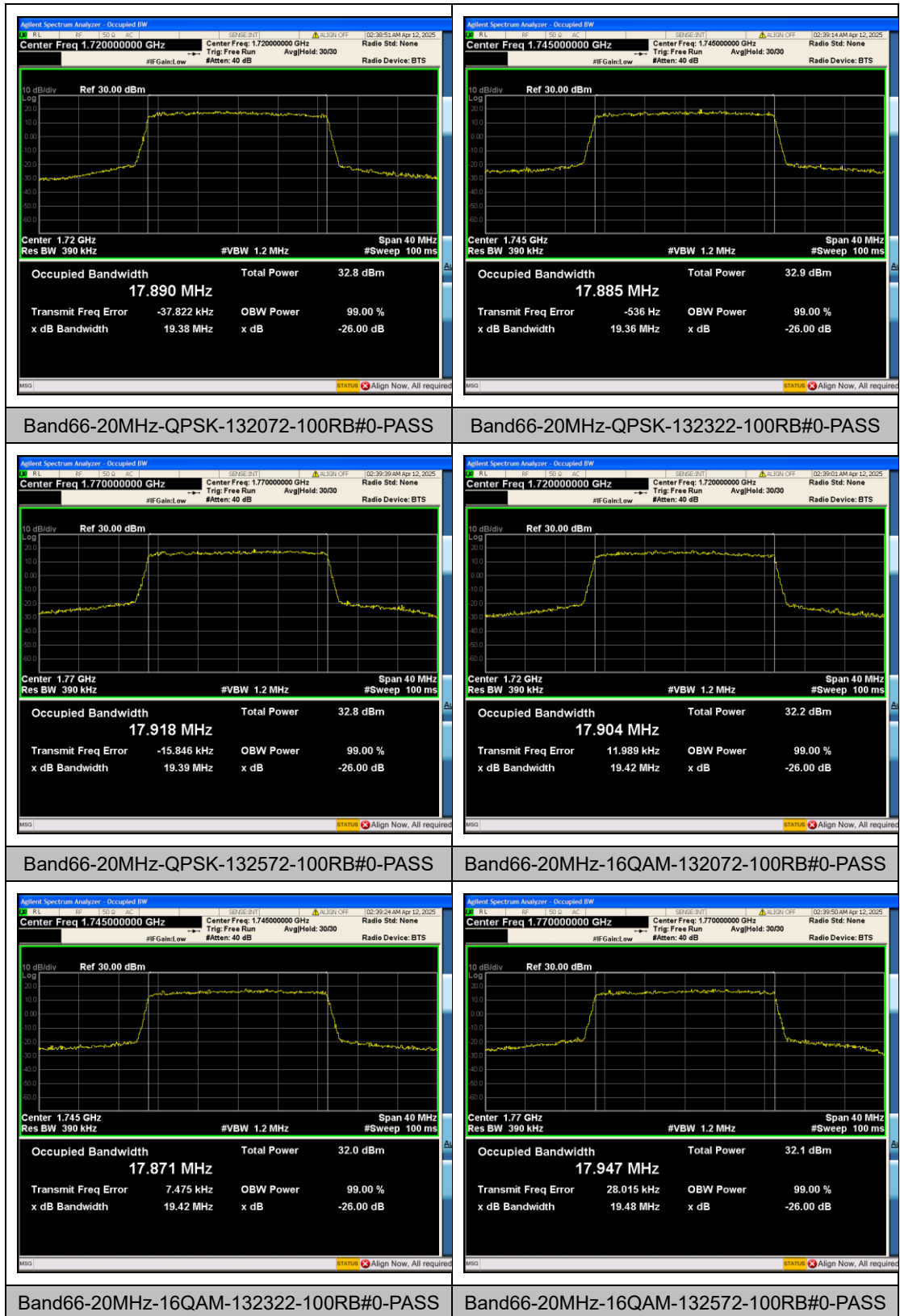


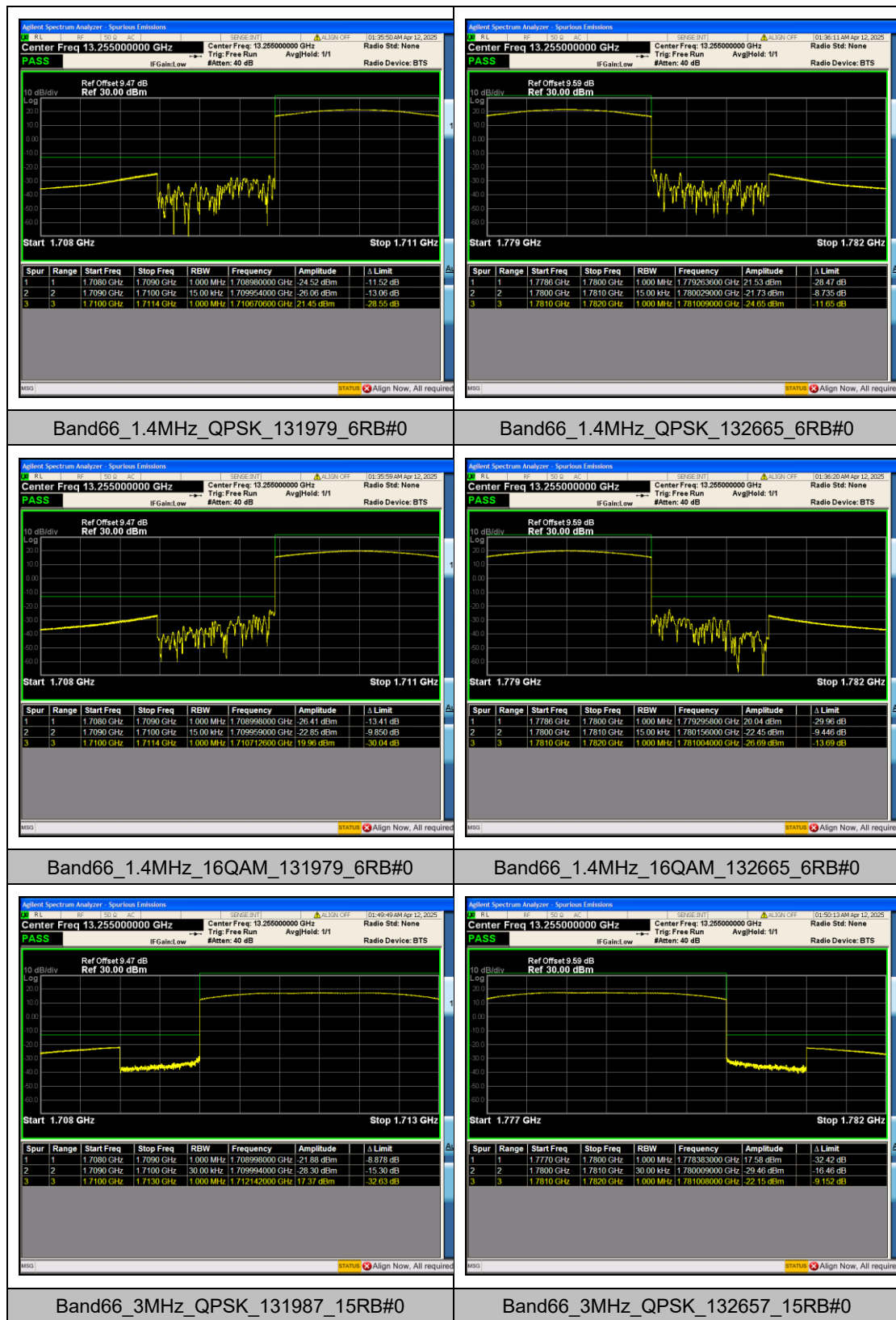


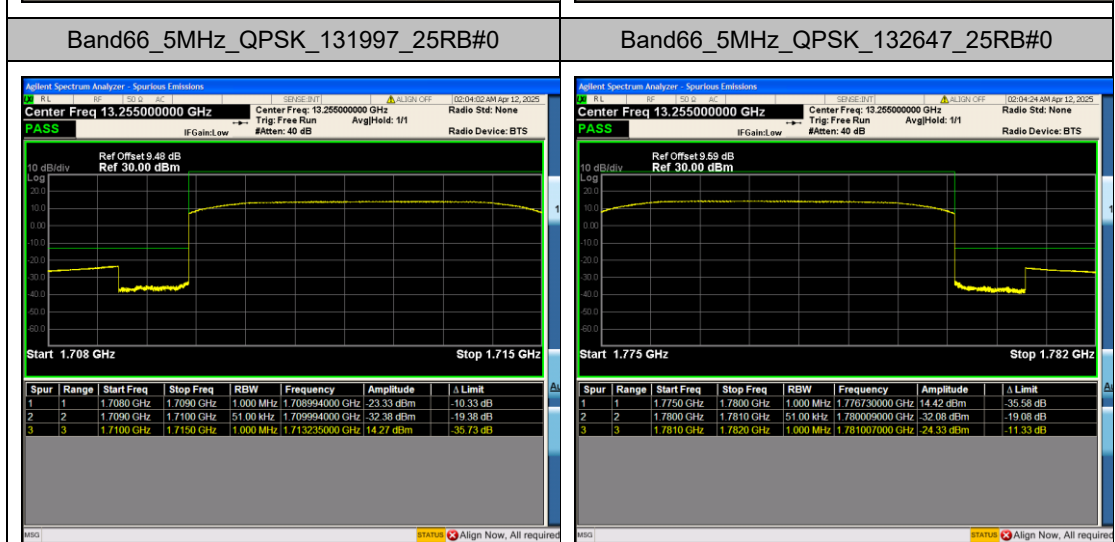
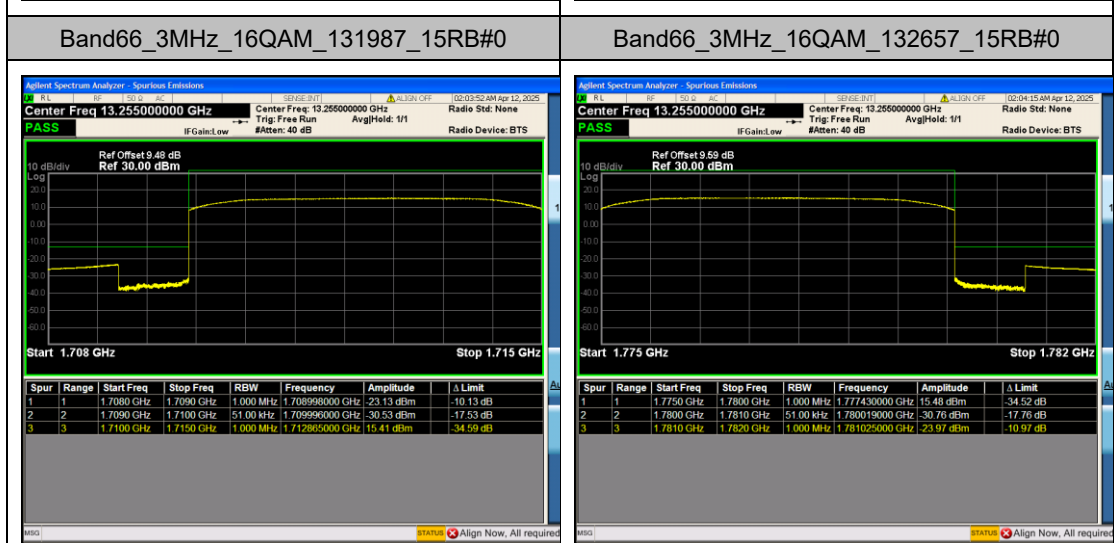
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-24.52	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-21.73	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-22.85	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-22.45	PASS
Band66	3MHz	QPSK	131987	15RB#0	-21.88	PASS
Band66	3MHz	QPSK	132657	15RB#0	-22.15	PASS
Band66	3MHz	16QAM	131987	15RB#0	-22.59	PASS
Band66	3MHz	16QAM	132657	15RB#0	-22.86	PASS
Band66	5MHz	QPSK	131997	25RB#0	-23.13	PASS
Band66	5MHz	QPSK	132647	25RB#0	-23.97	PASS
Band66	5MHz	16QAM	131997	25RB#0	-23.33	PASS
Band66	5MHz	16QAM	132647	25RB#0	-24.33	PASS
Band66	10MHz	QPSK	132022	50RB#0	-25.94	PASS
Band66	10MHz	QPSK	132622	50RB#0	-26.39	PASS
Band66	10MHz	16QAM	132022	50RB#0	-26.59	PASS
Band66	10MHz	16QAM	132622	50RB#0	-27.36	PASS
Band66	15MHz	QPSK	132047	75RB#0	-26.79	PASS
Band66	15MHz	QPSK	132597	75RB#0	-27.46	PASS
Band66	15MHz	16QAM	132047	75RB#0	-27.29	PASS
Band66	15MHz	16QAM	132597	75RB#0	-28.19	PASS
Band66	20MHz	QPSK	132072	100RB#0	-28.20	PASS
Band66	20MHz	QPSK	132572	100RB#0	-28.38	PASS
Band66	20MHz	16QAM	132072	100RB#0	-28.90	PASS
Band66	20MHz	16QAM	132572	100RB#0	-29.48	PASS

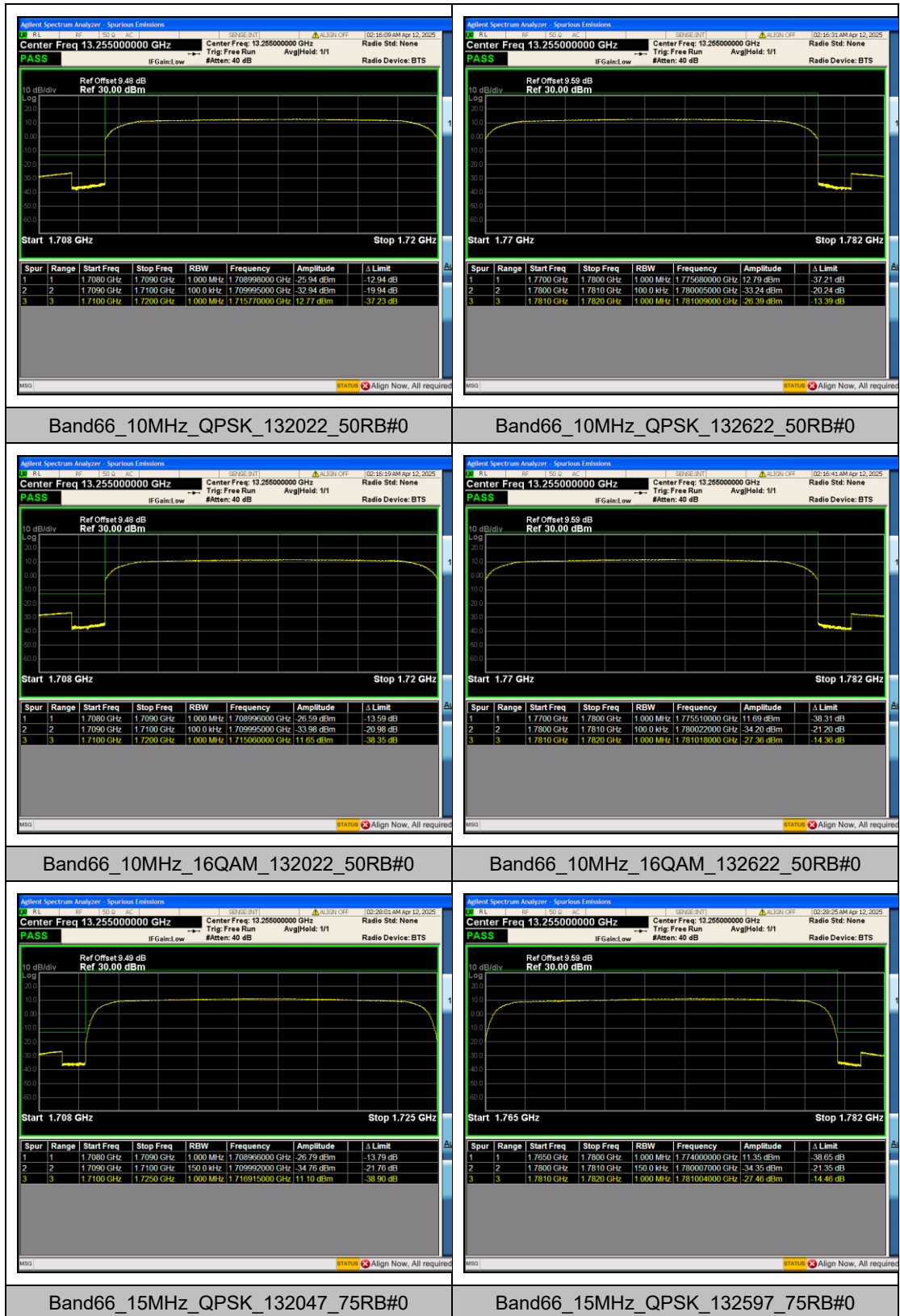
Test Graphs

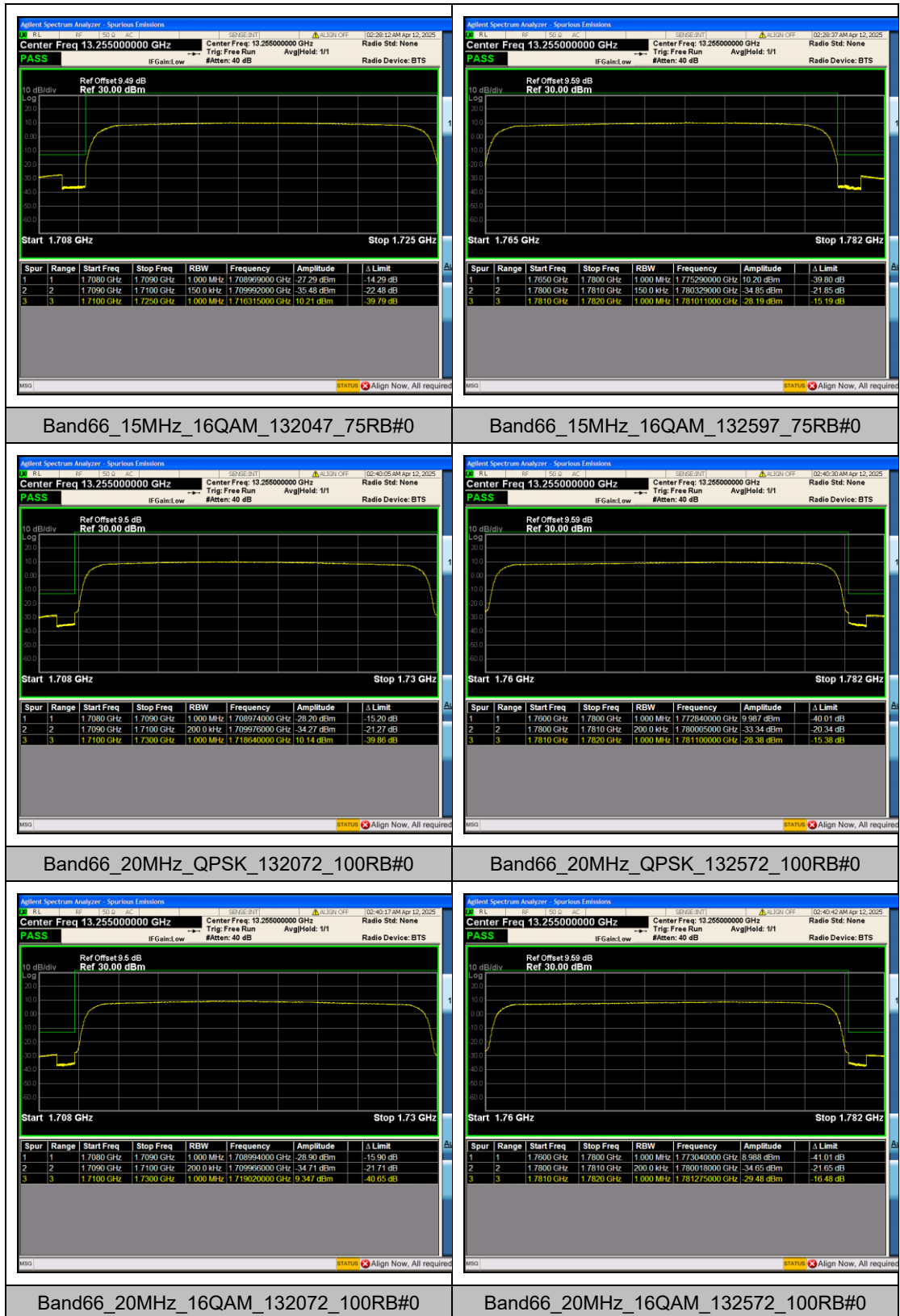




Band66_5MHz_16QAM_131997_25RB#0

Band66_5MHz_16QAM_132647_25RB#0





Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	0.009~0.15	-58.83	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-51.42	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-61.87	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-33.07	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-38.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-57.28	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-53.07	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-61.85	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-32.43	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-38.32	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.009~0.15	-56.86	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.15~30	-53.36	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-61.80	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-34.33	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-38.28	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-59.79	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-52.83	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-61.72	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-34.94	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-38.46	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-58.18	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-53.36	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-61.67	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-32.97	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-38.33	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-57.53	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-53.92	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-61.93	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-35.73	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-38.45	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-58.79	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-52.36	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-61.76	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-32.89	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-38.15	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-57.10	PASS

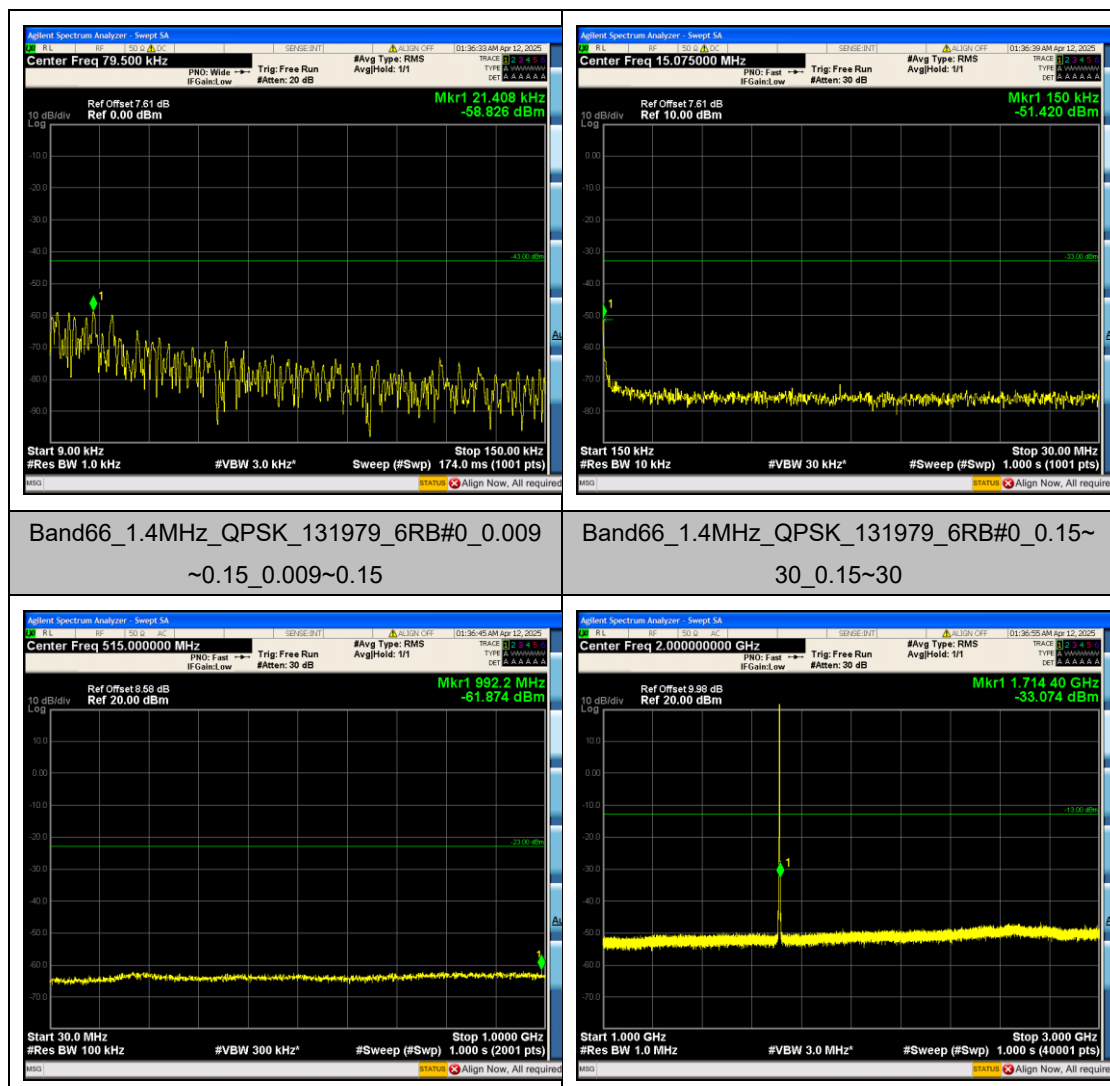
Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-53.16	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-61.67	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-33.57	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-38.59	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-59.18	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-53.13	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-61.69	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-37.22	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-38.02	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-55.91	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-53.29	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-61.74	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-35.27	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-38.35	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-58.85	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-54.31	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-61.67	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-35.74	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-38.54	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-59.46	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-53.85	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-61.80	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-37.82	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-38.45	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-57.19	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-54.64	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-61.79	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-37.97	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-38.29	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-58.39	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-54.16	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-61.46	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-36.84	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-38.14	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-59.05	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-52.31	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-61.63	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-39.18	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-38.54	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-55.53	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-52.44	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-61.75	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-40.04	PASS

Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-38.20	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-57.99	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-54.14	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-61.82	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-38.10	PASS
Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-38.10	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-57.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-52.73	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-61.46	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-41.11	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-38.63	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-58.94	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-53.75	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-62.01	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-42.03	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-38.17	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-58.14	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-53.09	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-61.80	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-39.81	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-37.99	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-58.28	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-53.28	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-61.41	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-40.49	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-38.37	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-59.09	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-52.94	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-61.77	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-43.28	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-38.22	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-60.83	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-52.95	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-61.51	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-41.45	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-38.48	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-57.18	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-53.67	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-61.66	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-42.61	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-38.18	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-60.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-53.83	PASS

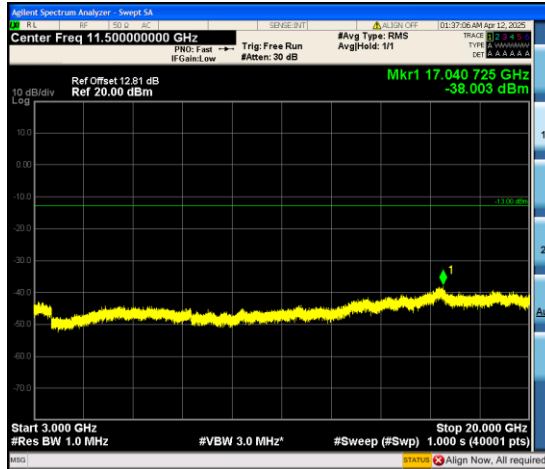
Band66	15MHz	QPSK	132047	75RB#0	30~1000	-61.55	PASS
Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-41.25	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-37.93	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-57.93	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-53.35	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-61.75	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-38.99	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-38.25	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-56.90	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-53.84	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-61.49	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-40.16	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-38.20	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-58.08	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-52.48	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-61.63	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-42.59	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-38.60	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-58.18	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-55.67	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-61.64	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-41.16	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-38.47	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-57.32	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-53.72	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-61.90	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-41.43	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-38.09	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-57.53	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-54.75	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-61.78	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-44.13	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-38.11	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-54.72	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-54.16	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-62.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-46.78	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-38.41	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-56.56	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-55.05	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-61.79	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-42.86	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-38.11	PASS

Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-58.55	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-53.47	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-61.53	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-45.65	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-38.15	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-58.17	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-53.63	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-61.82	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-46.63	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-37.92	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-58.18	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-52.32	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-61.60	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-43.69	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-37.99	PASS

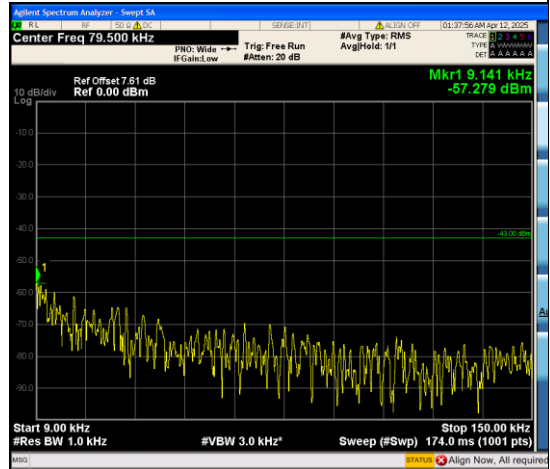
Test Graphs



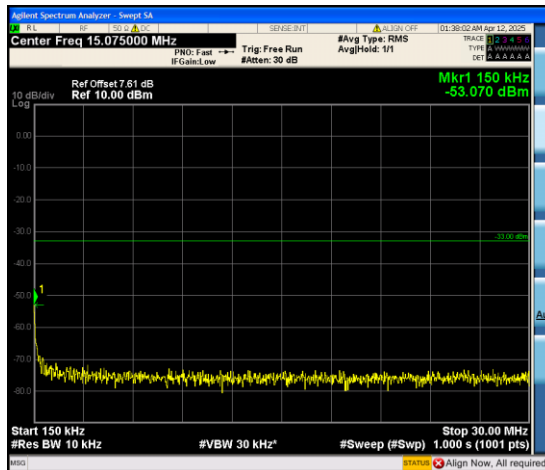
Band66_1.4MHz_QPSK_131979_6RB#0_30~1000
00_30~1000



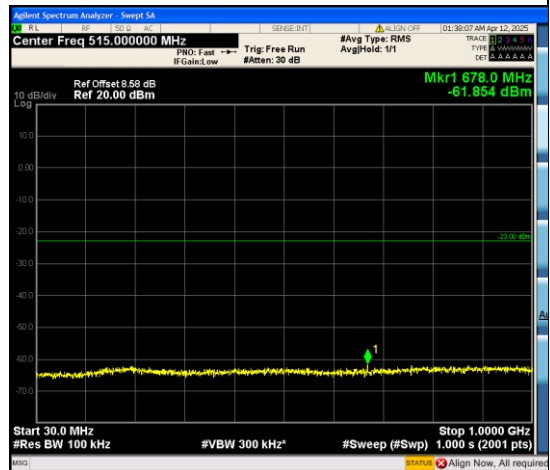
Band66_1.4MHz_QPSK_131979_6RB#0_1000~3000_1000~3000



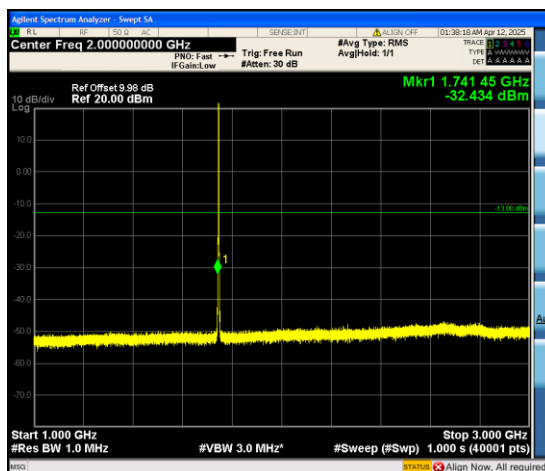
Band66_1.4MHz_QPSK_131979_6RB#0_3000~20000_3000~20000



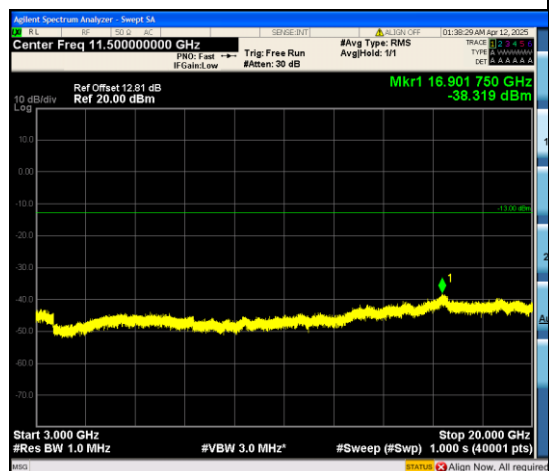
Band66_1.4MHz_QPSK_132322_6RB#0_0.009~0.15_0.009~0.15



Band66_1.4MHz_QPSK_132322_6RB#0_0.15~30_0.15~30



Band66_1.4MHz_QPSK_132322_6RB#0_30~1000_30~1000



Band66_1.4MHz_QPSK_132322_6RB#0_1000~3000_1000~3000

Band66_1.4MHz_QPSK_132322_6RB#0_3000~20000_3000~20000

