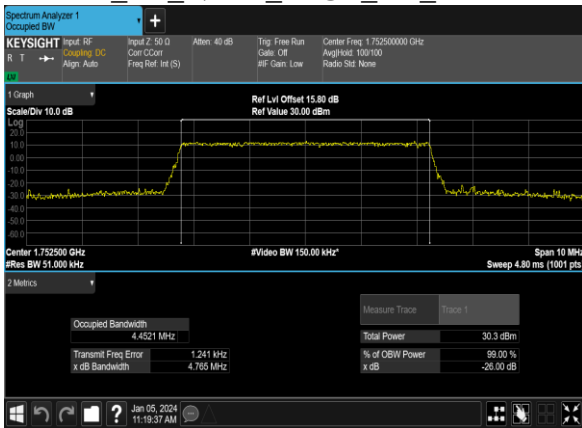
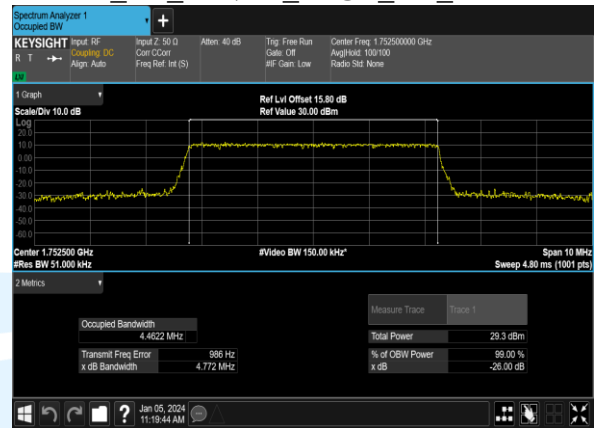


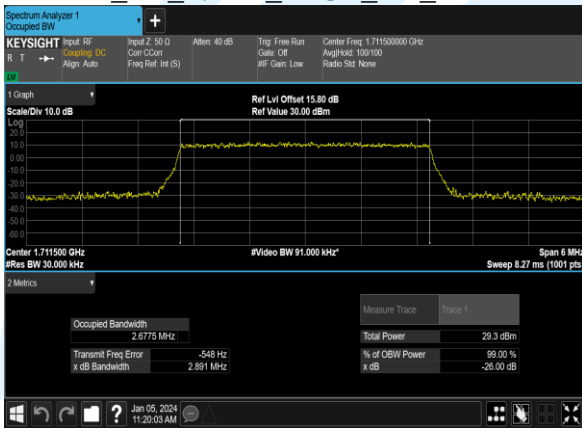
B4_5M_QPSK_25@0_CH_20375



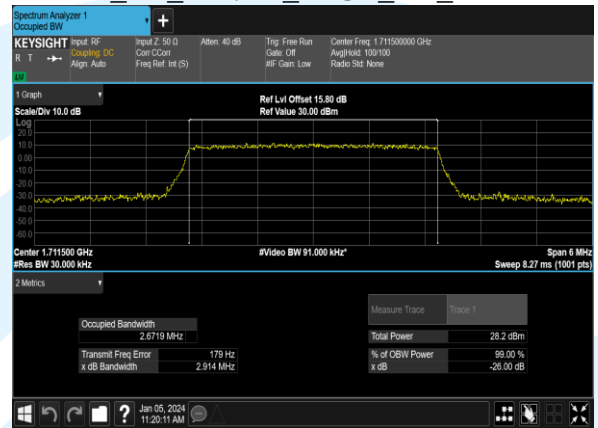
B4_5M_16QAM_25@0_CH_20375



B4_3M_QPSK_15@0_CH_19965



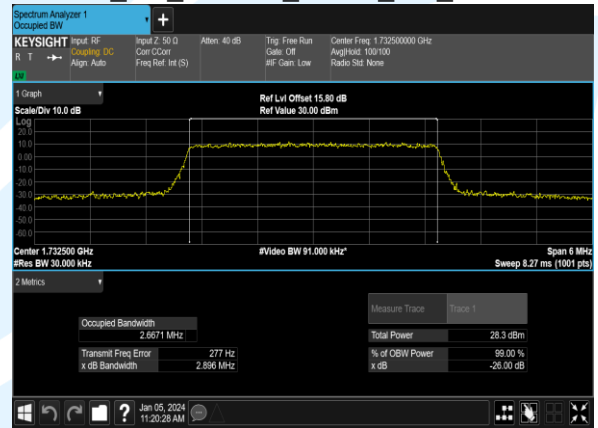
B4_3M_16QAM_15@0_CH_19965



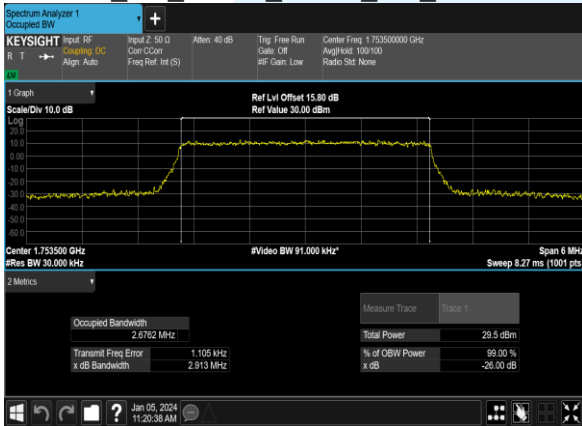
B4_3M_QPSK_15@0_CH_20175



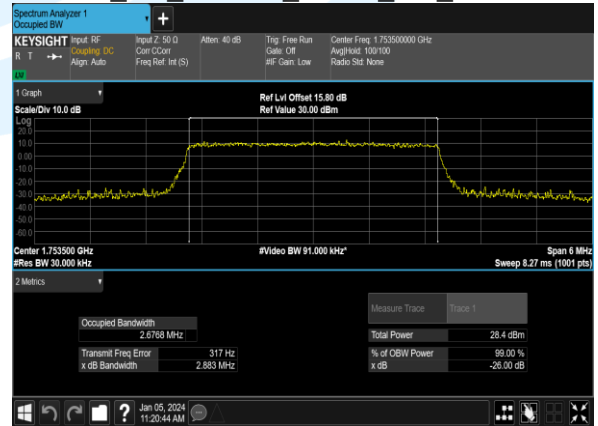
B4_3M_16QAM_15@0_CH_20175



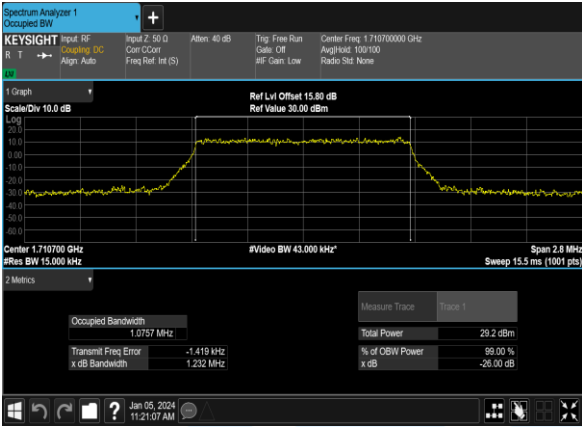
B4_3M_QPSK_15@0_CH_20385



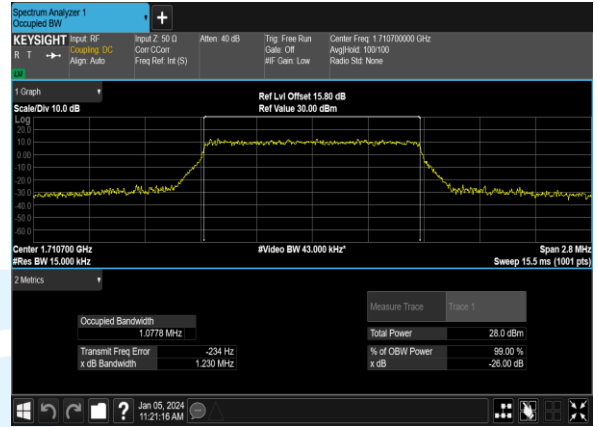
B4_3M_16QAM_15@0_CH_20385



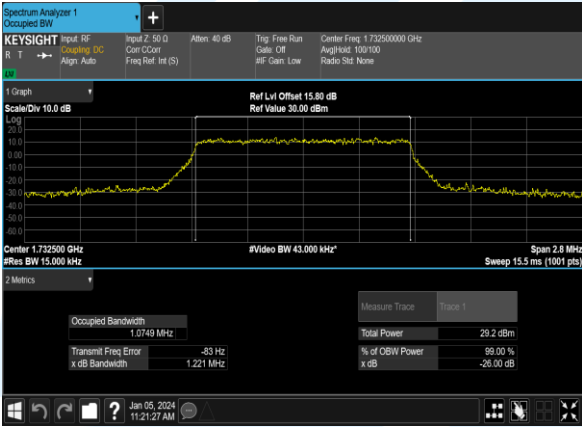
B4_1.4M_QPSK_6@0_CH_19957



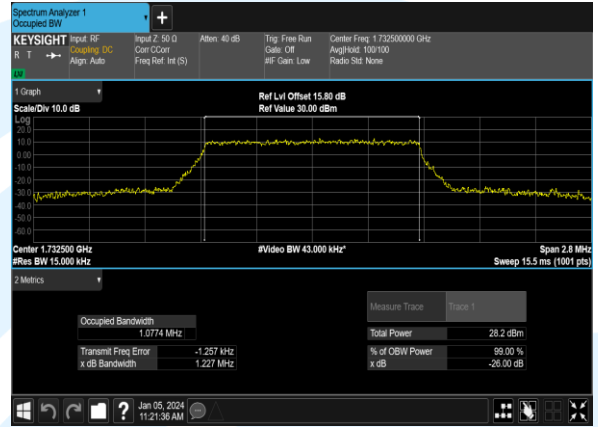
B4_1.4M_16QAM_6@0_CH_19957



B4_1.4M_QPSK_6@0_CH_20175



B4_1.4M_16QAM_6@0_CH_20175



B4_1.4M_QPSK_6@0_CH_20393



B4_1.4M_16QAM_6@0_CH_20393

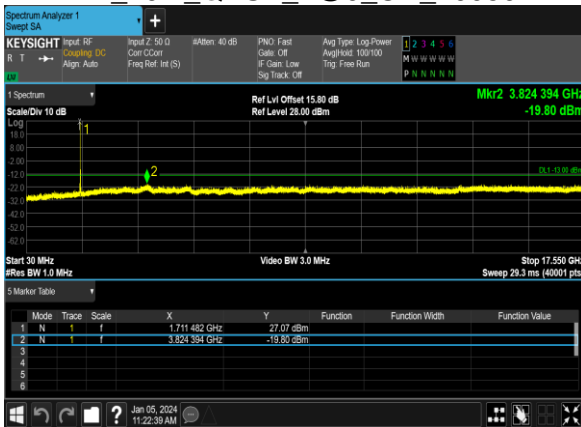


Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
4	20.0	20050	1720.0	QPSK	1@0	-19.8	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	-19.74	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	-19.24	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	-19.59	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	-18.89	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	-18.87	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	-20.0	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	-19.37	-13	PASS
4	15.0	20175	1732.5	QPSK	1@0	-19.01	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	-19.86	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	-19.96	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	-19.82	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	-19.93	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	-19.84	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	-18.86	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	-18.73	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	-19.52	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	-19.07	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	-19.66	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	-19.2	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	-19.7	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	-19.87	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	-20.09	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	-20.17	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	-20.02	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	-19.16	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	-19.96	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	-18.66	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	-19.45	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	-19.8	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	-19.44	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	-19.74	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	-19.53	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	-19.83	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	-19.0	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	-19.33	-13	PASS

Test Graphs

B4_20M_QPSK_1@0_CH_20050



B4_20M_16QAM_1@0_CH_20050



B4_20M_QPSK_1@0_CH_20175



B4_20M_16QAM_1@0_CH_20175



B4_20M_QPSK_1@0_CH_20300



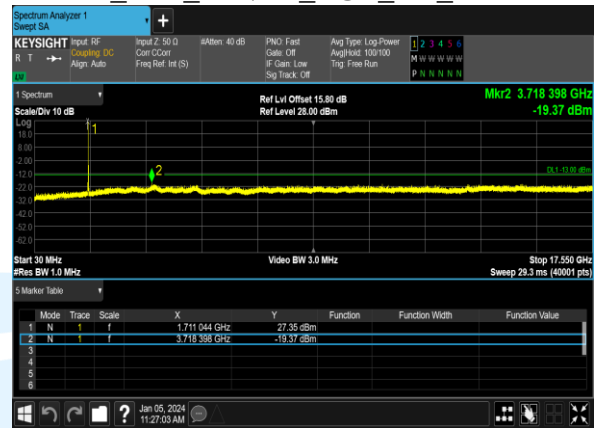
B4_20M_16QAM_1@0_CH_20300



B4_15M_QPSK_1@0_CH_20025



B4_15M_16QAM_1@0_CH_20025



B4_15M_QPSK_1@0_CH_20175



B4_15M_16QAM_1@0_CH_20175



B4_15M_QPSK_1@0_CH_20325



B4_15M_16QAM_1@0_CH_20325



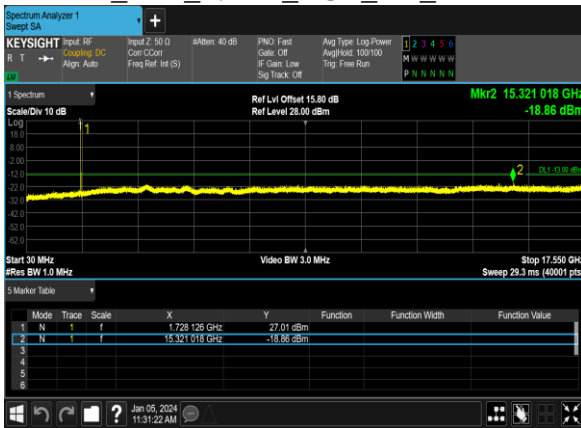
B4_10M_QPSK_1@0_CH_20000



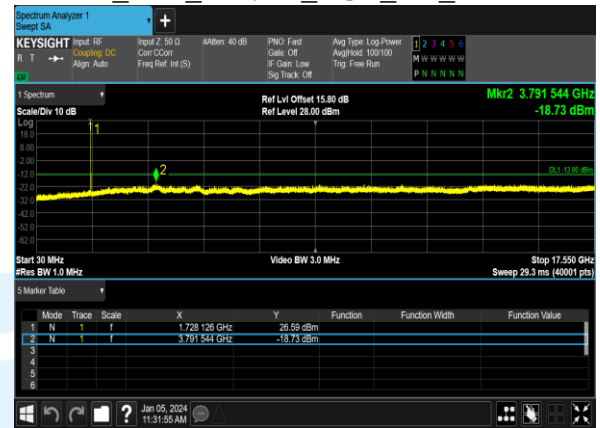
B4_10M_16QAM_1@0_CH_20000



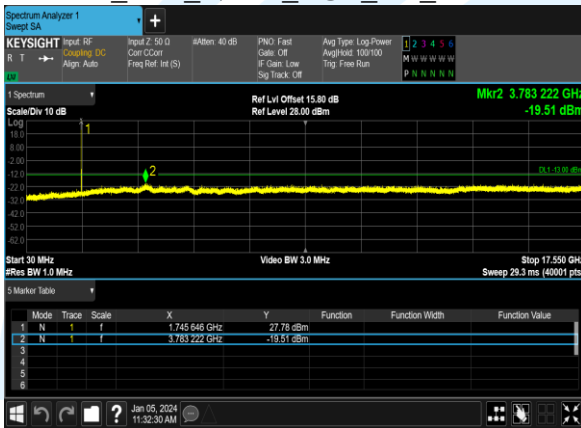
B4_10M_QPSK_1@0_CH_20175



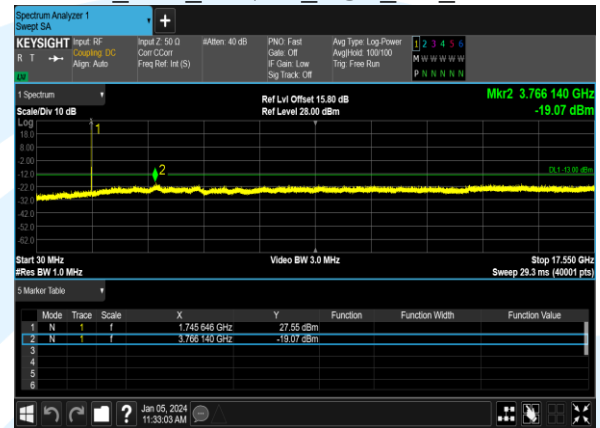
B4_10M_16QAM_1@0_CH_20175



B4_10M_QPSK_1@0_CH_20350



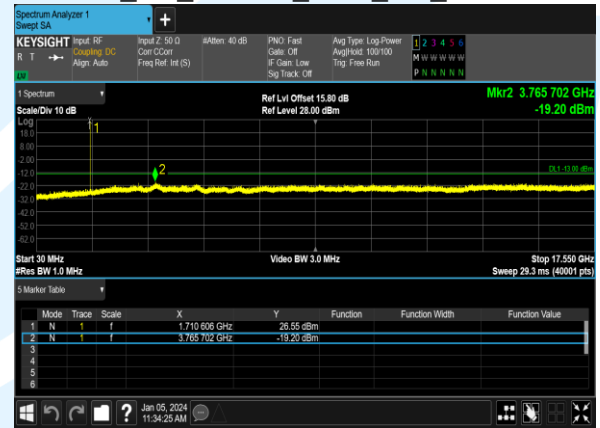
B4_10M_16QAM_1@0_CH_20350



B4_5M_QPSK_1@0_CH_19975



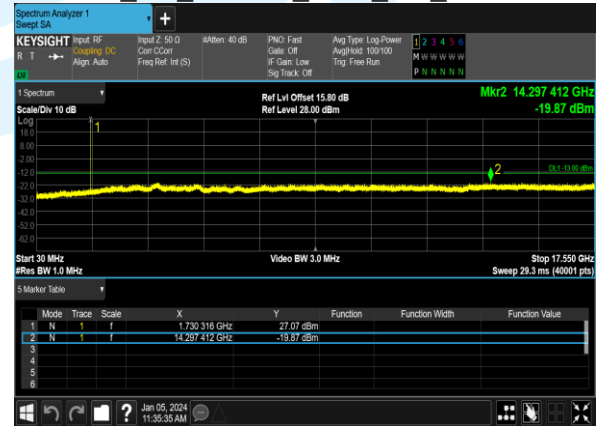
B4_5M_16QAM_1@0_CH_19975



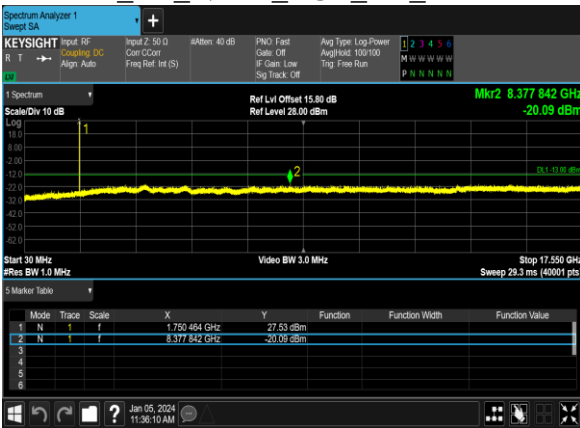
B4_5M_QPSK_1@0_CH_20175



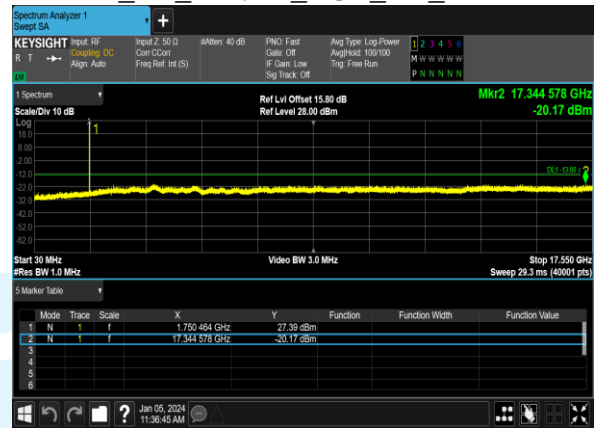
B4_5M_16QAM_1@0_CH_20175



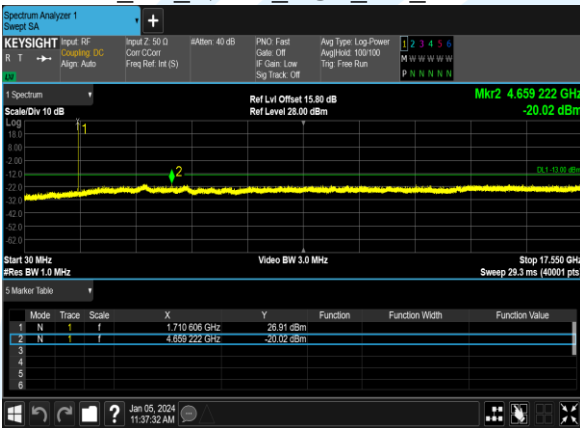
B4_5M_QPSK_1@0_CH_20375



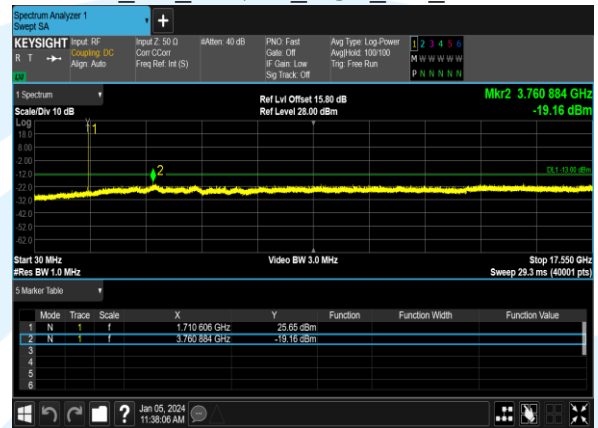
B4_5M_16QAM_1@0_CH_20375



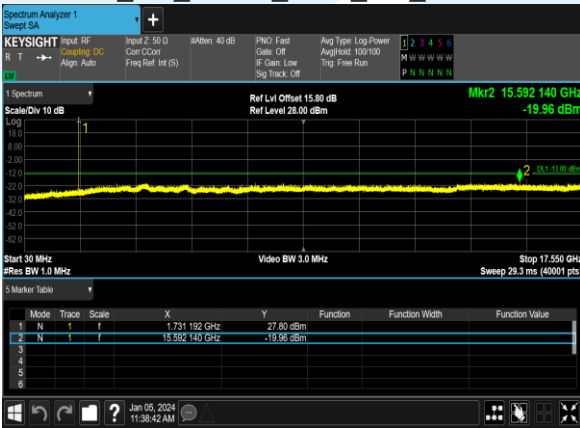
B4_3M_QPSK_1@0_CH_19965



B4_3M_16QAM_1@0_CH_19965



B4_3M_QPSK_1@0_CH_20175



B4_3M_16QAM_1@0_CH_20175



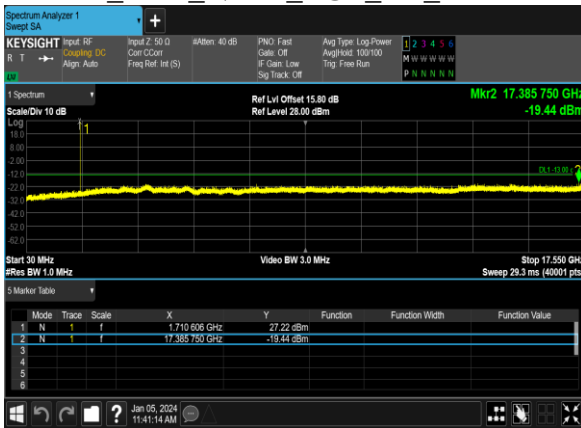
B4_3M_QPSK_1@0_CH_20385



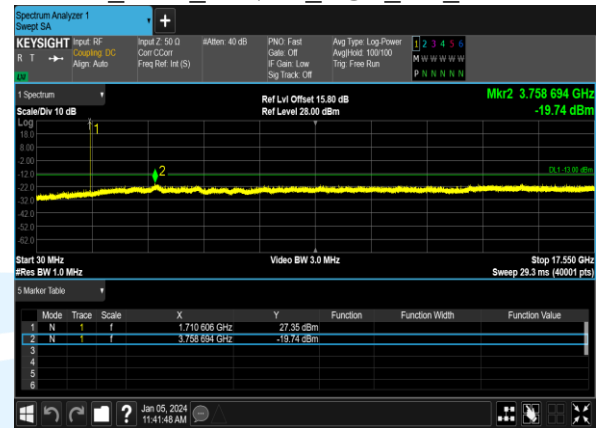
B4_3M_16QAM_1@0_CH_20385



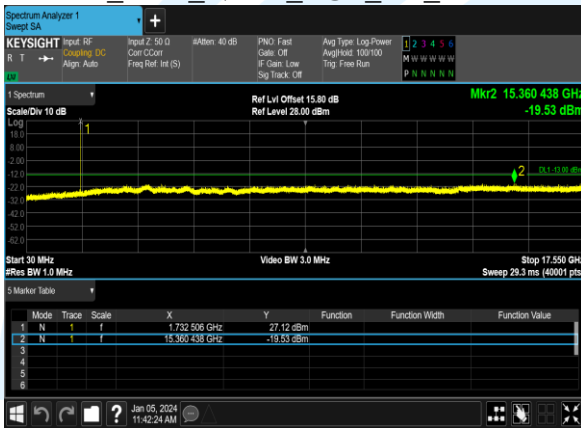
B4_1.4M_QPSK_1@0_CH_19957



B4_1.4M_16QAM_1@0_CH_19957



B4_1.4M_QPSK_1@0_CH_20175



B4_1.4M_16QAM_1@0_CH_20175



B4_1.4M_QPSK_1@0_CH_20393



B4_1.4M_16QAM_1@0_CH_20393

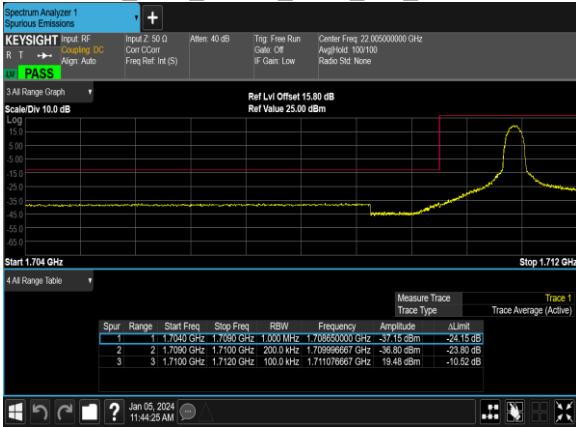


Conducted Band Edge

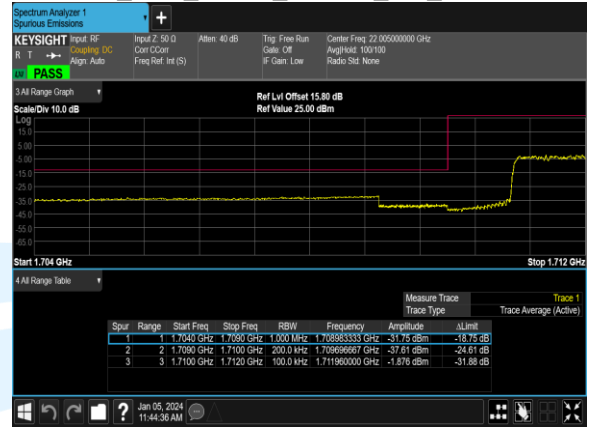
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
4	20.0	20050	1720.0	QPSK	1@0	see graph	PASS
4	20.0	20050	1720.0	QPSK	100@0	see graph	PASS
4	20.0	20050	1720.0	16QAM	1@0	see graph	PASS
4	20.0	20050	1720.0	16QAM	100@0	see graph	PASS
4	20.0	20300	1745.0	QPSK	1@99	see graph	PASS
4	20.0	20300	1745.0	QPSK	100@0	see graph	PASS
4	20.0	20300	1745.0	16QAM	1@99	see graph	PASS
4	20.0	20300	1745.0	16QAM	100@0	see graph	PASS
4	15.0	20025	1717.5	QPSK	1@0	see graph	PASS
4	15.0	20025	1717.5	QPSK	75@0	see graph	PASS
4	15.0	20025	1717.5	16QAM	1@0	see graph	PASS
4	15.0	20025	1717.5	16QAM	75@0	see graph	PASS
4	15.0	20325	1747.5	QPSK	1@74	see graph	PASS
4	15.0	20325	1747.5	QPSK	75@0	see graph	PASS
4	15.0	20325	1747.5	16QAM	1@74	see graph	PASS
4	15.0	20325	1747.5	16QAM	75@0	see graph	PASS
4	10.0	20000	1715.0	QPSK	1@0	see graph	PASS
4	10.0	20000	1715.0	QPSK	50@0	see graph	PASS
4	10.0	20000	1715.0	16QAM	1@0	see graph	PASS
4	10.0	20000	1715.0	16QAM	50@0	see graph	PASS
4	10.0	20350	1750.0	QPSK	1@49	see graph	PASS
4	10.0	20350	1750.0	QPSK	50@0	see graph	PASS
4	10.0	20350	1750.0	16QAM	1@49	see graph	PASS
4	10.0	20350	1750.0	16QAM	50@0	see graph	PASS
4	5.0	19975	1712.5	QPSK	1@0	see graph	PASS
4	5.0	19975	1712.5	QPSK	25@0	see graph	PASS
4	5.0	19975	1712.5	16QAM	1@0	see graph	PASS
4	5.0	19975	1712.5	16QAM	25@0	see graph	PASS
4	5.0	20375	1752.5	QPSK	1@24	see graph	PASS
4	5.0	20375	1752.5	QPSK	25@0	see graph	PASS
4	5.0	20375	1752.5	16QAM	1@24	see graph	PASS
4	5.0	20375	1752.5	16QAM	25@0	see graph	PASS
4	3.0	19965	1711.5	QPSK	1@0	see graph	PASS
4	3.0	19965	1711.5	QPSK	15@0	see graph	PASS
4	3.0	19965	1711.5	16QAM	1@0	see graph	PASS
4	3.0	19965	1711.5	16QAM	15@0	see graph	PASS
4	3.0	20385	1753.5	QPSK	1@14	see graph	PASS
4	3.0	20385	1753.5	QPSK	15@0	see graph	PASS
4	3.0	20385	1753.5	16QAM	1@14	see graph	PASS
4	3.0	20385	1753.5	16QAM	15@0	see graph	PASS
4	1.4	19957	1710.7	QPSK	1@0	see graph	PASS
4	1.4	19957	1710.7	QPSK	6@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	1@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	6@0	see graph	PASS
4	1.4	20393	1754.3	QPSK	1@5	see graph	PASS
4	1.4	20393	1754.3	QPSK	6@0	see graph	PASS
4	1.4	20393	1754.3	16QAM	1@5	see graph	PASS
4	1.4	20393	1754.3	16QAM	6@0	see graph	PASS

Test Graphs

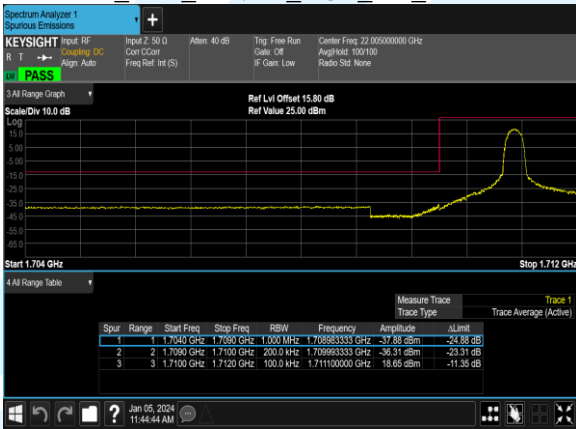
B4_20M_QPSK_1@0_CH_20050



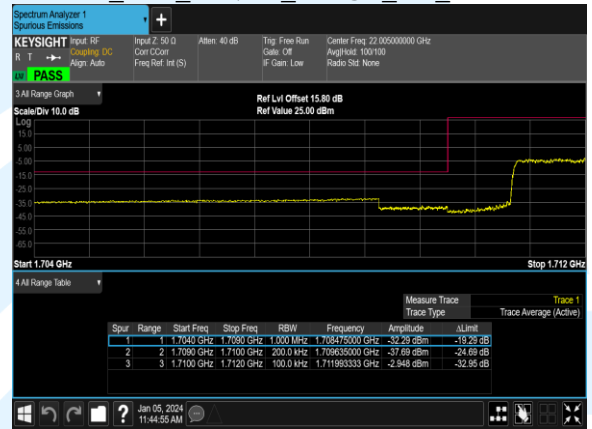
B4_20M_QPSK_100@0_CH_20050



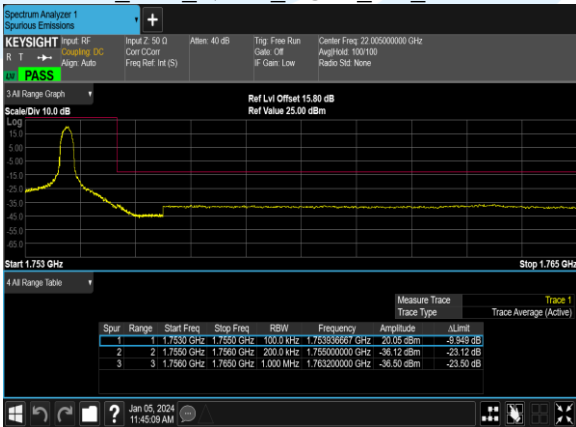
B4_20M_16QAM_1@0_CH_20050



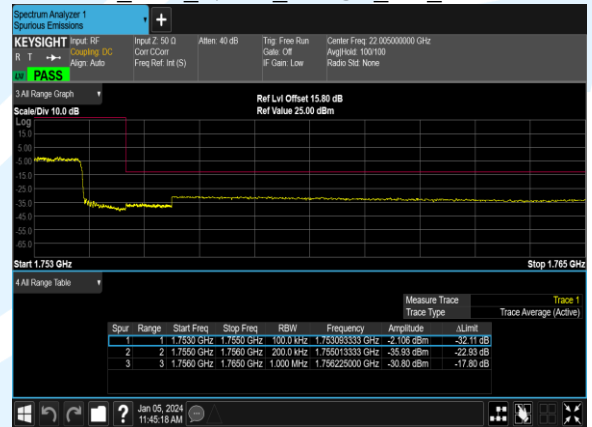
B4_20M_16QAM_100@0_CH_20050



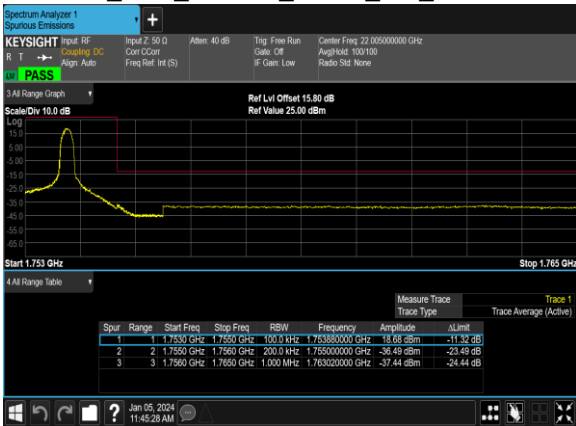
B4_20M_QPSK_1@99_CH_20300



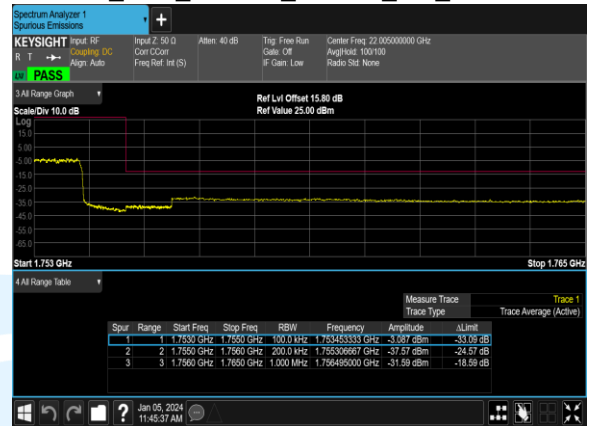
B4_20M_QPSK_100@0_CH_20300



B4_20M_16QAM_1@99_CH_20300



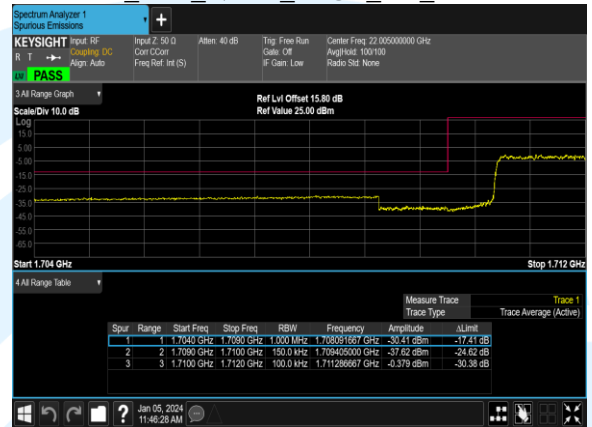
B4_20M_16QAM_100@0_CH_20300



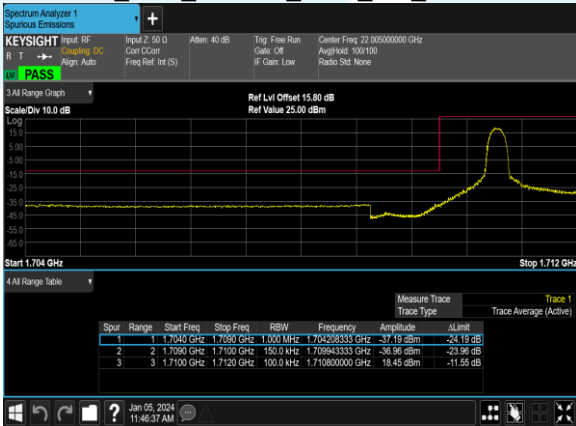
B4_15M_QPSK_1@0_CH_2025



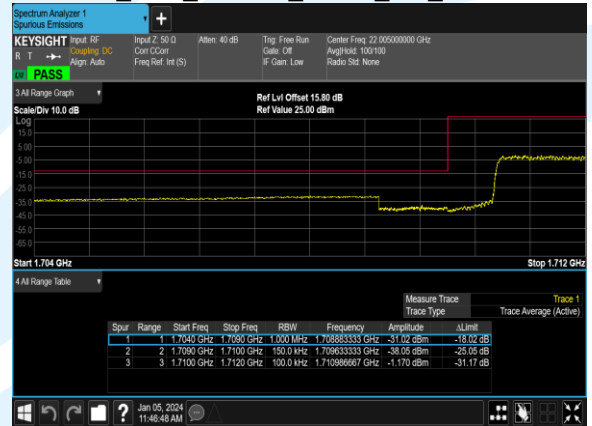
B4_15M_QPSK_75@0_CH_2025



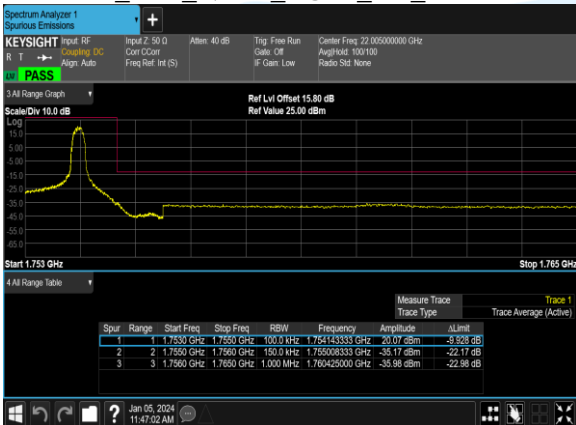
B4_15M_16QAM_1@0_CH_2025



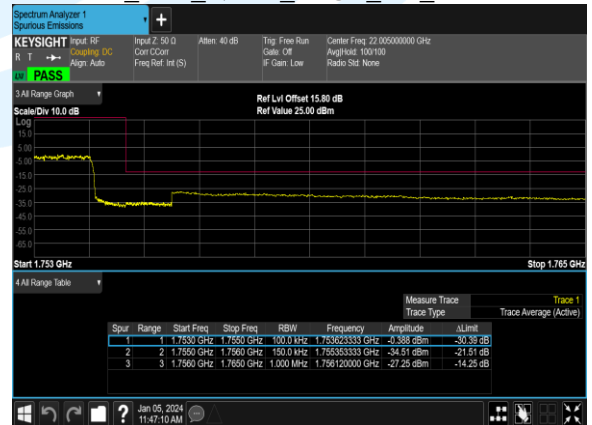
B4_15M_16QAM_75@0_CH_2025



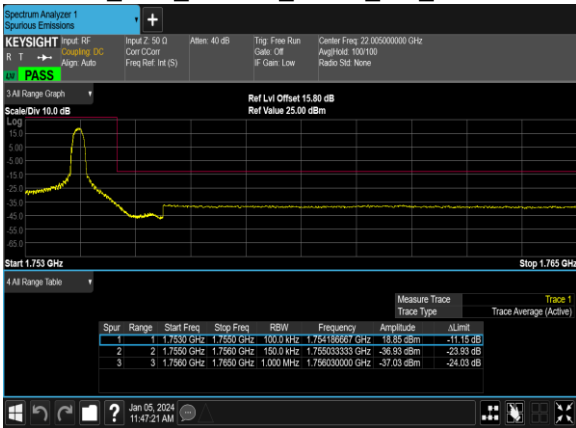
B4_15M_QPSK_1@74_CH_20325



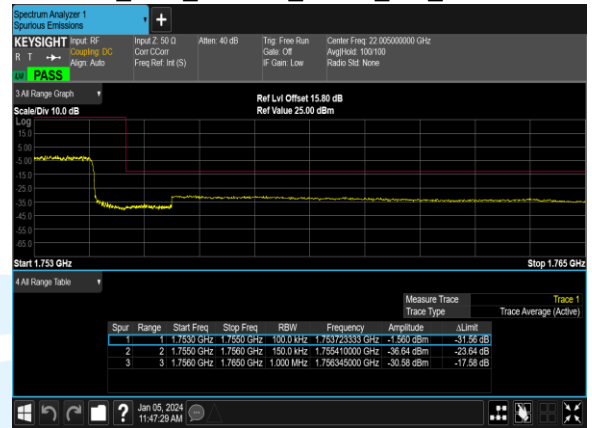
B4_15M_QPSK_75@0_CH_20325



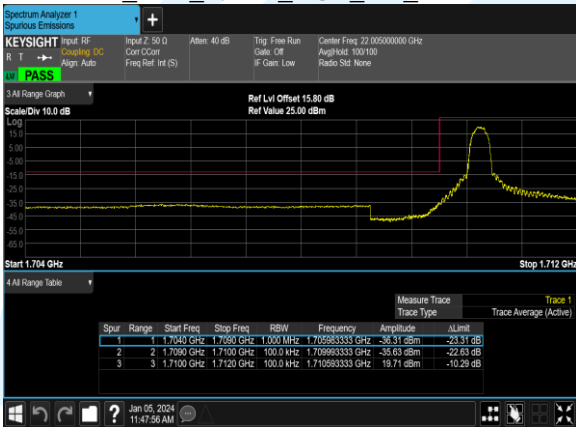
B4_15M_16QAM_1@74_CH_20325



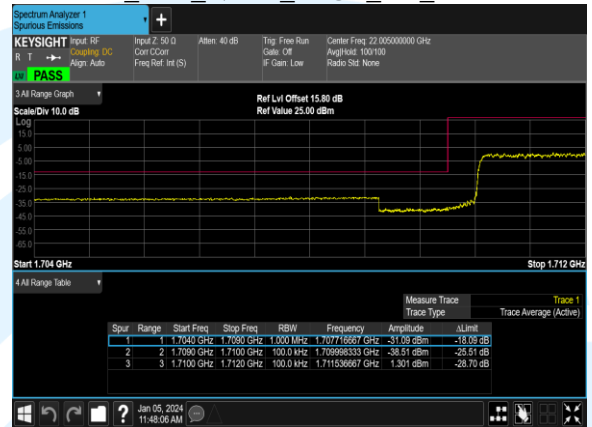
B4_15M_16QAM_75@0_CH_20325



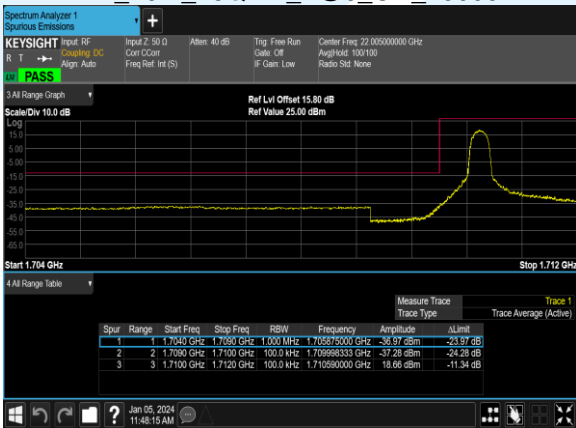
B4_10M_QPSK_1@0_CH_20000



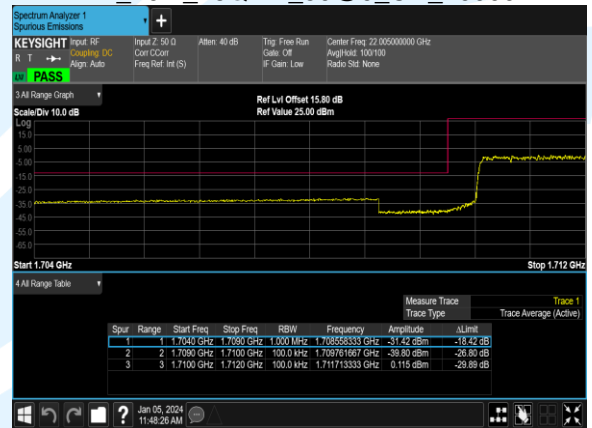
B4_10M_QPSK_50@0_CH_20000



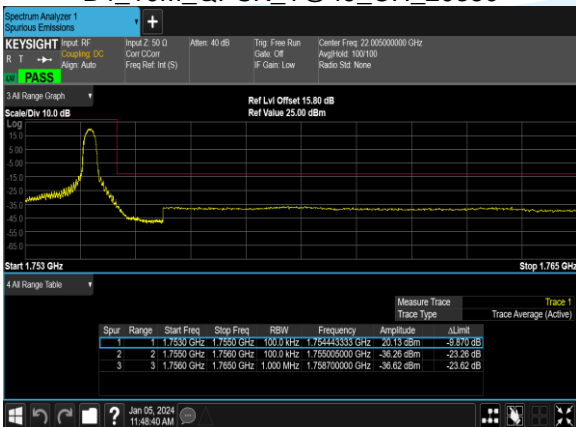
B4_10M_16QAM_1@0_CH_20000



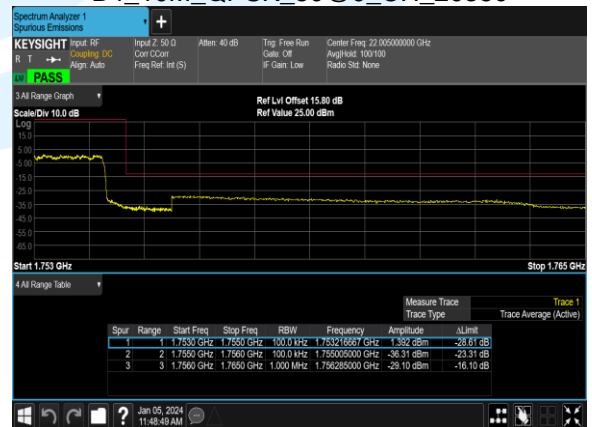
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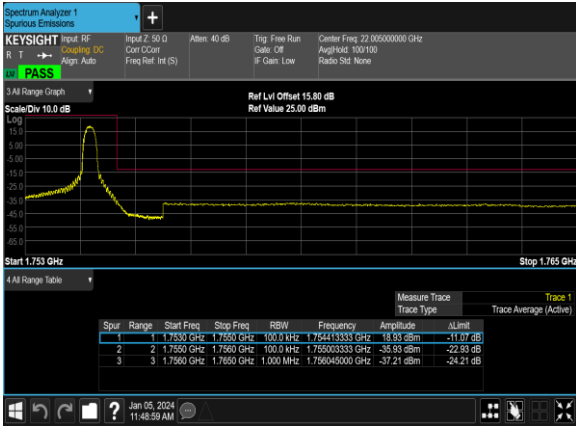
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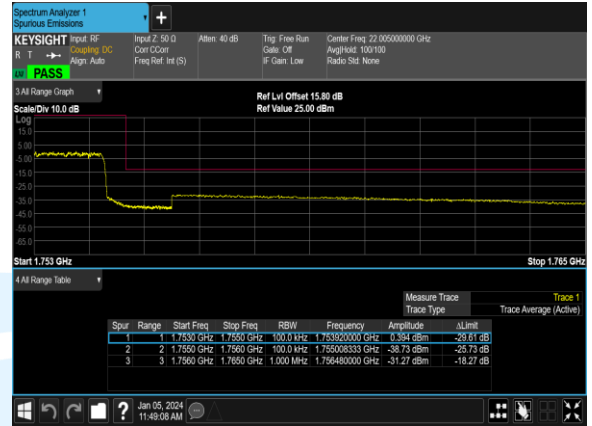
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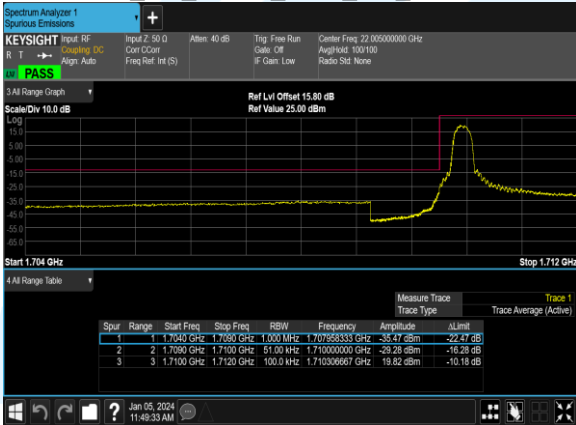
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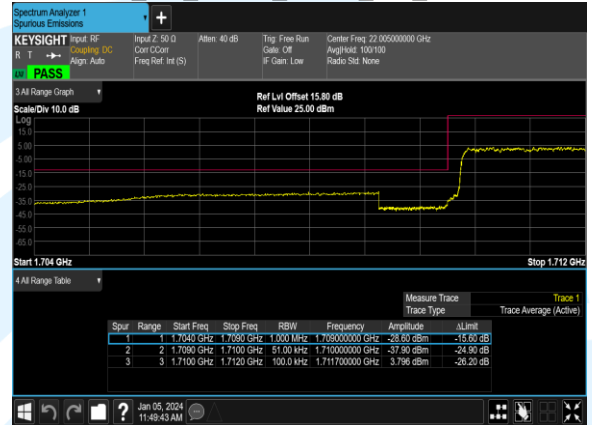
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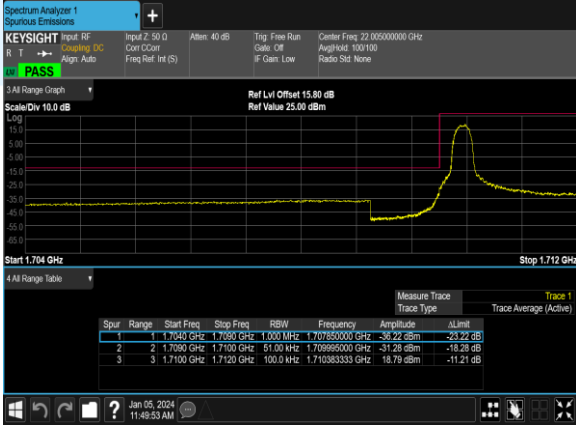
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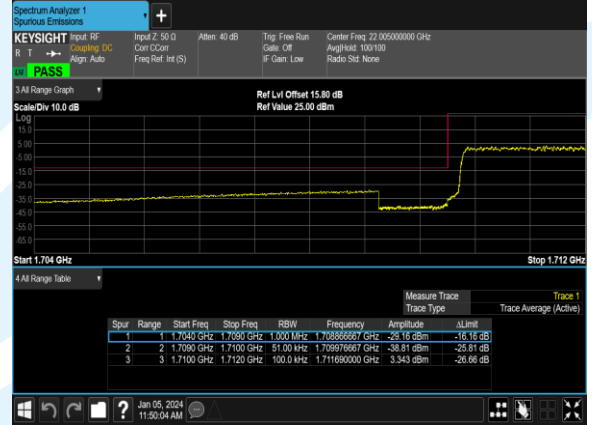
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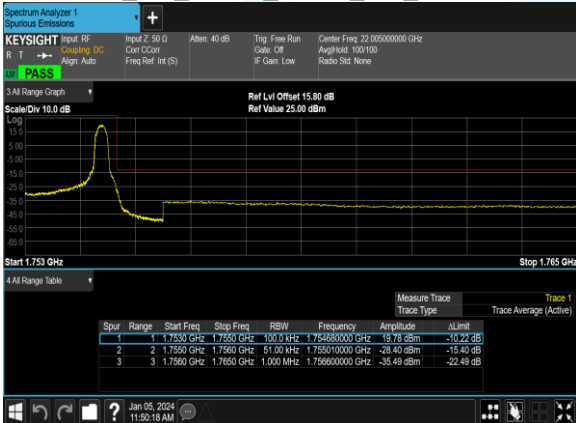
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B4_5M_16QAM_25@0_CH_19975



B4_5M_QPSK_1@24_CH_20375



B4_5M_QPSK_25@0_CH_20375

