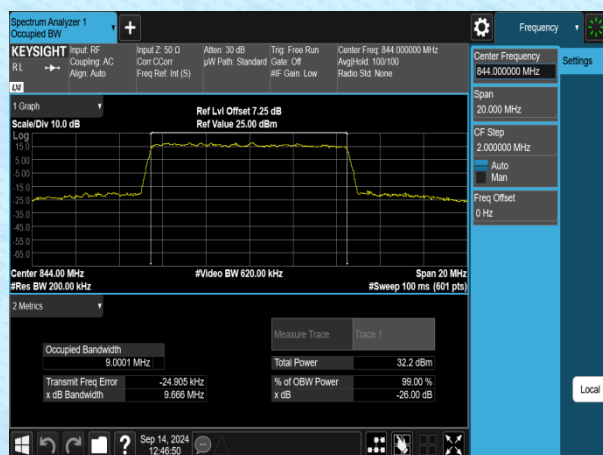
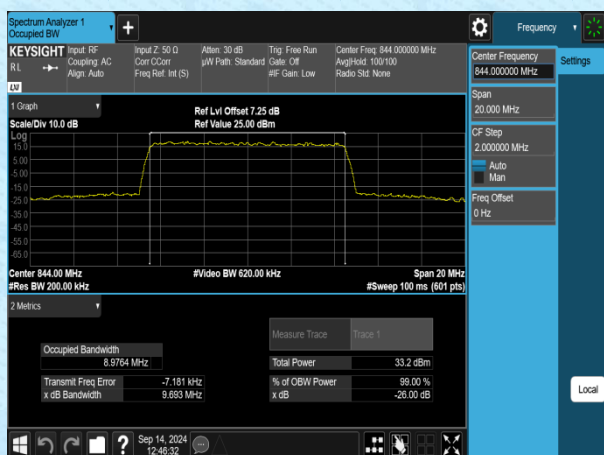
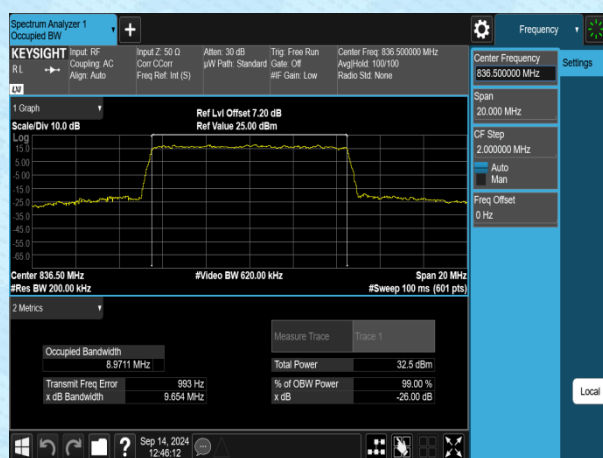
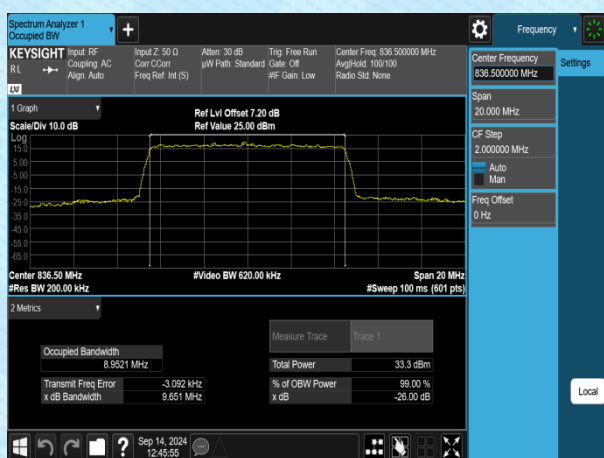
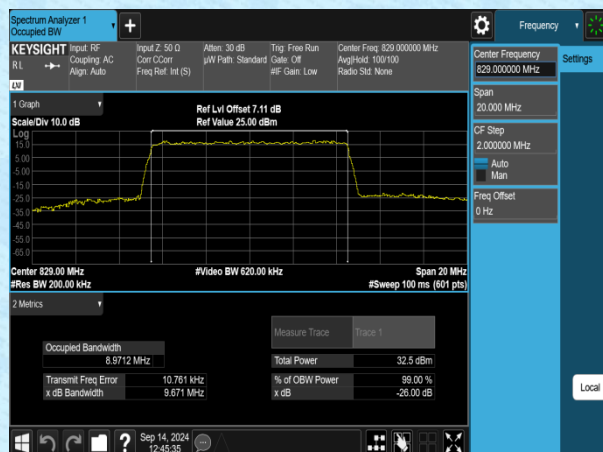


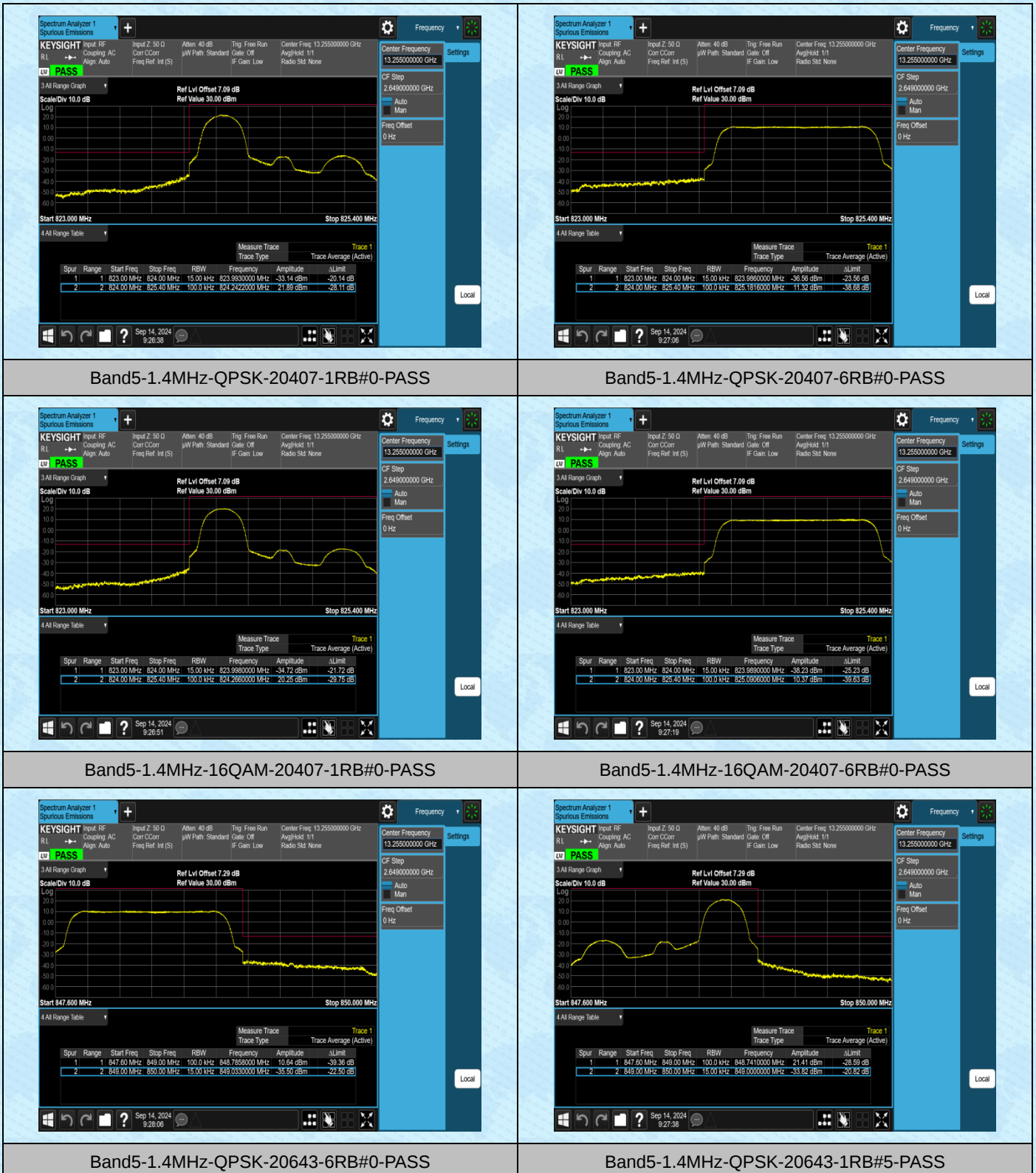


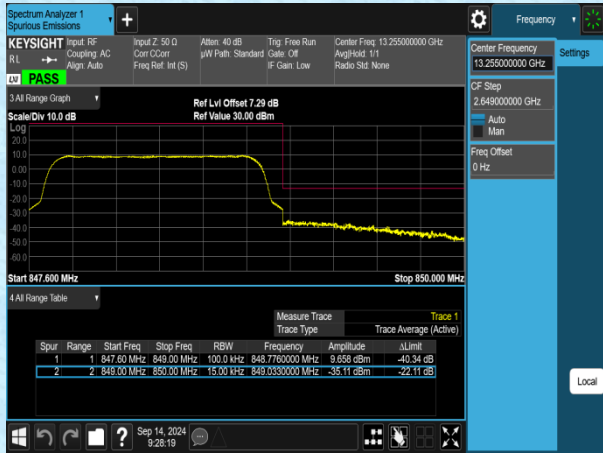
Appendix D:Band Edge

Test Result

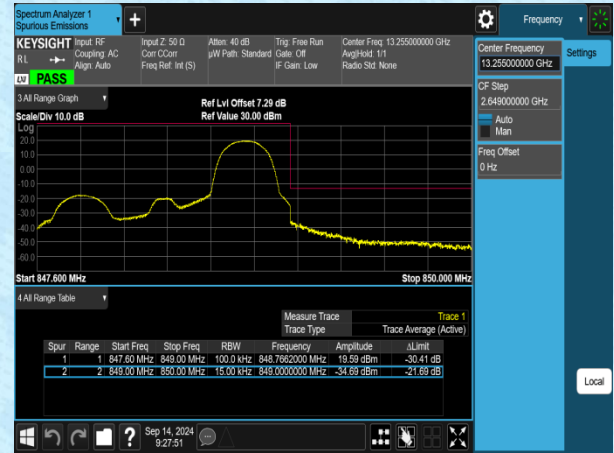
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-33.14	20.14	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-36.56	23.56	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-34.72	21.72	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-38.23	25.23	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.50	22.50	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-33.82	20.82	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-35.11	22.11	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-34.69	21.69	PASS
Band5	3MHz	QPSK	20415	1RB#0	-30.39	17.39	PASS
Band5	3MHz	QPSK	20415	15RB#0	-38.69	25.69	PASS
Band5	3MHz	16QAM	20415	1RB#0	-32.50	19.50	PASS
Band5	3MHz	16QAM	20415	15RB#0	-39.74	26.74	PASS
Band5	3MHz	QPSK	20635	15RB#0	-36.67	23.67	PASS
Band5	3MHz	QPSK	20635	1RB#14	-31.02	18.02	PASS
Band5	3MHz	16QAM	20635	15RB#0	-36.24	23.24	PASS
Band5	3MHz	16QAM	20635	1RB#14	-32.53	19.53	PASS
Band5	5MHz	QPSK	20425	1RB#0	-34.50	21.50	PASS
Band5	5MHz	QPSK	20425	25RB#0	-40.47	27.47	PASS
Band5	5MHz	16QAM	20425	1RB#0	-35.38	22.38	PASS
Band5	5MHz	16QAM	20425	25RB#0	-41.52	28.52	PASS
Band5	5MHz	QPSK	20625	25RB#0	-37.12	24.12	PASS
Band5	5MHz	QPSK	20625	1RB#24	-34.98	21.98	PASS
Band5	5MHz	16QAM	20625	25RB#0	-36.68	23.68	PASS
Band5	5MHz	16QAM	20625	1RB#24	-36.31	23.31	PASS
Band5	10MHz	QPSK	20450	1RB#0	-40.73	27.73	PASS
Band5	10MHz	QPSK	20450	50RB#0	-43.93	30.93	PASS
Band5	10MHz	16QAM	20450	1RB#0	-42.45	29.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	-44.12	31.12	PASS
Band5	10MHz	QPSK	20600	50RB#0	-36.08	23.08	PASS
Band5	10MHz	QPSK	20600	1RB#49	-41.54	28.54	PASS
Band5	10MHz	16QAM	20600	50RB#0	-36.40	23.40	PASS
Band5	10MHz	16QAM	20600	1RB#49	-43.26	30.26	PASS

Test Graphs

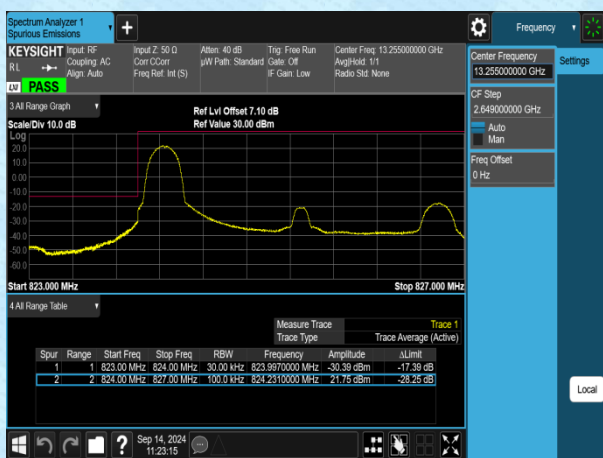




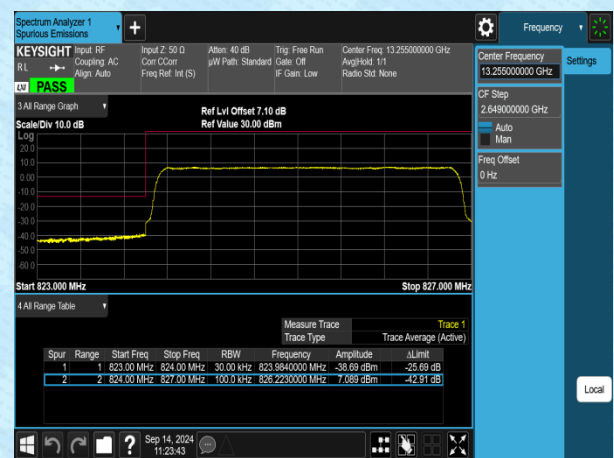
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



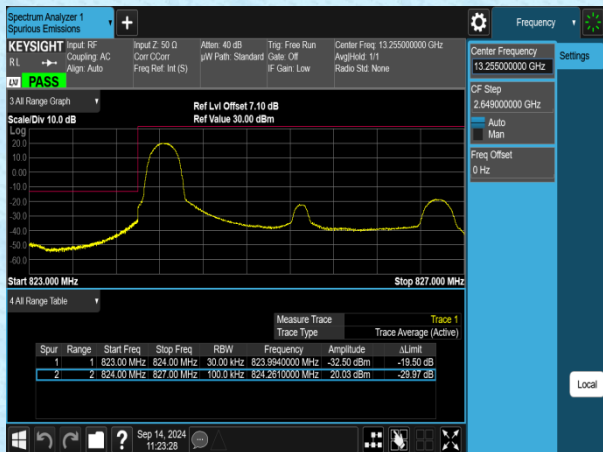
Band5-1.4MHz-16QAM-20643-1RB#5-PASS



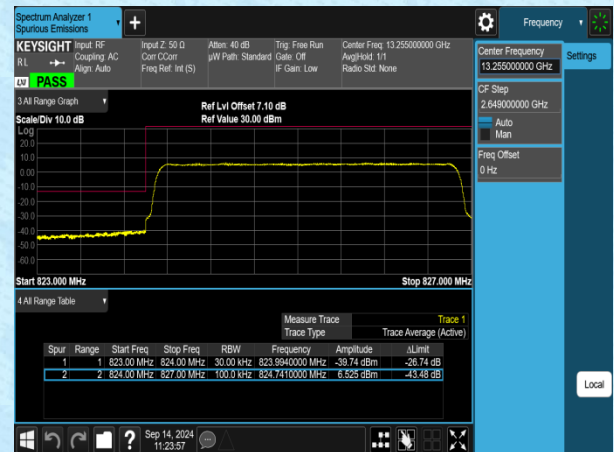
Band5-3MHz-QPSK-20415-1RB#0-PASS



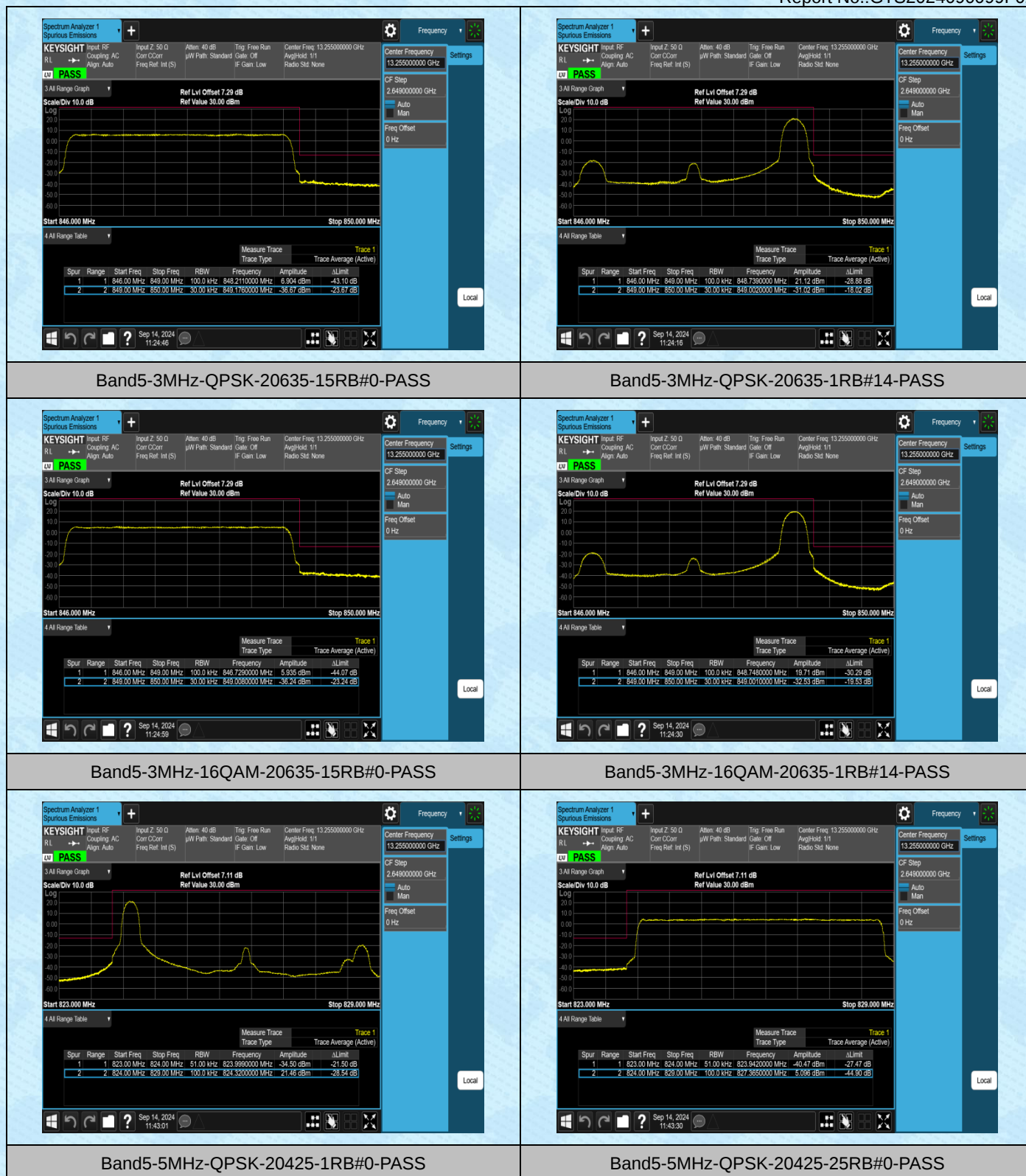
Band5-3MHz-QPSK-20415-15RB#0-PASS

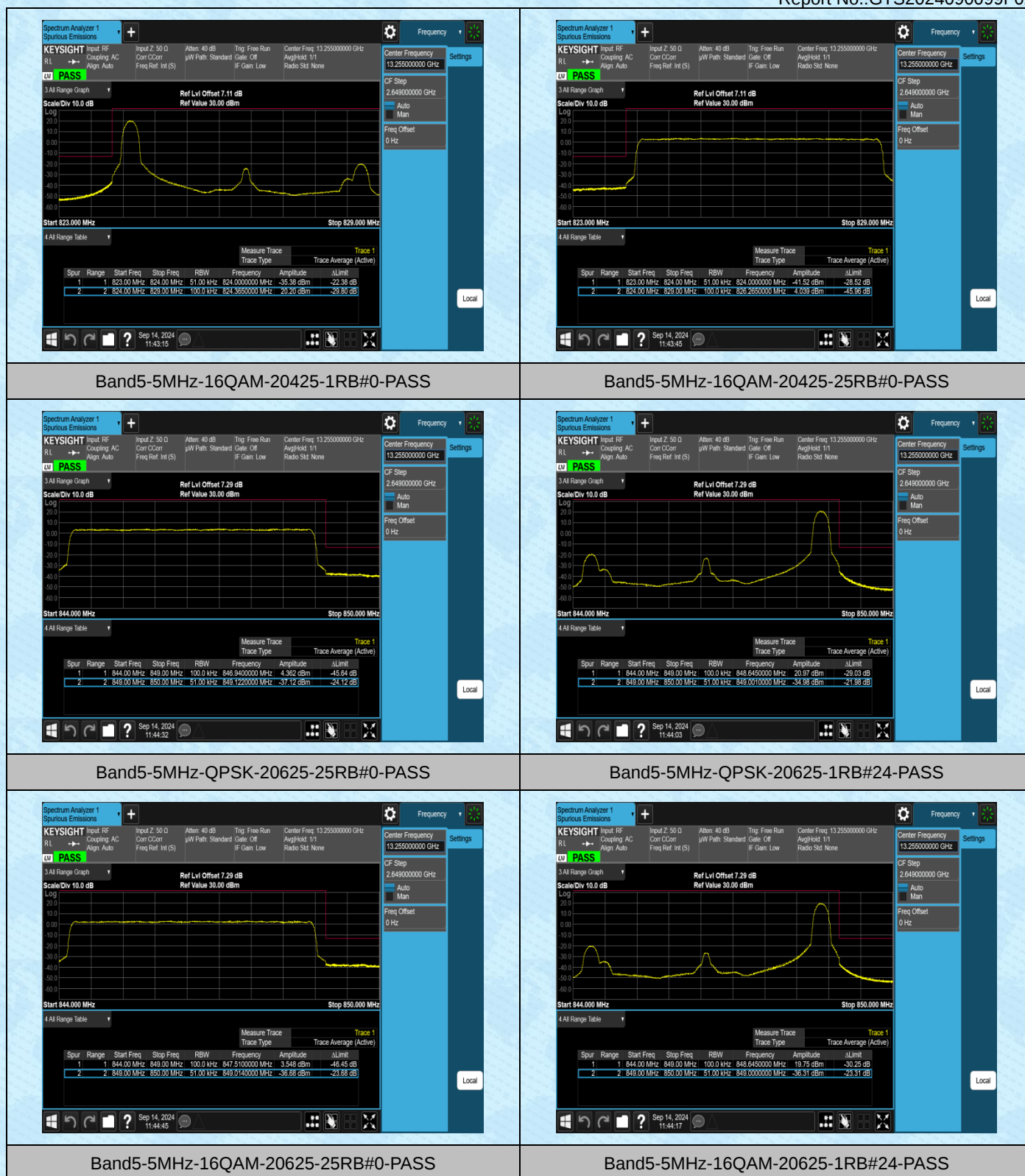


Band5-3MHz-16QAM-20415-1RB#0-PASS

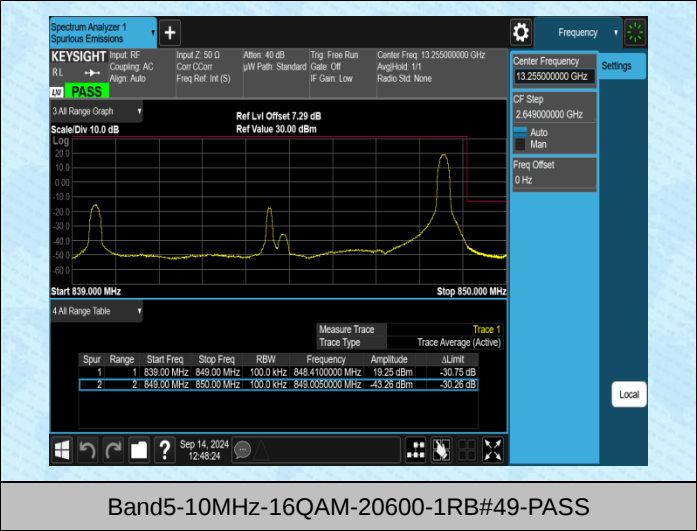
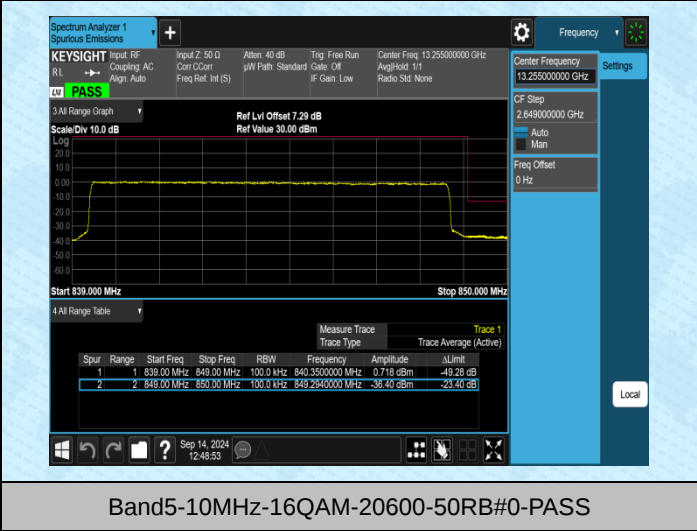


Band5-3MHz-16QAM-20415-15RB#0-PASS









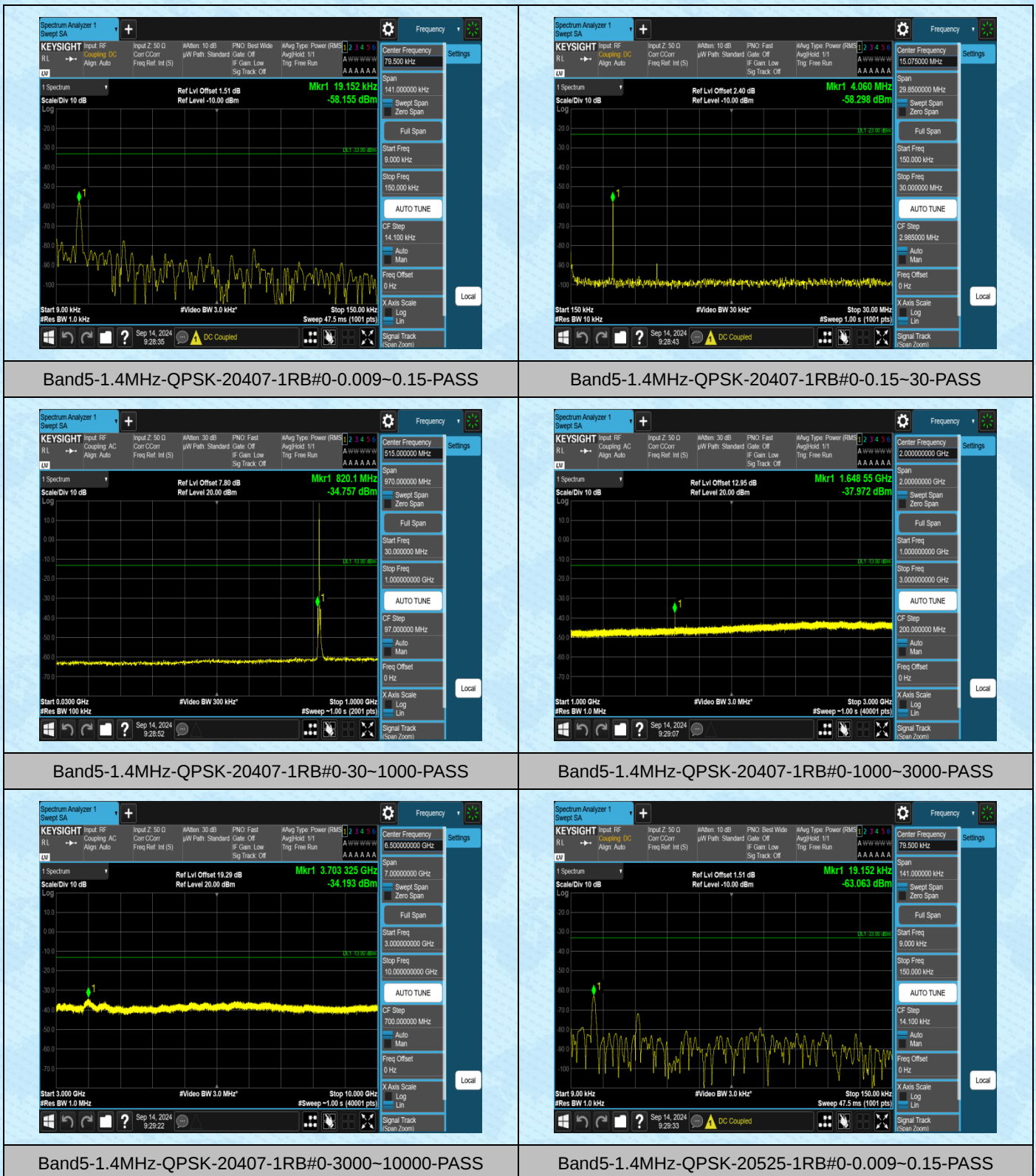
Appendix E:Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range(MHz)	Frequency(MHz)	Result (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	0.02	-58.16	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	4.06	-58.30	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	820.07	-34.76	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	1648.55	-37.97	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	3703.33	-34.19	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	0.02	-63.06	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	4.06	-58.38	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	832.19	-37.61	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	1672.20	-35.30	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	3698.78	-34.43	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	0.02	-56.90	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	4.06	-57.83	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	852.08	-36.01	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	1695.70	-33.78	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	3707.53	-33.93	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	0.02	-58.93	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	4.06	-58.19	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	834.13	-56.11	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	1648.40	-38.19	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	3698.95	-34.33	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	0.02	-59.84	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	4.06	-58.05	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	828.80	-55.92	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	1670.45	-35.81	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	3718.20	-34.27	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	0.02	-55.90	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	4.06	-58.51	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	838.98	-56.08	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	1692.60	-35.93	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	3691.78	-34.37	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	0.02	-68.15	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	4.06	-58.34	-23.0	PASS

Band5	5MHz	QPSK	20425	1RB#0	30~1000	850.14	-59.78	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	1648.70	-38.02	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	3694.05	-34.13	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	0.02	-65.72	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	4.06	-57.77	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	851.59	-59.05	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	1668.85	-37.24	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	3709.63	-34.25	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	0.02	-59.52	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	4.06	-58.57	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	833.16	-58.66	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	1688.60	-38.52	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	3702.28	-34.24	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	0.02	-66.70	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	4.06	-57.94	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	938.41	-59.92	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	1649.00	-38.15	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	3713.65	-33.76	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	0.02	-59.03	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	4.06	-58.43	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	877.30	-59.59	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	1664.05	-35.73	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	3691.95	-33.62	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	0.02	-69.21	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	4.06	-57.60	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	895.24	-59.46	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	1679.35	-31.68	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	3705.78	-33.71	-13.0	PASS

Test Graphs



Band5-1.4MHz-QPSK-20407-1RB#0-0.009~0.15-PASS

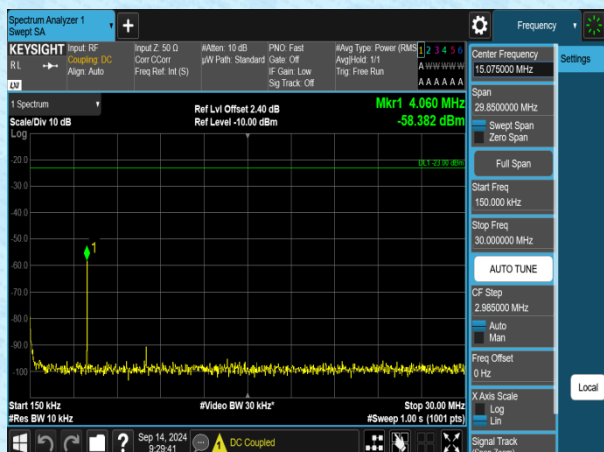
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Band5-1.4MHz-QPSK-20407-1RB#0-30~1000-PASS

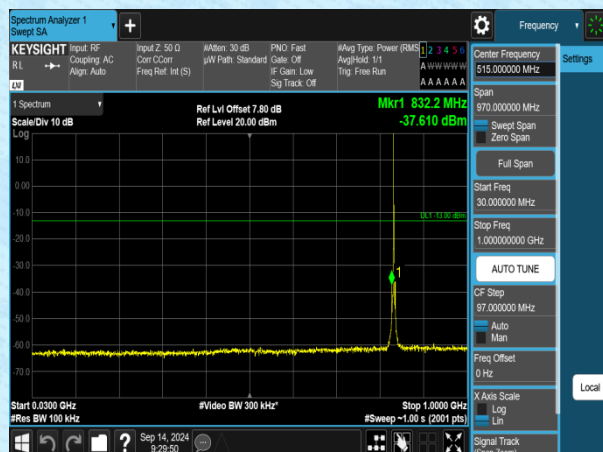
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Band5-1.4MHz-QPSK-20407-1RB#0-3000~10000-PASS

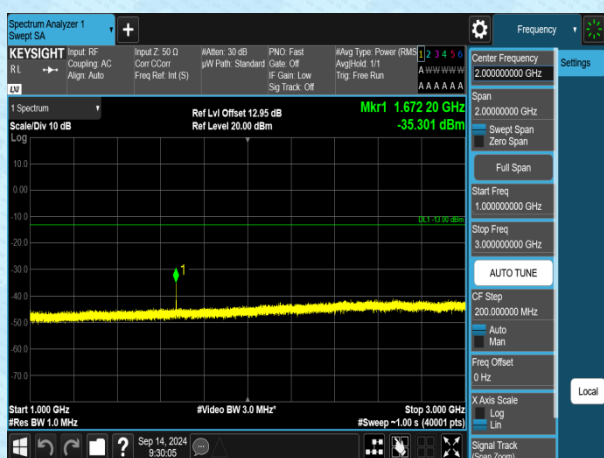
Band5-1.4MHz-QPSK-20525-1RB#0-0.009~0.15-PASS



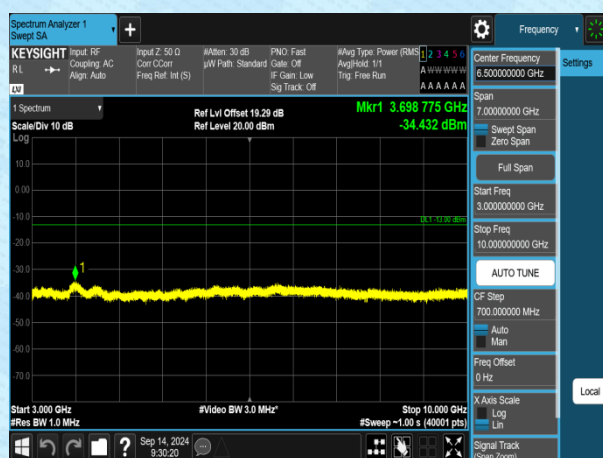
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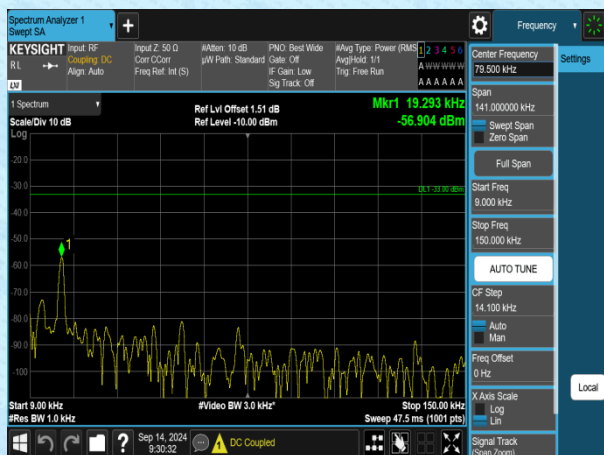
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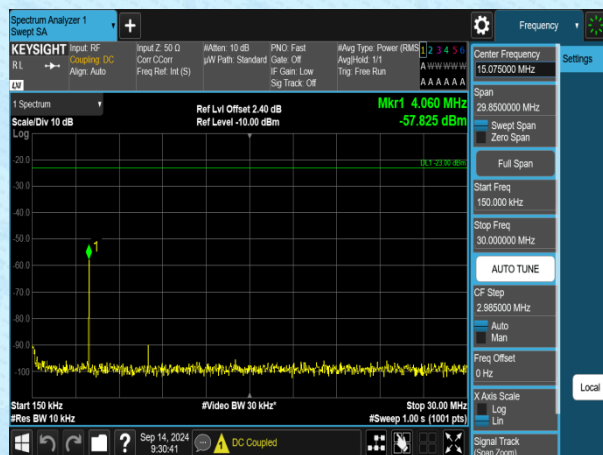
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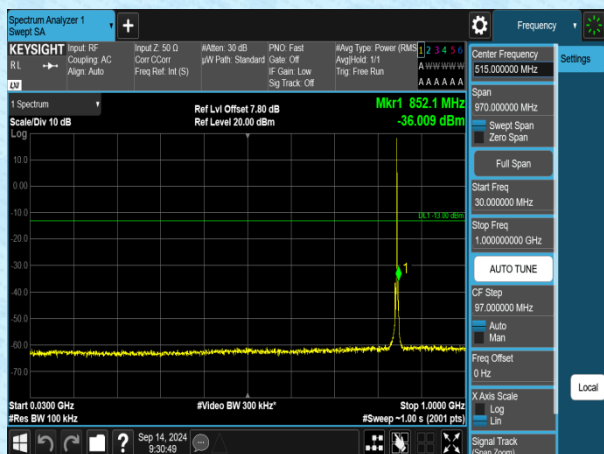
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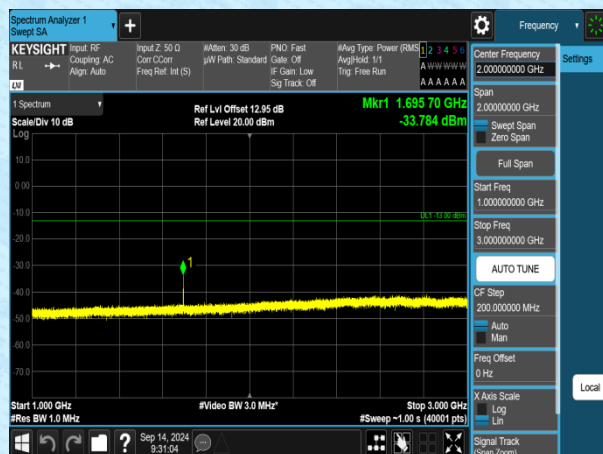
Band5-1.4MHz-QPSK-20643-1RB#0-0.009~0.15-PASS



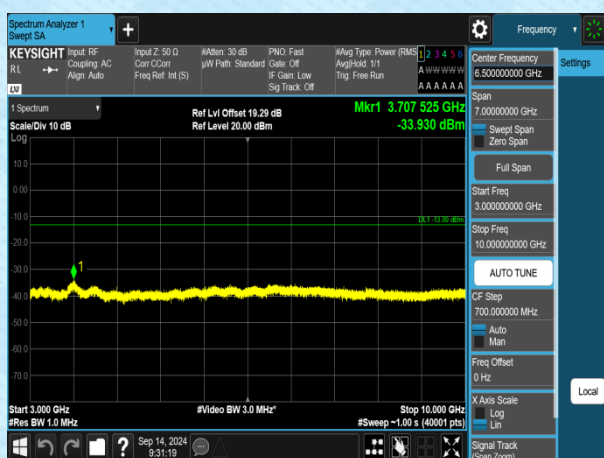
Band5-1.4MHz-QPSK-20643-1RB#0-0.15~30-PASS



Band5-1.4MHz-QPSK-20643-1RB#0-30~1000-PASS



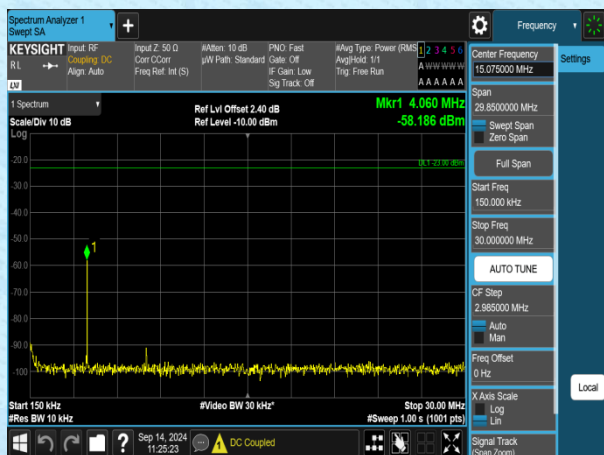
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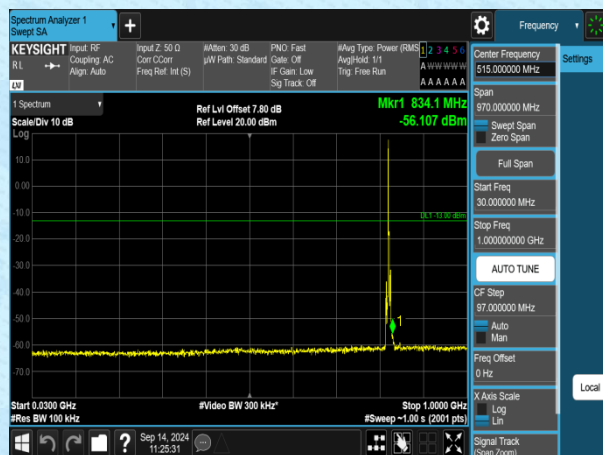
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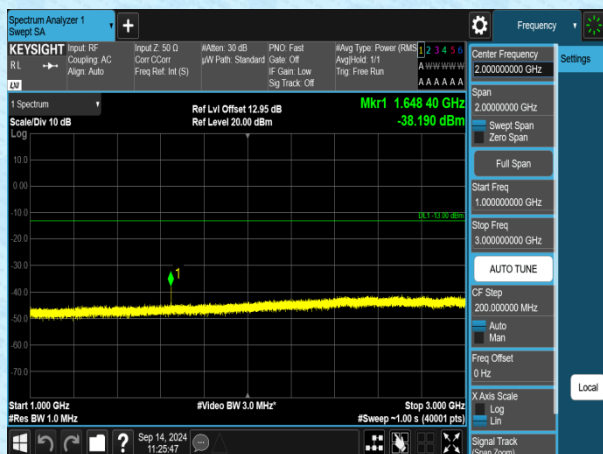
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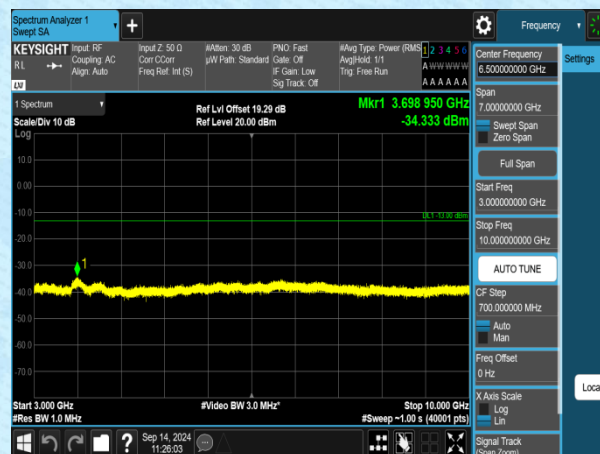
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Band5-3MHz-QPSK-20415-1RB#0-30~1000-PASS



Band5-3MHz-QPSK-20415-1RB#0-1000~3000-PASS



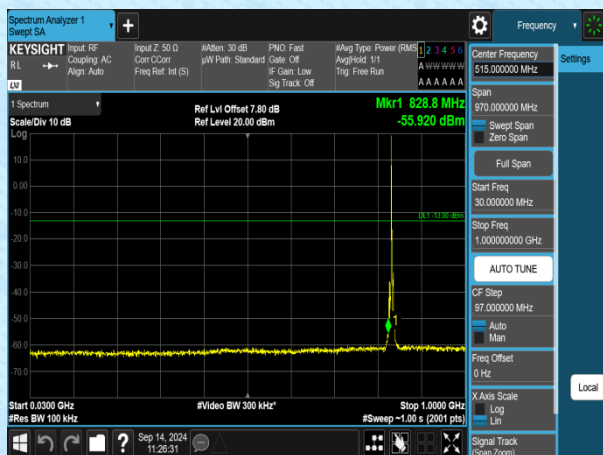
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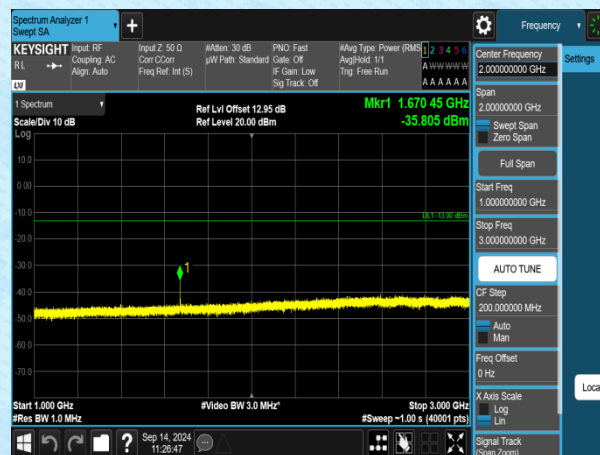
Band5-3MHz-QPSK-20525-1RB#0-0.009~0.15-PASS



Band5-3MHz-QPSK-20525-1RB#0-0.15~30-PASS



Band5-3MHz-QPSK-20525-1RB#0-30~1000-PASS



Band5-3MHz-QPSK-20525-1RB#0-1000~3000-PASS