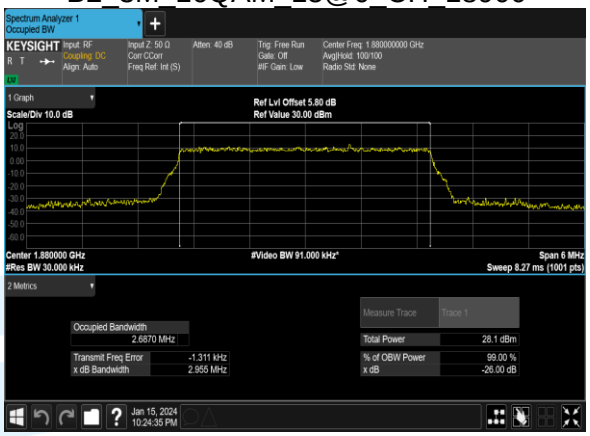
B2_3M_QPSK_15@0_CH_18900

B2_3M_16QAM_15@0_CH_18900



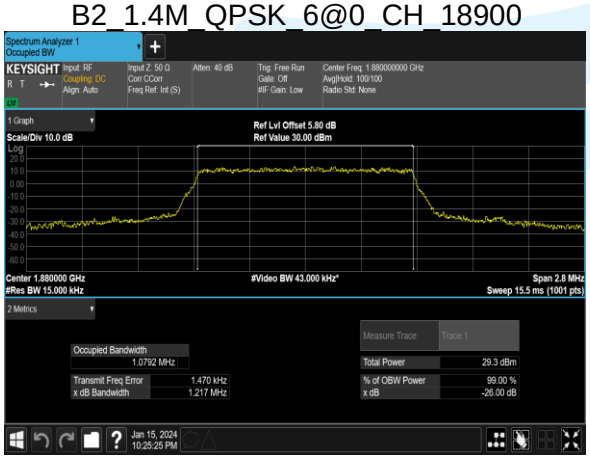
B2_3M_QPSK_15@0_CH_19185

B2_3M_16QAM_15@0_CH_19185

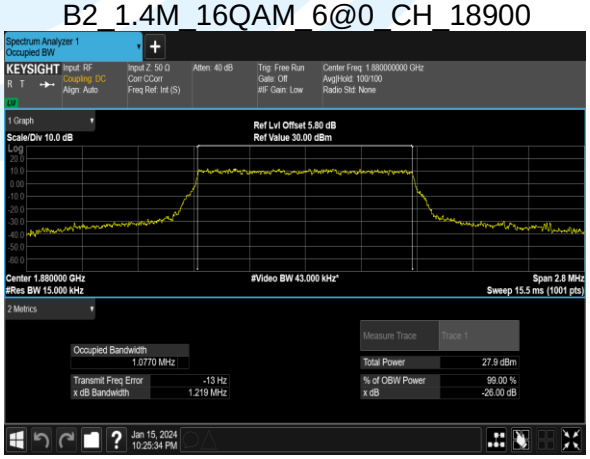
B2_1.4M_QPSK_6@0_CH_18607

B2_1.4M_16QAM_6@0_CH_18607

B2_1.4M_QPSK_6@0_CH_18900



B2_1.4M_16QAM_6@0_CH_18900



B2_1.4M_QPSK_6@0_CH_19193

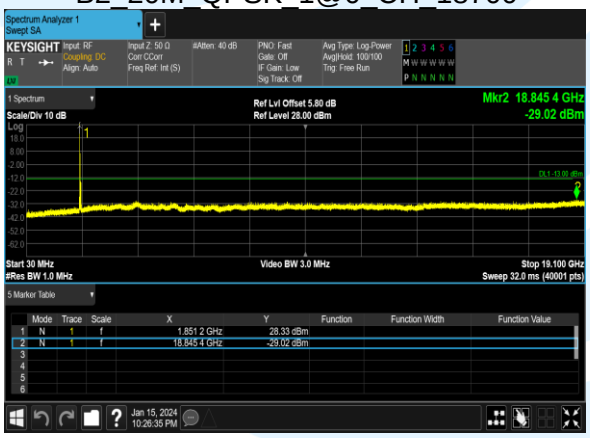
B2_1.4M_16QAM_6@0_CH_19193

Conducted Spurious Emissions

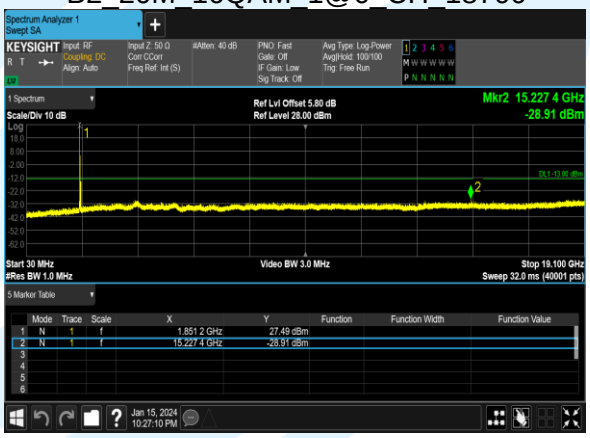
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
2	20.0	18700	1860.0	QPSK	1@0	-29.02	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	-28.91	-13	PASS
2	20.0	18900	1880.0	QPSK	1@0	-28.94	-13	PASS
2	20.0	18900	1880.0	16QAM	1@0	-29.0	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	-28.06	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	-28.24	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	-28.36	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	-28.99	-13	PASS
2	15.0	18900	1880.0	QPSK	1@0	-28.72	-13	PASS
2	15.0	18900	1880.0	16QAM	1@0	-28.4	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	-29.02	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	-28.31	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	-28.44	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	-28.49	-13	PASS
2	10.0	18900	1880.0	QPSK	1@0	-29.4	-13	PASS
2	10.0	18900	1880.0	16QAM	1@0	-28.39	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	-28.65	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	-28.97	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	-28.62	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	-28.16	-13	PASS
2	5.0	18900	1880.0	QPSK	1@0	-28.89	-13	PASS
2	5.0	18900	1880.0	16QAM	1@0	-27.6	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	-28.31	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	-28.66	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	-29.0	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	-28.87	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	-28.53	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	-28.85	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	-28.57	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	-28.22	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	-28.53	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	-28.7	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	-29.05	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	-28.35	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	-28.73	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	-28.87	-13	PASS

Test Graphs

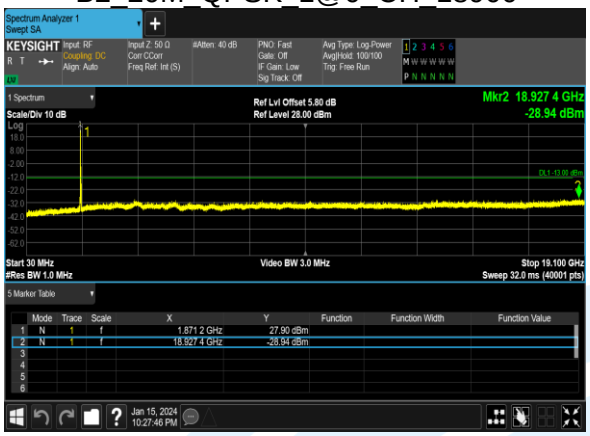
B2_20M_QPSK_1@0_CH_18700



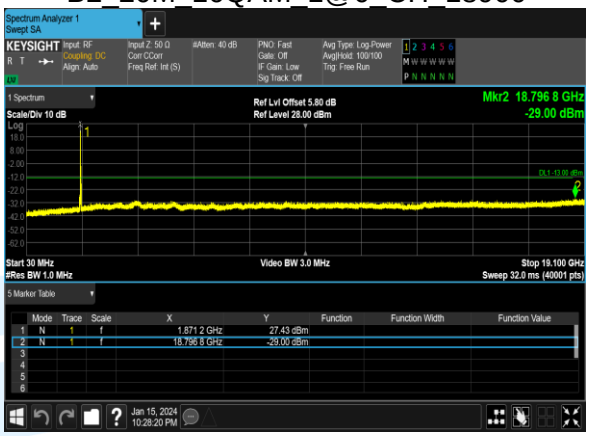
B2_20M_16QAM_1@0_CH_18700



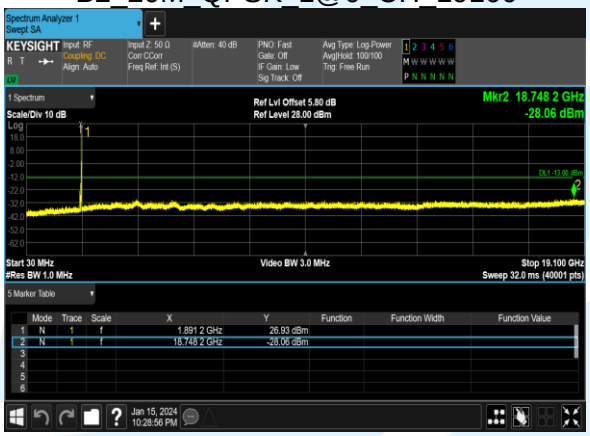
B2_20M_QPSK_1@0_CH_18900



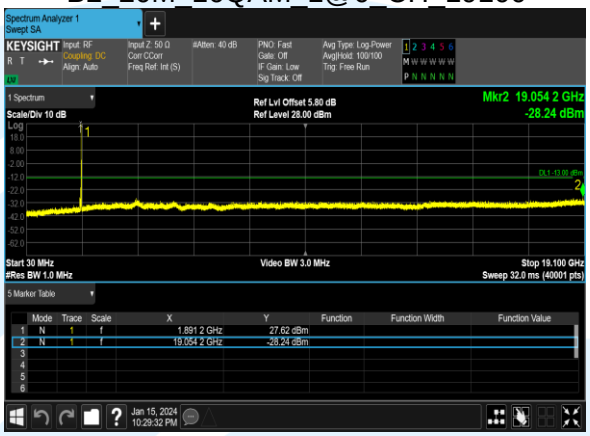
B2_20M_16QAM_1@0_CH_18900



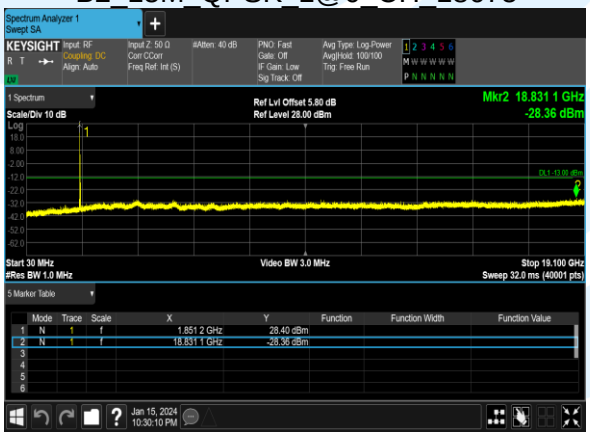
B2_20M_QPSK_1@0_CH_19100



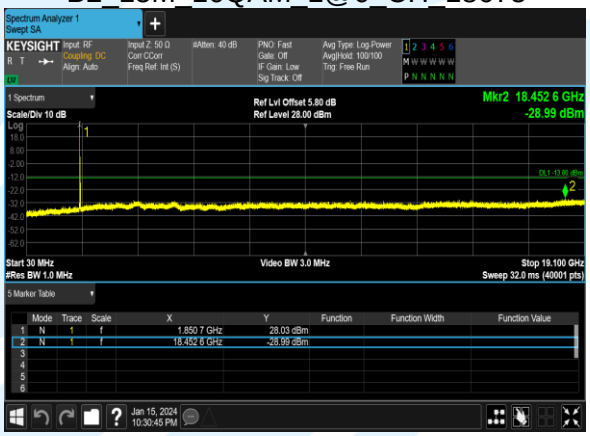
B2_20M_16QAM_1@0_CH_19100



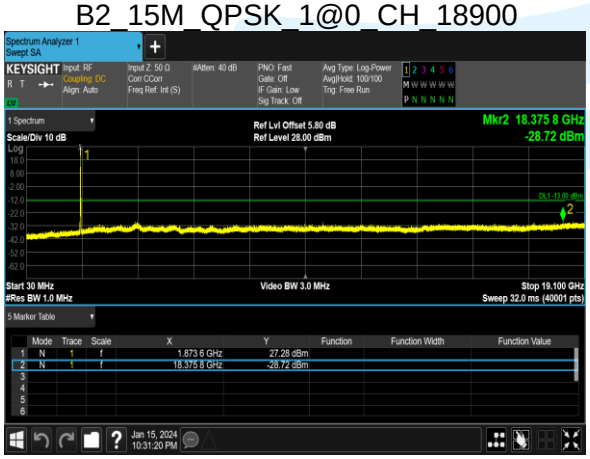
B2_15M_QPSK_1@0_CH_18675



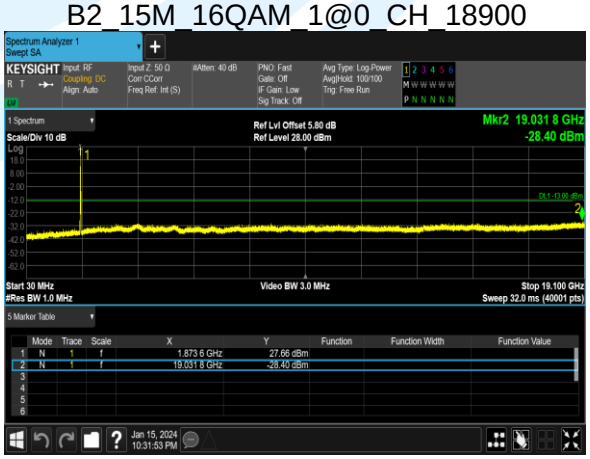
B2_15M_16QAM_1@0_CH_18675



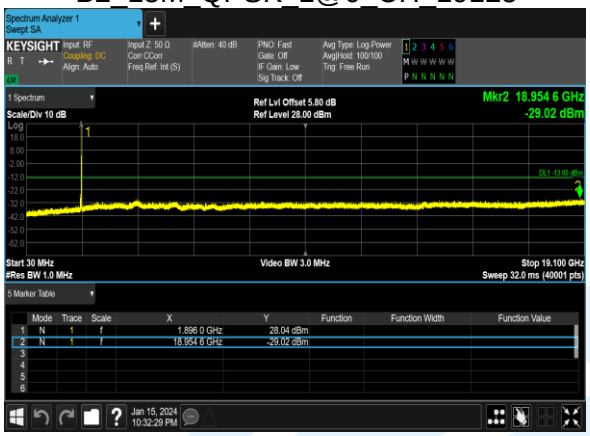
B2_15M_QPSK_1@0_CH_18900



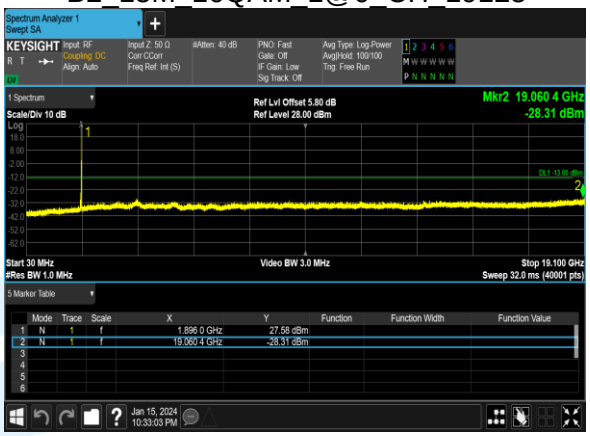
B2_15M_16QAM_1@0_CH_18900



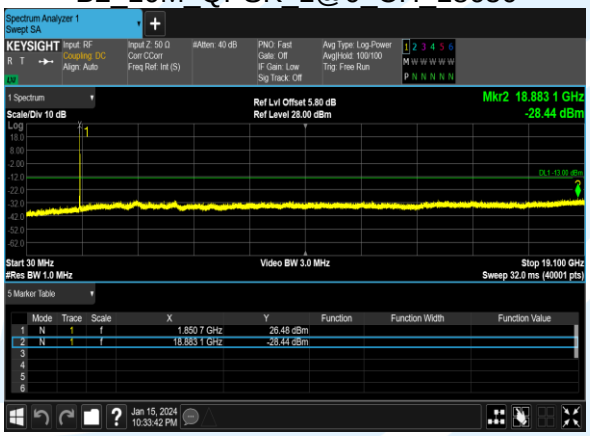
B2_15M_QPSK_1@0_CH_19125



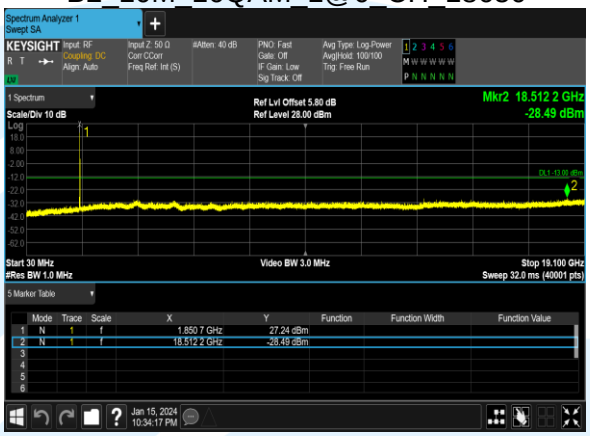
B2_15M_16QAM_1@0_CH_19125



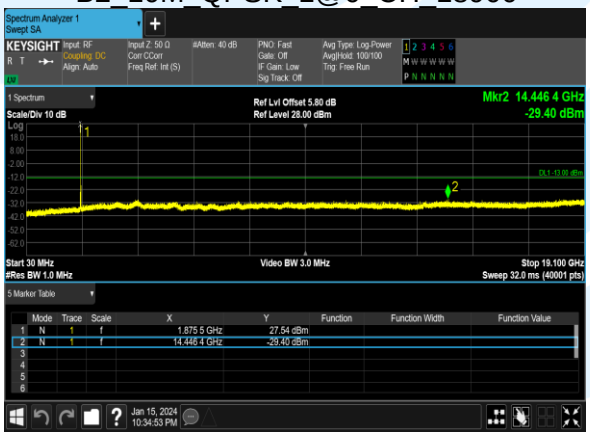
B2_10M_QPSK_1@0_CH_18650



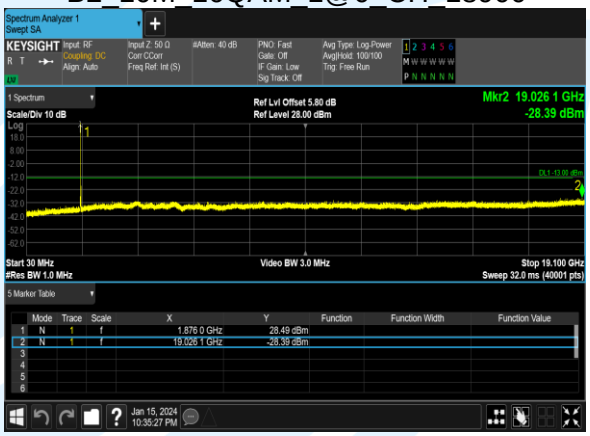
B2_10M_16QAM_1@0_CH_18650



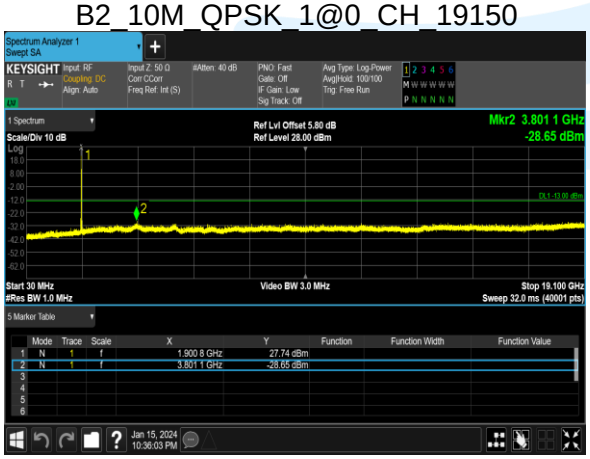
B2_10M_QPSK_1@0_CH_18900



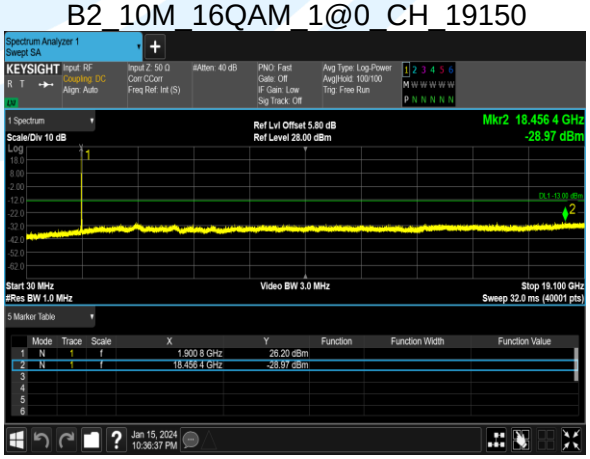
B2_10M_16QAM_1@0_CH_18900



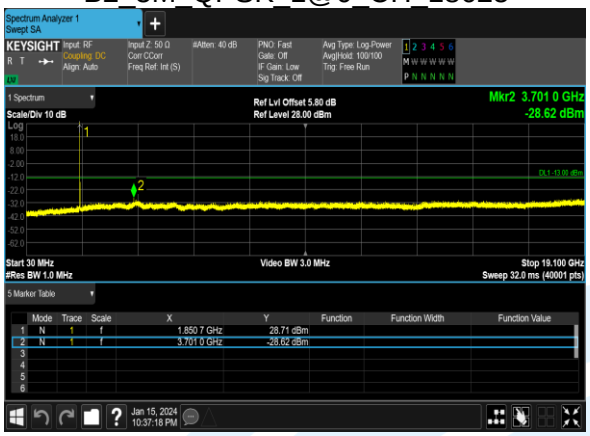
B2_10M_QPSK_1@0_CH_19150



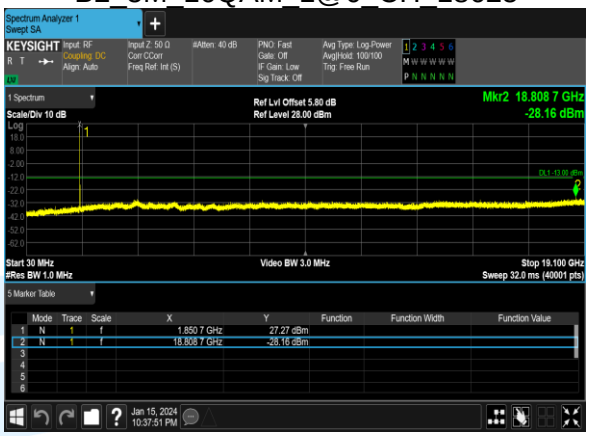
B2_10M_16QAM_1@0_CH_19150



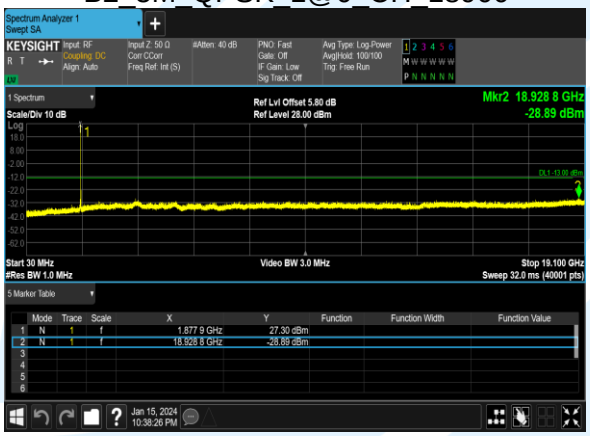
B2_5M_QPSK_1@0_CH_18625



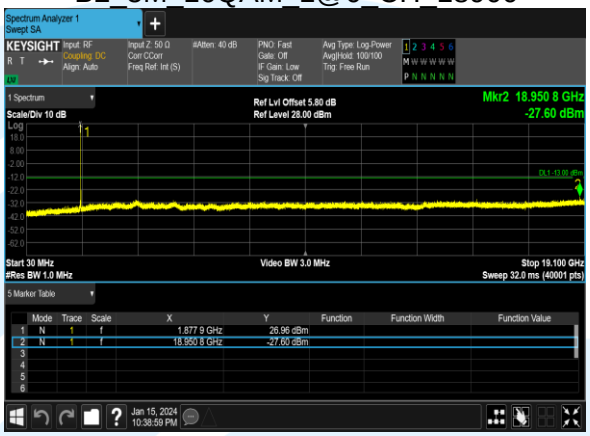
B2_5M_16QAM_1@0_CH_18625



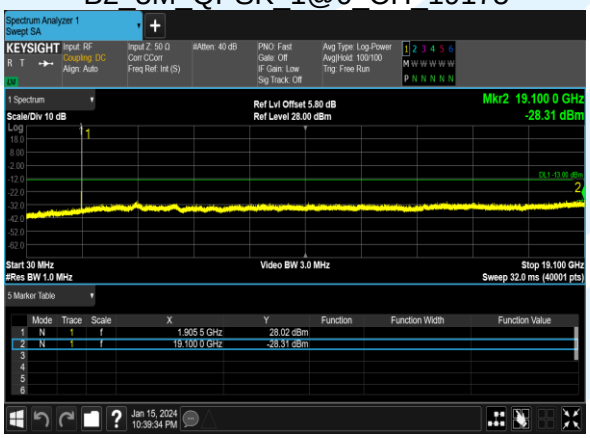
B2_5M_QPSK_1@0_CH_18900



B2_5M_16QAM_1@0_CH_18900



B2_5M_QPSK_1@0_CH_19175



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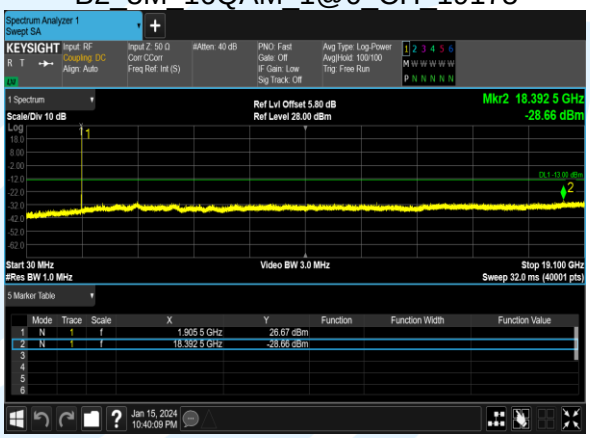
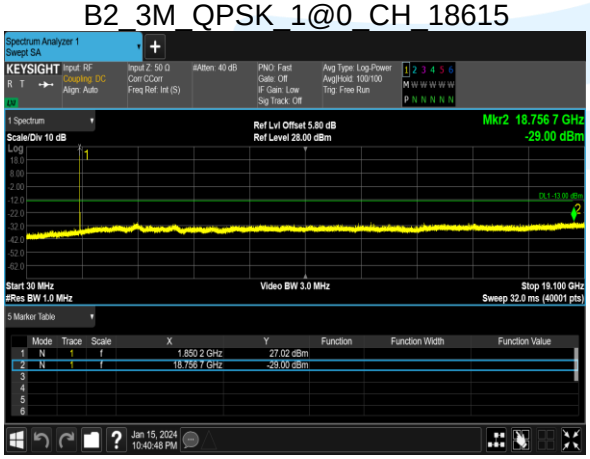


B2_3M_QPSK_1@0_CH_18615



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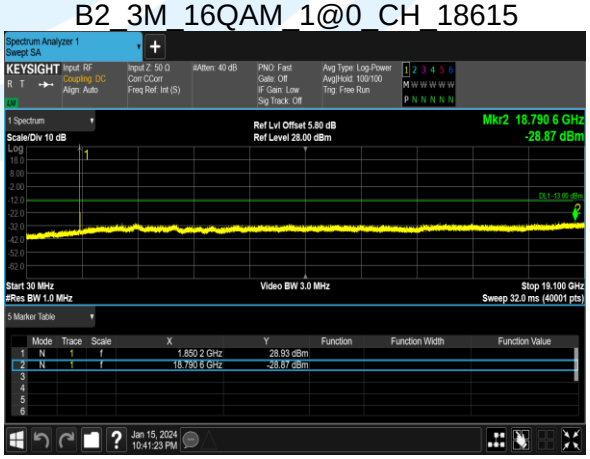
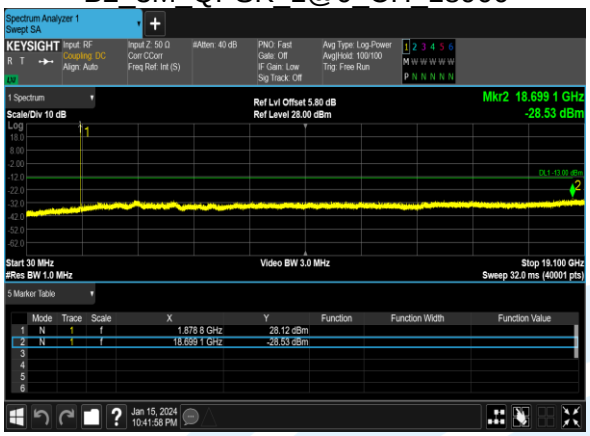
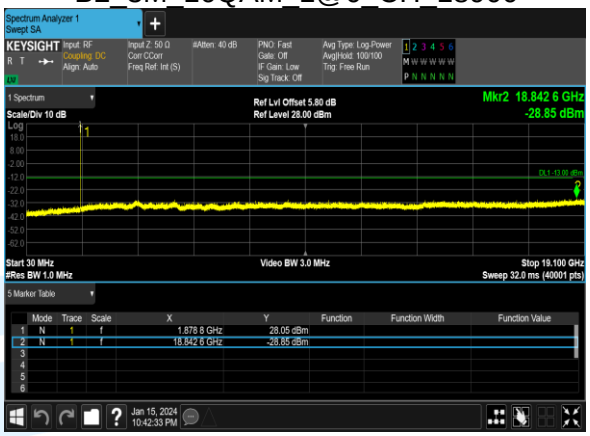


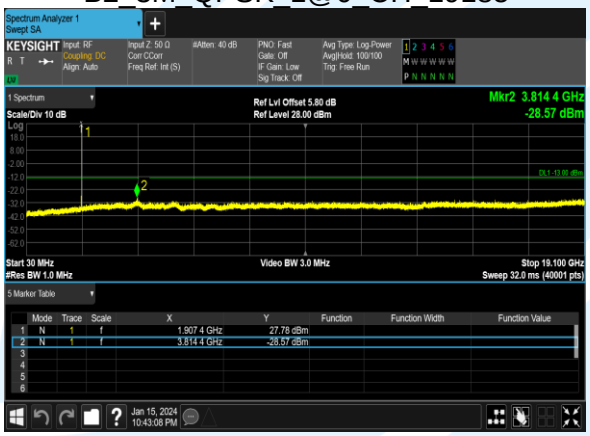
B2_3M_QPSK_1@0_CH_18900



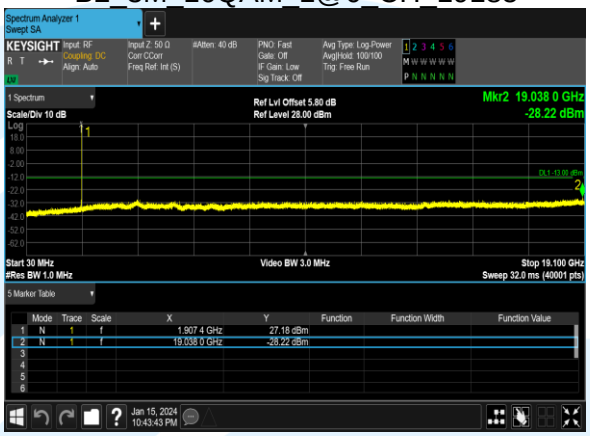
B2_3M_16QAM_1@0_CH_18900



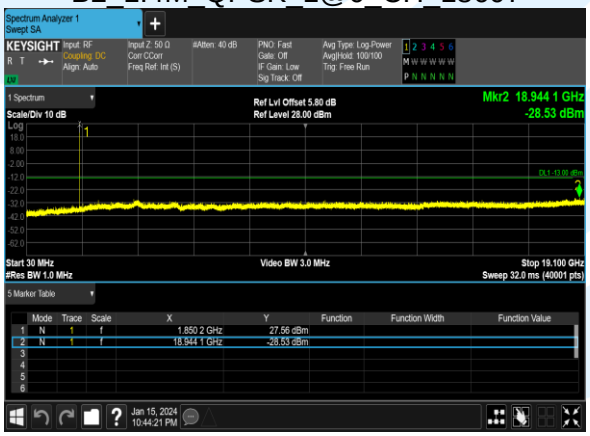
B2_3M_QPSK_1@0_CH_19185



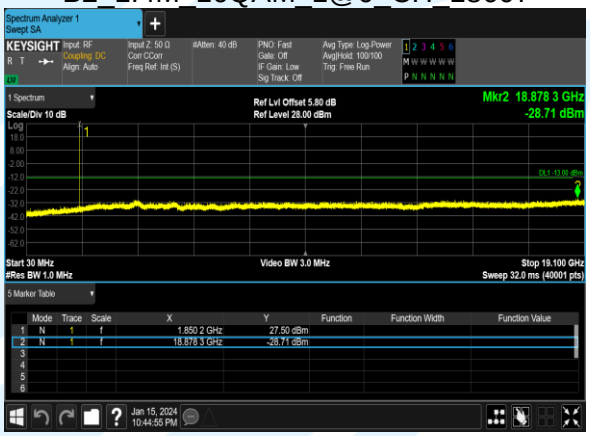
B2_3M_16QAM_1@0_CH_19185



B2_1.4M_QPSK_1@0_CH_18607



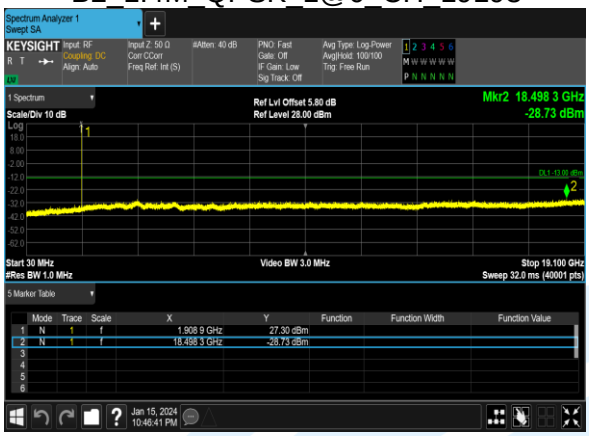
B2_1.4M_16QAM_1@0_CH_18607



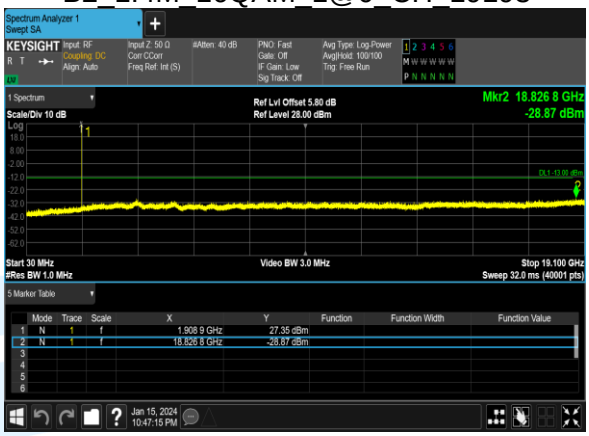
B2_1.4M_QPSK_1@0_CH_18900

B2_1.4M_16QAM_1@0_CH_18900

B2_1.4M_QPSK_1@0_CH_19193



B2_1.4M_16QAM_1@0_CH_19193

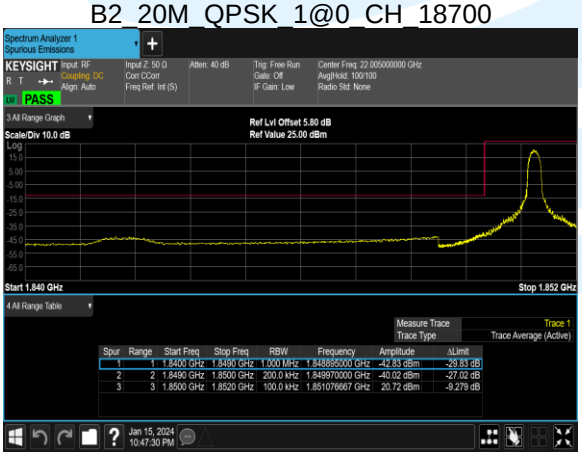


Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
2	20.0	18700	1860.0	QPSK	1@0	see graph	PASS
2	20.0	18700	1860.0	QPSK	100@0	see graph	PASS
2	20.0	18700	1860.0	16QAM	1@0	see graph	PASS
2	20.0	18700	1860.0	16QAM	100@0	see graph	PASS
2	20.0	19100	1900.0	QPSK	1@99	see graph	PASS
2	20.0	19100	1900.0	QPSK	100@0	see graph	PASS
2	20.0	19100	1900.0	16QAM	1@99	see graph	PASS
2	20.0	19100	1900.0	16QAM	100@0	see graph	PASS
2	15.0	18675	1857.5	QPSK	1@0	see graph	PASS
2	15.0	18675	1857.5	QPSK	75@0	see graph	PASS
2	15.0	18675	1857.5	16QAM	1@0	see graph	PASS
2	15.0	18675	1857.5	16QAM	75@0	see graph	PASS
2	15.0	19125	1902.5	QPSK	1@74	see graph	PASS
2	15.0	19125	1902.5	QPSK	75@0	see graph	PASS
2	15.0	19125	1902.5	16QAM	1@74	see graph	PASS
2	15.0	19125	1902.5	16QAM	75@0	see graph	PASS
2	10.0	18650	1855.0	QPSK	1@0	see graph	PASS
2	10.0	18650	1855.0	QPSK	50@0	see graph	PASS
2	10.0	18650	1855.0	16QAM	1@0	see graph	PASS
2	10.0	18650	1855.0	16QAM	50@0	see graph	PASS
2	10.0	19150	1905.0	QPSK	1@49	see graph	PASS
2	10.0	19150	1905.0	QPSK	50@0	see graph	PASS
2	10.0	19150	1905.0	16QAM	1@49	see graph	PASS
2	10.0	19150	1905.0	16QAM	50@0	see graph	PASS
2	5.0	18625	1852.5	QPSK	1@0	see graph	PASS
2	5.0	18625	1852.5	QPSK	25@0	see graph	PASS
2	5.0	18625	1852.5	16QAM	1@0	see graph	PASS
2	5.0	18625	1852.5	16QAM	25@0	see graph	PASS
2	5.0	19175	1907.5	QPSK	1@24	see graph	PASS
2	5.0	19175	1907.5	QPSK	25@0	see graph	PASS
2	5.0	19175	1907.5	16QAM	1@24	see graph	PASS
2	5.0	19175	1907.5	16QAM	25@0	see graph	PASS
2	3.0	18615	1851.5	QPSK	1@0	see graph	PASS
2	3.0	18615	1851.5	QPSK	15@0	see graph	PASS
2	3.0	18615	1851.5	16QAM	1@0	see graph	PASS
2	3.0	18615	1851.5	16QAM	15@0	see graph	PASS
2	3.0	19185	1908.5	QPSK	1@14	see graph	PASS
2	3.0	19185	1908.5	QPSK	15@0	see graph	PASS
2	3.0	19185	1908.5	16QAM	1@14	see graph	PASS
2	3.0	19185	1908.5	16QAM	15@0	see graph	PASS
2	1.4	18607	1850.7	QPSK	1@0	see graph	PASS
2	1.4	18607	1850.7	QPSK	6@0	see graph	PASS
2	1.4	18607	1850.7	16QAM	1@0	see graph	PASS
2	1.4	18607	1850.7	16QAM	6@0	see graph	PASS
2	1.4	19193	1909.3	QPSK	1@5	see graph	PASS
2	1.4	19193	1909.3	QPSK	6@0	see graph	PASS
2	1.4	19193	1909.3	16QAM	1@5	see graph	PASS
2	1.4	19193	1909.3	16QAM	6@0	see graph	PASS

Test Graphs

B2_20M_QPSK_1@0_CH_18700



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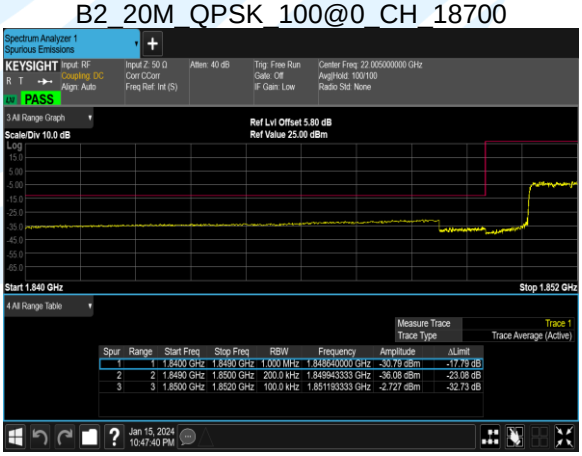

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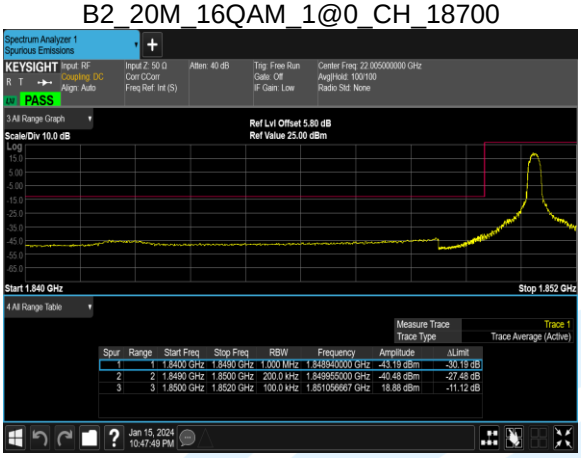

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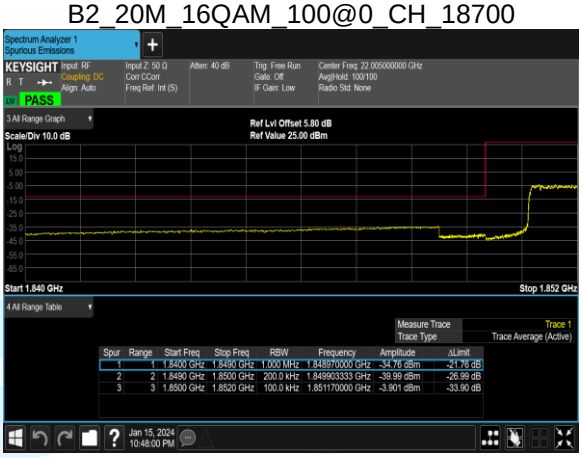

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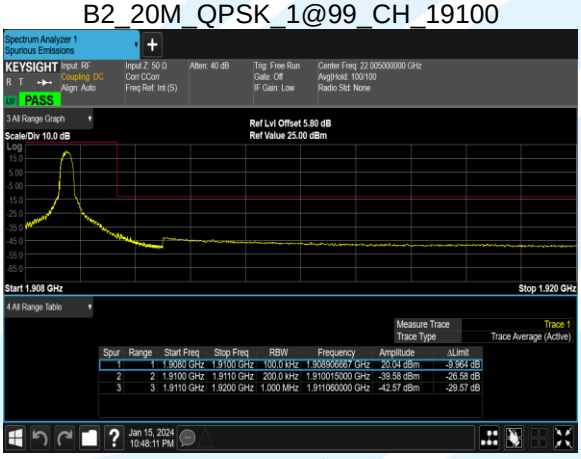

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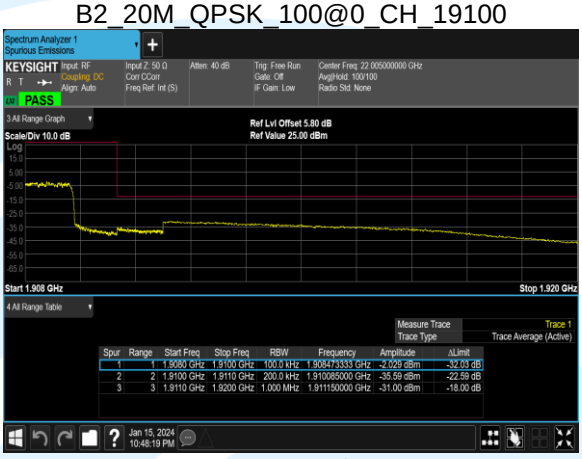

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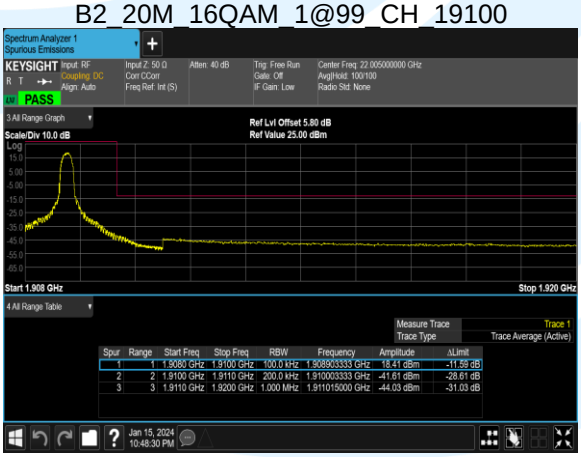

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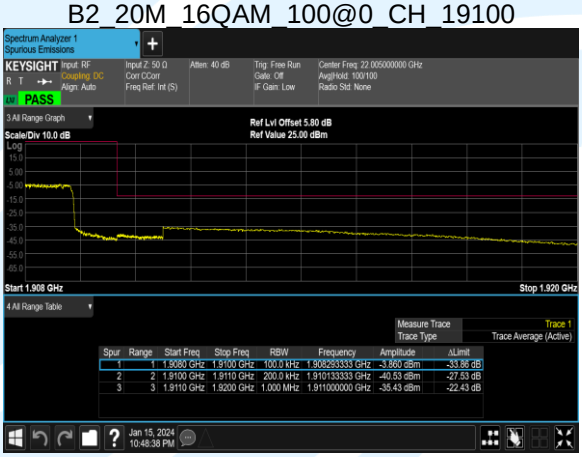

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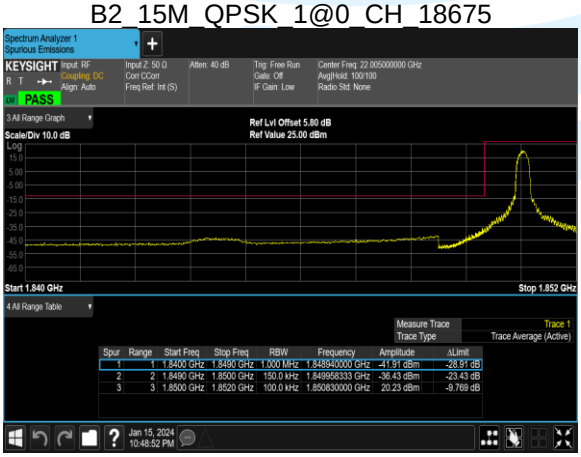

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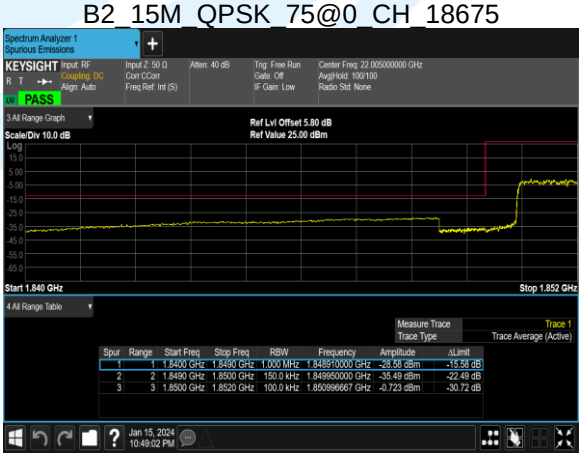

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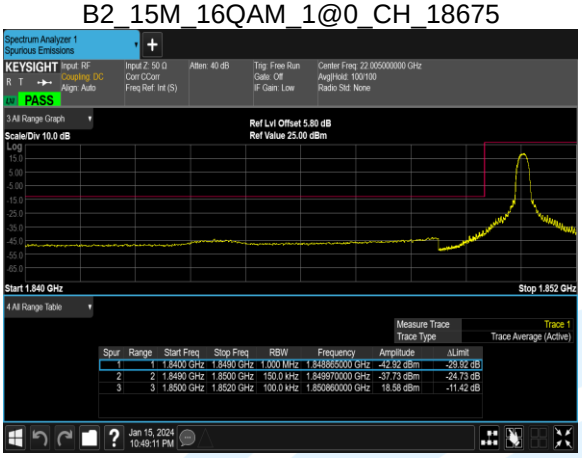

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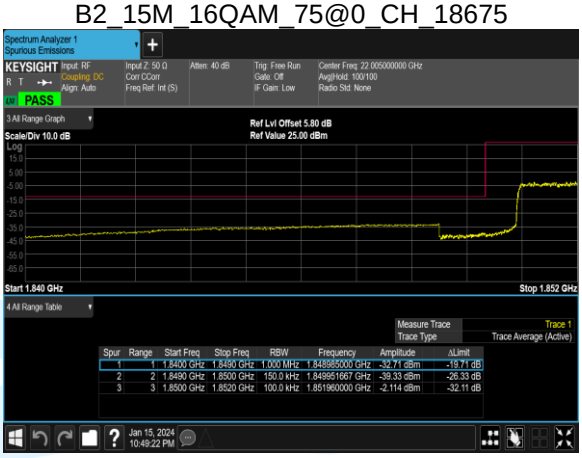

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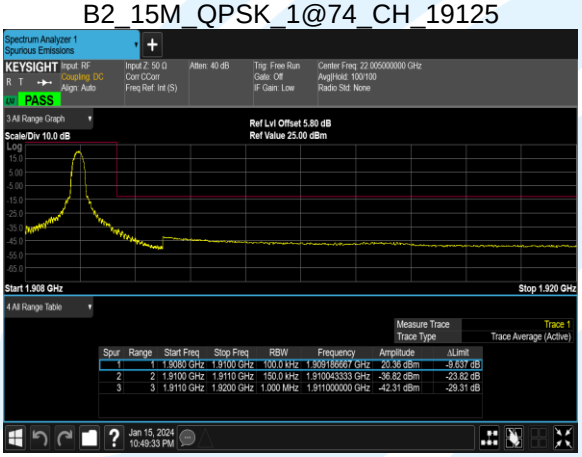

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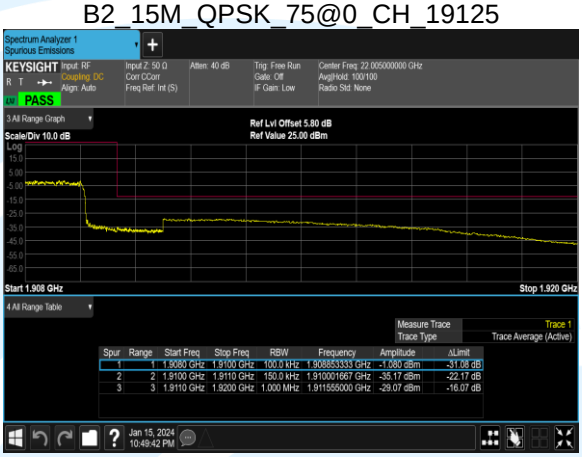

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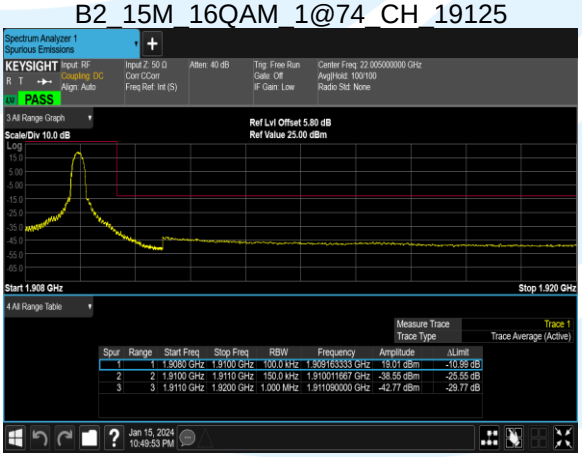

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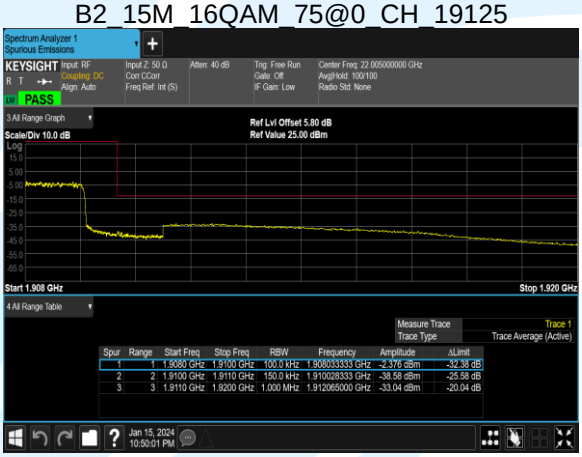

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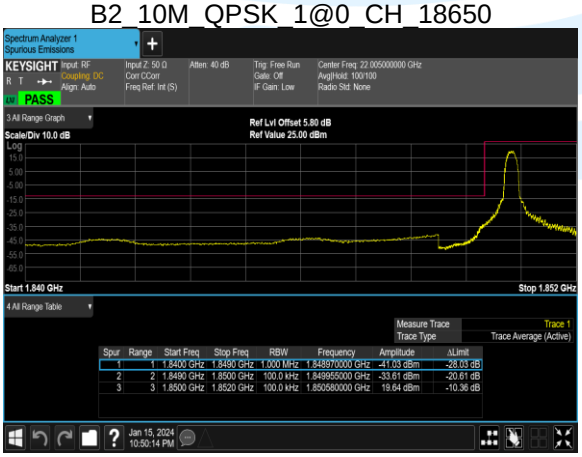

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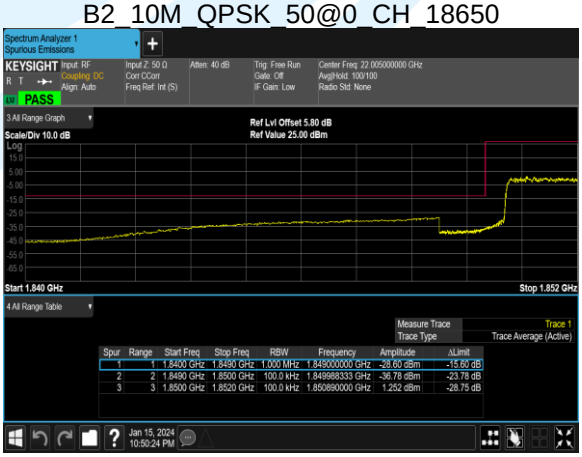

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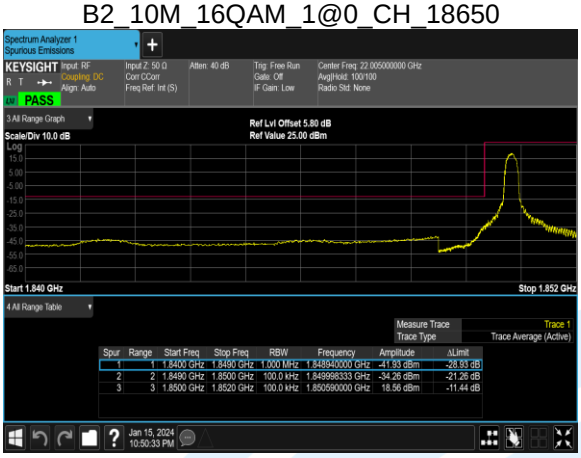

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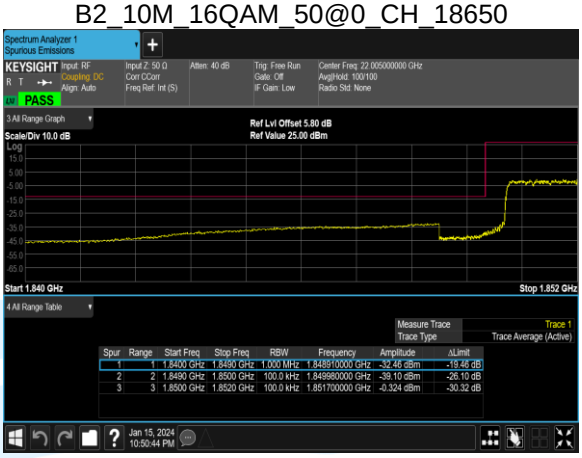

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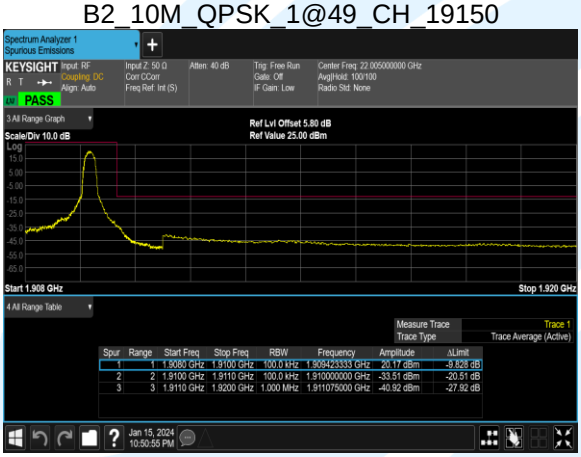

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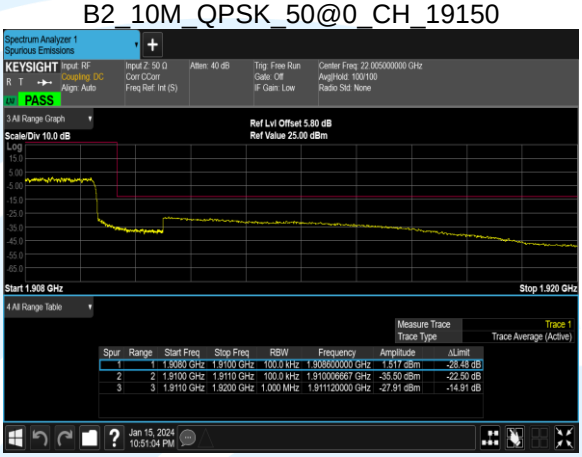

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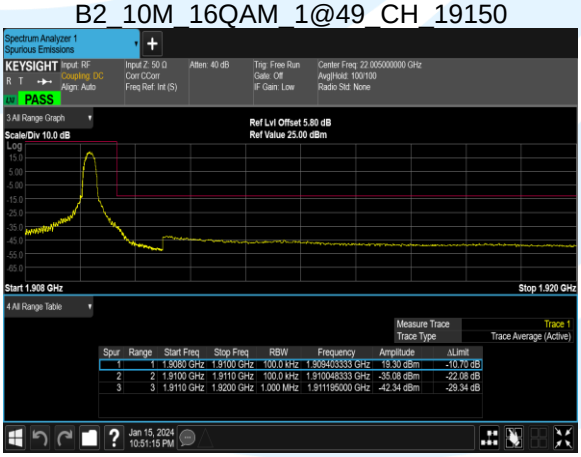

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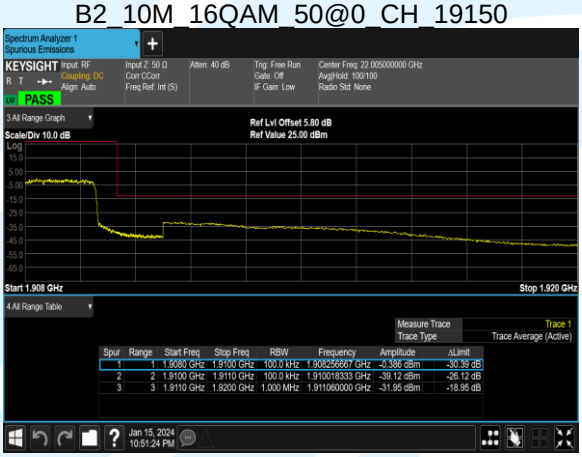

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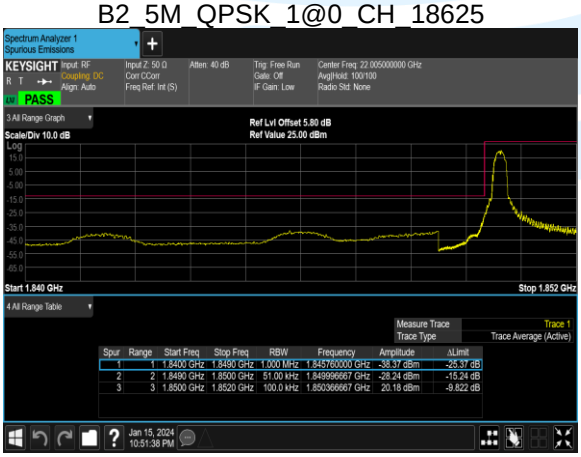

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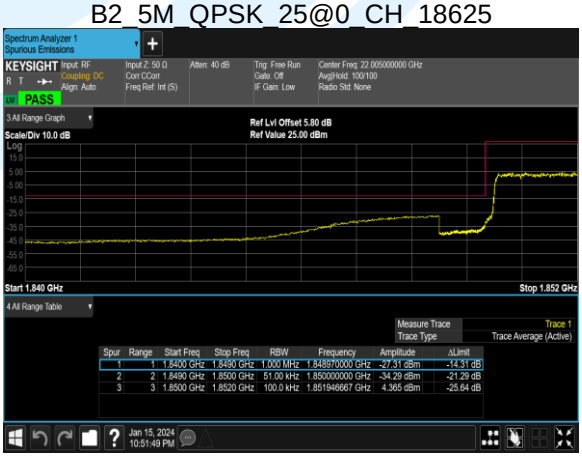

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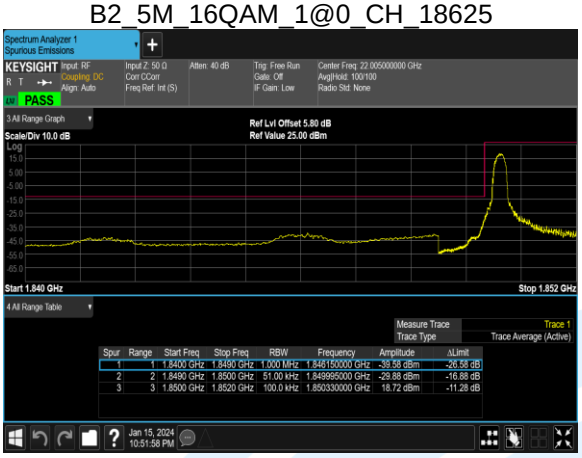

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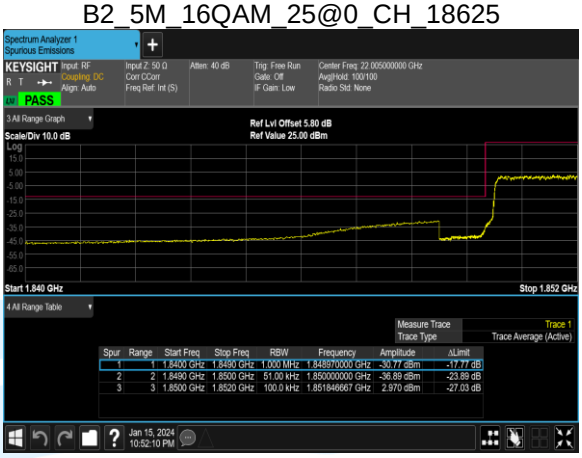

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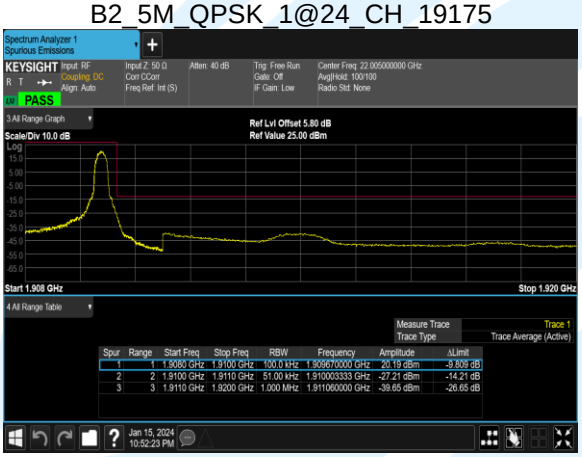

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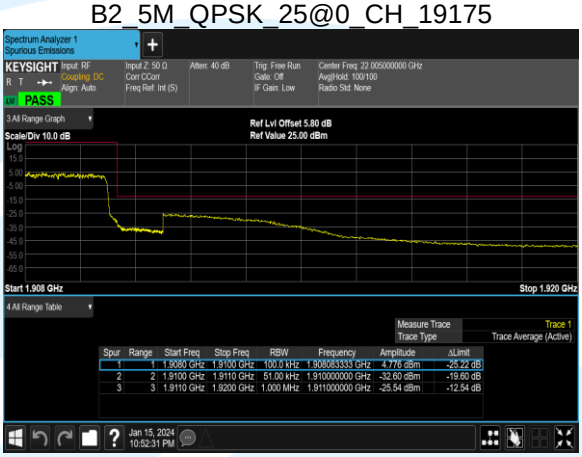

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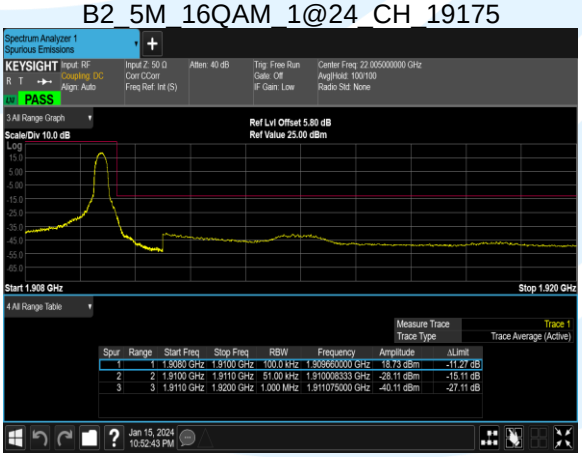

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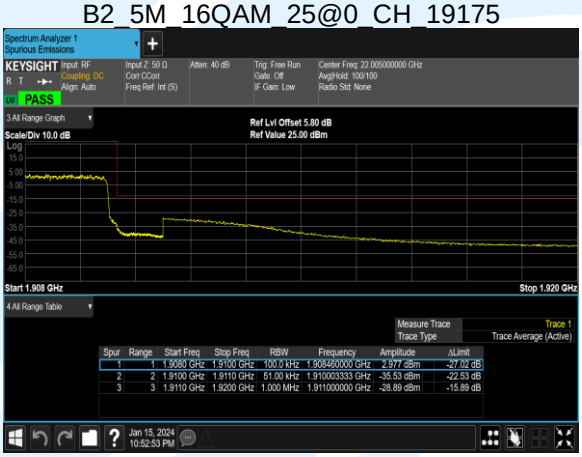

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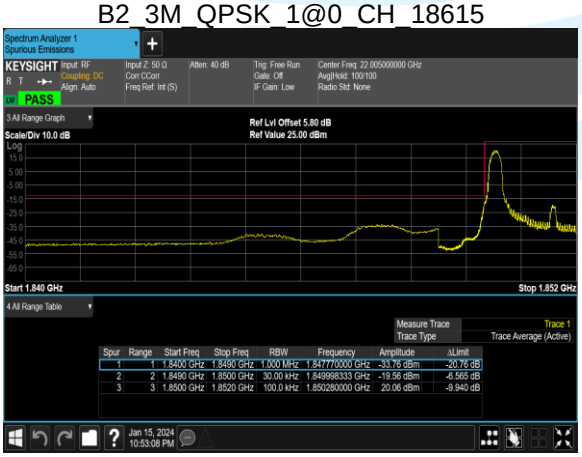

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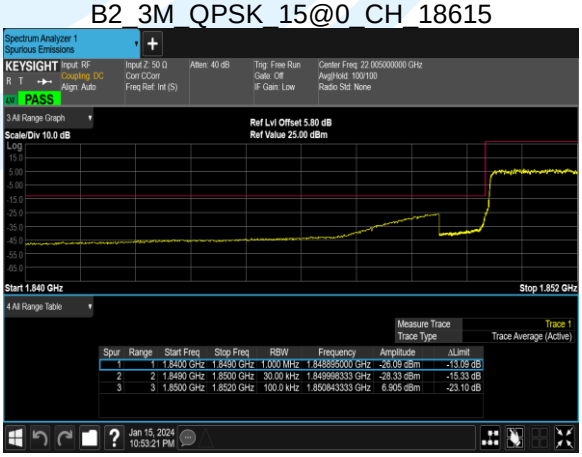

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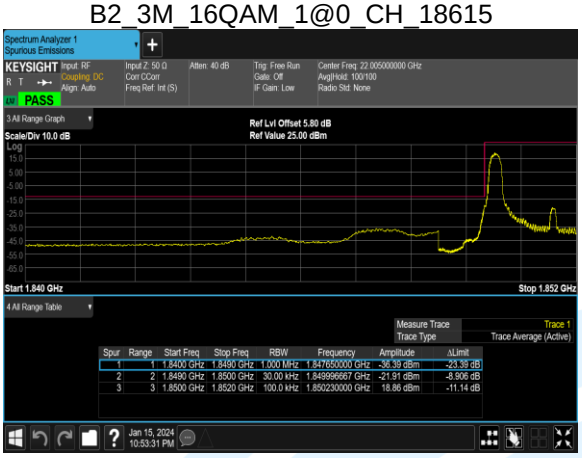

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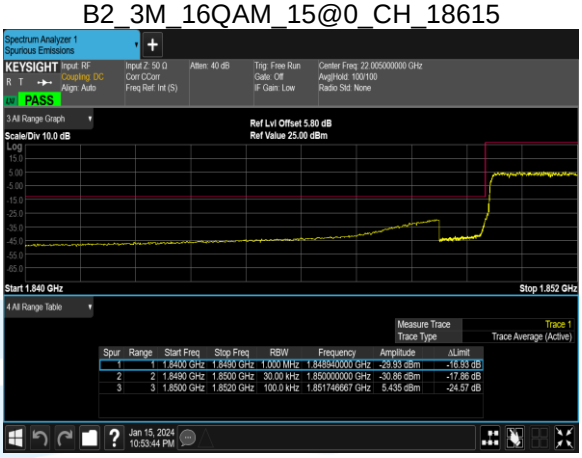

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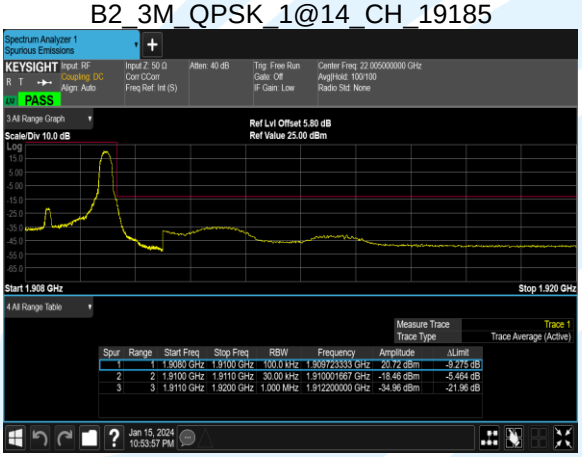

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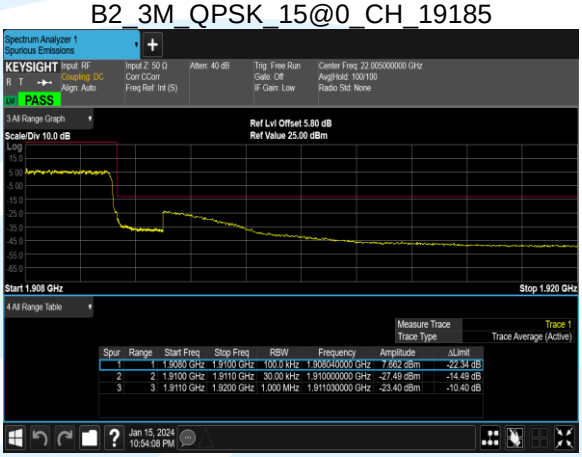

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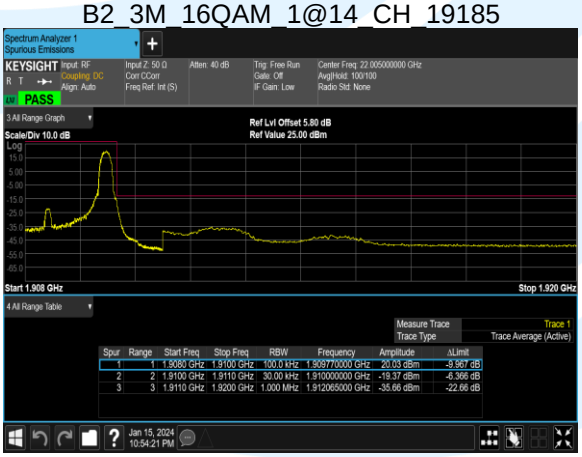

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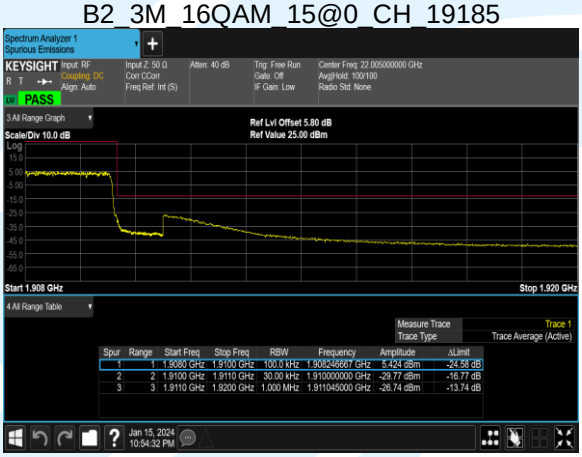

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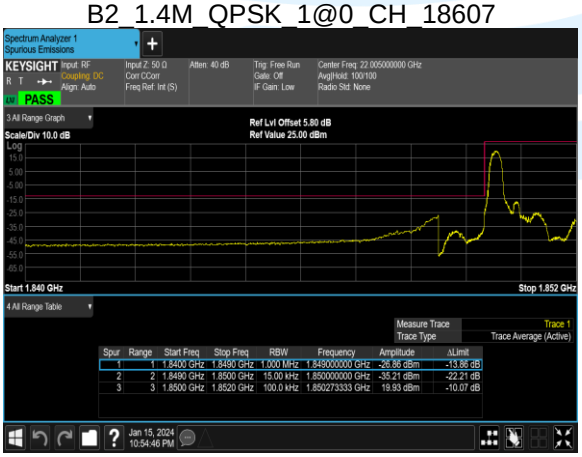
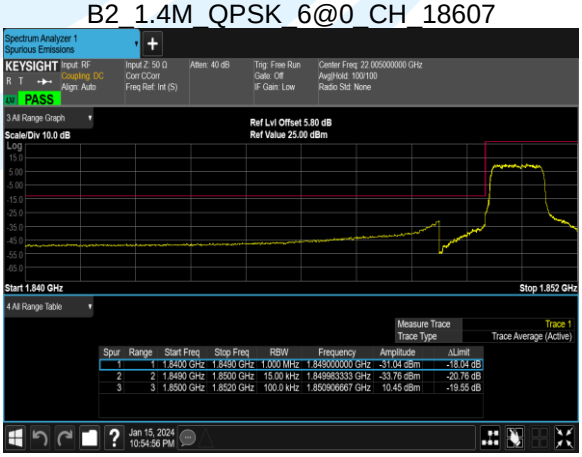
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