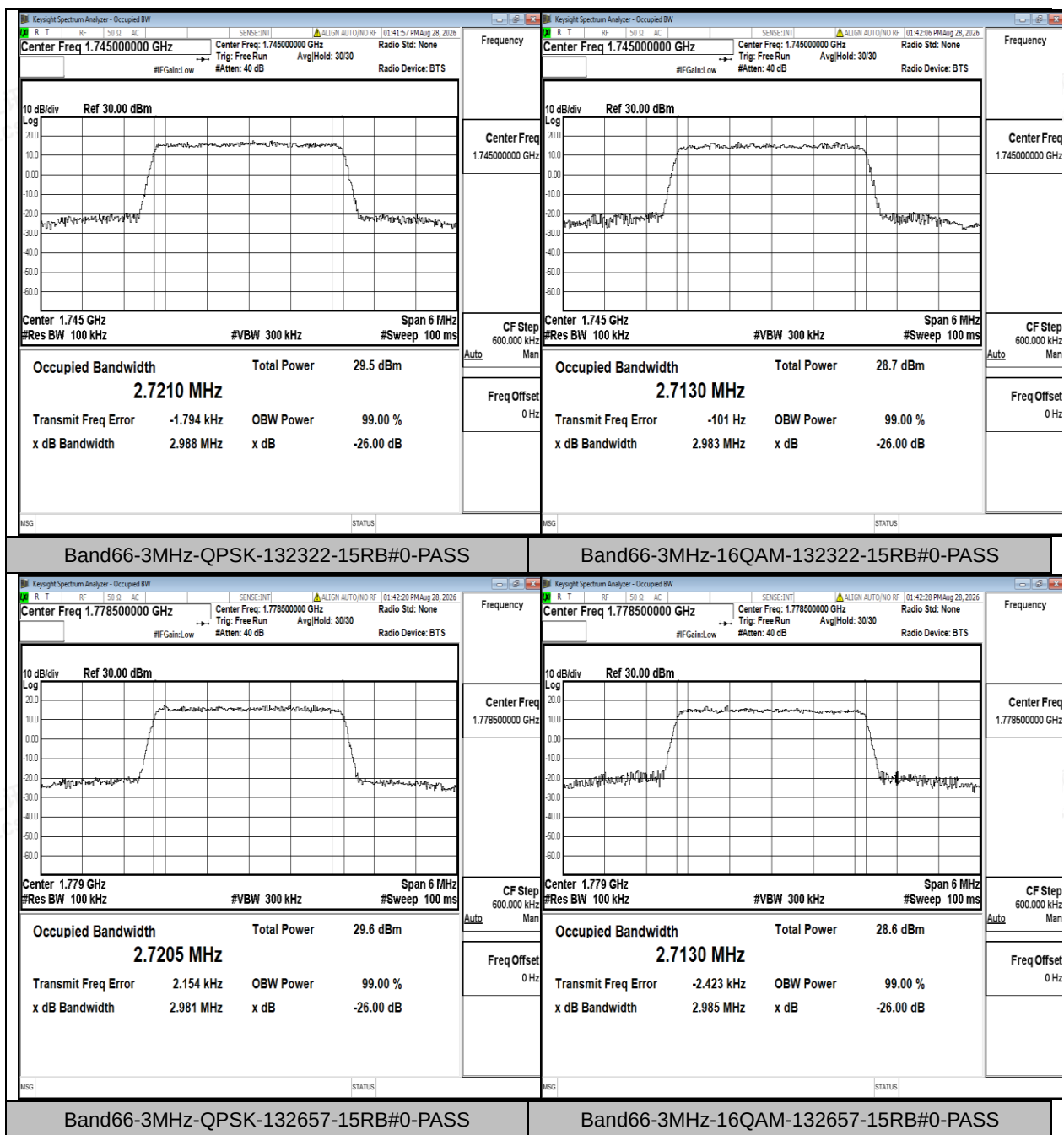
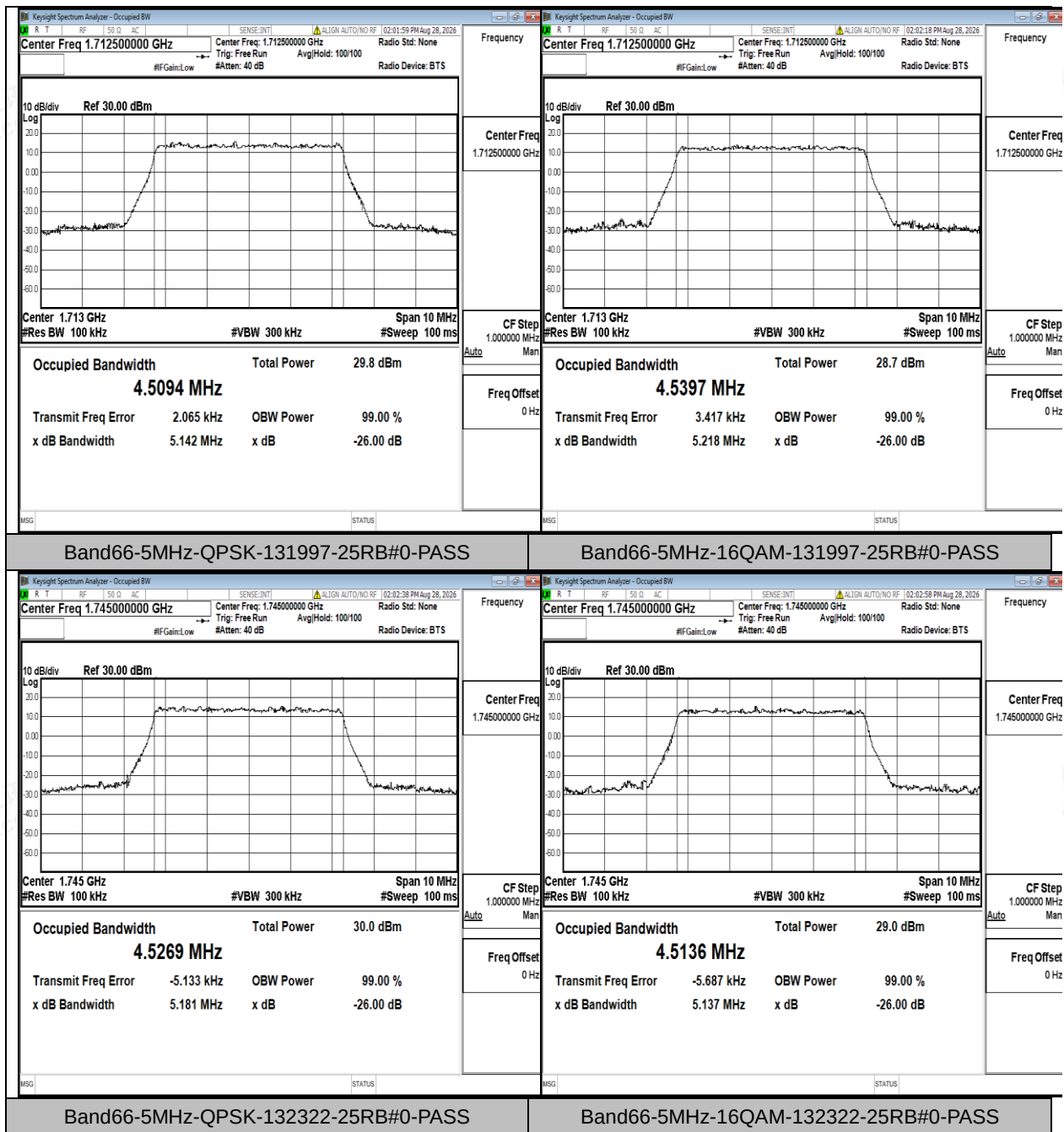
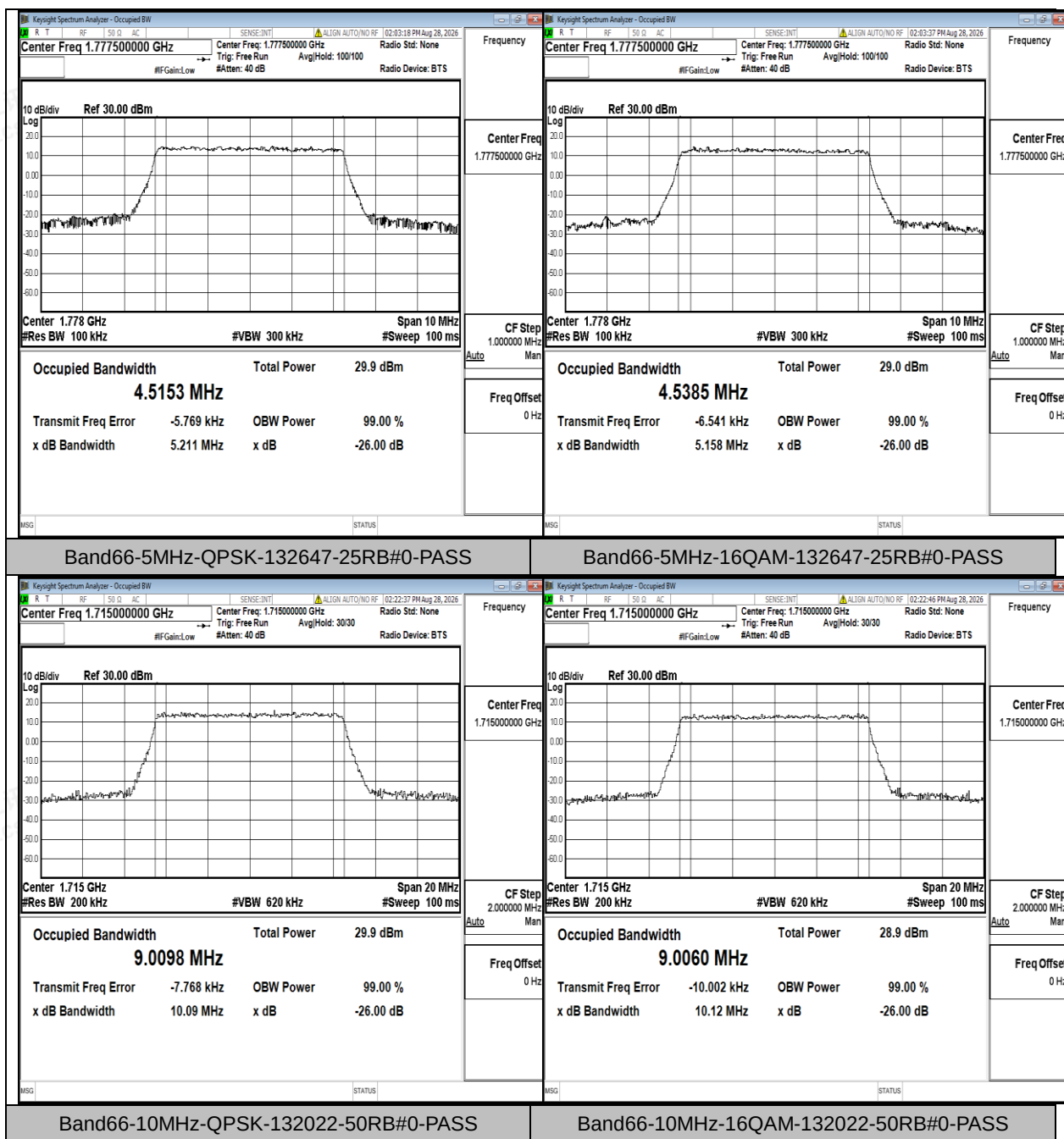


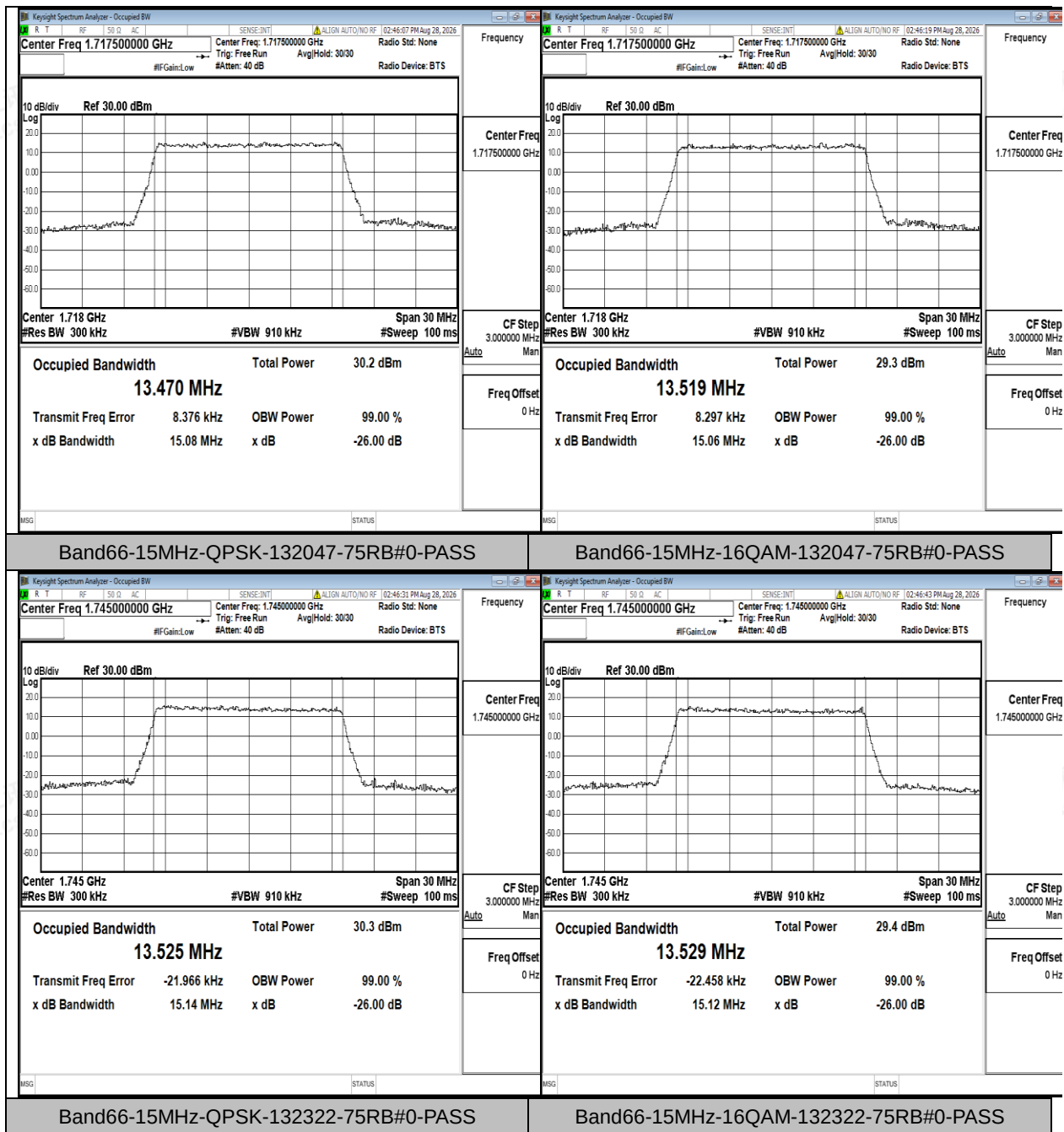


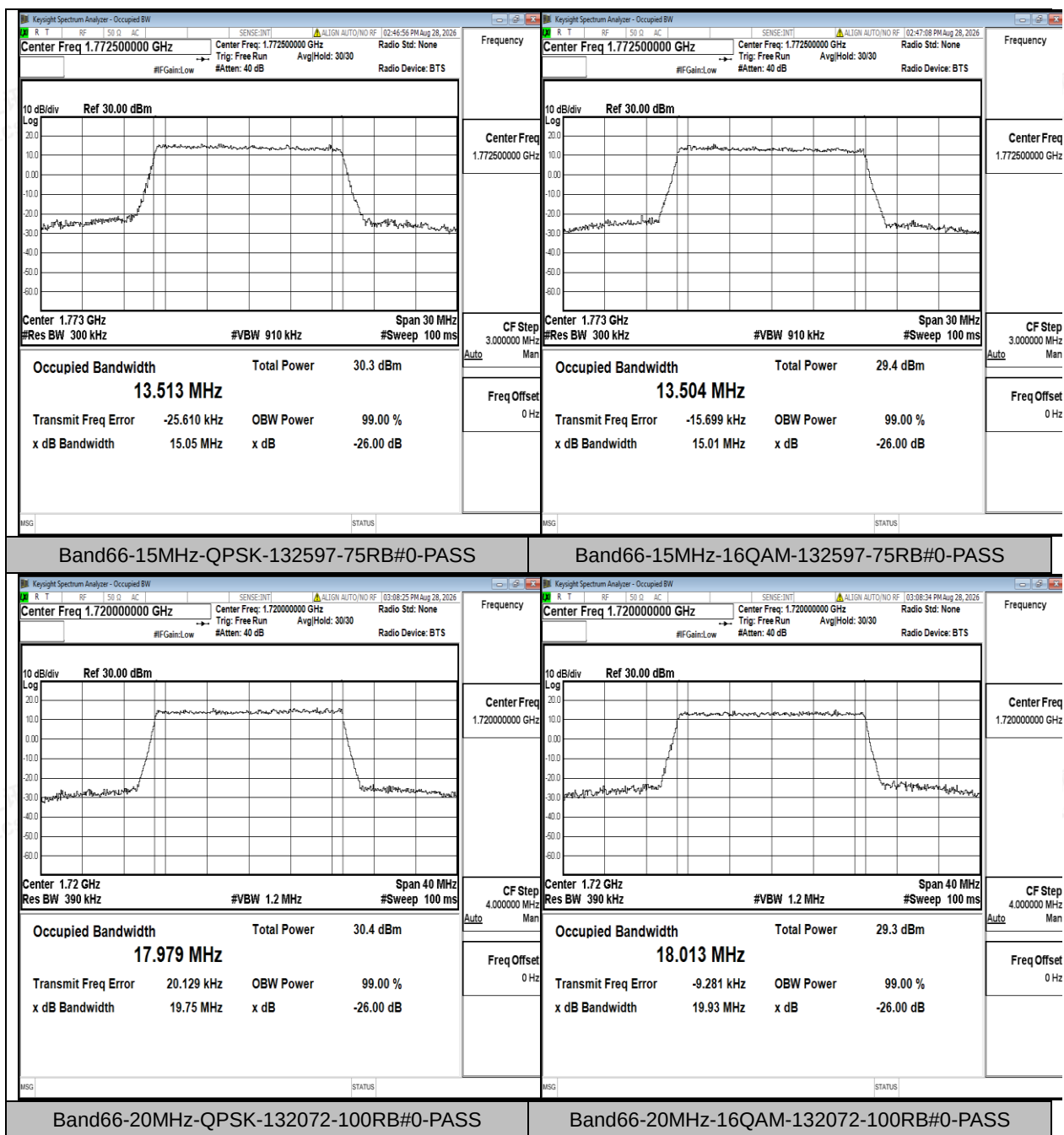


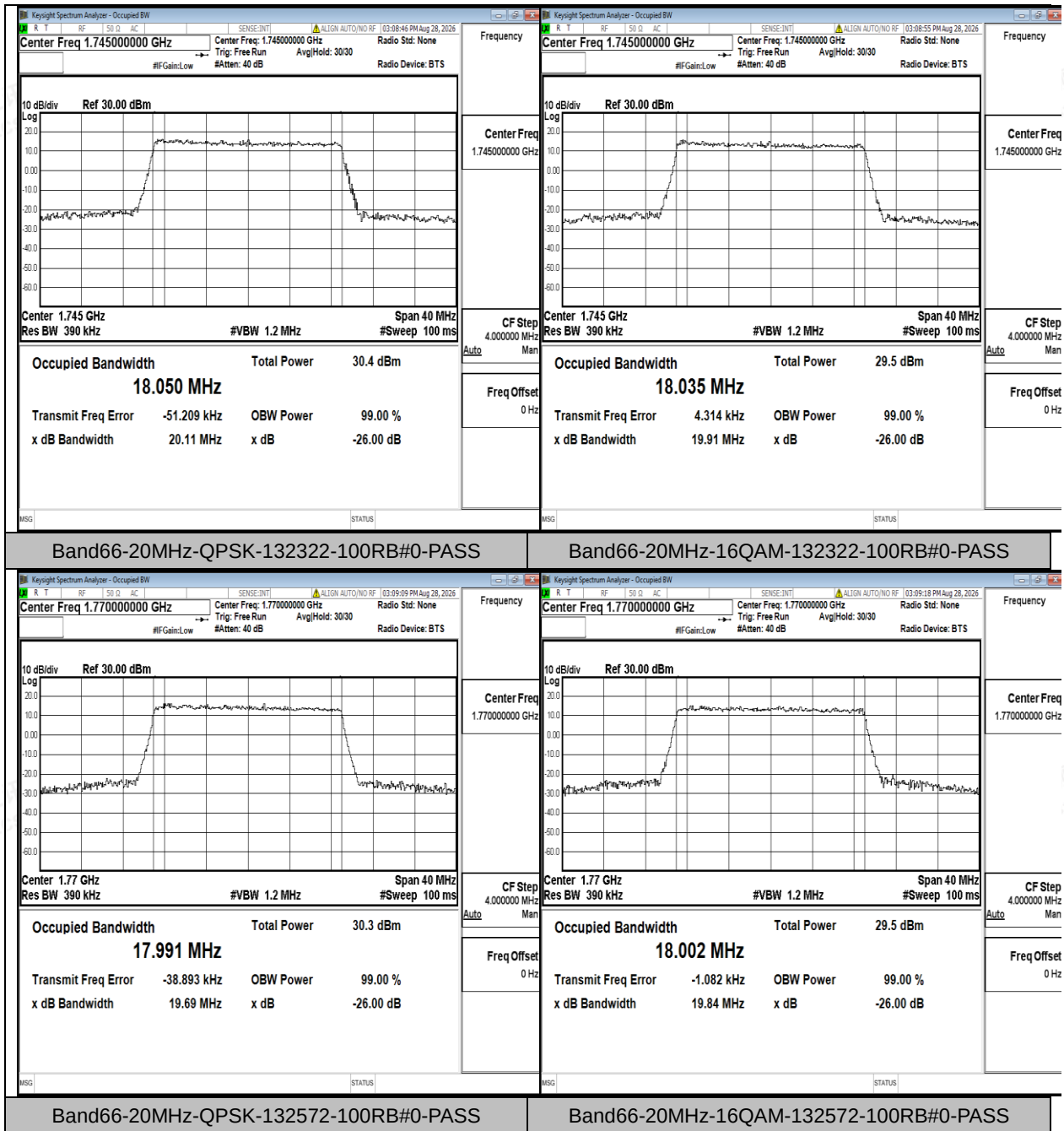














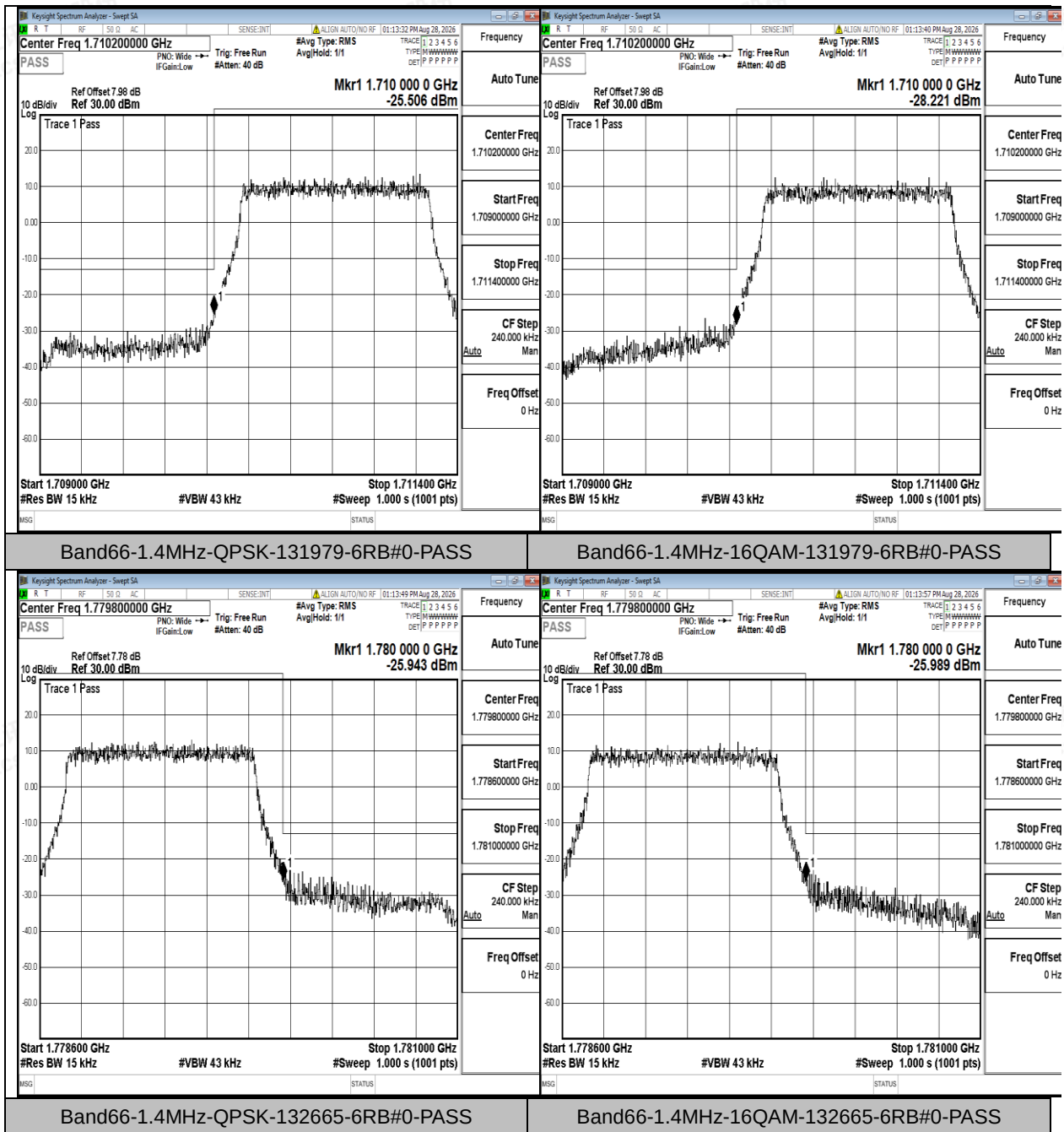
R.4 Band Edge

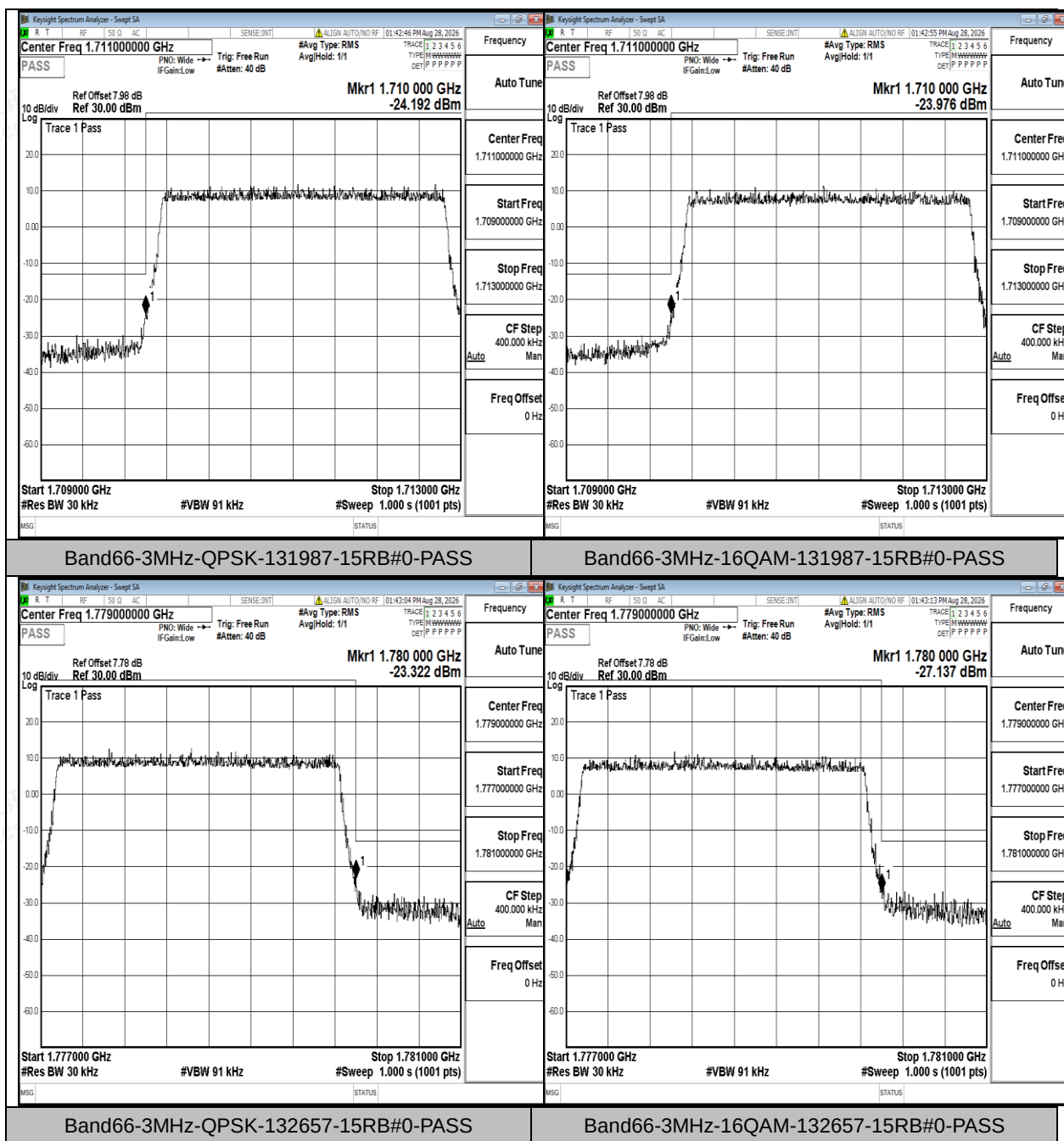
Test Result

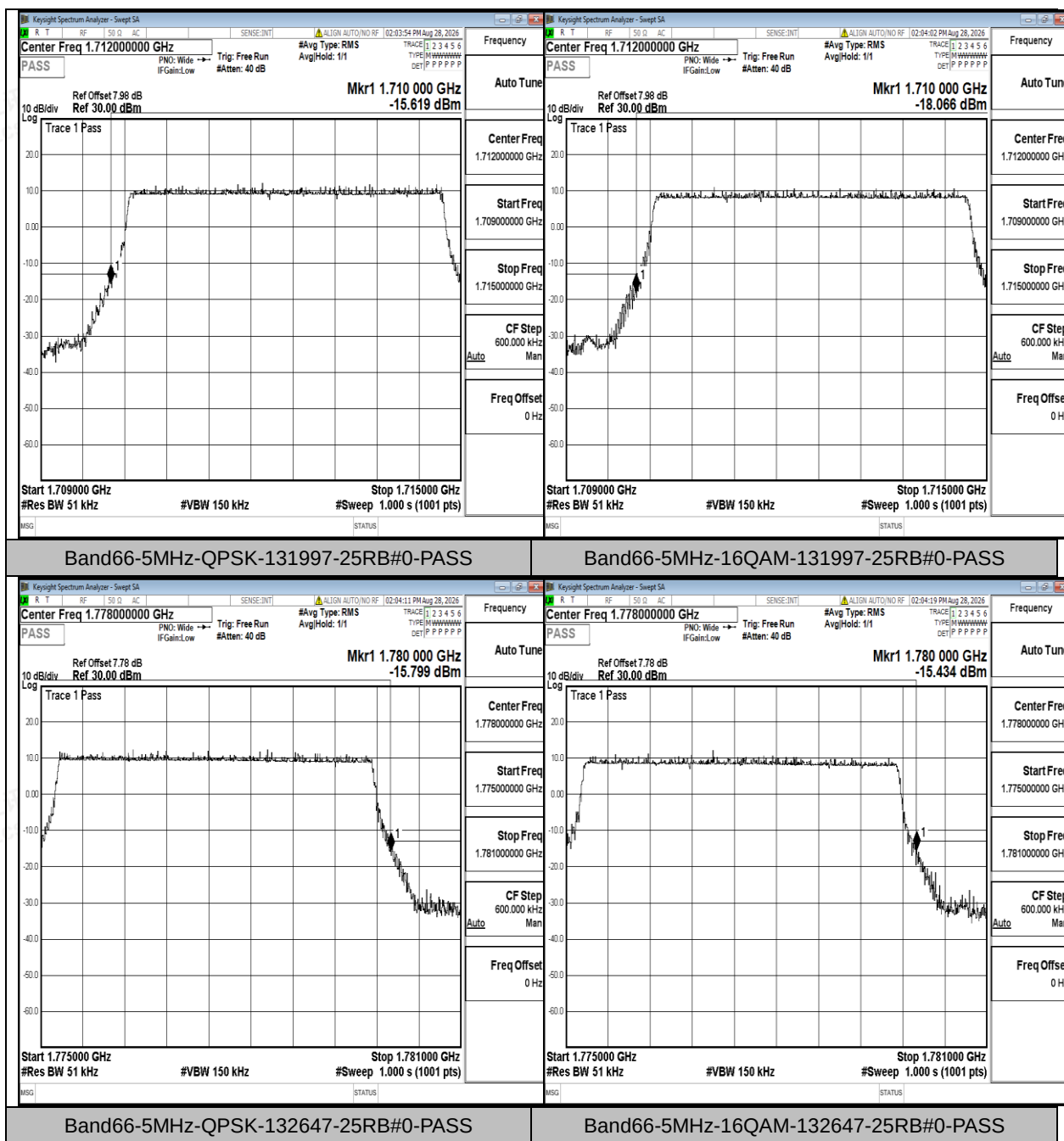
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-27.00	14.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-26.00	13.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-22.00	9.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-24.00	11.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	-25.00	12.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	-26.00	13.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	-23.00	10.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	-25.00	12.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	-14.00	1.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	-14.00	1.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	-14.00	1.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	-16.00	3.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	-16.00	3.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	-17.00	4.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	-16.00	3.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	-17.00	4.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	-19.00	6.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	-18.00	5.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	-18.00	5.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	-19.00	6.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	-20.00	7.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	-19.00	6.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	-18.00	5.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	-19.00	6.00	PASS

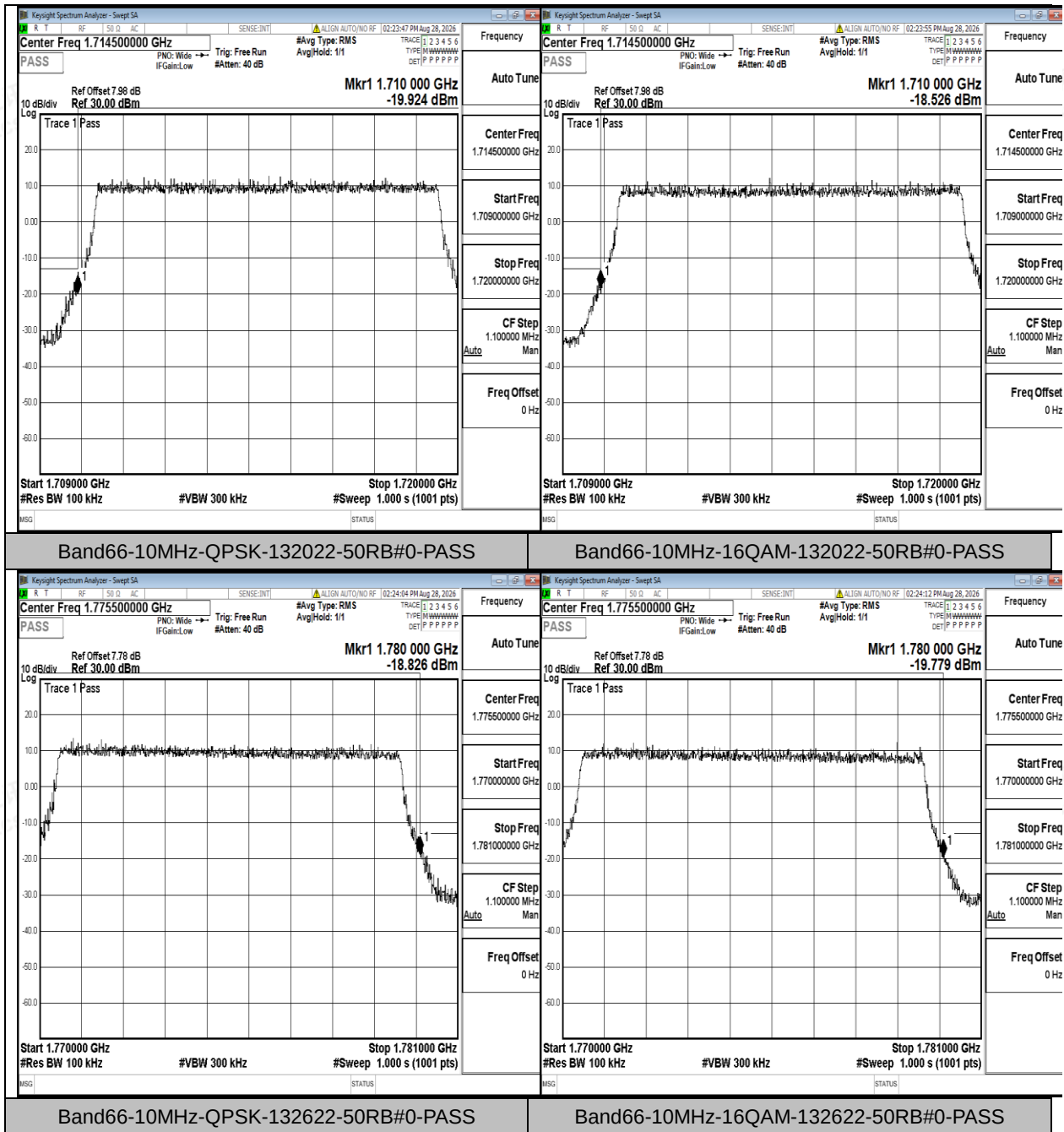


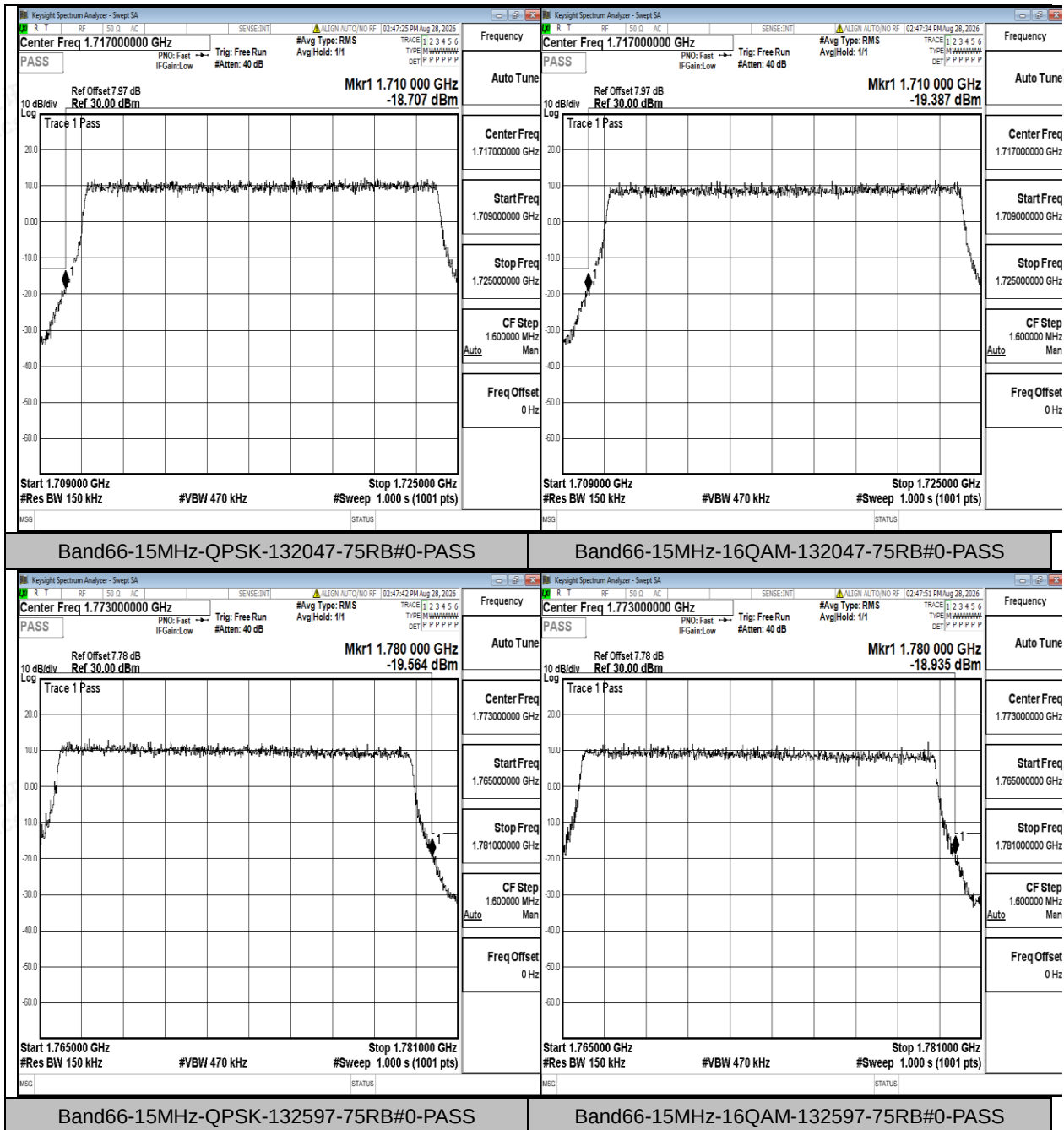
Test Graphs

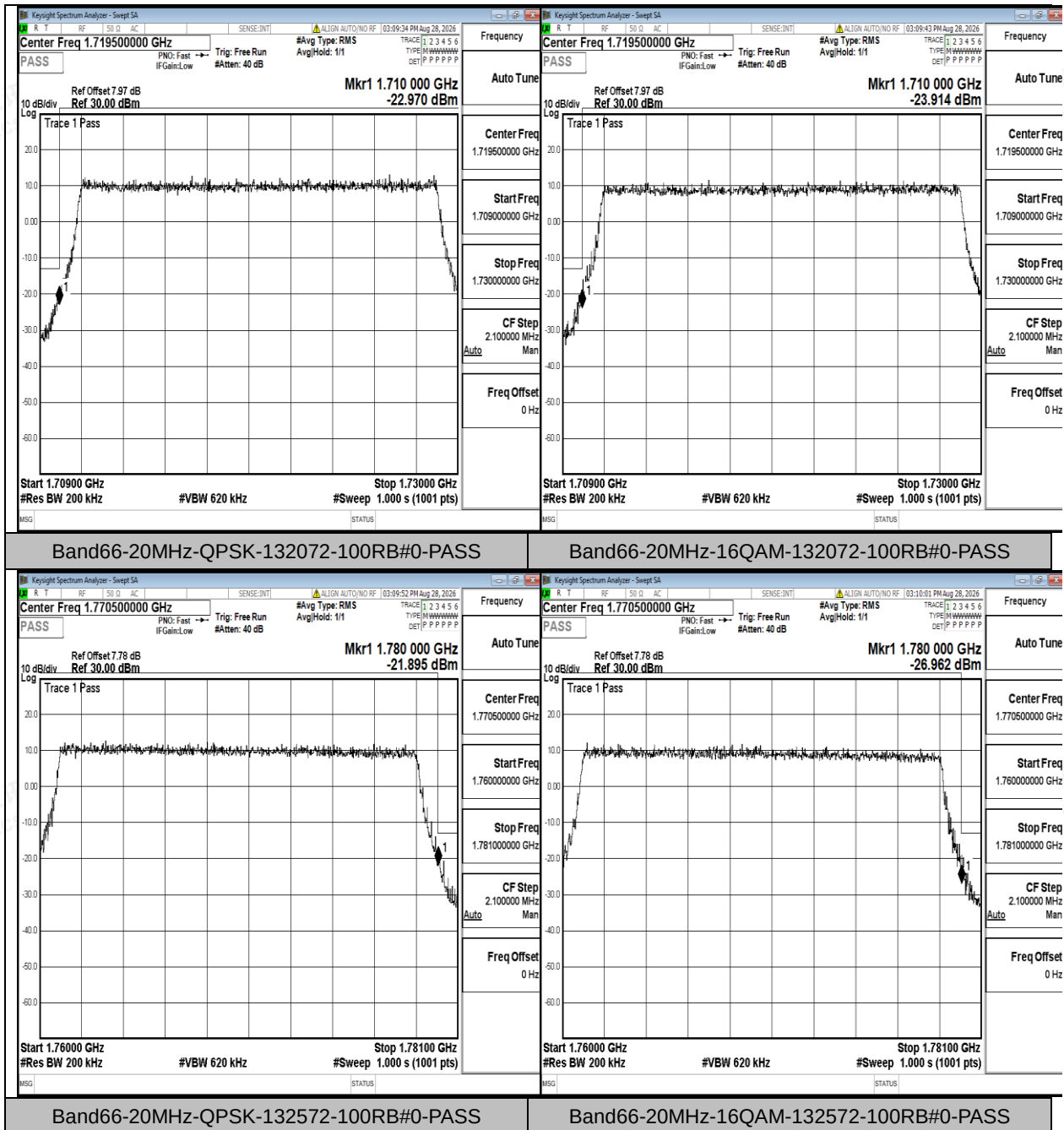














R.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	0.009~0.15	-55.51	-43.0	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	0.15~30	-46.60	-33.0	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-52.55	-23.0	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-15.66	-13.0	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-32.49	-13.0	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.009~0.15	-57.16	-43.0	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	0.15~30	-52.17	-33.0	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-53.61	-23.0	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-16.32	-13.0	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-31.77	-13.0	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.009~0.15	-55.47	-43.0	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	0.15~30	-50.64	-33.0	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-53.59	-23.0	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-36.56	-13.0	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-31.34	-13.0	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.009~0.15	-56.69	-43.0	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	0.15~30	-51.68	-33.0	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-53.50	-23.0	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-39.12	-13.0	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-31.38	-13.0	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.009~0.15	-56.54	-43.0	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	0.15~30	-49.55	-33.0	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-53.12	-23.0	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-26.81	-13.0	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-31.93	-13.0	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.009~0.15	-56.99	-43.0	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	0.15~30	-46.89	-33.0	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-52.70	-23.0	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-28.84	-13.0	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-31.45	-13.0	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.009~0.15	-56.52	-43.0	PASS
Band66	3MHz	QPSK	131987	1RB#0	0.15~30	-50.04	-33.0	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-52.52	-23.0	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-17.22	-13.0	PASS
Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-30.61	-13.0	PASS
Band66	3MHz	16QAM	131987	1RB#0	0.009~0.15	-57.06	-43.0	PASS



Band66	3MHz	16QAM	131987	1RB#0	0.15~30	-50.80	-33.0	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-53.31	-23.0	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-16.07	-13.0	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-31.87	-13.0	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.009~0.15	-55.82	-43.0	PASS
Band66	3MHz	QPSK	132322	1RB#0	0.15~30	-48.21	-33.0	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-53.05	-23.0	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-38.55	-13.0	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-31.62	-13.0	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.009~0.15	-54.25	-43.0	PASS
Band66	3MHz	16QAM	132322	1RB#0	0.15~30	-48.02	-33.0	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-53.62	-23.0	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-38.57	-13.0	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-32.17	-13.0	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.009~0.15	-56.12	-43.0	PASS
Band66	3MHz	QPSK	132657	1RB#0	0.15~30	-49.41	-33.0	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-52.82	-23.0	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-21.32	-13.0	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-32.38	-13.0	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.009~0.15	-56.62	-43.0	PASS
Band66	3MHz	16QAM	132657	1RB#0	0.15~30	-52.17	-33.0	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-53.77	-23.0	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-23.14	-13.0	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-32.26	-13.0	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.009~0.15	-75.28	-43.0	PASS
Band66	5MHz	QPSK	131997	1RB#0	0.15~30	-56.40	-33.0	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-52.98	-23.0	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-38.64	-13.0	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-32.18	-13.0	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.009~0.15	-74.32	-43.0	PASS
Band66	5MHz	16QAM	131997	1RB#0	0.15~30	-56.20	-33.0	PASS
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-53.00	-23.0	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-38.74	-13.0	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-31.67	-13.0	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.009~0.15	-73.87	-43.0	PASS
Band66	5MHz	QPSK	132322	1RB#0	0.15~30	-57.07	-33.0	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-52.66	-23.0	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-37.61	-13.0	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-31.90	-13.0	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.009~0.15	-73.10	-43.0	PASS
Band66	5MHz	16QAM	132322	1RB#0	0.15~30	-57.48	-33.0	PASS
Band66	5MHz	16QAM	132322	1RB#0	30~1000	-53.18	-23.0	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-38.32	-13.0	PASS



Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-31.67	-13.0	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.009~0.15	-74.38	-43.0	PASS
Band66	5MHz	QPSK	132647	1RB#0	0.15~30	-56.72	-33.0	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-53.03	-23.0	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-37.20	-13.0	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-32.18	-13.0	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.009~0.15	-74.67	-43.0	PASS
Band66	5MHz	16QAM	132647	1RB#0	0.15~30	-58.90	-33.0	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-53.53	-23.0	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-37.51	-13.0	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-31.23	-13.0	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.009~0.15	-57.26	-43.0	PASS
Band66	10MHz	QPSK	132022	1RB#0	0.15~30	-46.69	-33.0	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-53.04	-23.0	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-19.14	-13.0	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-31.81	-13.0	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.009~0.15	-57.32	-43.0	PASS
Band66	10MHz	16QAM	132022	1RB#0	0.15~30	-50.83	-33.0	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-53.59	-23.0	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-24.00	-13.0	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-31.74	-13.0	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.009~0.15	-56.59	-43.0	PASS
Band66	10MHz	QPSK	132322	1RB#0	0.15~30	-51.99	-33.0	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-53.19	-23.0	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-38.30	-13.0	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-31.64	-13.0	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.009~0.15	-55.83	-43.0	PASS
Band66	10MHz	16QAM	132322	1RB#0	0.15~30	-49.08	-33.0	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-52.39	-23.0	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-38.50	-13.0	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-32.01	-13.0	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.009~0.15	-57.15	-43.0	PASS
Band66	10MHz	QPSK	132622	1RB#0	0.15~30	-49.85	-33.0	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-52.75	-23.0	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-25.14	-13.0	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-32.08	-13.0	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.009~0.15	-57.99	-43.0	PASS
Band66	10MHz	16QAM	132622	1RB#0	0.15~30	-48.31	-33.0	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-53.64	-23.0	PASS
Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-25.77	-13.0	PASS
Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-31.85	-13.0	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.009~0.15	-55.66	-43.0	PASS
Band66	15MHz	QPSK	132047	1RB#0	0.15~30	-46.02	-33.0	PASS

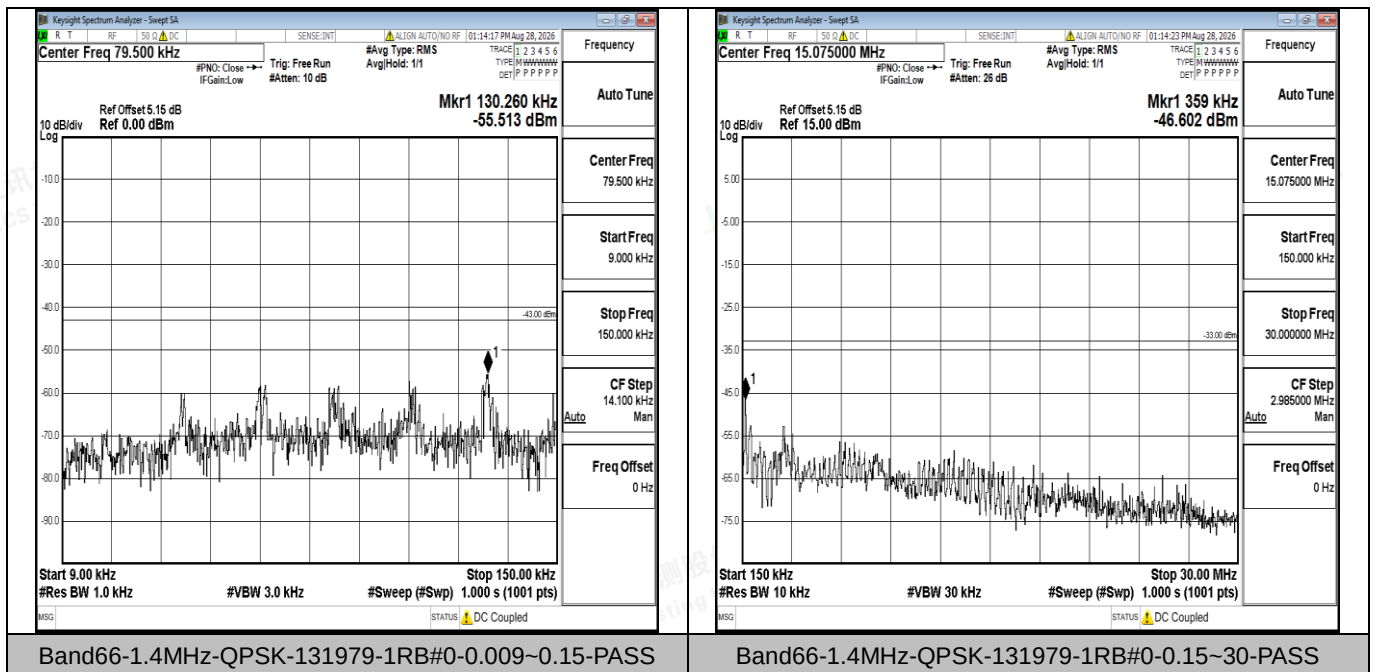


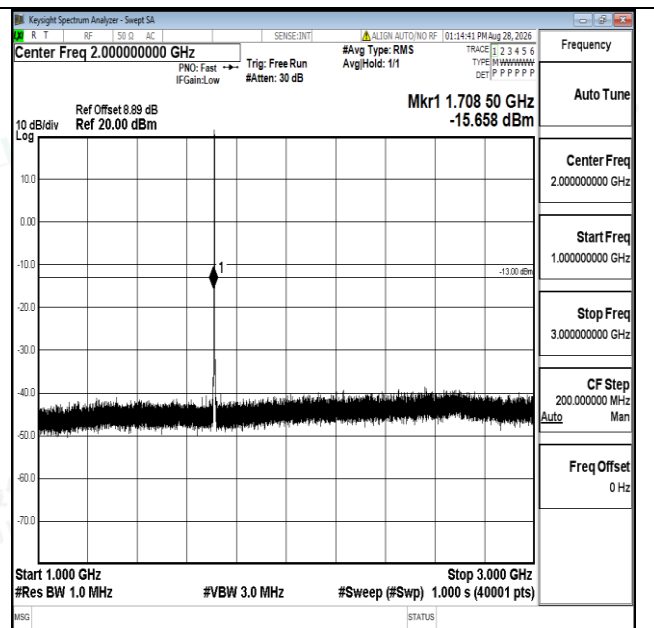
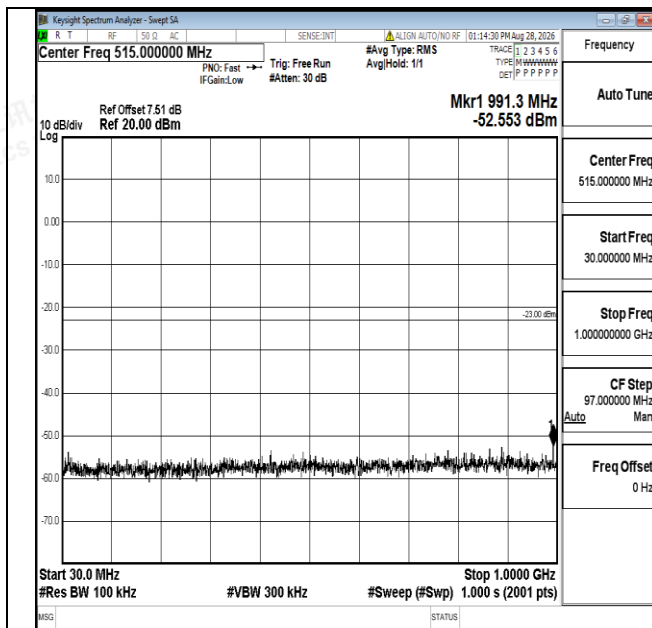
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-52.85	-23.0	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-16.43	-13.0	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-31.92	-13.0	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.009~0.15	-56.86	-43.0	PASS
Band66	15MHz	16QAM	132047	1RB#0	0.15~30	-49.13	-33.0	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-52.63	-23.0	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-18.07	-13.0	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-31.80	-13.0	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.009~0.15	-55.21	-43.0	PASS
Band66	15MHz	QPSK	132322	1RB#0	0.15~30	-47.96	-33.0	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-53.52	-23.0	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-38.05	-13.0	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-32.27	-13.0	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.009~0.15	-55.96	-43.0	PASS
Band66	15MHz	16QAM	132322	1RB#0	0.15~30	-50.48	-33.0	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-52.78	-23.0	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-38.76	-13.0	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-32.15	-13.0	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.009~0.15	-54.41	-43.0	PASS
Band66	15MHz	QPSK	132597	1RB#0	0.15~30	-50.80	-33.0	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-52.99	-23.0	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-25.75	-13.0	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-32.24	-13.0	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.009~0.15	-56.58	-43.0	PASS
Band66	15MHz	16QAM	132597	1RB#0	0.15~30	-48.83	-33.0	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-53.50	-23.0	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-26.69	-13.0	PASS
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-32.10	-13.0	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.009~0.15	-57.00	-43.0	PASS
Band66	20MHz	QPSK	132072	1RB#0	0.15~30	-49.69	-33.0	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-53.20	-23.0	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-17.70	-13.0	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-31.75	-13.0	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.009~0.15	-55.97	-43.0	PASS
Band66	20MHz	16QAM	132072	1RB#0	0.15~30	-51.40	-33.0	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-53.02	-23.0	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-21.51	-13.0	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-32.44	-13.0	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.009~0.15	-56.10	-43.0	PASS
Band66	20MHz	QPSK	132322	1RB#0	0.15~30	-48.57	-33.0	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-53.32	-23.0	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-27.30	-13.0	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-31.75	-13.0	PASS



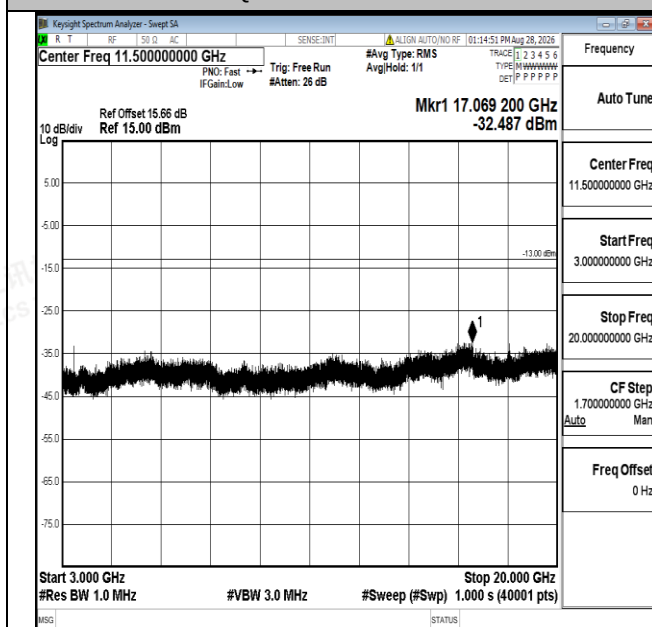
Band66	20MHz	16QAM	132322	1RB#0	0.009~0.15	-57.28	-43.0	PASS
Band66	20MHz	16QAM	132322	1RB#0	0.15~30	-48.80	-33.0	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-53.41	-23.0	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-31.79	-13.0	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-32.43	-13.0	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.009~0.15	-56.07	-43.0	PASS
Band66	20MHz	QPSK	132572	1RB#0	0.15~30	-48.69	-33.0	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-53.51	-23.0	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-26.47	-13.0	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-31.35	-13.0	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.009~0.15	-55.61	-43.0	PASS
Band66	20MHz	16QAM	132572	1RB#0	0.15~30	-48.12	-33.0	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-53.76	-23.0	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-25.53	-13.0	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-32.24	-13.0	PASS

Test Graphs

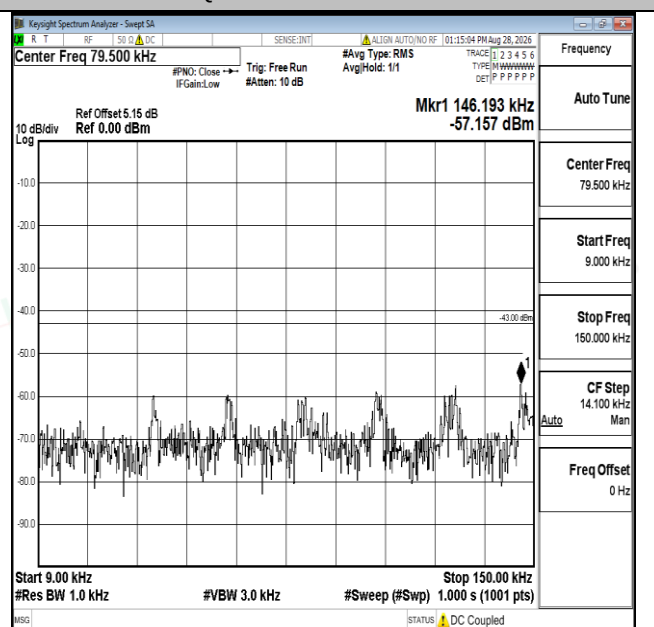




Band66-1.4MHz-QPSK-131979-1RB#0-30~1000-PASS

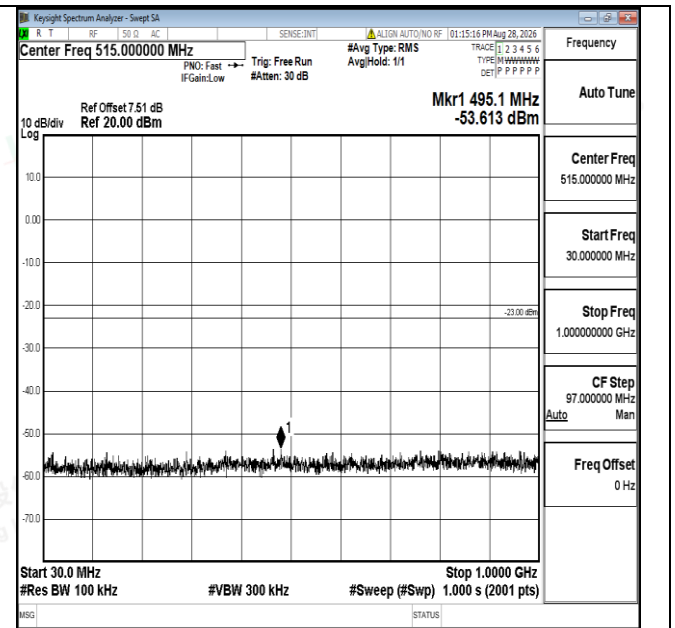
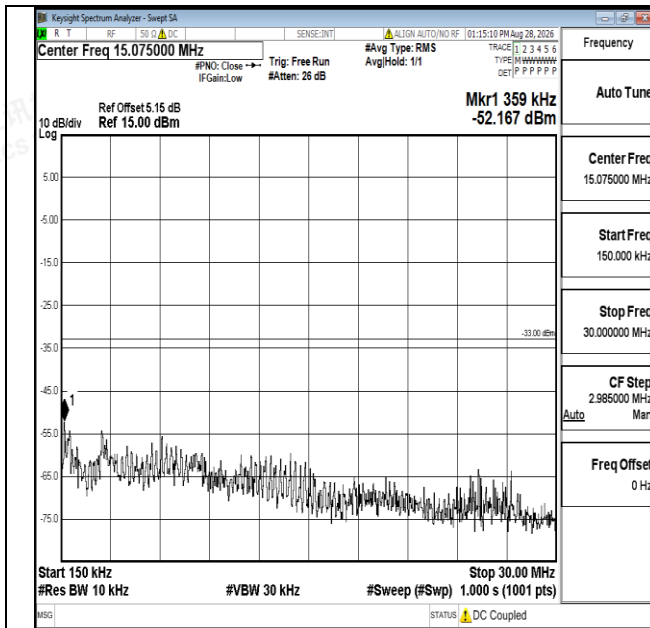


Band66-1.4MHz-QPSK-131979-1RB#0-1000~3000-PASS



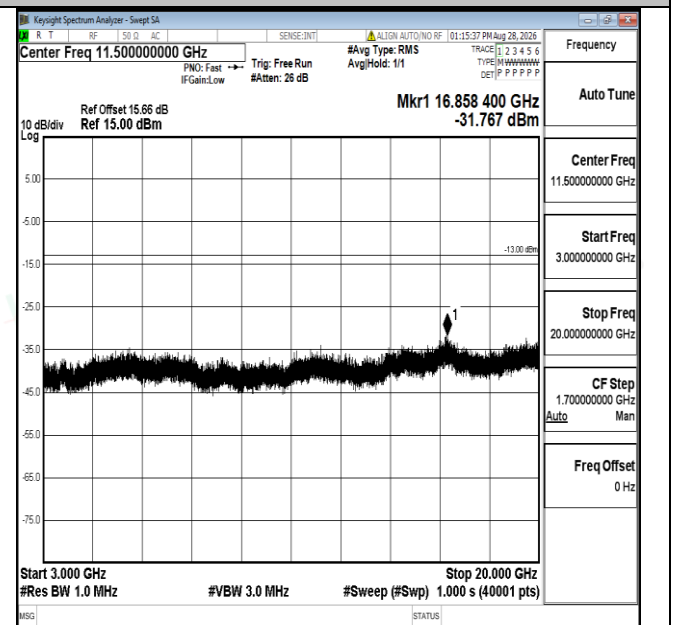
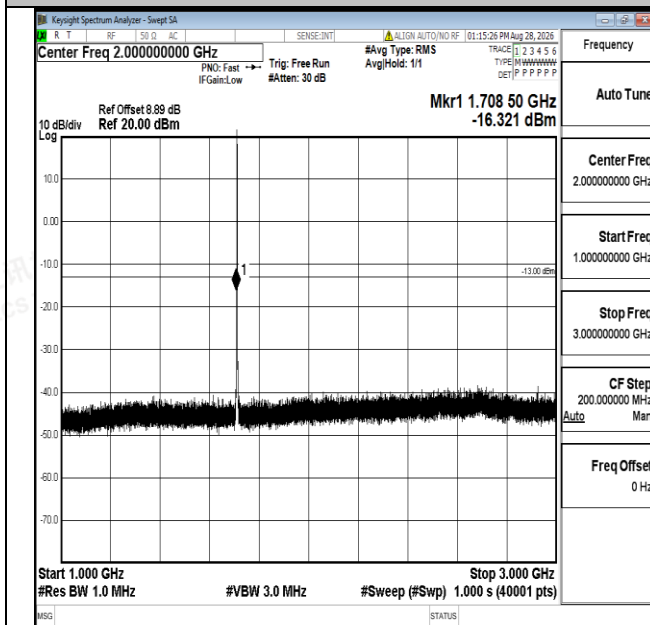
Band66-1.4MHz-QPSK-131979-1RB#0-3000~20000-PASS

Band66-1.4MHz-16QAM-131979-1RB#0-0.009~0.15-PASS



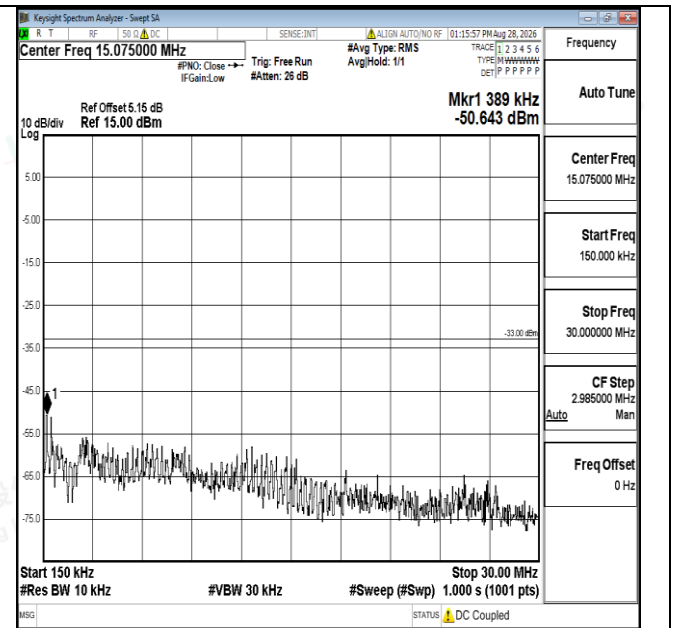
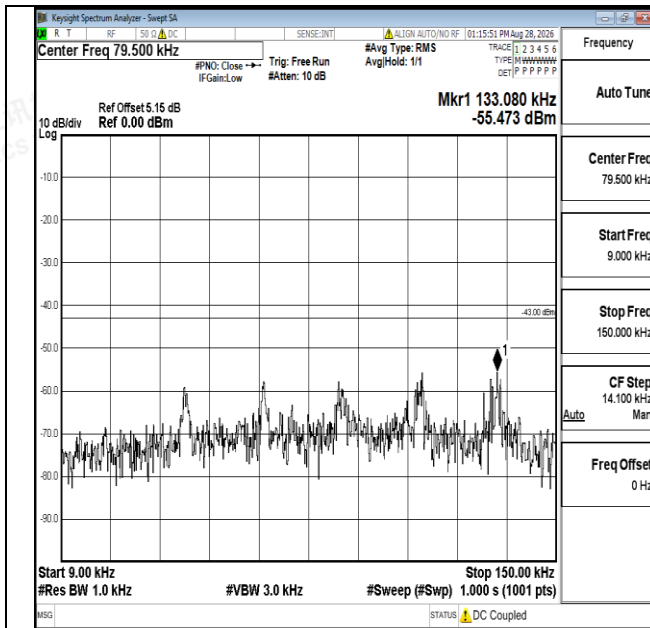
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Band66-1.4MHz-16QAM-131979-1RB#0-30~1000-PASS

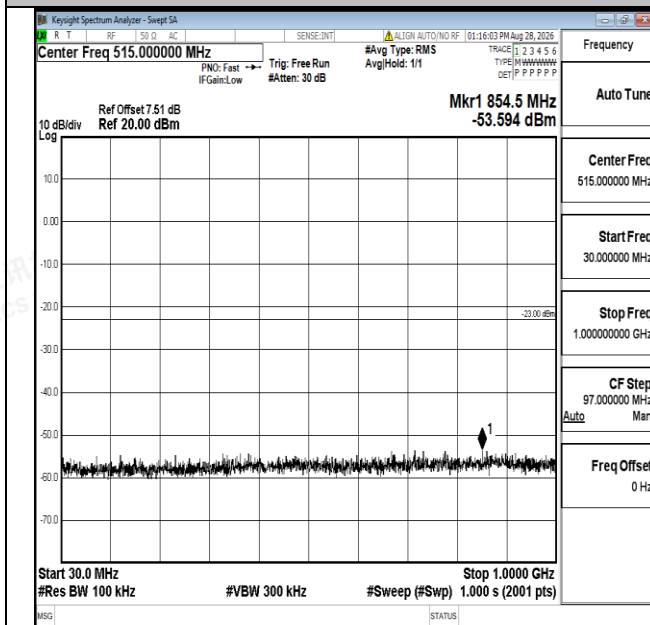


Band66-1.4MHz-16QAM-131979-1RB#0-1000~3000-PASS

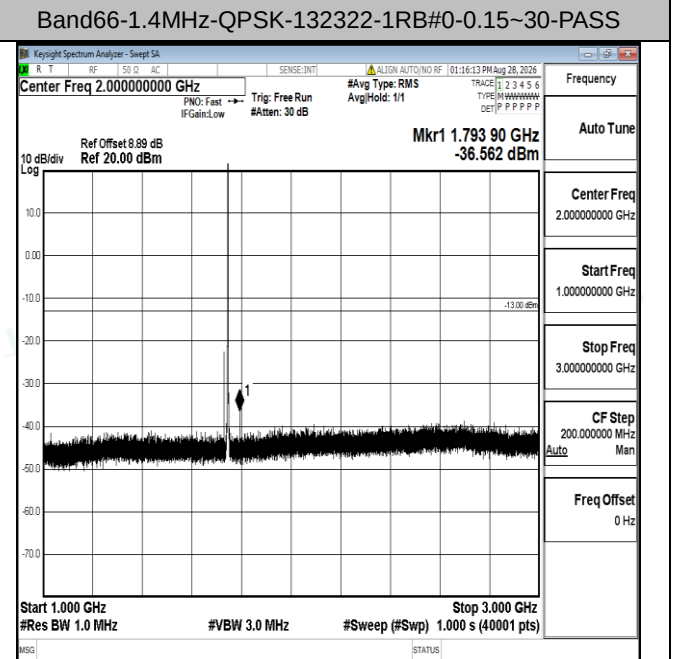
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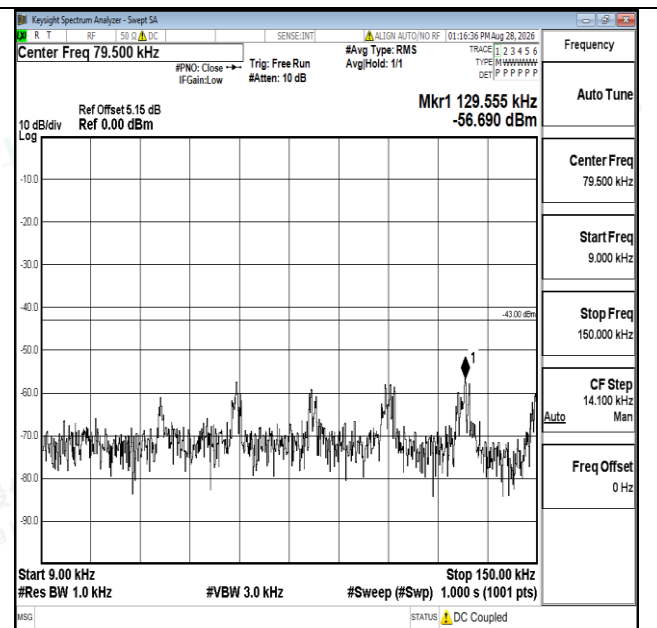
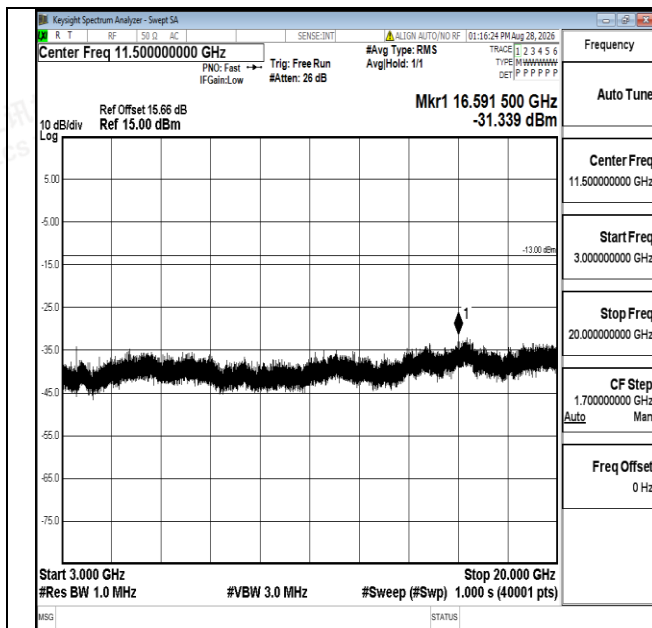
Band66-1.4MHz-QPSK-132322-1RB#0-0.009~0.15-PASS



Band66-1.4MHz-QPSK-132322-1RB#0-30~1000-PASS

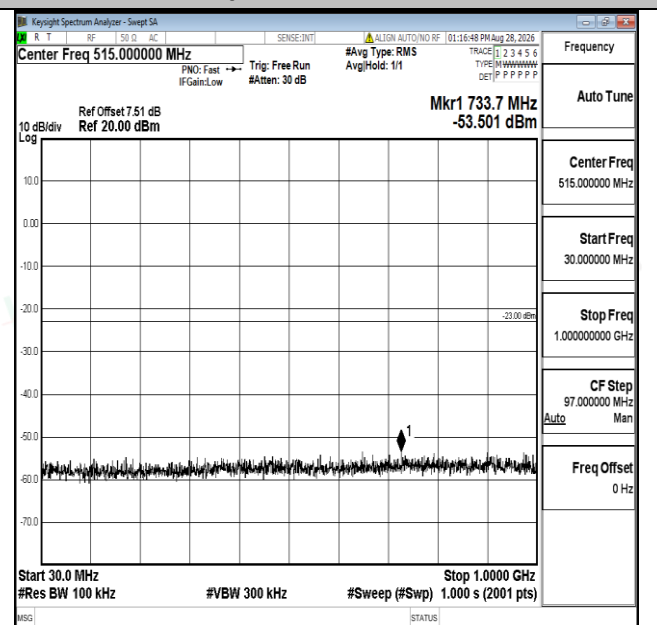
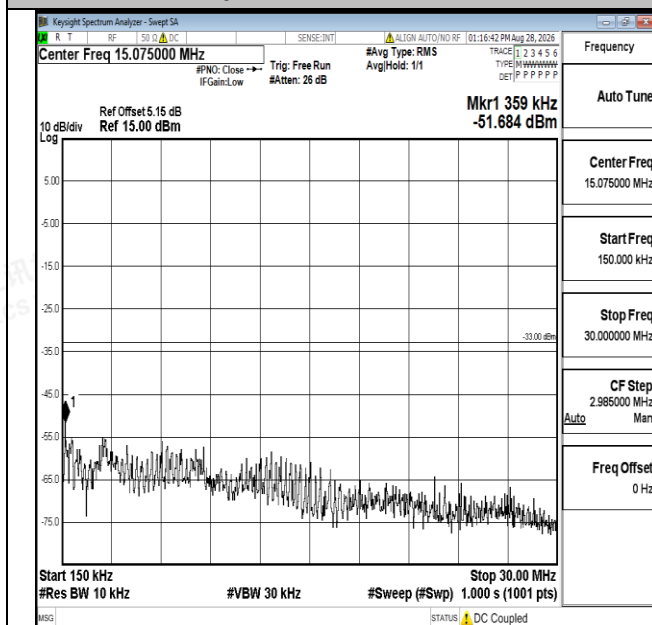


Band66-1.4MHz-QPSK-132322-1RB#0-1000~3000-PASS



Band66-1.4MHz-QPSK-132322-1RB#0-3000~20000-PASS

Band66-1.4MHz-16QAM-132322-1RB#0-0.009~0.15-PASS



Band66-1.4MHz-16QAM-132322-1RB#0-0.15~30-PASS

Band66-1.4MHz-16QAM-132322-1RB#0-30~1000-PASS