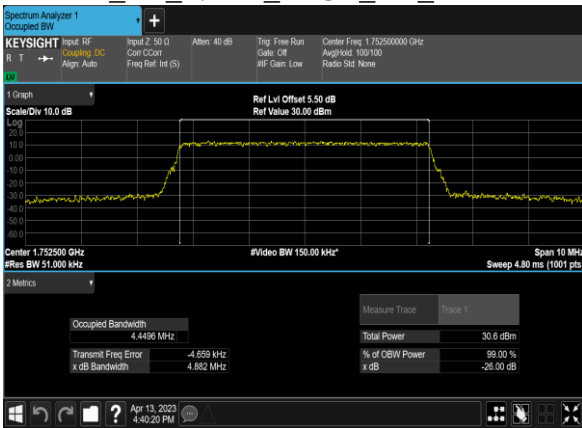


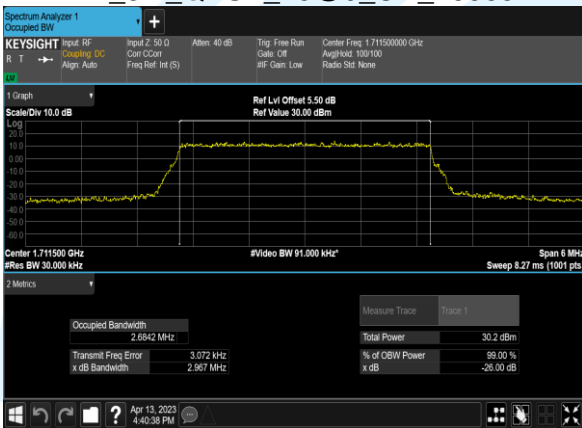
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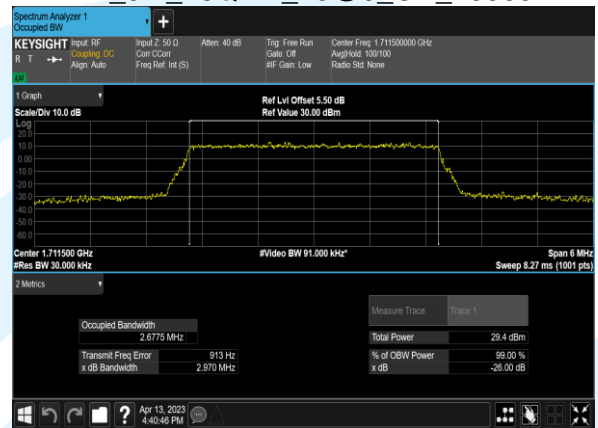
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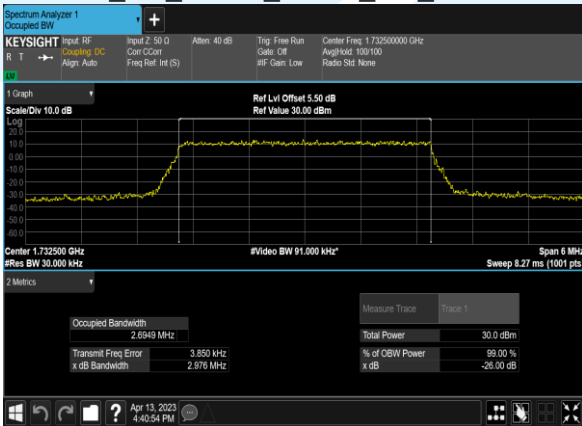
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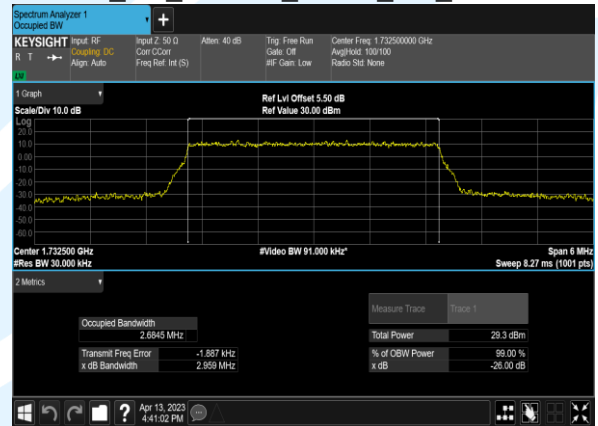
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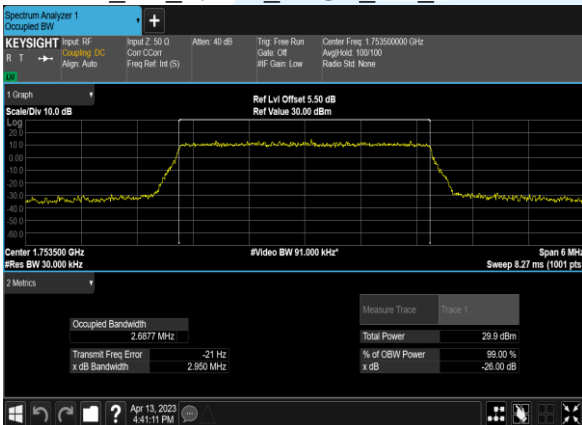
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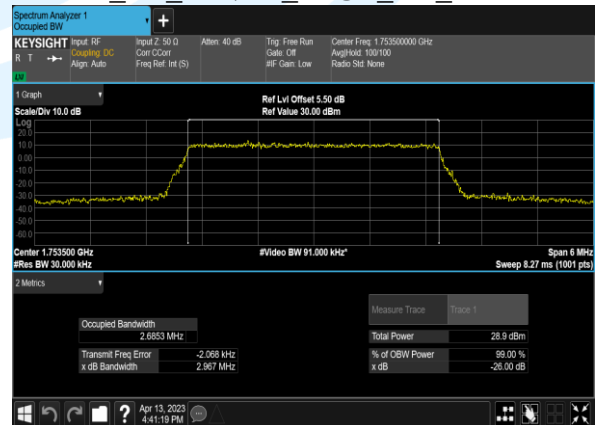
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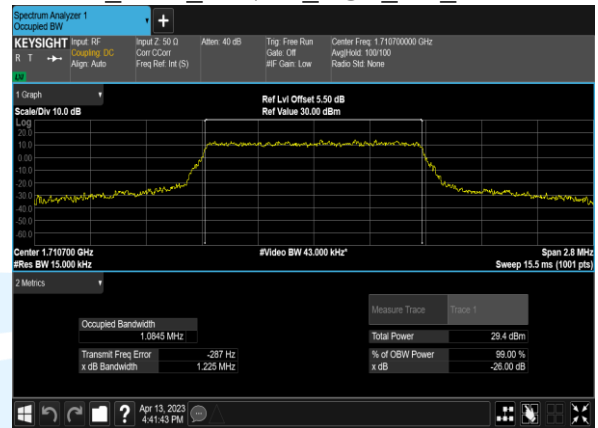
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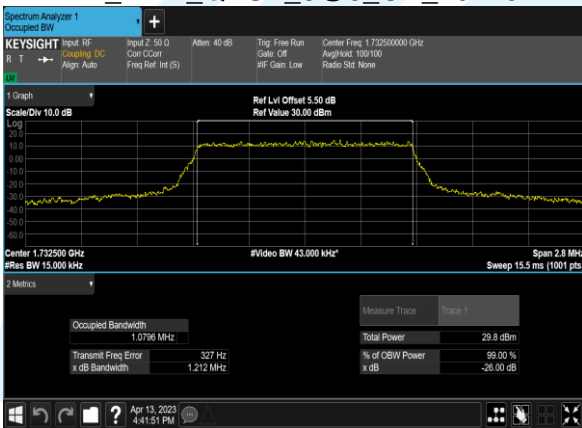
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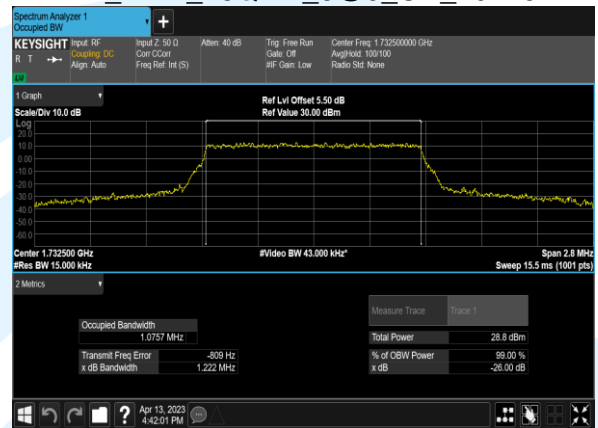
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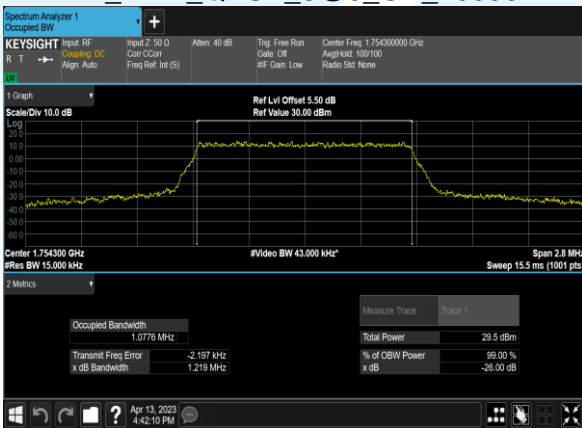
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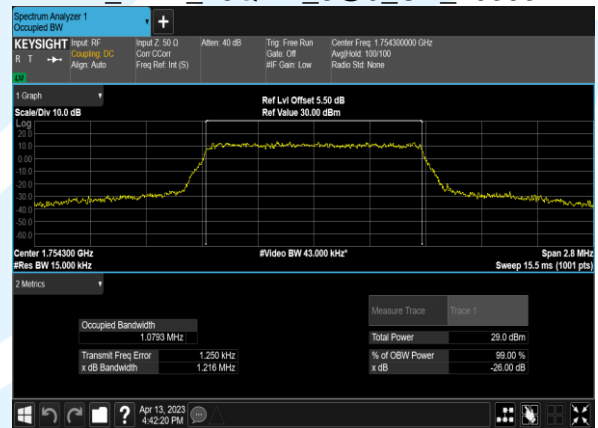
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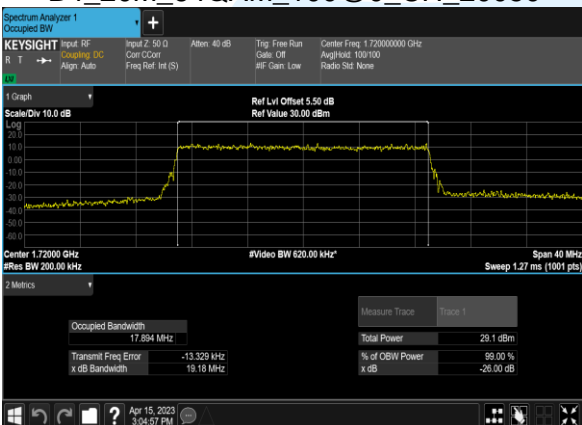
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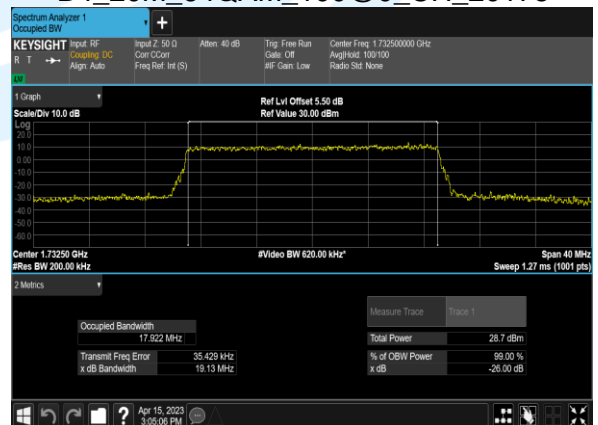
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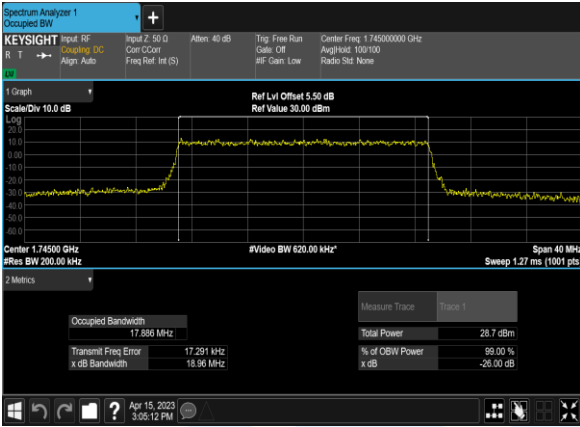
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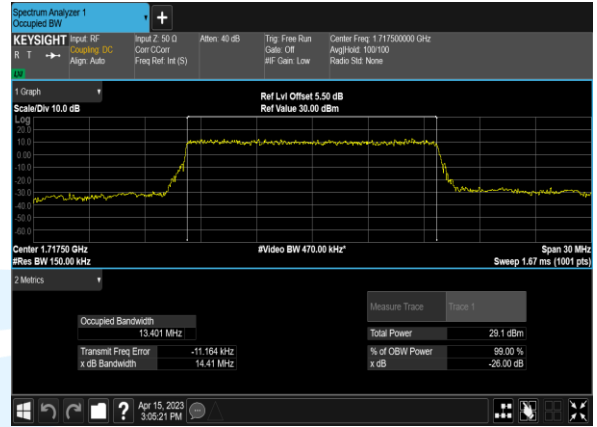
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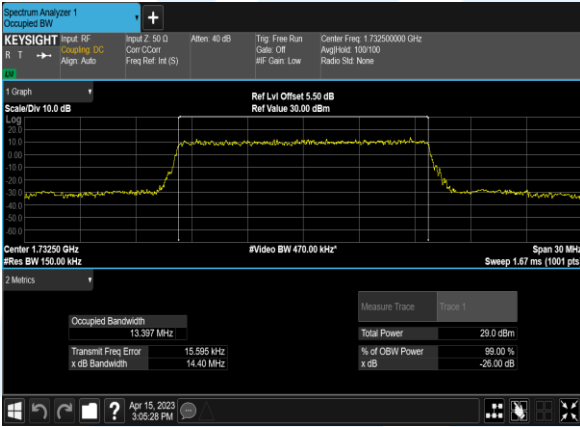
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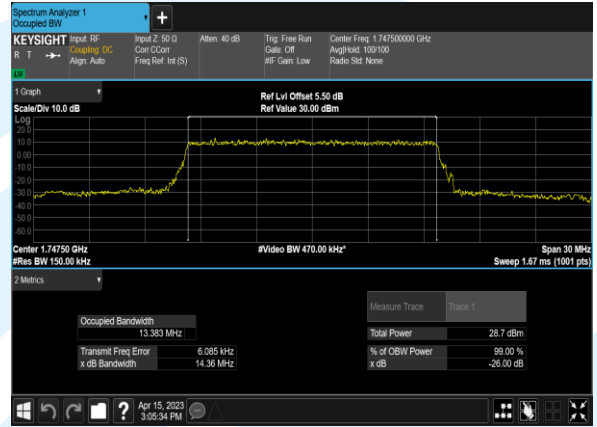
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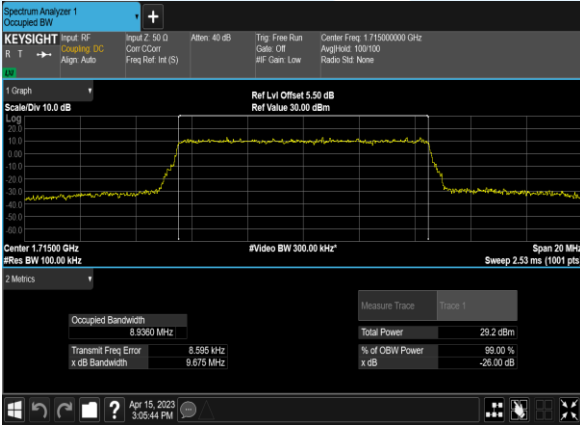
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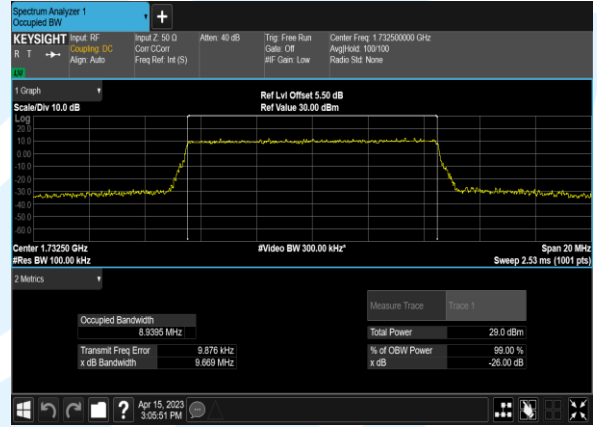
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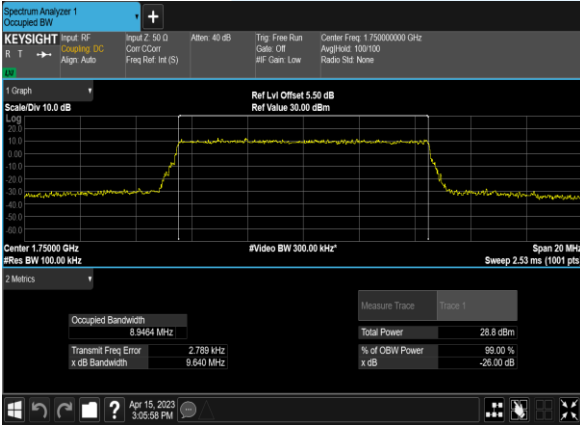
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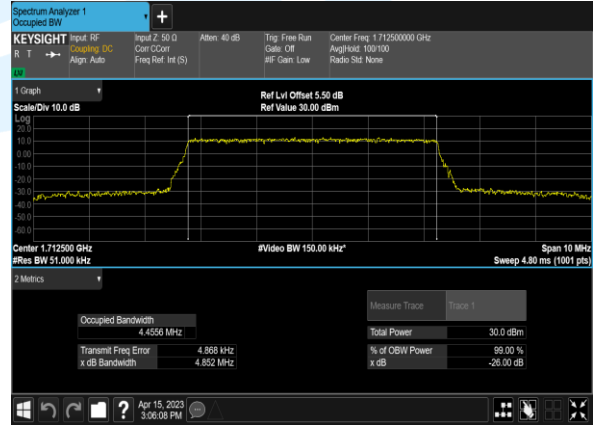
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B4_10M_64QAM_50@0_CH_20350



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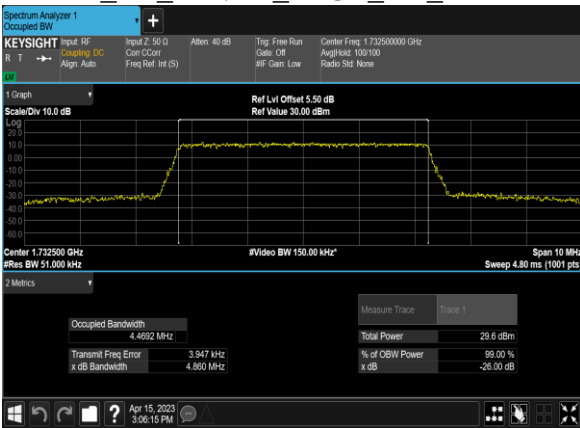
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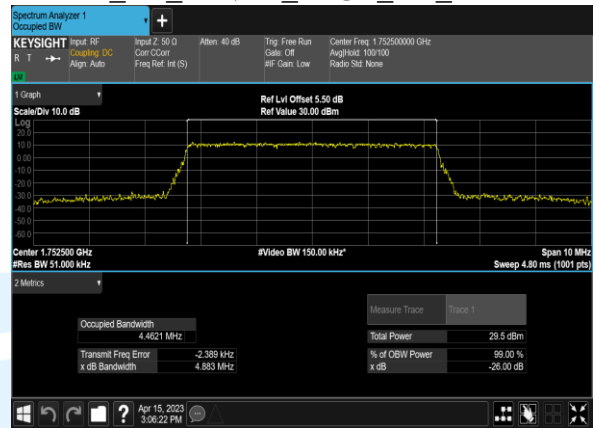
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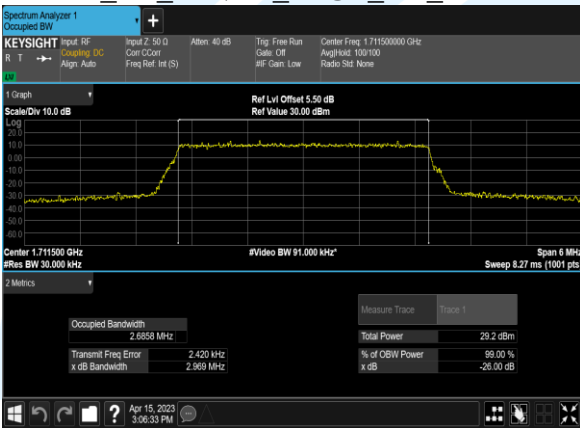
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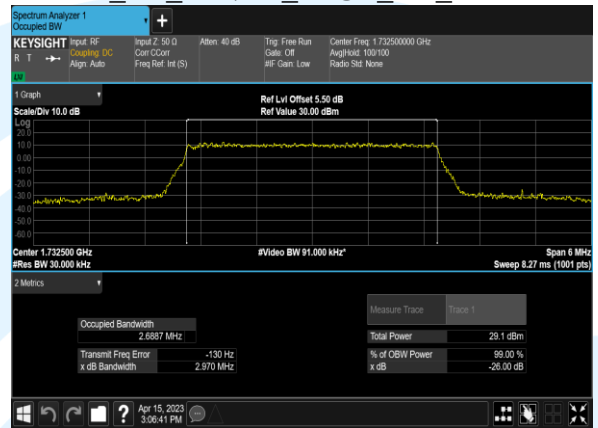
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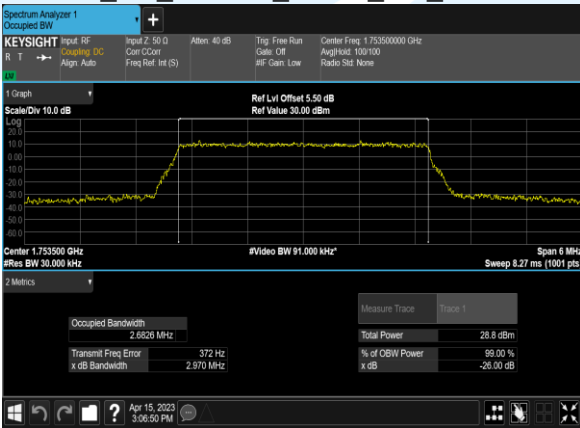
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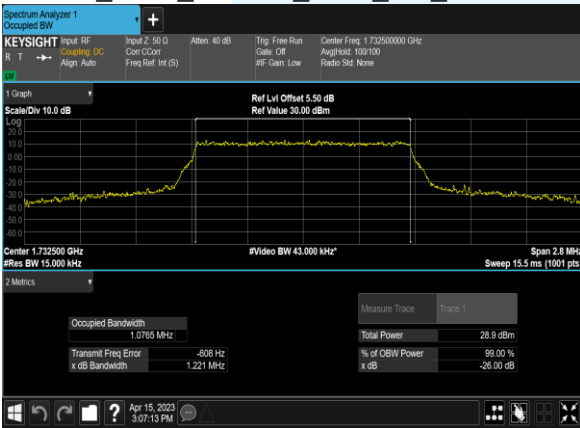
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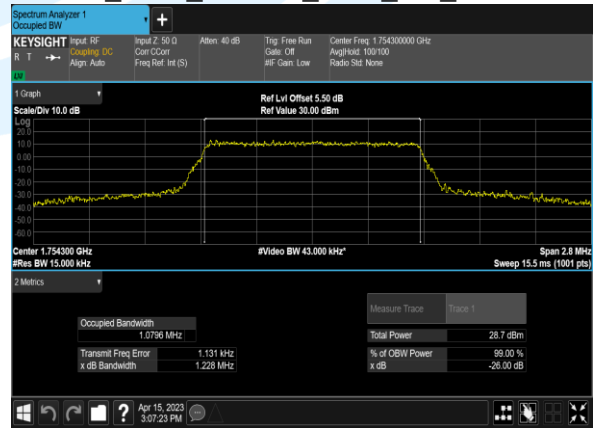
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B4_1.4M_64QAM_6@0_CH_20175



B4_1.4M_64QAM_6@0_CH_20393



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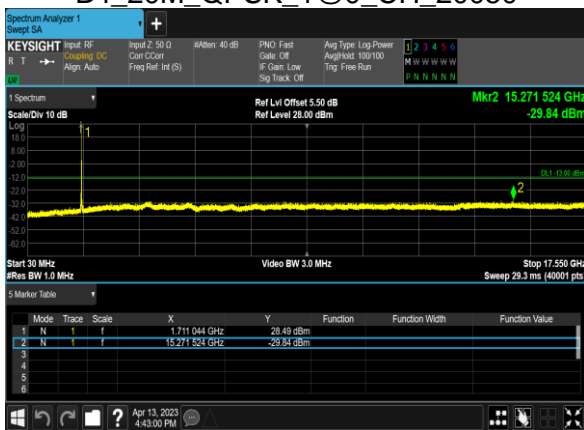
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Conducted Spurious Emissions

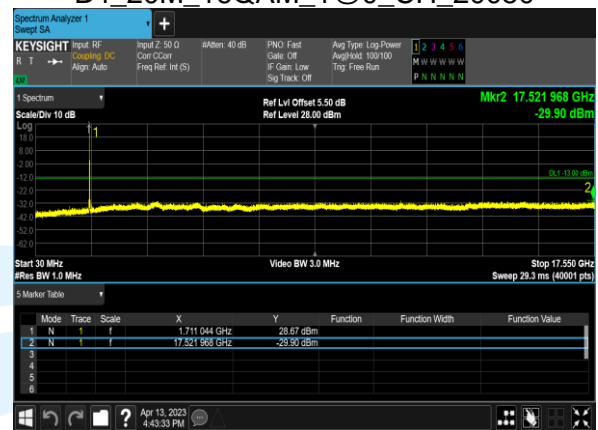
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4	20.0	20050	1720.0	16QAM	1@0	-29.9	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	-30.41	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	-29.62	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	-29.31	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	-29.82	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	-29.83	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	-30.21	-13	PASS
4	15.0	20175	1732.5	QPSK	1@0	-30.16	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	-30.19	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	-30.18	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	-28.83	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	-30.07	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	-30.11	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	-28.83	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	-29.41	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	-30.17	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	-29.35	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	-29.55	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	-30.05	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	-30.21	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	-29.6	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	-29.79	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	-30.07	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	-30.12	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	-30.05	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	-29.73	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	-29.96	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	-29.81	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	-30.2	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	-30.12	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	-30.25	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	-29.79	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	-29.48	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	-29.56	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	-30.03	-13	PASS
4	20.0	20050	1720.0	64QAM	1@0	-30.24	-13	PASS
4	20.0	20175	1732.5	64QAM	1@0	-29.47	-13	PASS
4	20.0	20300	1745.0	64QAM	1@0	-29.64	-13	PASS
4	15.0	20025	1717.5	64QAM	1@0	-29.92	-13	PASS
4	15.0	20175	1732.5	64QAM	1@0	-30.2	-13	PASS
4	15.0	20325	1747.5	64QAM	1@0	-30.03	-13	PASS
4	10.0	20000	1715.0	64QAM	1@0	-30.09	-13	PASS
4	10.0	20175	1732.5	64QAM	1@0	-29.71	-13	PASS
4	10.0	20350	1750.0	64QAM	1@0	-29.48	-13	PASS
4	5.0	19975	1712.5	64QAM	1@0	-29.65	-13	PASS
4	5.0	20175	1732.5	64QAM	1@0	-30.06	-13	PASS
4	5.0	20375	1752.5	64QAM	1@0	-29.43	-13	PASS
4	3.0	19965	1711.5	64QAM	1@0	-30.39	-13	PASS
4	3.0	20175	1732.5	64QAM	1@0	-30.06	-13	PASS
4	3.0	20385	1753.5	64QAM	1@0	-29.48	-13	PASS
4	1.4	19957	1710.7	64QAM	1@0	-29.7	-13	PASS
4	1.4	20175	1732.5	64QAM	1@0	-30.11	-13	PASS
4	1.4	20393	1754.3	64QAM	1@0	-29.91	-13	PASS

Test Graphs

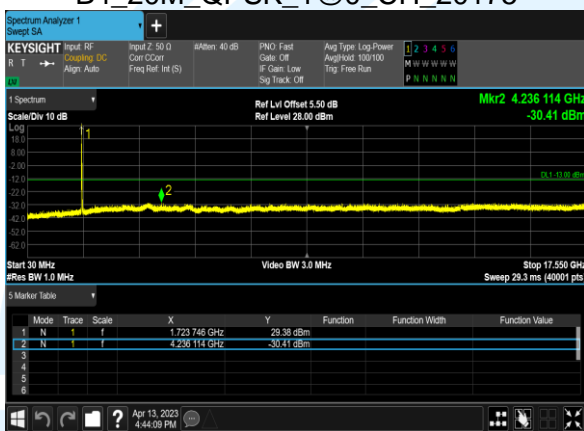
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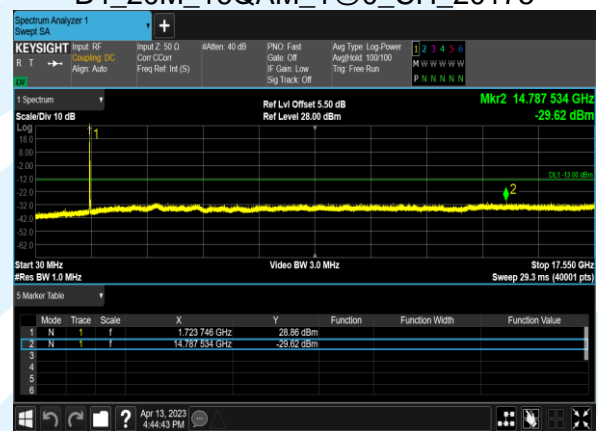
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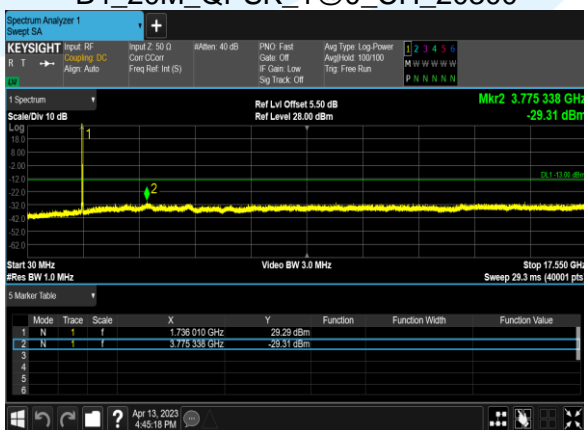
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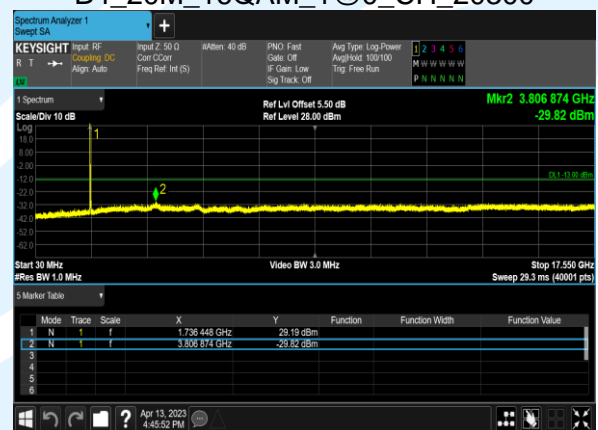
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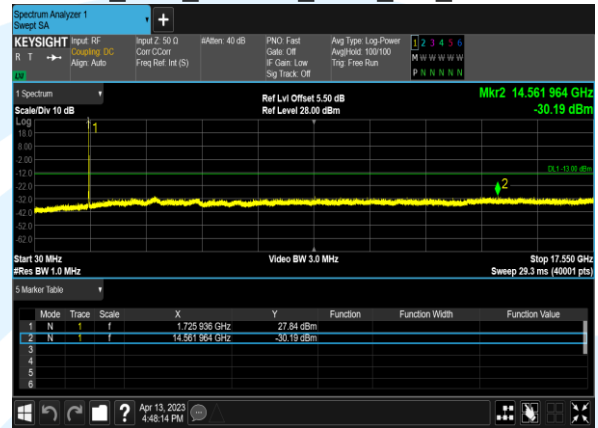
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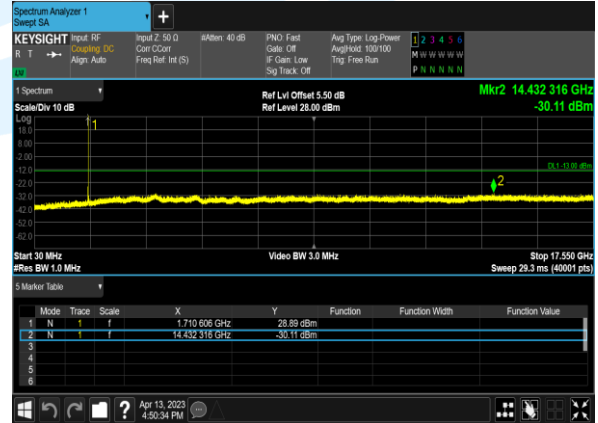
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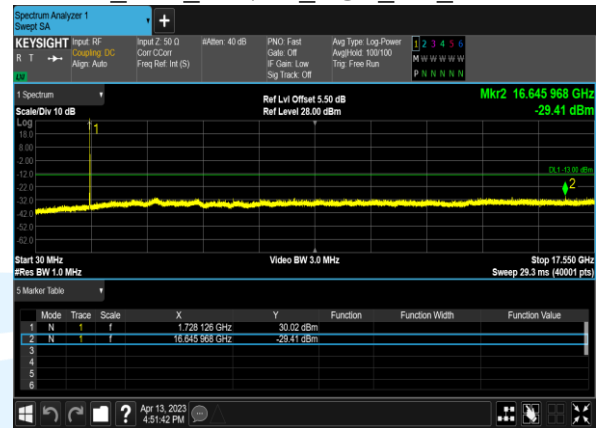
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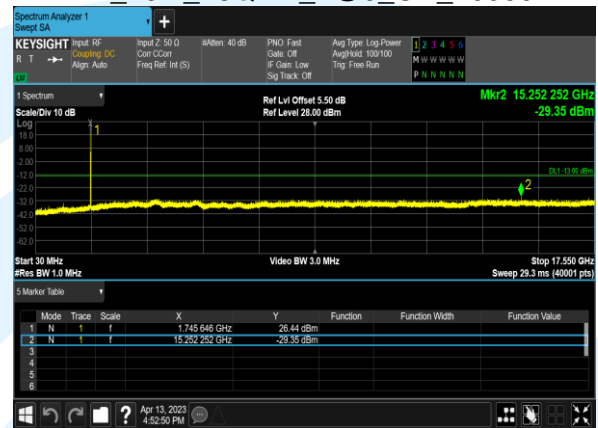
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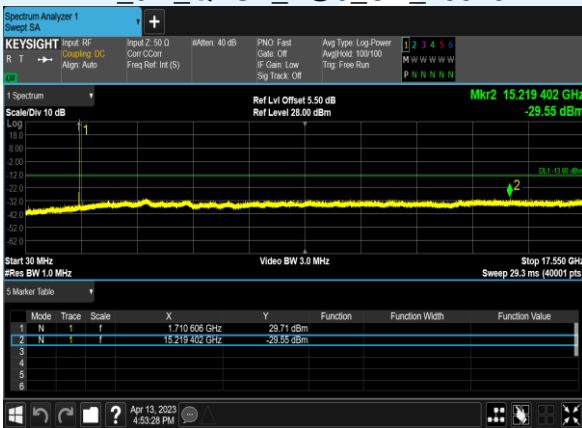
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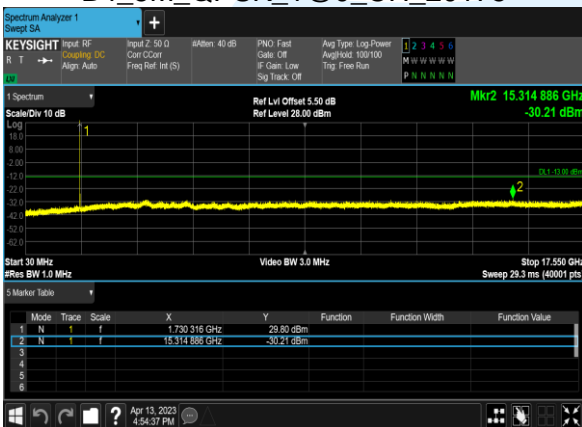
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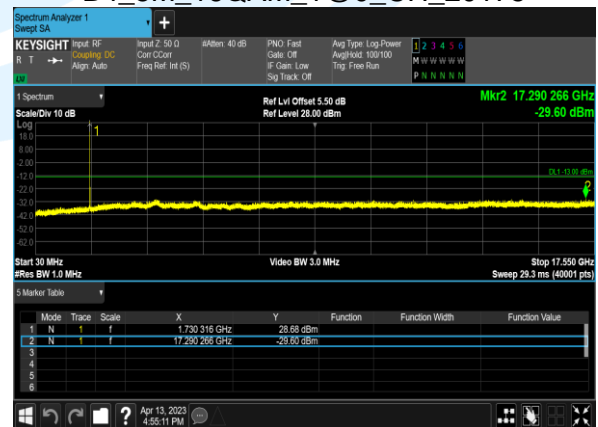
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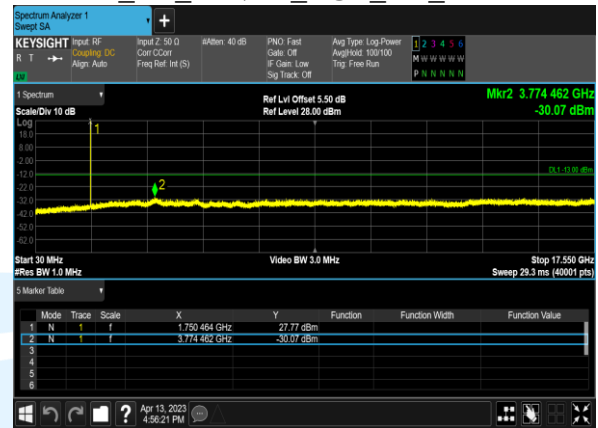
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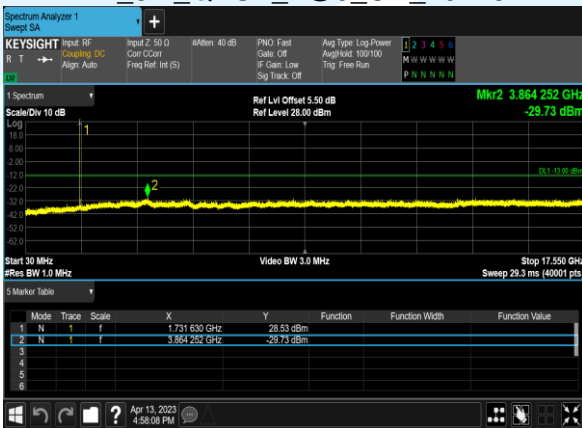
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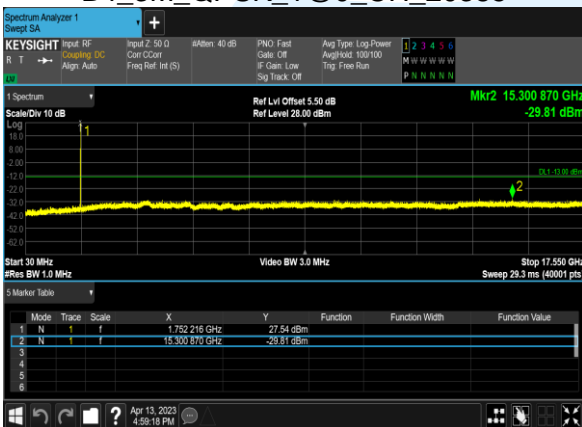
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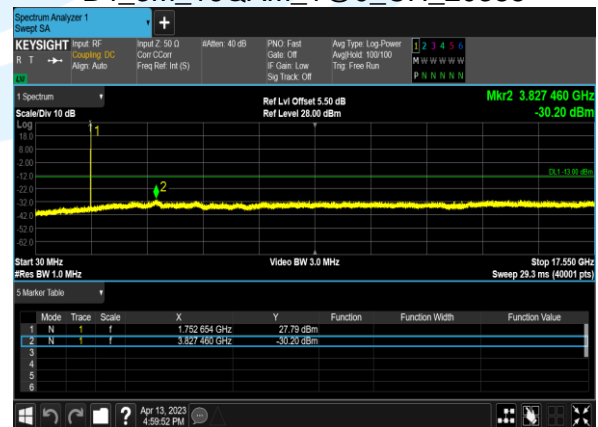
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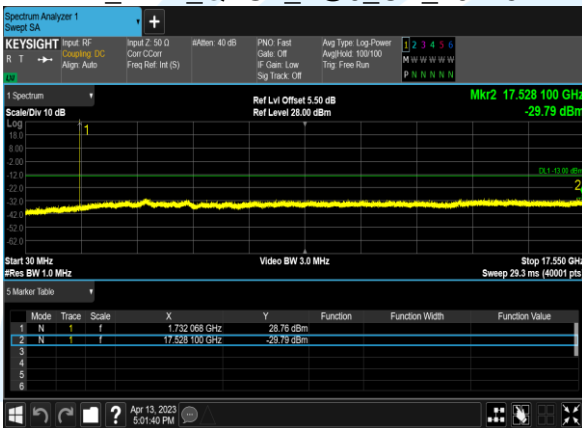
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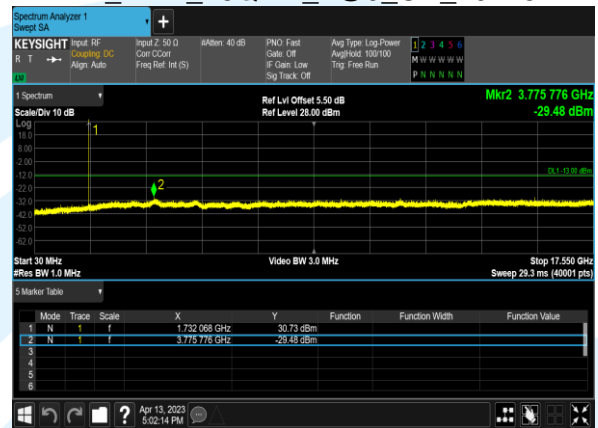
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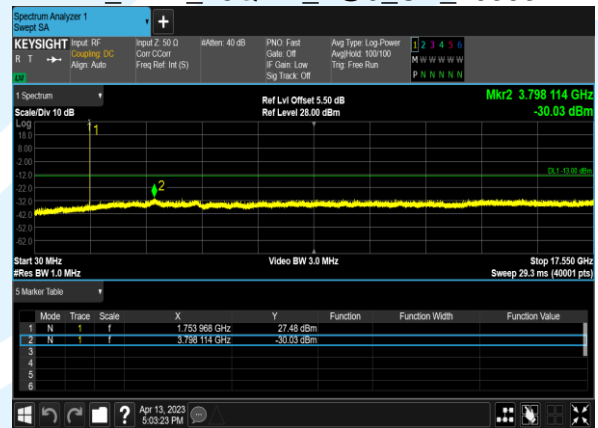
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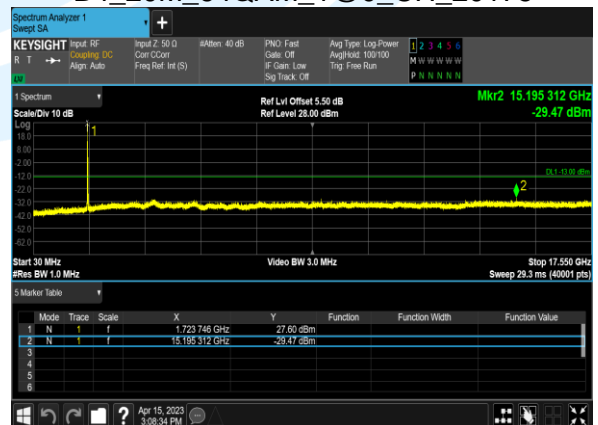
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B4_15M_64QAM_1@0_CH_20175



B4_15M_64QAM_1@0_CH_20325



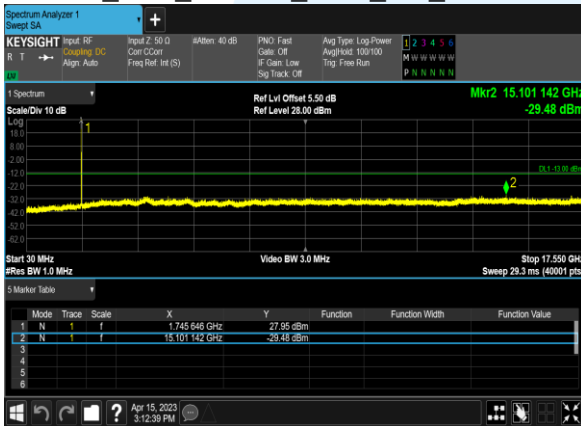
B4_10M_64QAM_1@0_CH_20000



B4_10M_64QAM_1@0_CH_20175



B4_10M_64QAM_1@0_CH_20350



B4_5M_64QAM_1@0_CH_19975



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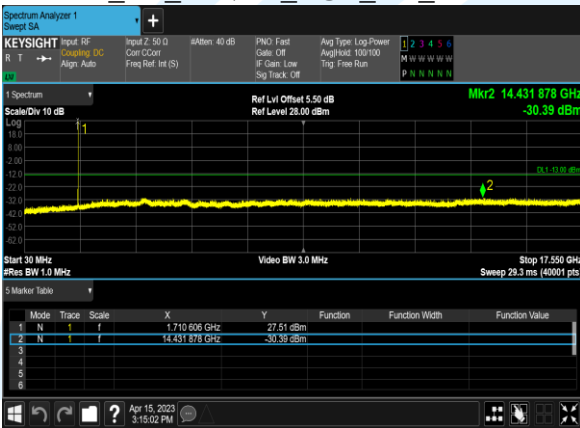
B4_5M_64QAM_1@0_CH_20175



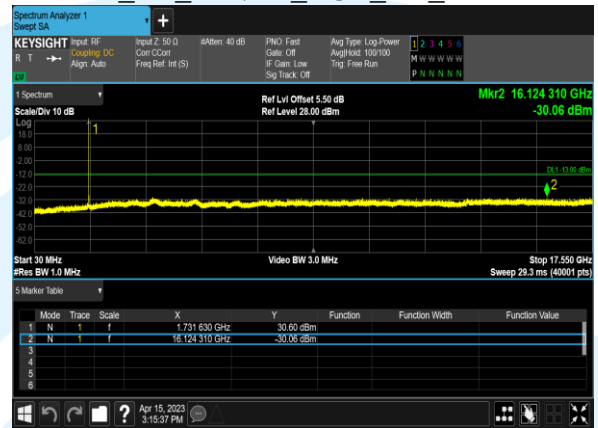
B4_5M_64QAM_1@0_CH_20375



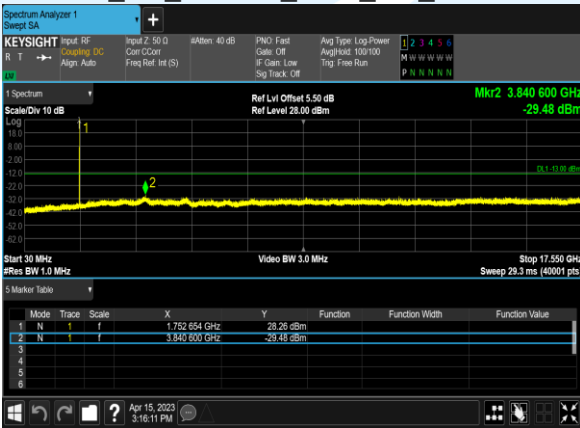
B4_3M_64QAM_1@0_CH_19965



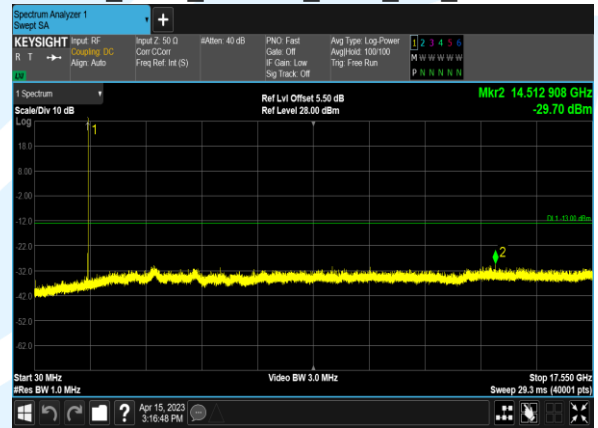
B4_3M_64QAM_1@0_CH_20175



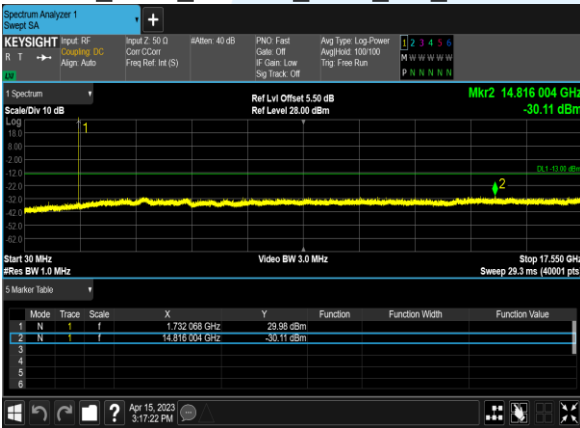
B4_3M_64QAM_1@0_CH_20385



B4_1.4M_64QAM_1@0_CH_19957



B4_1.4M_64QAM_1@0_CH_20175



B4_1.4M_64QAM_1@0_CH_20393



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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
4	20.0	20050	1720.0	64QAM	1@0	see graph	PASS
4	20.0	20050	1720.0	64QAM	100@0	see graph	PASS
4	20.0	20300	1745.0	64QAM	1@99	see graph	PASS
4	20.0	20300	1745.0	64QAM	100@0	see graph	PASS
4	15.0	20025	1717.5	64QAM	1@0	see graph	PASS
4	15.0	20025	1717.5	64QAM	75@0	see graph	PASS
4	15.0	20325	1747.5	64QAM	1@74	see graph	PASS
4	15.0	20325	1747.5	64QAM	75@0	see graph	PASS
4	10.0	20000	1715.0	64QAM	1@0	see graph	PASS
4	10.0	20000	1715.0	64QAM	50@0	see graph	PASS
4	10.0	20350	1750.0	64QAM	1@49	see graph	PASS
4	10.0	20350	1750.0	64QAM	50@0	see graph	PASS
4	5.0	19975	1712.5	64QAM	1@0	see graph	PASS
4	5.0	19975	1712.5	64QAM	25@0	see graph	PASS
4	5.0	20375	1752.5	64QAM	1@24	see graph	PASS
4	5.0	20375	1752.5	64QAM	25@0	see graph	PASS
4	3.0	19965	1711.5	64QAM	1@0	see graph	PASS
4	3.0	19965	1711.5	64QAM	15@0	see graph	PASS
4	3.0	20385	1753.5	64QAM	1@14	see graph	PASS
4	3.0	20385	1753.5	64QAM	15@0	see graph	PASS
4	1.4	19957	1710.7	64QAM	1@0	see graph	PASS
4	1.4	19957	1710.7	64QAM	6@0	see graph	PASS
4	1.4	20393	1754.3	64QAM	1@5	see graph	PASS
4	1.4	20393	1754.3	64QAM	6@0	see graph	PASS

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