#0	1000~3000	-52.43	PASS
Band25	10MHz	16QAM	26365	50RB#0	3000~20000	-46.53	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.009~0.15	-48.64	PASS
Band25	10MHz	16QAM	26640	50RB#0	0.15~30	-58.04	PASS
Band25	10MHz	16QAM	26640	50RB#0	30~1000	-66.77	PASS
Band25	10MHz	16QAM	26640	50RB#0	1000~3000	-50.88	PASS
Band25	10MHz	16QAM	26640	50RB#0	3000~20000	-42.23	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.009~0.15	-49.82	PASS
Band25	15MHz	QPSK	26115	75RB#0	0.15~30	-57.82	PASS

Band25	15MHz	QPSK	26115	75RB#0	30~1000	-66.22	PASS
Band25	15MHz	QPSK	26115	75RB#0	1000~3000	-50.81	PASS
Band25	15MHz	QPSK	26115	75RB#0	3000~20000	-46.29	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.009~0.15	-50.69	PASS
Band25	15MHz	QPSK	26365	75RB#0	0.15~30	-57.81	PASS
Band25	15MHz	QPSK	26365	75RB#0	30~1000	-66.61	PASS
Band25	15MHz	QPSK	26365	75RB#0	1000~3000	-52.43	PASS
Band25	15MHz	QPSK	26365	75RB#0	3000~20000	-46.05	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.009~0.15	-46.24	PASS
Band25	15MHz	QPSK	26615	75RB#0	0.15~30	-57.95	PASS
Band25	15MHz	QPSK	26615	75RB#0	30~1000	-66.74	PASS
Band25	15MHz	QPSK	26615	75RB#0	1000~3000	-49.46	PASS
Band25	15MHz	QPSK	26615	75RB#0	3000~20000	-42.22	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.009~0.15	-47.21	PASS
Band25	15MHz	16QAM	26115	75RB#0	0.15~30	-57.83	PASS
Band25	15MHz	16QAM	26115	75RB#0	30~1000	-66.71	PASS
Band25	15MHz	16QAM	26115	75RB#0	1000~3000	-52.44	PASS
Band25	15MHz	16QAM	26115	75RB#0	3000~20000	-46.12	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.009~0.15	-44.44	PASS
Band25	15MHz	16QAM	26365	75RB#0	0.15~30	-59.62	PASS
Band25	15MHz	16QAM	26365	75RB#0	30~1000	-66.47	PASS
Band25	15MHz	16QAM	26365	75RB#0	1000~3000	-52.82	PASS
Band25	15MHz	16QAM	26365	75RB#0	3000~20000	-45.94	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.009~0.15	-48.90	PASS
Band25	15MHz	16QAM	26615	75RB#0	0.15~30	-57.73	PASS
Band25	15MHz	16QAM	26615	75RB#0	30~1000	-66.58	PASS
Band25	15MHz	16QAM	26615	75RB#0	1000~3000	-50.11	PASS
Band25	15MHz	16QAM	26615	75RB#0	3000~20000	-45.01	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.009~0.15	-50.45	PASS
Band25	20MHz	QPSK	26140	100RB#0	0.15~30	-58.18	PASS
Band25	20MHz	QPSK	26140	100RB#0	30~1000	-66.90	PASS
Band25	20MHz	QPSK	26140	100RB#0	1000~3000	-52.68	PASS
Band25	20MHz	QPSK	26140	100RB#0	3000~20000	-46.31	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.009~0.15	-47.11	PASS
Band25	20MHz	QPSK	26365	100RB#0	0.15~30	-58.72	PASS
Band25	20MHz	QPSK	26365	100RB#0	30~1000	-66.76	PASS
Band25	20MHz	QPSK	26365	100RB#0	1000~3000	-52.81	PASS
Band25	20MHz	QPSK	26365	100RB#0	3000~20000	-46.42	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.009~0.15	-46.77	PASS
Band25	20MHz	QPSK	26590	100RB#0	0.15~30	-56.50	PASS
Band25	20MHz	QPSK	26590	100RB#0	30~1000	-66.73	PASS
Band25	20MHz	QPSK	26590	100RB#0	1000~3000	-52.21	PASS
Band25	20MHz	QPSK	26590	100RB#0	3000~20000	-45.47	PASS

Band25	20MHz	16QAM	26140	100RB#0	0.009~0.15	-47.25	PASS
Band25	20MHz	16QAM	26140	100RB#0	0.15~30	-59.24	PASS
Band25	20MHz	16QAM	26140	100RB#0	30~1000	-66.69	PASS
Band25	20MHz	16QAM	26140	100RB#0	1000~3000	-52.81	PASS
Band25	20MHz	16QAM	26140	100RB#0	3000~20000	-46.23	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.009~0.15	-47.18	PASS
Band25	20MHz	16QAM	26365	100RB#0	0.15~30	-58.34	PASS
Band25	20MHz	16QAM	26365	100RB#0	30~1000	-66.54	PASS
Band25	20MHz	16QAM	26365	100RB#0	1000~3000	-52.45	PASS
Band25	20MHz	16QAM	26365	100RB#0	3000~20000	-46.30	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.009~0.15	-49.07	PASS
Band25	20MHz	16QAM	26590	100RB#0	0.15~30	-60.06	PASS
Band25	20MHz	16QAM	26590	100RB#0	30~1000	-66.83	PASS
Band25	20MHz	16QAM	26590	100RB#0	1000~3000	-51.89	PASS
Band25	20MHz	16QAM	26590	100RB#0	3000~20000	-46.59	PASS

Test Graphs

