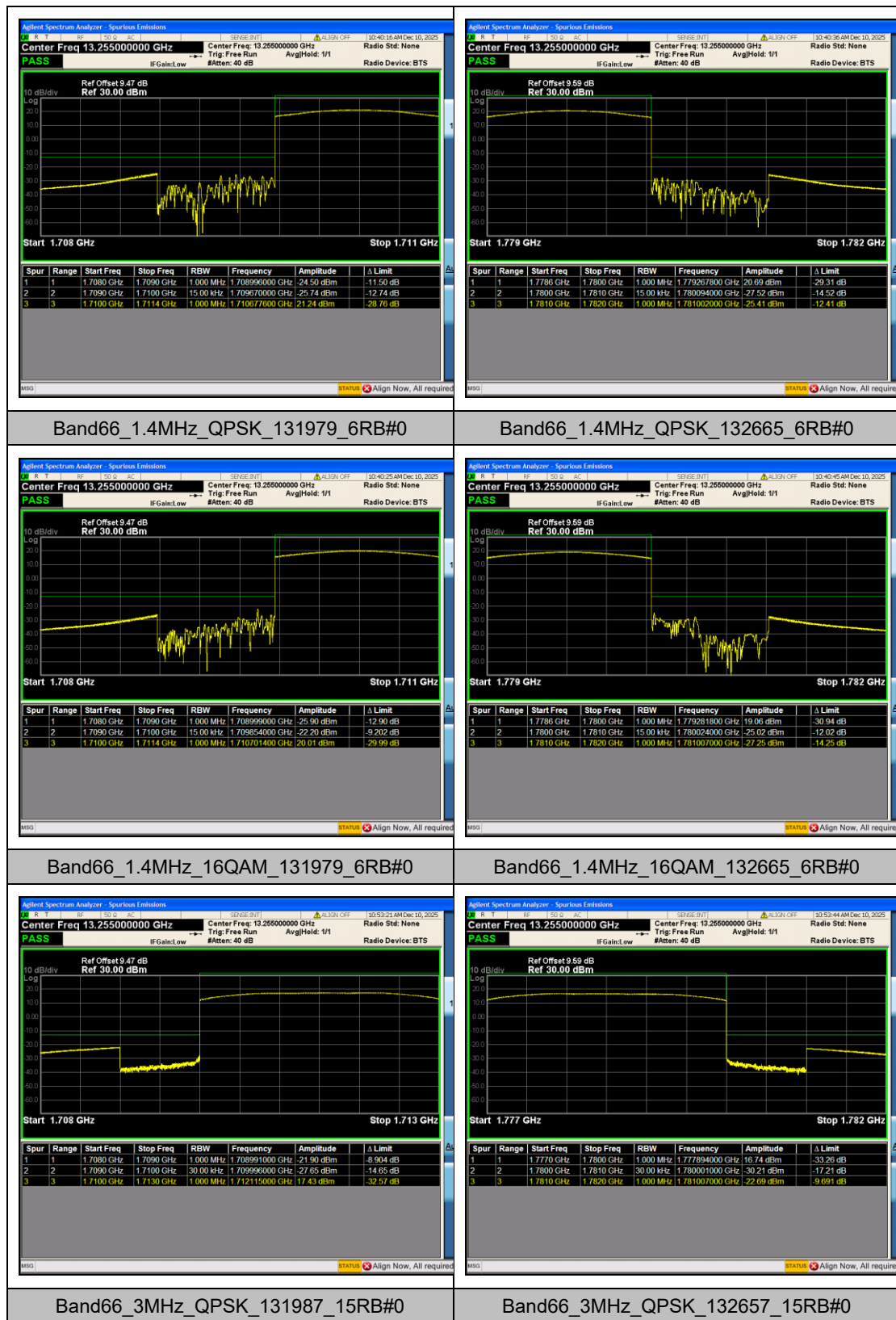
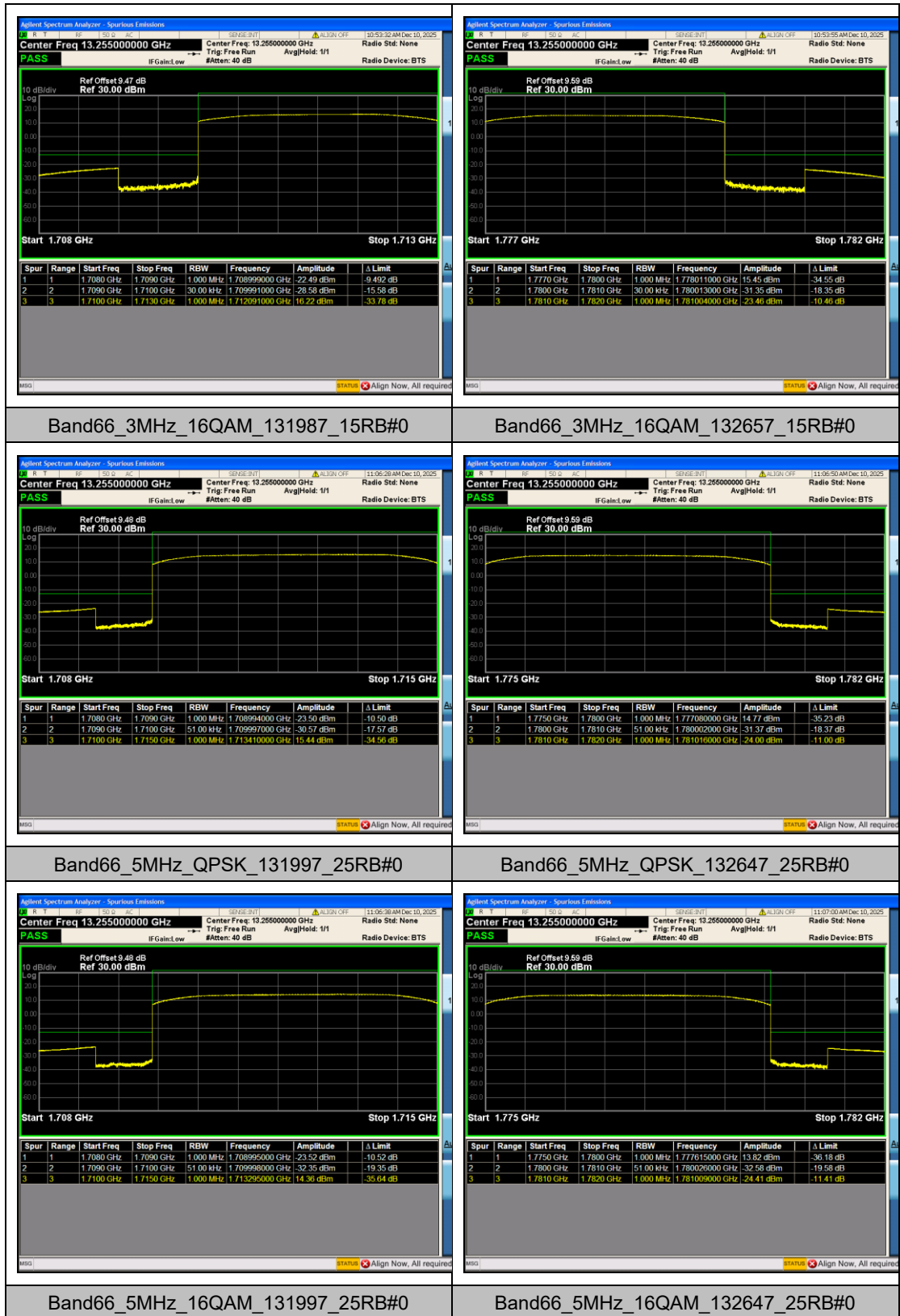
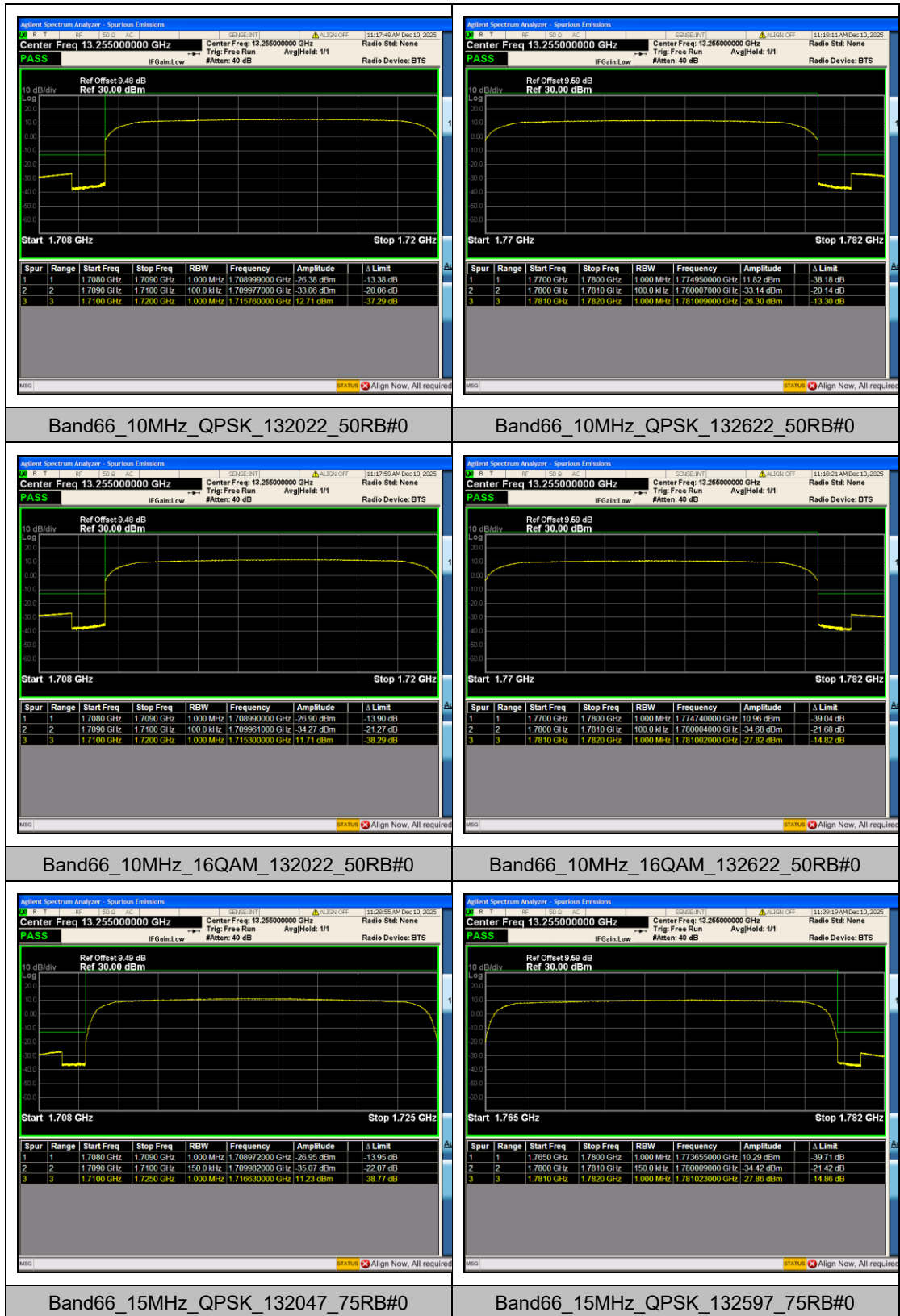
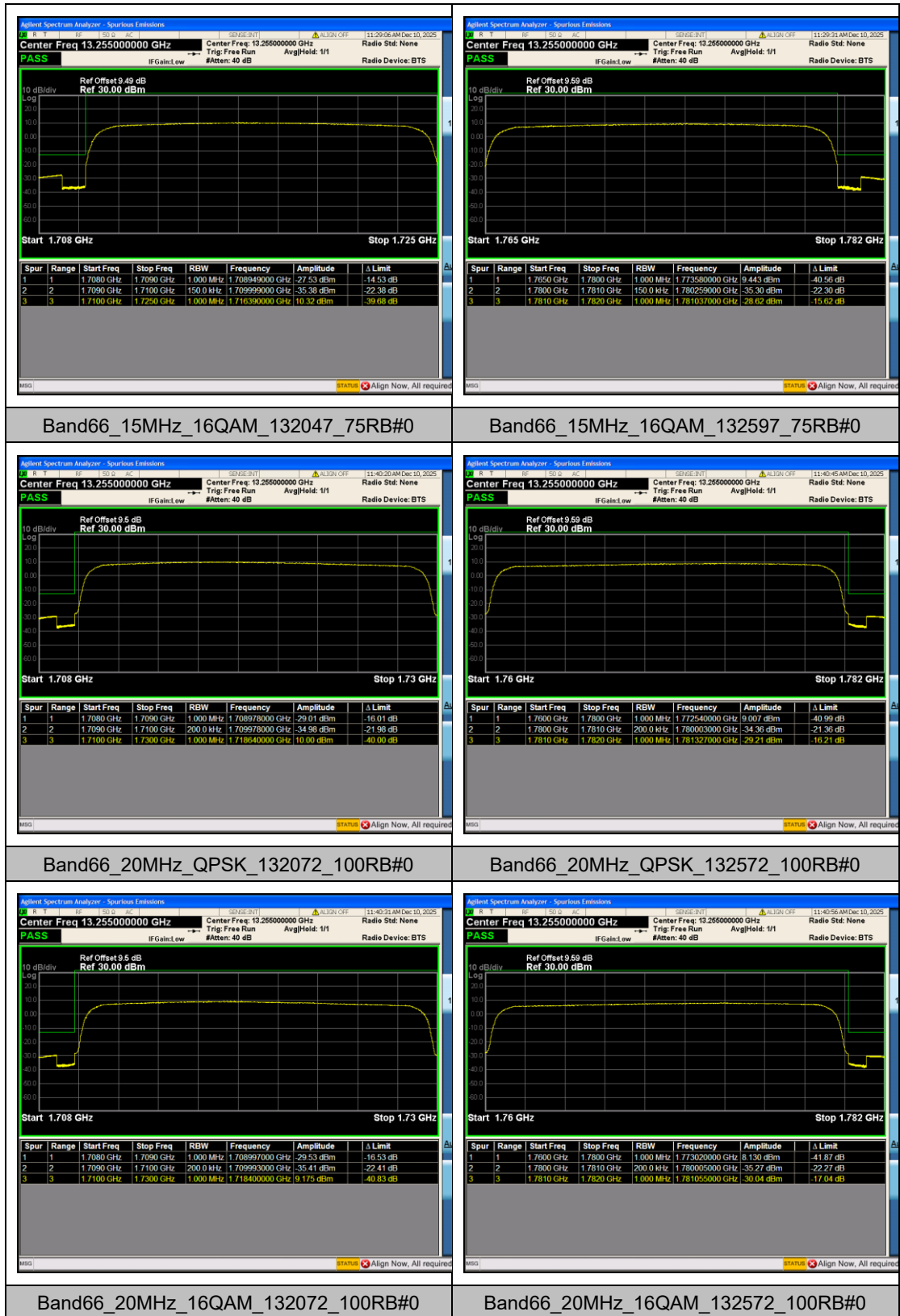


Test Graphs









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	-58.64	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-55.68	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-62.21	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-33.75	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-38.52	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-56.61	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-54.25	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-62.05	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-35.63	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-38.40	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.009~0.15	-58.63	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.15~30	-53.31	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-61.96	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-34.56	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-38.38	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-57.73	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-54.54	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-62.34	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-33.34	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-38.82	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-55.79	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-53.36	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-62.41	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-35.55	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-38.18	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-58.49	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-52.17	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-62.04	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-35.71	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-38.82	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-57.20	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-52.68	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-62.20	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-32.90	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-38.63	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-57.23	PASS

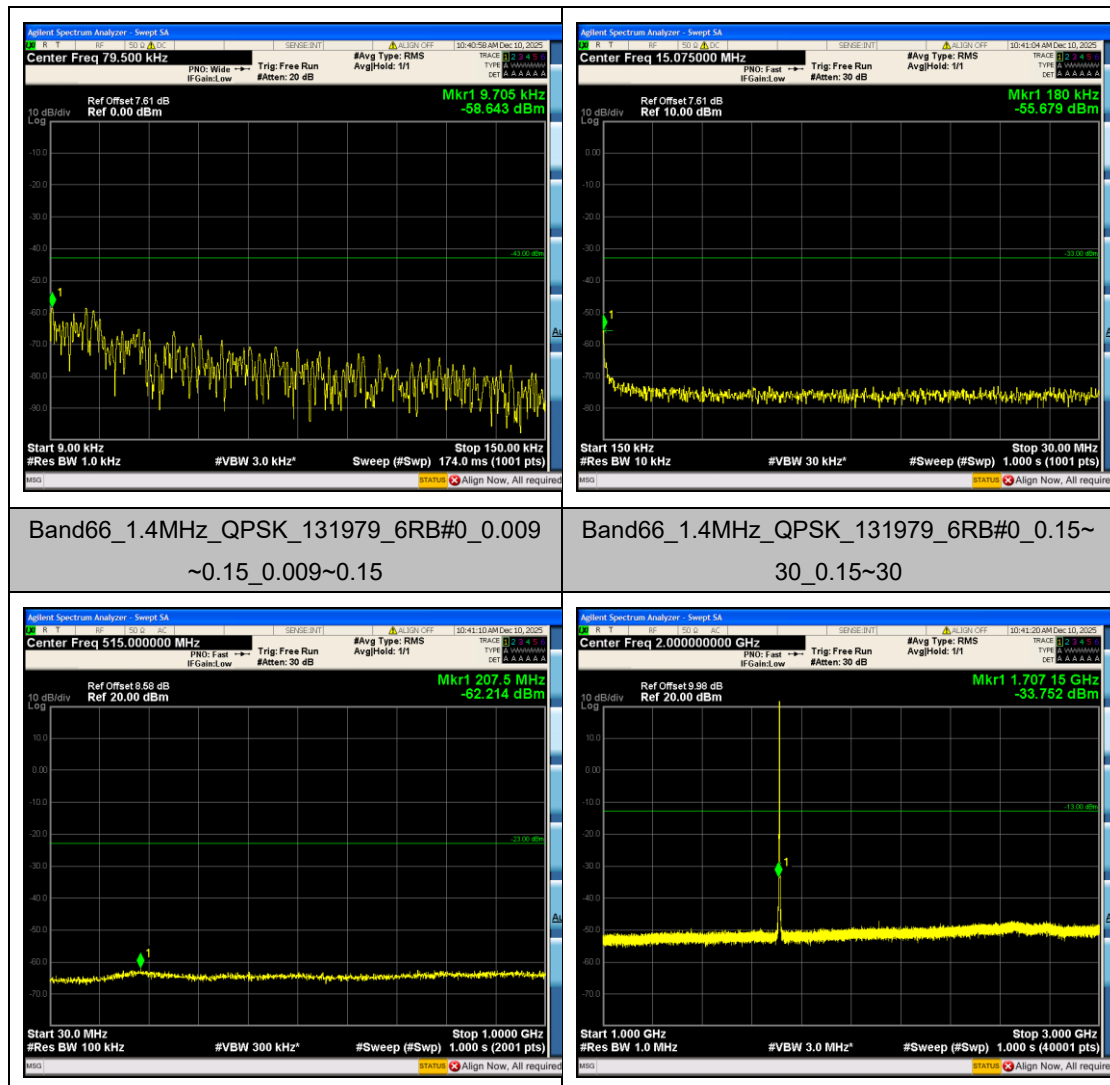
Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-54.53	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-61.79	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-35.85	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-38.50	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-57.60	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-52.02	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-62.45	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-36.56	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-38.63	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-55.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-55.20	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-62.57	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-36.88	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-38.44	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-61.60	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-52.73	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-62.29	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-37.41	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-38.10	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-55.87	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-55.28	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-61.71	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-36.33	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-38.12	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-56.14	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-51.75	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-62.06	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-38.58	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-38.75	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-58.18	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-52.51	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-62.26	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-37.33	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-38.46	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-55.58	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-53.75	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-62.12	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-39.60	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-38.67	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-54.85	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-52.05	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-61.78	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-40.54	PASS

Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-38.56	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-55.92	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-52.15	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-61.92	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-39.85	PASS
Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-38.50	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-57.54	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-55.80	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-62.18	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-40.84	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-38.18	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-57.48	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-53.90	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-62.30	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-42.59	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-38.62	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-55.99	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-52.98	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-62.14	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-40.42	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-38.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-54.32	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-52.15	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-61.86	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-42.95	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-38.74	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-58.64	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-53.02	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-62.05	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-44.03	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-38.62	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-54.72	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-50.84	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-62.19	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-41.59	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-38.49	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-59.68	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-52.47	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-62.25	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-43.40	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-38.64	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-54.77	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-54.01	PASS

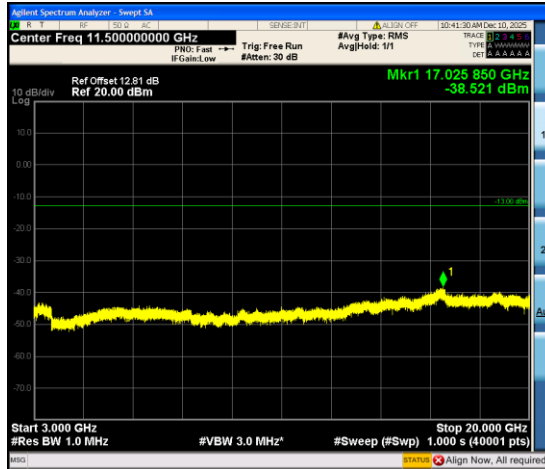
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Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-41.07	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-37.92	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-56.12	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-52.89	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-61.87	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-40.59	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-38.61	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-57.14	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-53.54	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-61.97	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-40.39	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-38.74	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-56.29	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-52.49	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-62.30	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-43.73	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-38.18	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-58.76	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-52.95	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-62.10	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-41.56	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-38.93	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-56.79	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-51.75	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-62.03	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-42.27	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-38.77	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-56.19	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-54.11	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-61.68	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-45.33	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-38.60	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-58.26	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-52.95	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-61.94	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-46.72	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-38.65	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-59.98	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-52.05	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-62.08	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-42.64	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-38.46	PASS

Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-59.68	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-55.33	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-62.39	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-46.72	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-38.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-52.13	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-52.79	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-62.11	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-46.34	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-38.69	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-58.92	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-53.59	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-62.04	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-44.47	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-38.55	PASS

Test Graphs



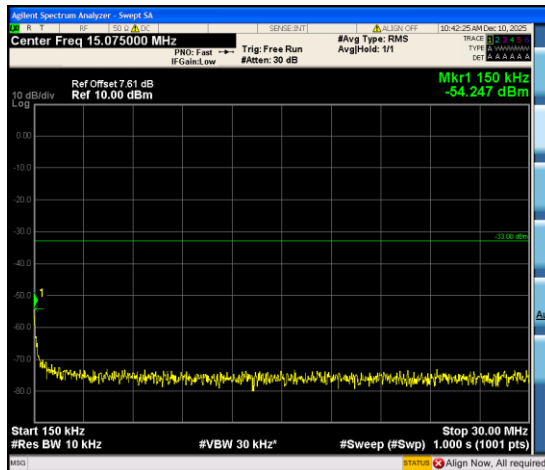
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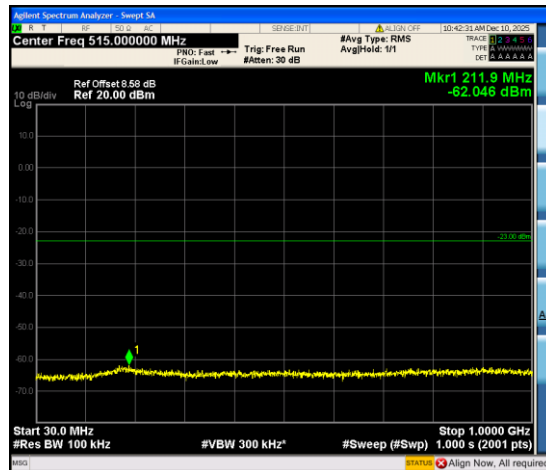
Band66_1.4MHz_QPSK_131979_6RB#0_1000~3000_1000~3000



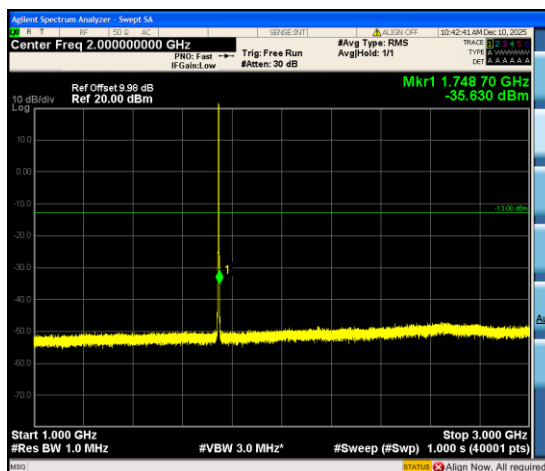
Band66_1.4MHz_QPSK_131979_6RB#0_3000~20000_3000~20000



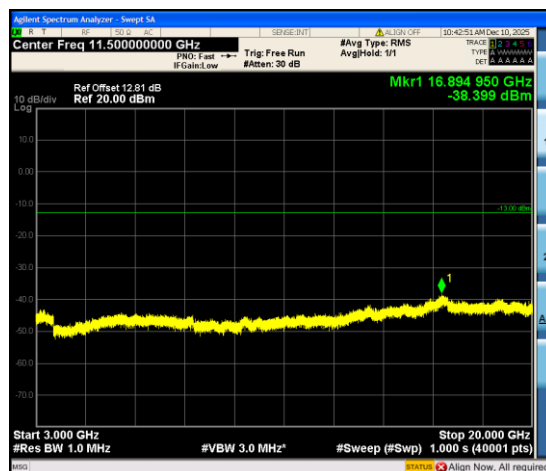
Band66_1.4MHz_QPSK_132322_6RB#0_0.009~0.15_0.009~0.15



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



Band66_1.4MHz_QPSK_132322_6RB#0_30~1000_00_30~1000



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

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

