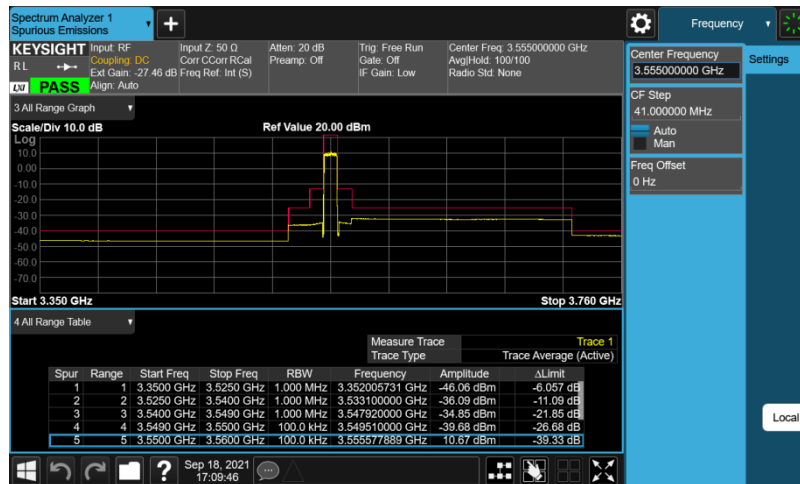
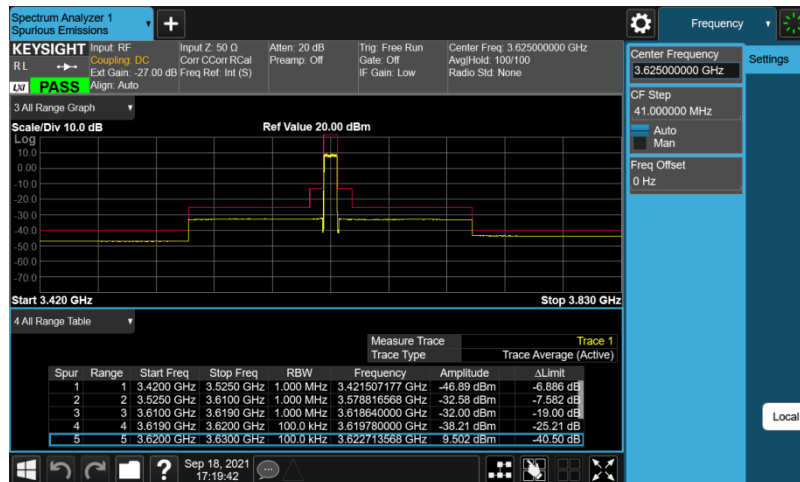


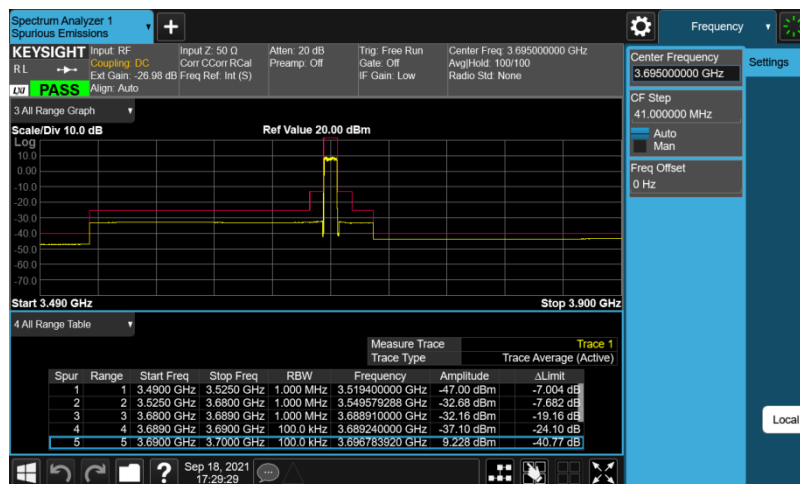
Band48-10MHz-QPSK-55290-E-TM1.1



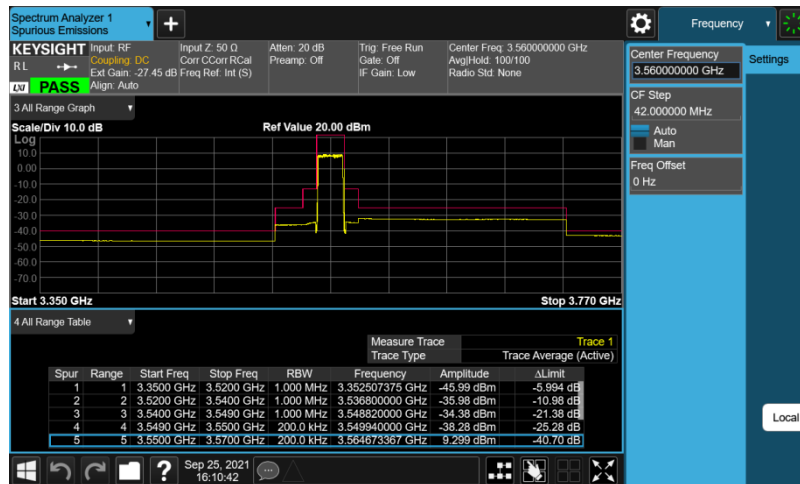
Band48-10MHz-QPSK-55990-E-TM1.1



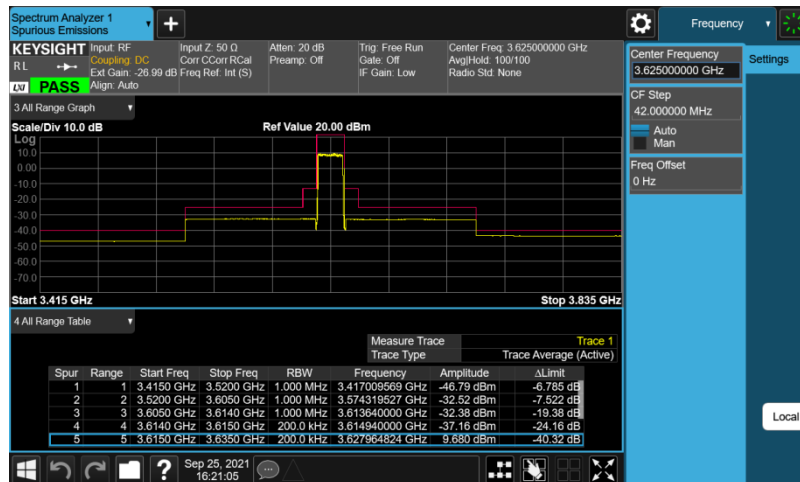
Band48-10MHz-QPSK-56690-E-TM1.1



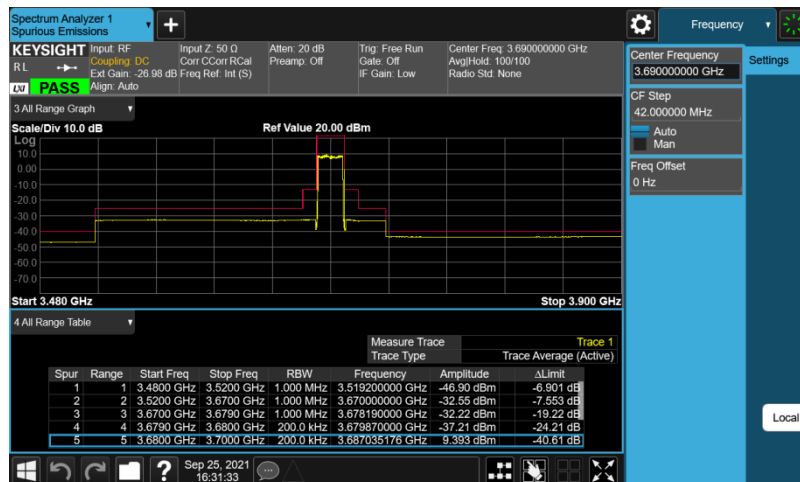
Band48-20MHz-256QAM-55340-E-TM3.1A



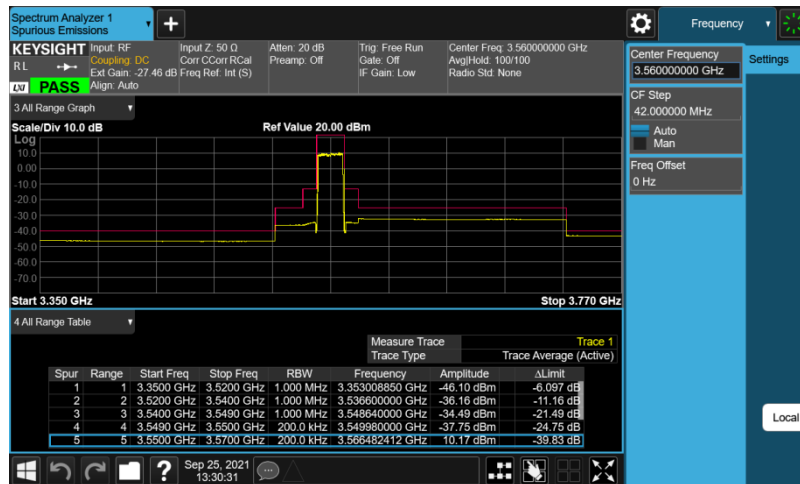
Band48-20MHz-256QAM-55990-E-TM3.1A



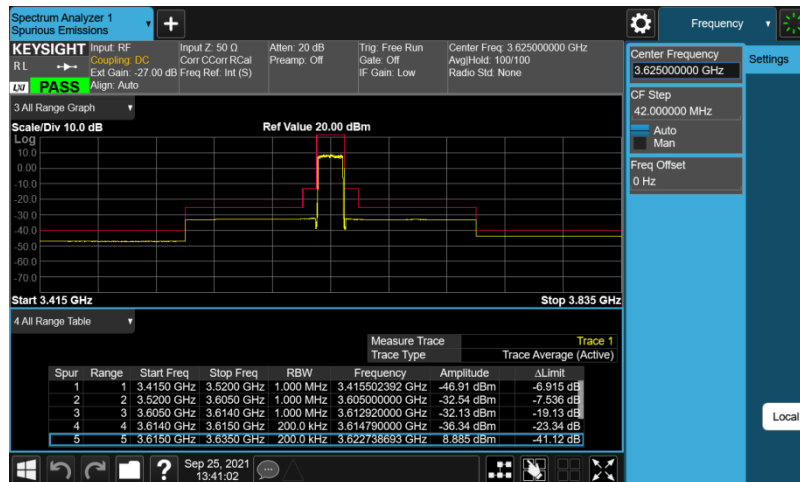
Band48-20MHz-256QAM-56640-E-TM3.1A



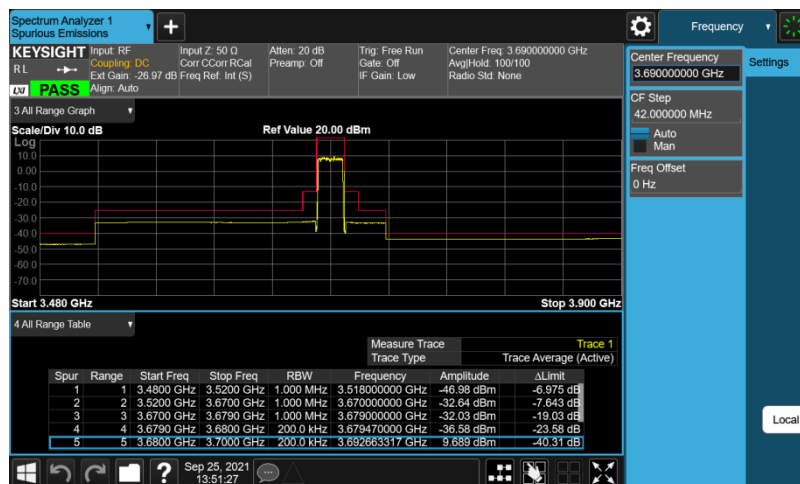
Band48-20MHz-QPSK-55340-E-TM1.1



Band48-20MHz-QPSK-55990-E-TM1.1



Band48-20MHz-QPSK-56640-E-TM1.1



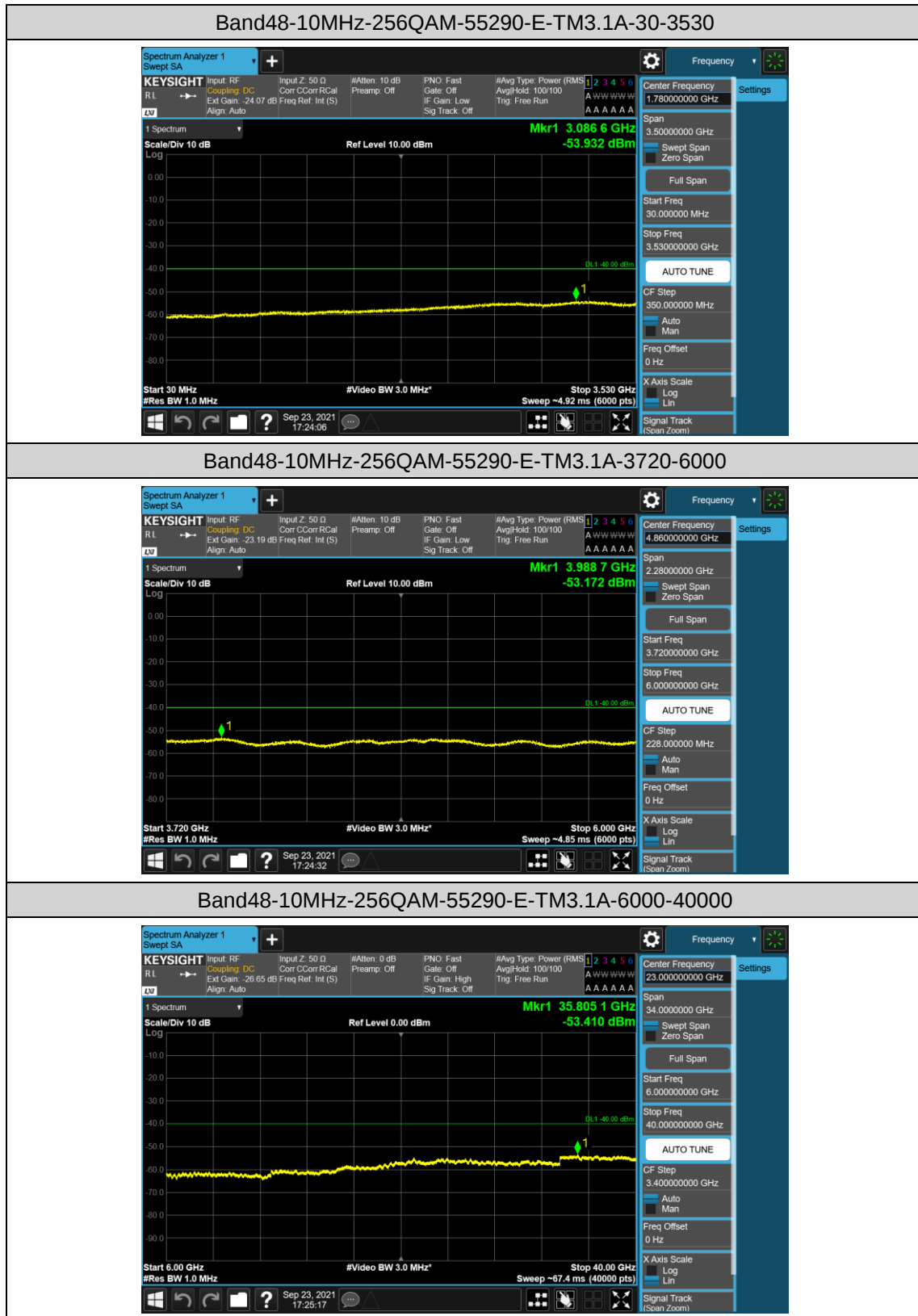
Appendix G: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band48	10MHz	256QAM	55290	E-TM3.1A	30-3530	-53.93	PASS
Band48	10MHz	256QAM	55290	E-TM3.1A	3720-6000	-53.17	PASS
Band48	10MHz	256QAM	55290	E-TM3.1A	6000-40000	-53.41	PASS
Band48	10MHz	256QAM	55990	E-TM3.1A	30-3530	-54.33	PASS
Band48	10MHz	256QAM	55990	E-TM3.1A	3720-6000	-52.93	PASS
Band48	10MHz	256QAM	55990	E-TM3.1A	6000-40000	-53.65	PASS
Band48	10MHz	256QAM	56690	E-TM3.1A	30-3530	-54.45	PASS
Band48	10MHz	256QAM	56690	E-TM3.1A	3720-6000	-53.04	PASS
Band48	10MHz	256QAM	56690	E-TM3.1A	6000-40000	-53.62	PASS
Band48	10MHz	QPSK	55290	E-TM1.1	30-3530	-53.76	PASS
Band48	10MHz	QPSK	55290	E-TM1.1	3720-6000	-52.89	PASS
Band48	10MHz	QPSK	55290	E-TM1.1	6000-40000	-53.58	PASS
Band48	10MHz	QPSK	55990	E-TM1.1	30-3530	-54.31	PASS
Band48	10MHz	QPSK	55990	E-TM1.1	3720-6000	-52.90	PASS
Band48	10MHz	QPSK	55990	E-TM1.1	6000-40000	-53.38	PASS
Band48	10MHz	QPSK	56690	E-TM1.1	30-3530	-54.32	PASS
Band48	10MHz	QPSK	56690	E-TM1.1	3720-6000	-53.20	PASS
Band48	10MHz	QPSK	56690	E-TM1.1	6000-40000	-53.55	PASS
Band48	20MHz	256QAM	55340	E-TM3.1A	30-3530	-53.68	PASS
Band48	20MHz	256QAM	55340	E-TM3.1A	3720-6000	-52.88	PASS
Band48	20MHz	256QAM	55340	E-TM3.1A	6000-40000	-53.52	PASS
Band48	20MHz	256QAM	55990	E-TM3.1A	30-3530	-53.77	PASS
Band48	20MHz	256QAM	55990	E-TM3.1A	3720-6000	-52.97	PASS
Band48	20MHz	256QAM	55990	E-TM3.1A	6000-40000	-53.55	PASS
Band48	20MHz	256QAM	56640	E-TM3.1A	30-3530	-54.00	PASS
Band48	20MHz	256QAM	56640	E-TM3.1A	3720-6000	-52.70	PASS
Band48	20MHz	256QAM	56640	E-TM3.1A	6000-40000	-53.45	PASS
Band48	20MHz	QPSK	55340	E-TM1.1	30-3530	-53.96	PASS
Band48	20MHz	QPSK	55340	E-TM1.1	3720-6000	-53.09	PASS
Band48	20MHz	QPSK	55340	E-TM1.1	6000-40000	-53.65	PASS
Band48	20MHz	QPSK	55990	E-TM1.1	30-3530	-54.09	PASS

Band48	20MHz	QPSK	55990	E-TM1.1	3720-6000	-52.87	PASS
Band48	20MHz	QPSK	55990	E-TM1.1	6000-40000	-53.72	PASS
Band48	20MHz	QPSK	56640	E-TM1.1	30-3530	-54.09	PASS
Band48	20MHz	QPSK	56640	E-TM1.1	3720-6000	-53.12	PASS
Band48	20MHz	QPSK	56640	E-TM1.1	6000-40000	-53.71	PASS

Test Graphs



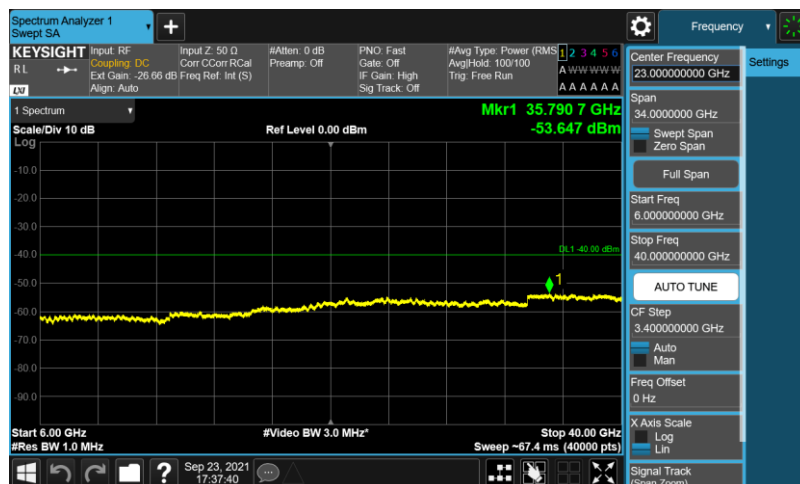
Band48-10MHz-256QAM-55990-E-TM3.1A-30-3530



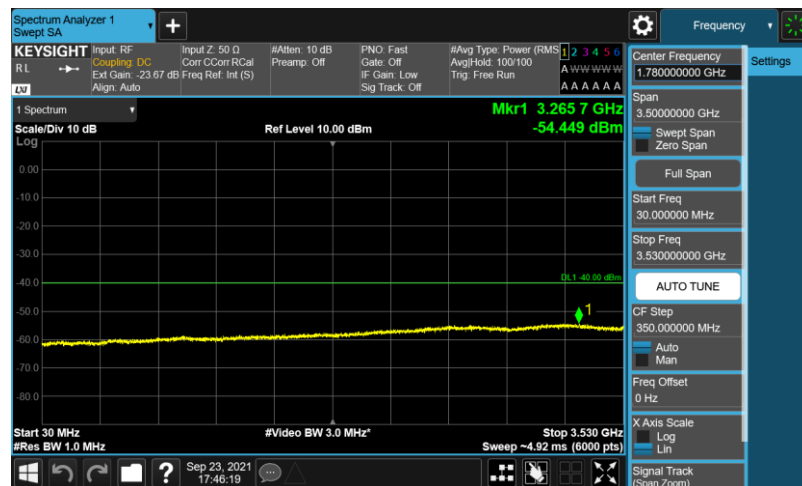
Band48-10MHz-256QAM-55990-E-TM3.1A-3720-6000



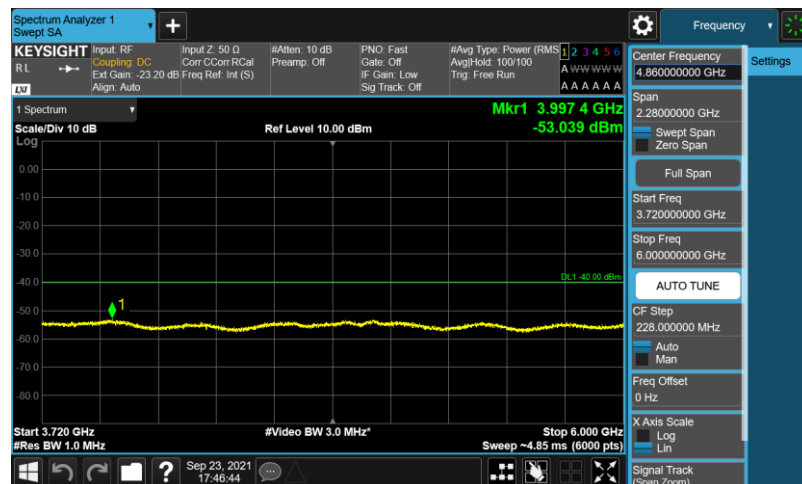
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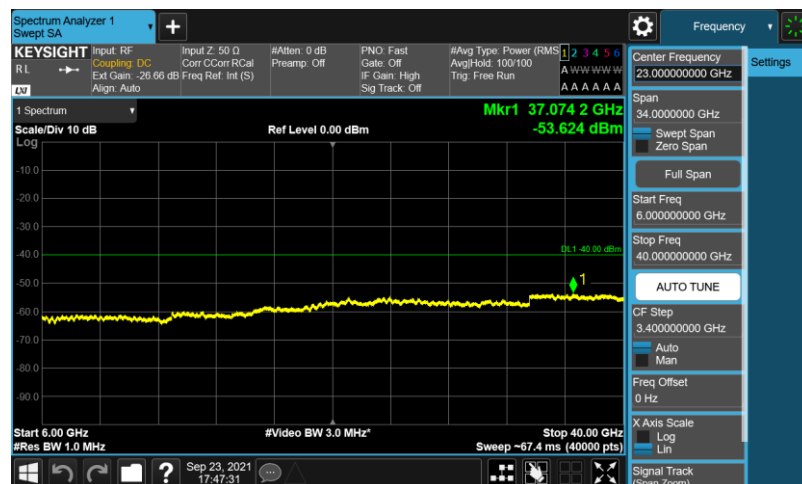
Band48-10MHz-256QAM-56690-E-TM3.1A-30-3530



Band48-10MHz-256QAM-56690-E-TM3.1A-3720-6000



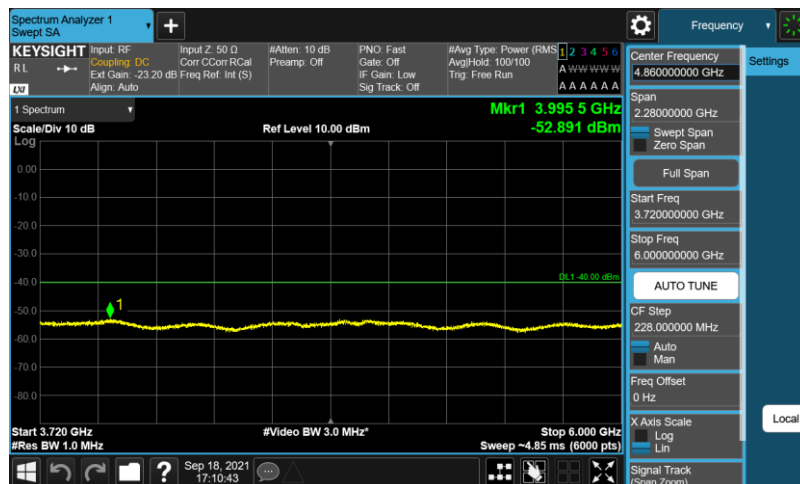
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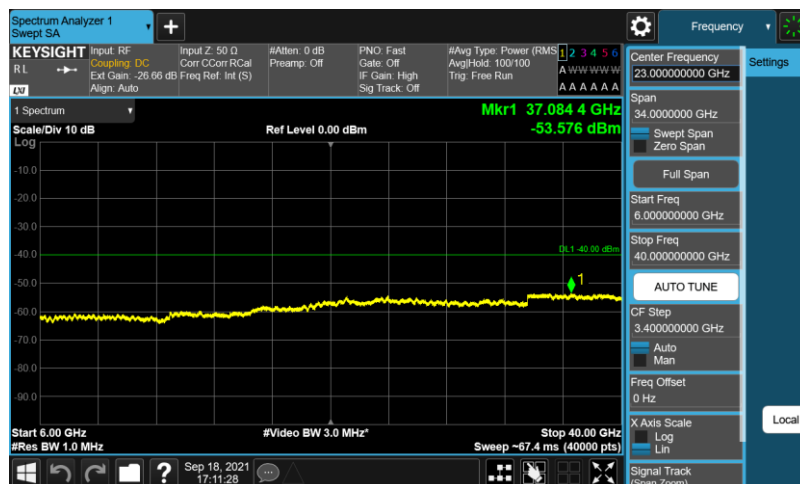
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Band48-10MHz-QPSK-55290-E-TM1.1-3720-6000



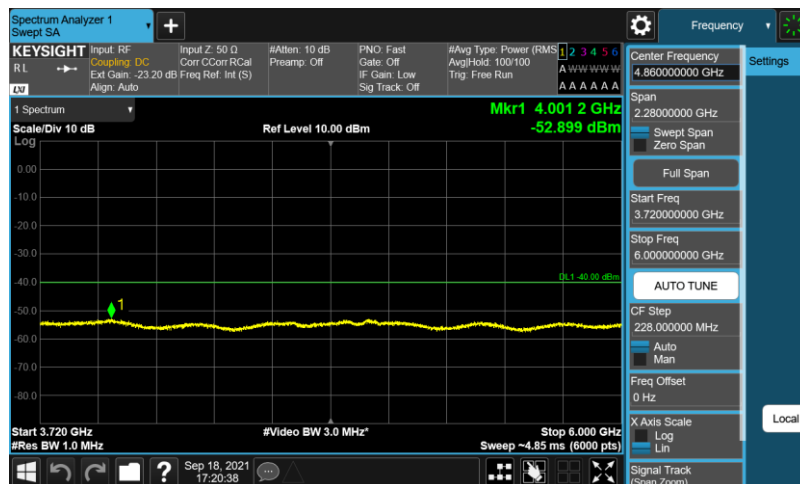
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Band48-10MHz-QPSK-55990-E-TM1.1-30-3530



Band48-10MHz-QPSK-55990-E-TM1.1-3720-6000



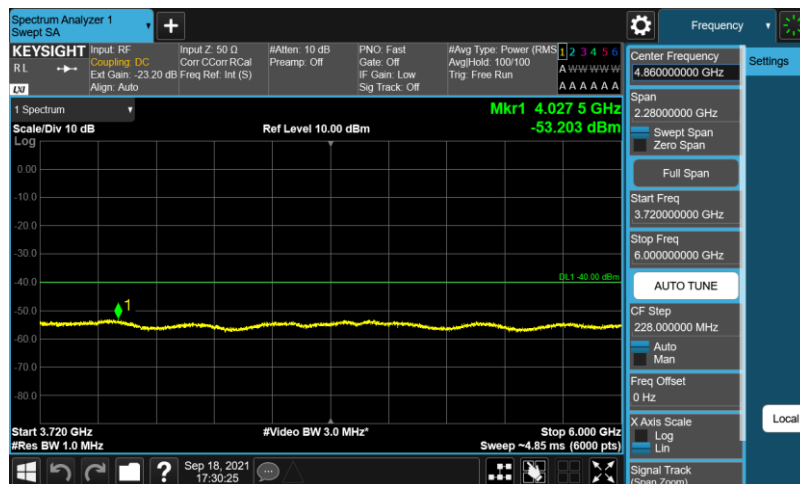
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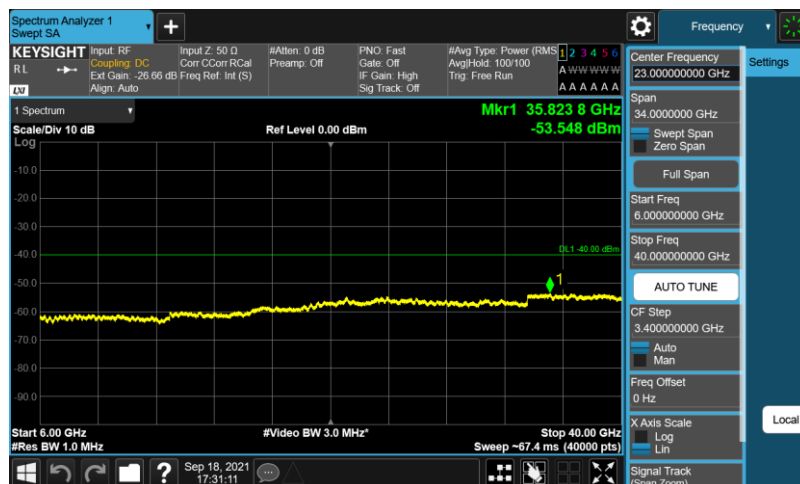
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Band48-10MHz-QPSK-56690-E-TM1.1-3720-6000



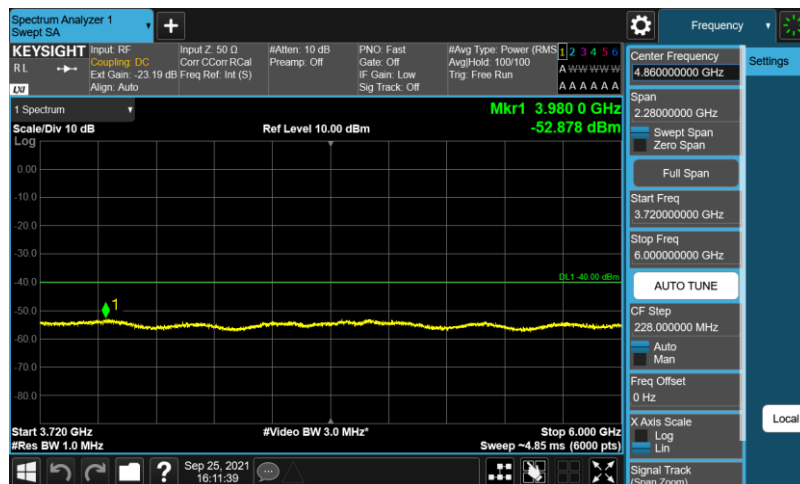
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Band48-20MHz-256QAM-55340-E-TM3.1A-30-3530



Band48-20MHz-256QAM-55340-E-TM3.1A-3720-6000



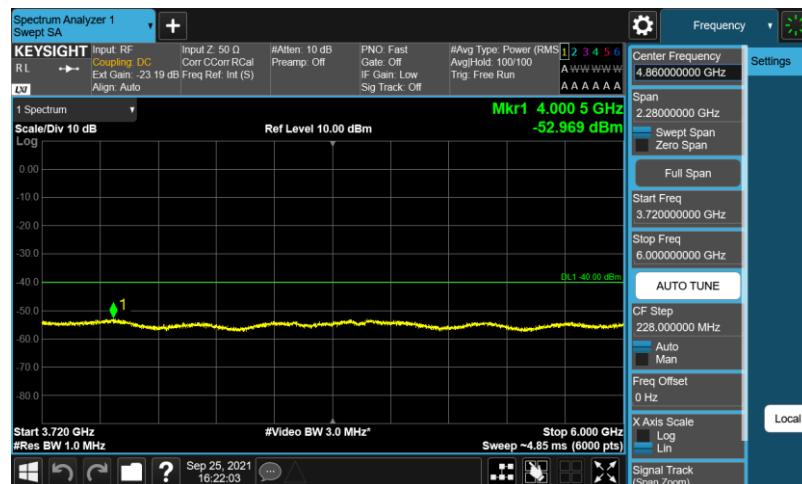
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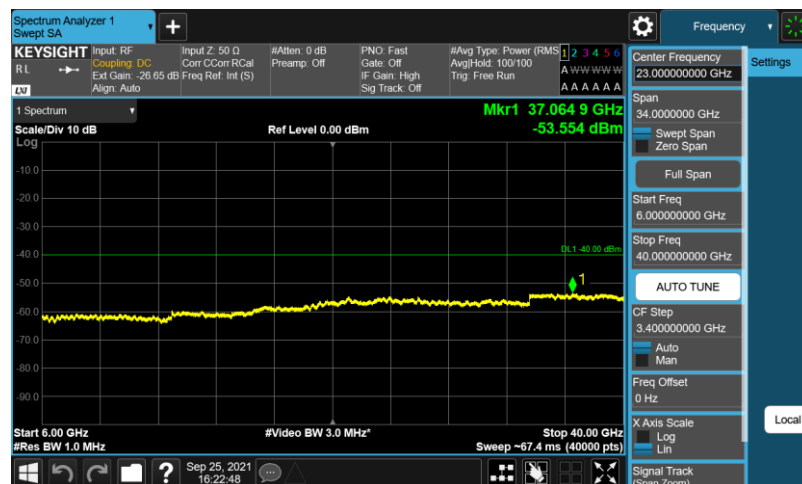
Band48-20MHz-256QAM-55990-E-TM3.1A-30-3530



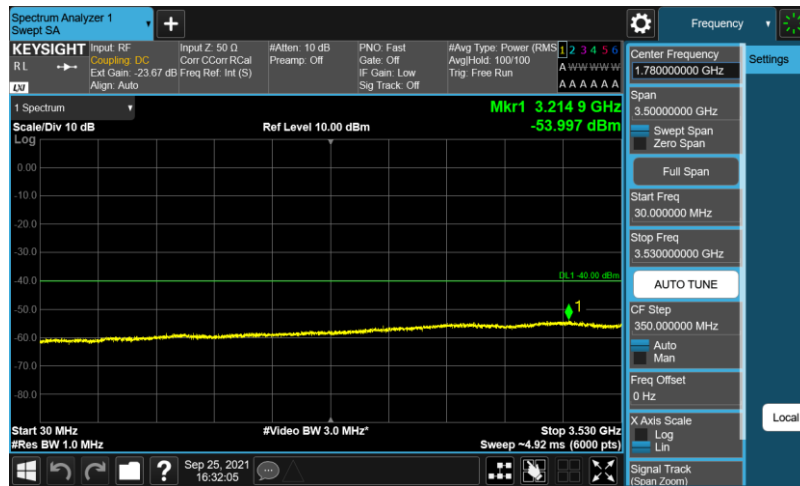
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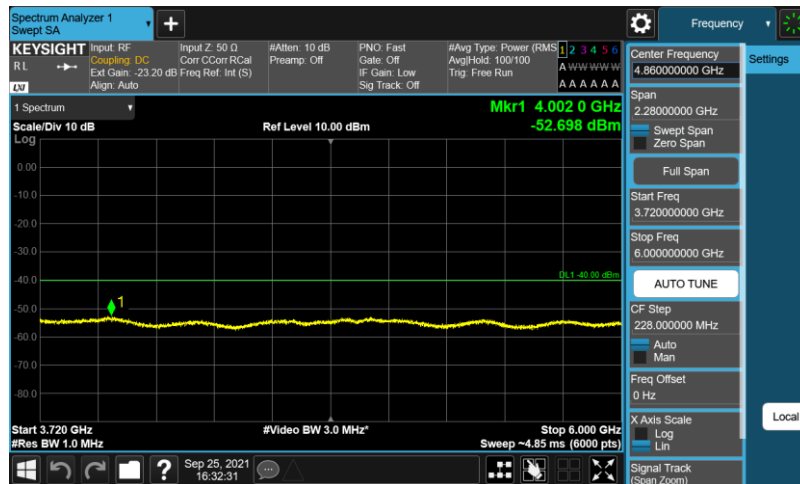
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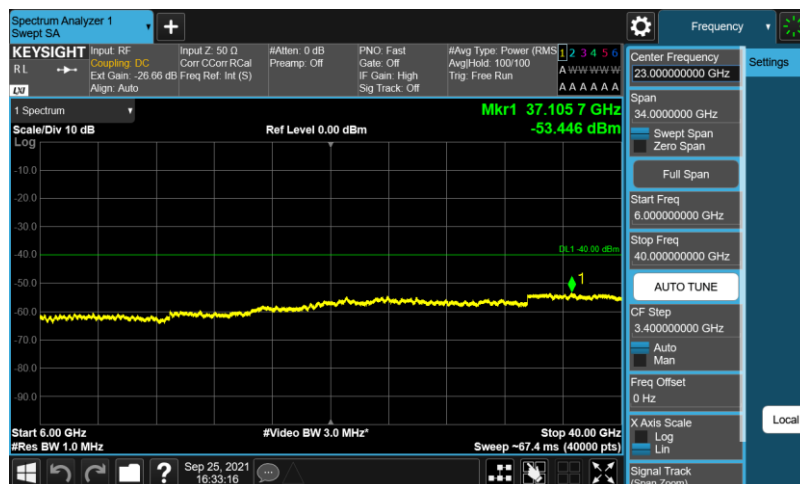
Band48-20MHz-256QAM-56640-E-TM3.1A-30-3530



Band48-20MHz-256QAM-56640-E-TM3.1A-3720-6000



Band48-20MHz-256QAM-56640-E-TM3.1A-6000-40000



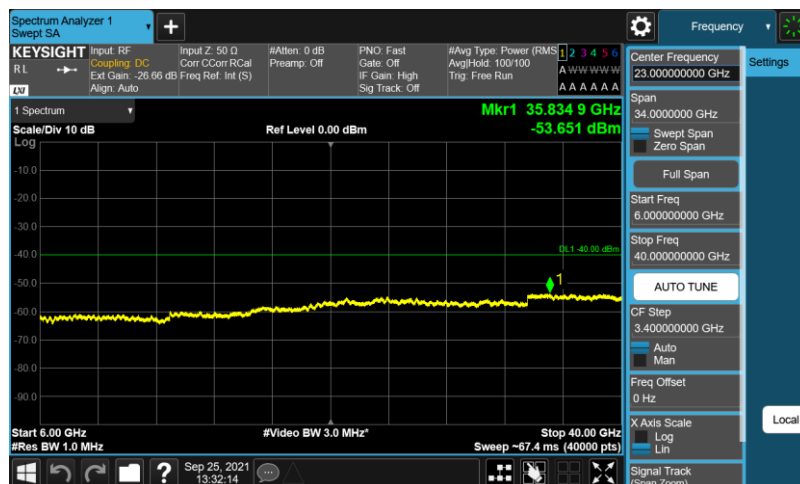
Band48-20MHz-QPSK-55340-E-TM1.1-30-3530



Band48-20MHz-QPSK-55340-E-TM1.1-3720-6000



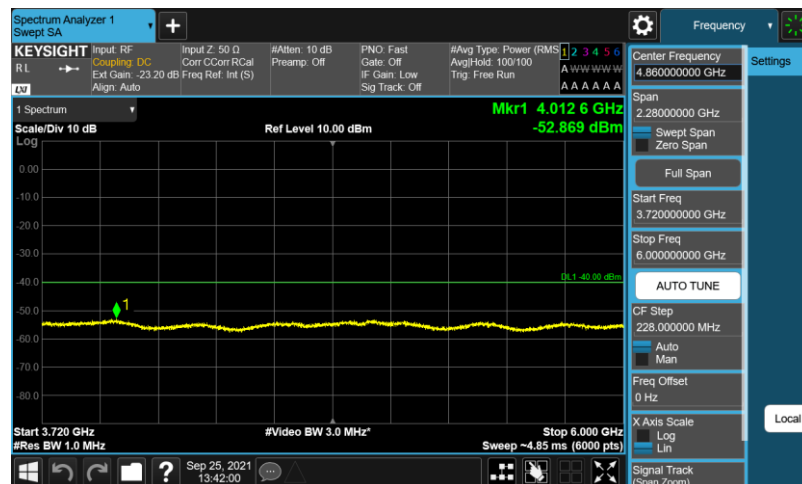
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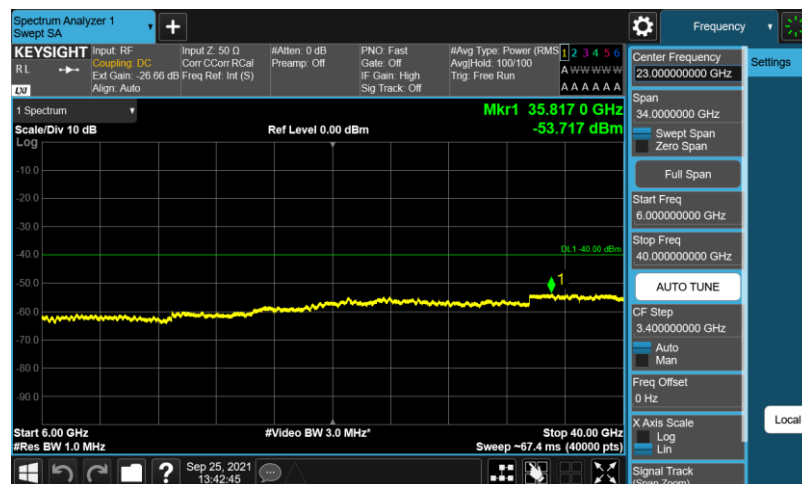
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Band48-20MHz-QPSK-55990-E-TM1.1-3720-6000



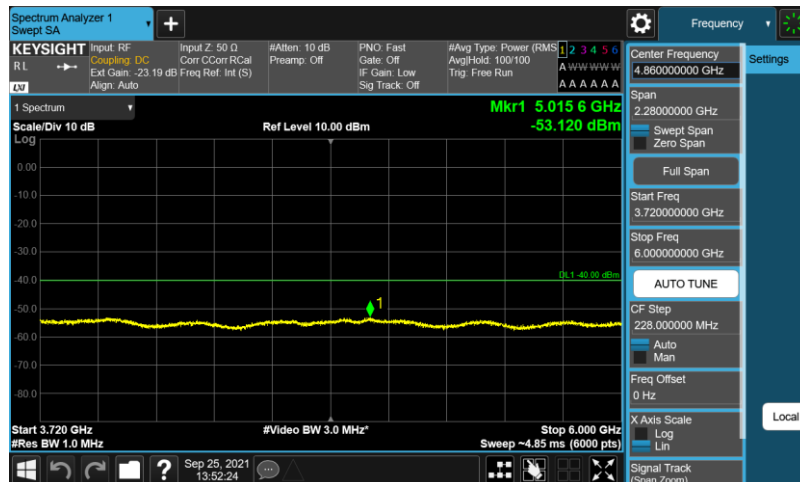
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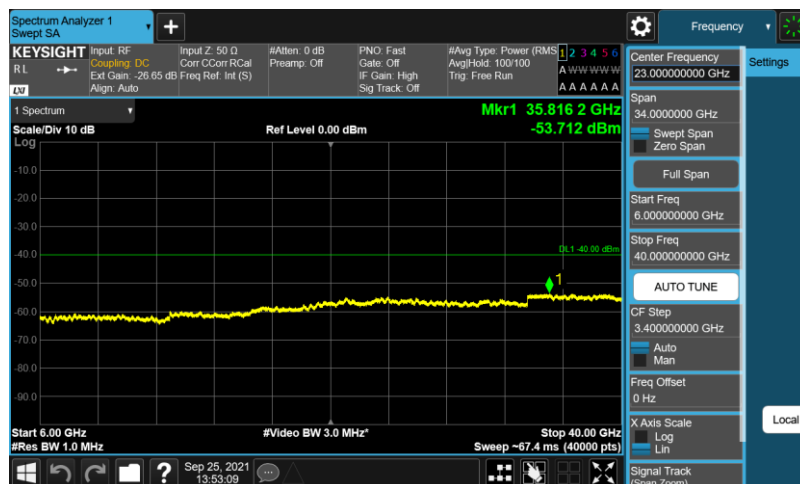
Band48-20MHz-QPSK-56640-E-TM1.1-30-3530



Band48-20MHz-QPSK-56640-E-TM1.1-3720-6000



Band48-20MHz-QPSK-56640-E-TM1.1-6000-40000



Antenna 5:

Appendix A: Effective (Isotropic) Radiated Power Output Data

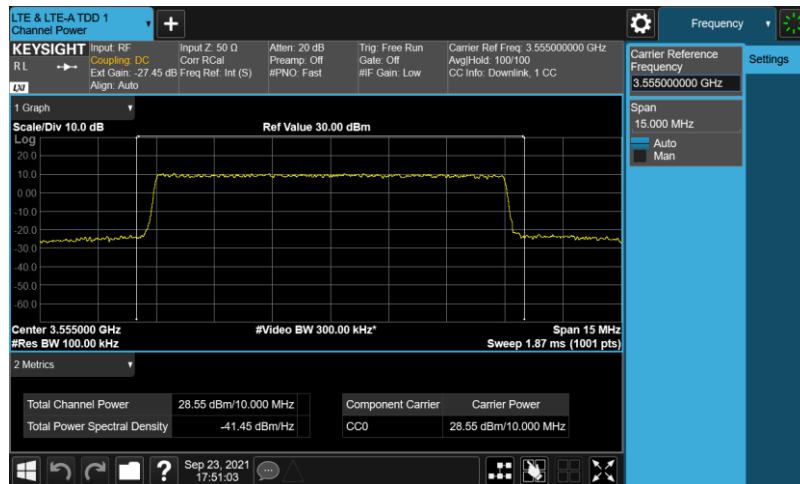
Test Result

Band	Bandwidth	Modulation	Channel	Mode	Power (dBm/10MHz)
Band48	10MHz	256QAM	55290	E-TM3.1A	28.55
Band48	10MHz	256QAM	55990	E-TM3.1A	28.32
Band48	10MHz	256QAM	56690	E-TM3.1A	28.05
Band48	10MHz	QPSK	55290	E-TM1.1	28.83
Band48	10MHz	QPSK	55990	E-TM1.1	28.28
Band48	10MHz	QPSK	56690	E-TM1.1	28.11
Band48	20MHz	256QAM	55340	E-TM3.1A	26.37
Band48	20MHz	256QAM	55990	E-TM3.1A	26.40
Band48	20MHz	256QAM	56640	E-TM3.1A	26.02
Band48	20MHz	QPSK	55340	E-TM1.1	26.03
Band48	20MHz	QPSK	55990	E-TM1.1	26.32
Band48	20MHz	QPSK	56640	E-TM1.1	26.20

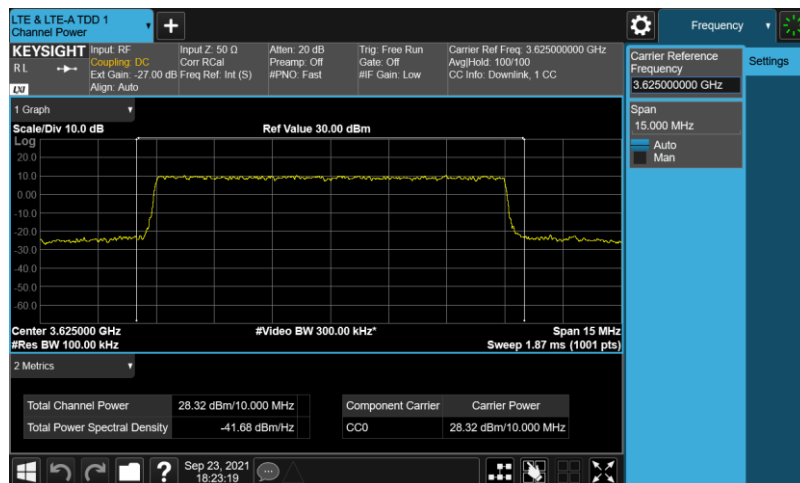
Band	Bandwidth	Modulation	Channel	Mode	Power (dBm/20MHz)
Band48	20MHz	256QAM	55340	E-TM3.1A	28.94
Band48	20MHz	256QAM	55990	E-TM3.1A	29.17
Band48	20MHz	256QAM	56640	E-TM3.1A	28.52
Band48	20MHz	QPSK	55340	E-TM1.1	28.91
Band48	20MHz	QPSK	55990	E-TM1.1	29.04
Band48	20MHz	QPSK	56640	E-TM1.1	28.85

Test Graphs

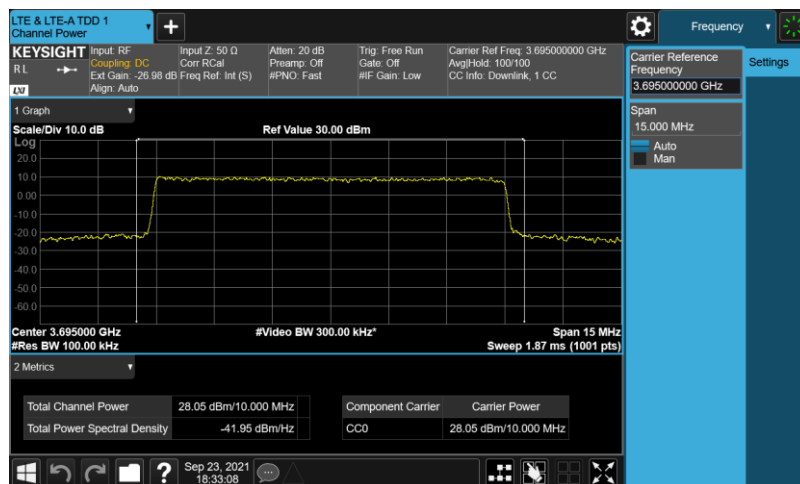
Band48-10MHz-256QAM-55290-E-TM3.1A-10



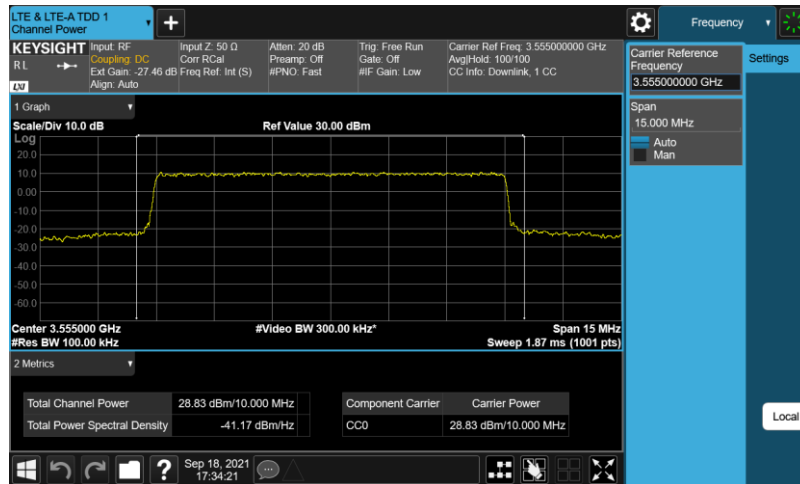
Band48-10MHz-256QAM-55990-E-TM3.1A-10



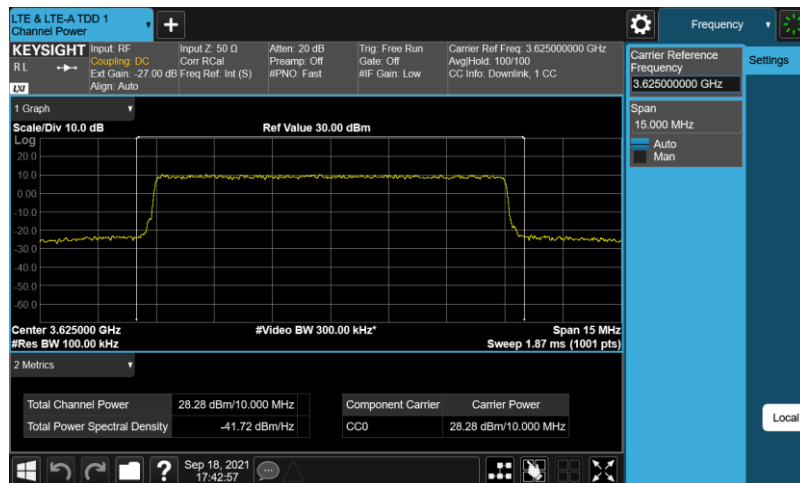
Band48-10MHz-256QAM-56690-E-TM3.1A-10



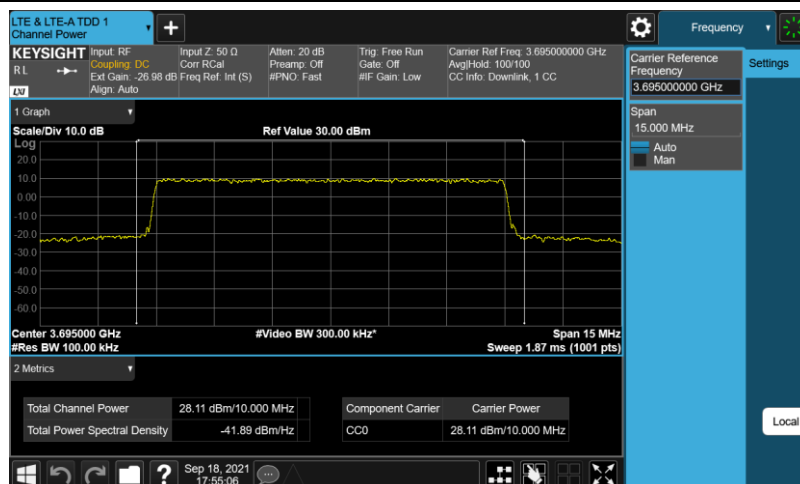
Band48-10MHz-QPSK-55290-E-TM1.1-10



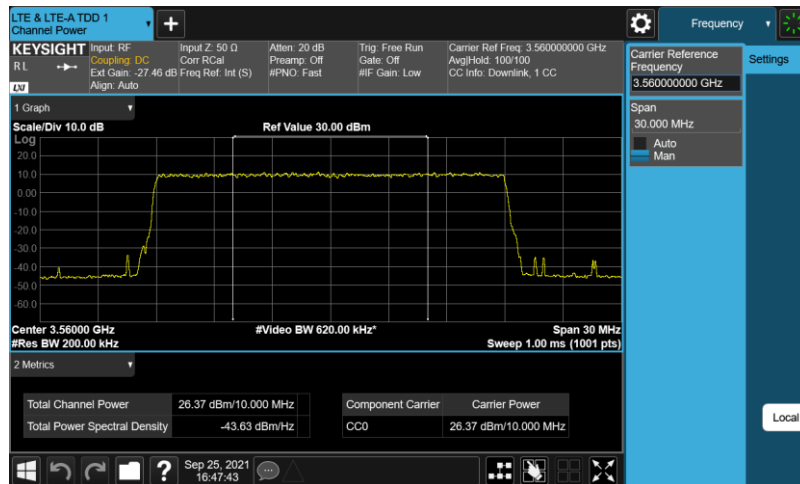
Band48-10MHz-QPSK-55990-E-TM1.1-10



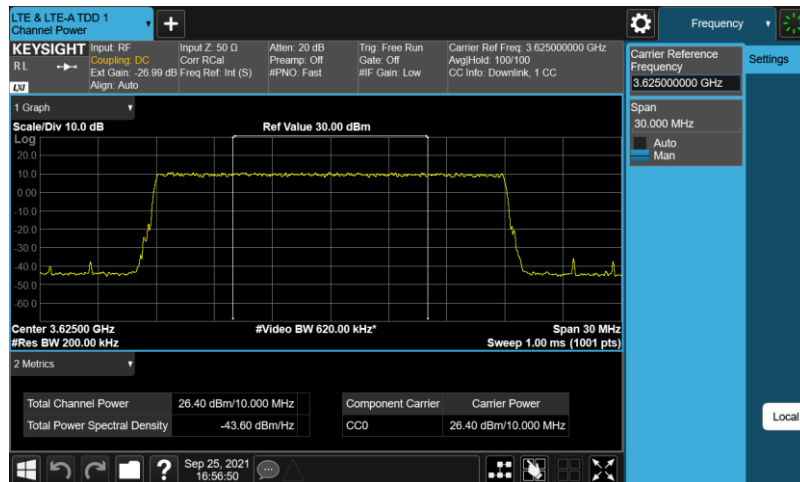
Band48-10MHz-QPSK-56690-E-TM1.1-10



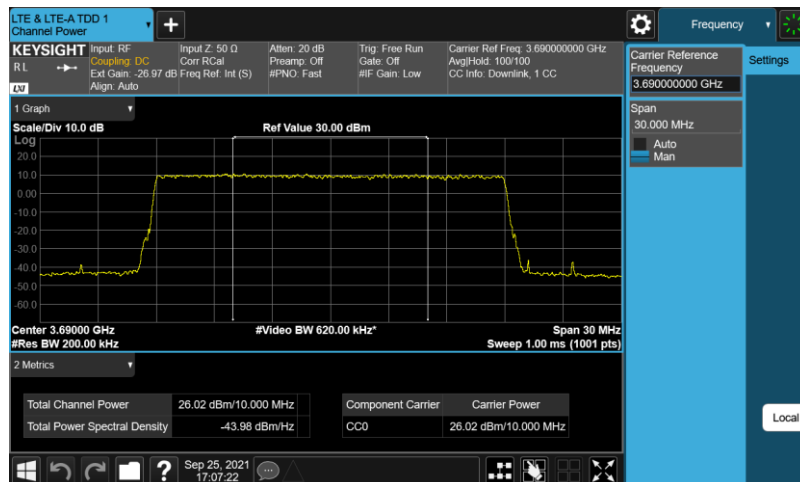
Band48-20MHz-256QAM-55340-E-TM3.1A-10



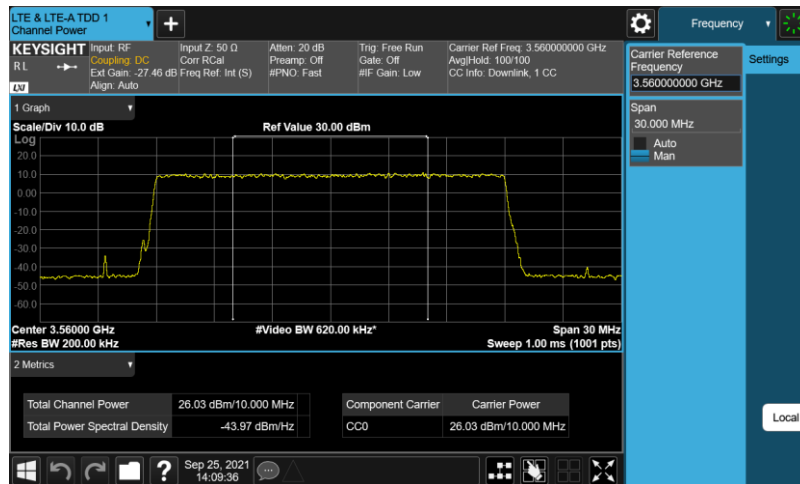
Band48-20MHz-256QAM-55990-E-TM3.1A-10



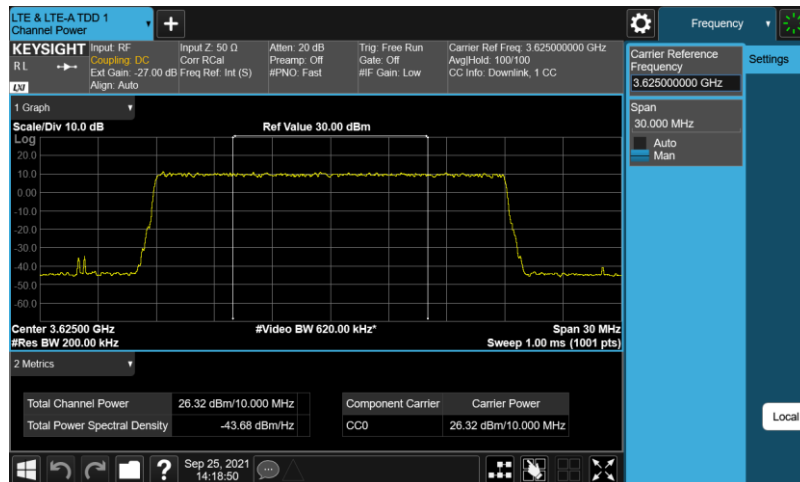
Band48-20MHz-256QAM-56640-E-TM3.1A-10



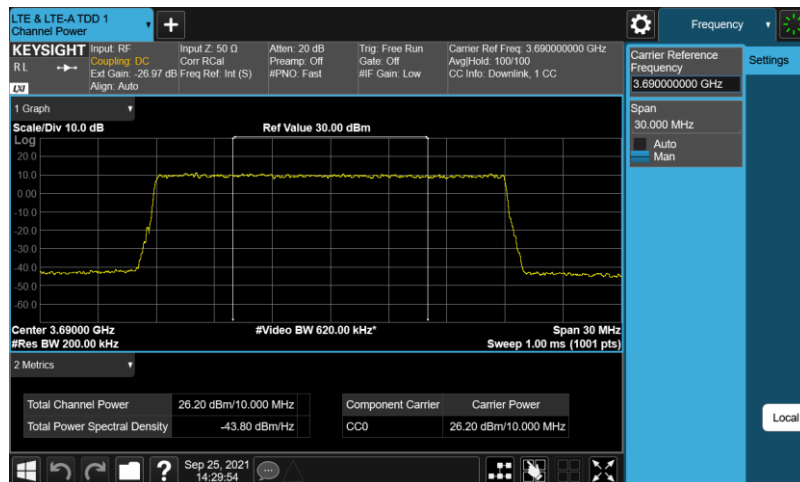
Band48-20MHz-QPSK-55340-E-TM1.1-10



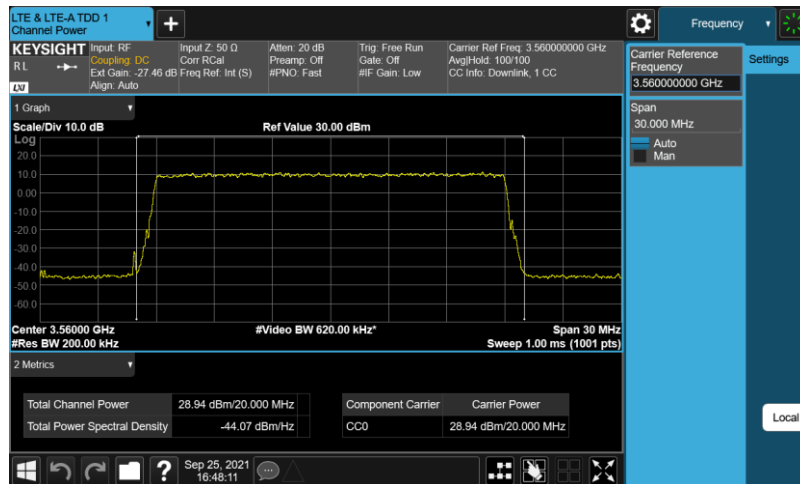
Band48-20MHz-QPSK-55990-E-TM1.1-10



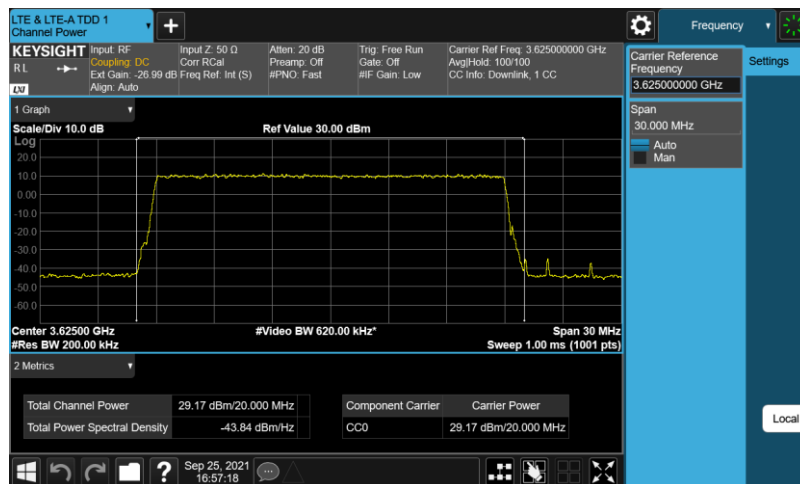
Band48-20MHz-QPSK-56640-E-TM1.1-10



Band48-20MHz-256QAM-55340-E-TM3.1A-20



Band48-20MHz-256QAM-55990-E-TM3.1A-20



Band48-20MHz-256QAM-56640-E-TM3.1A-20

