

3M_1851.5MHz_CHL_16QAM_1RB_BE



3M_1851.5MHz_CHL_16QAM_5RB_BE



3M_1908.5MHz_CHH_QPSK_1RB_BE



3M_1908.5MHz_CHH_QPSK_6RB_BE



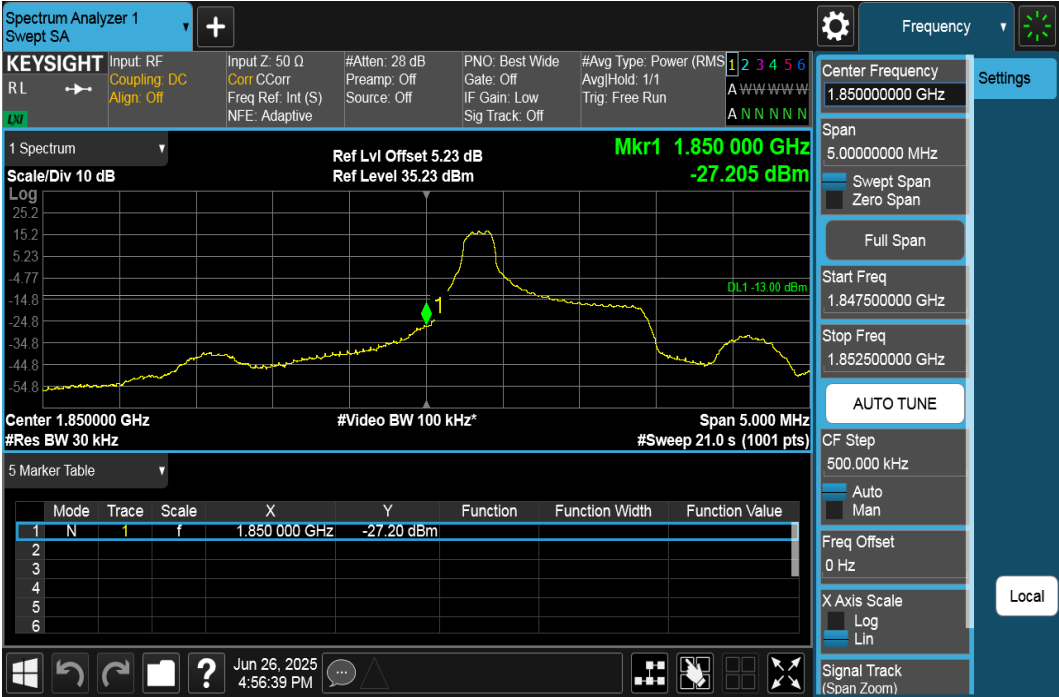
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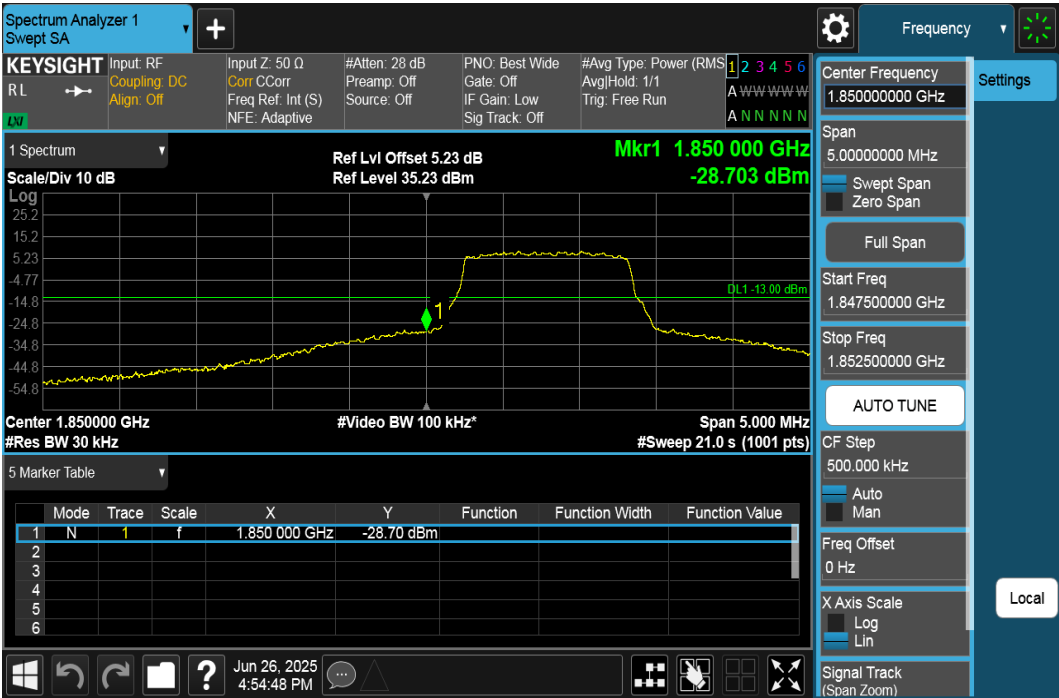
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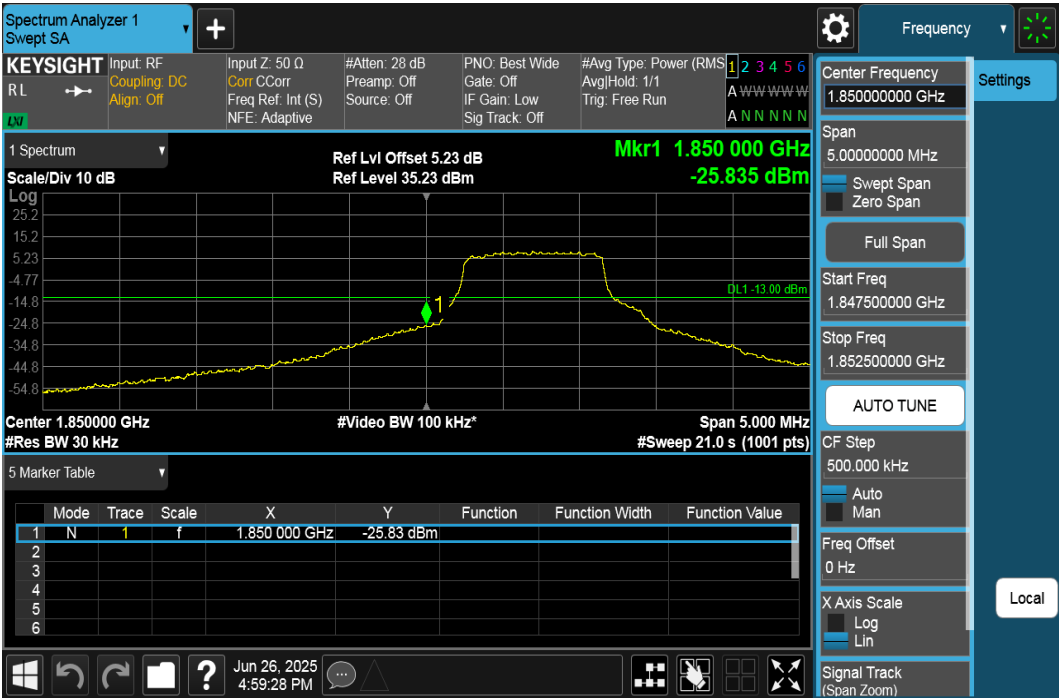
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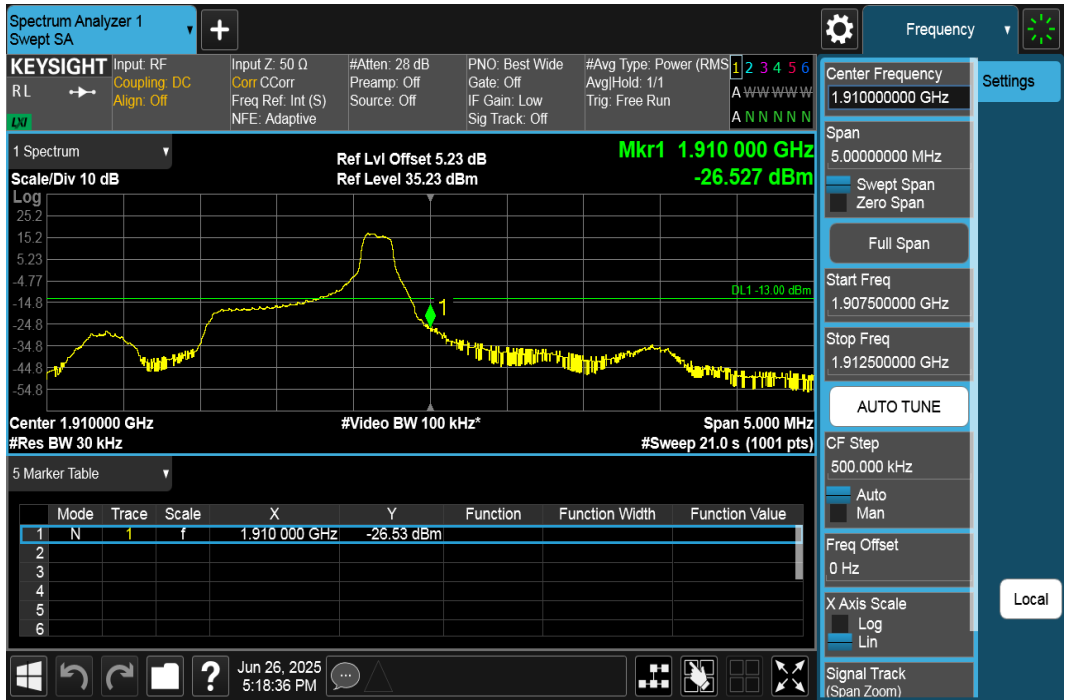
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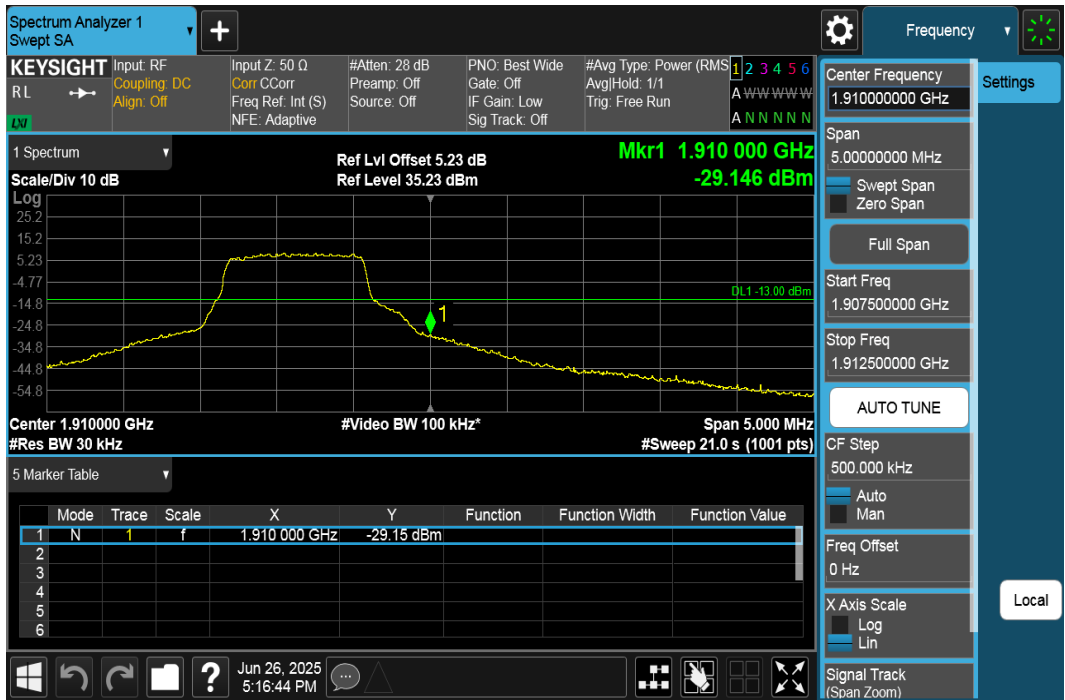
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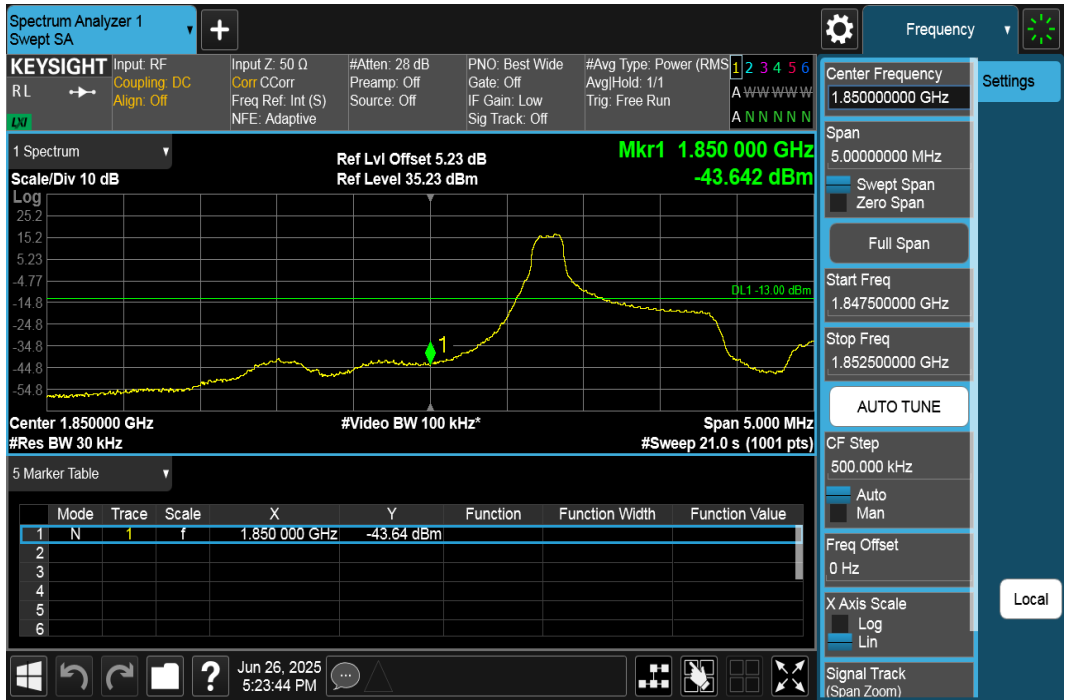
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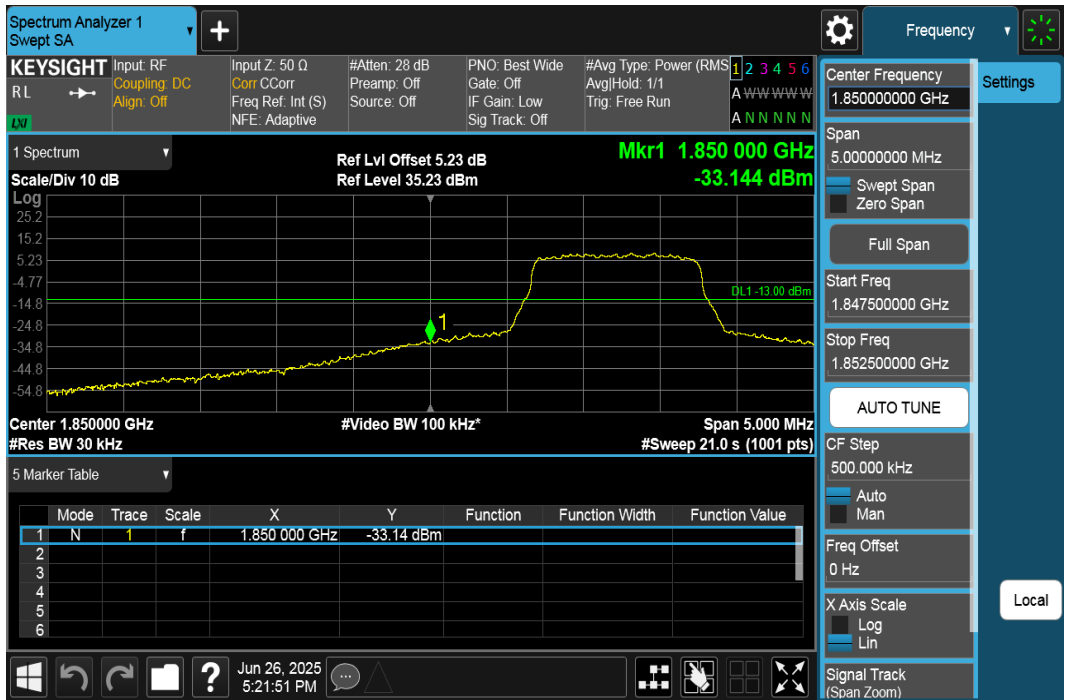
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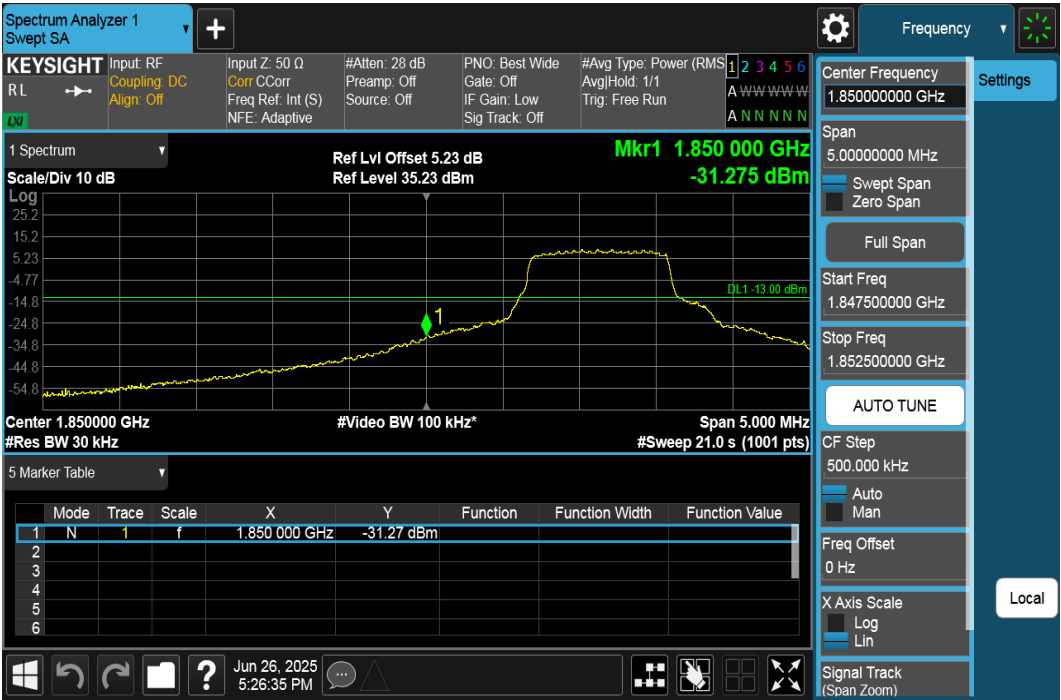
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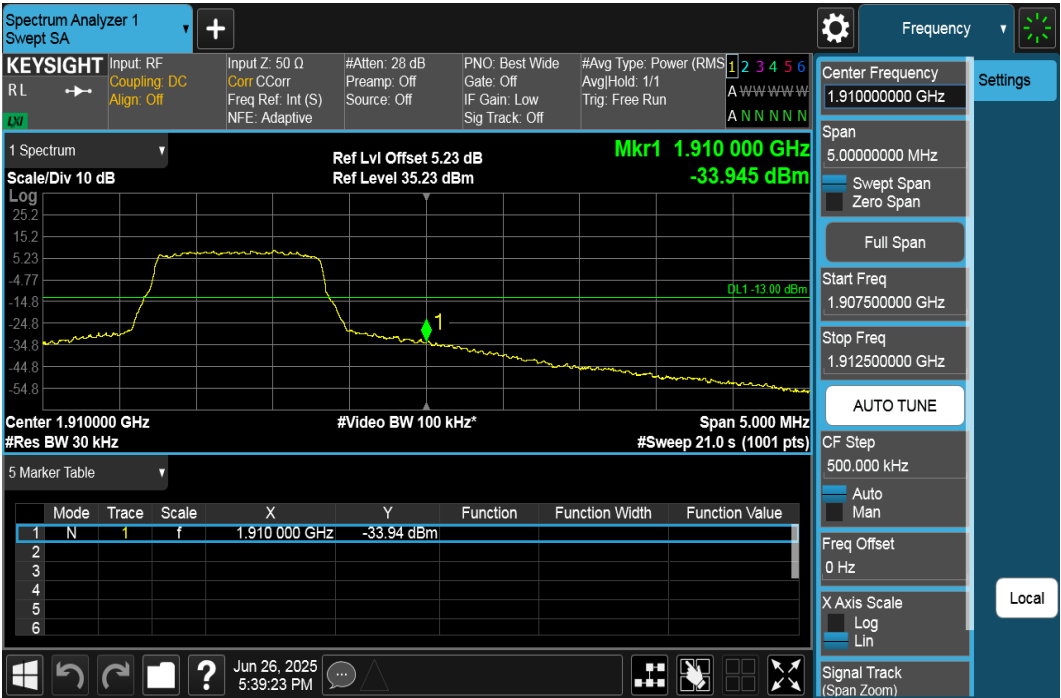
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10M_1905MHz_CHH_16QAM_1RB_BE



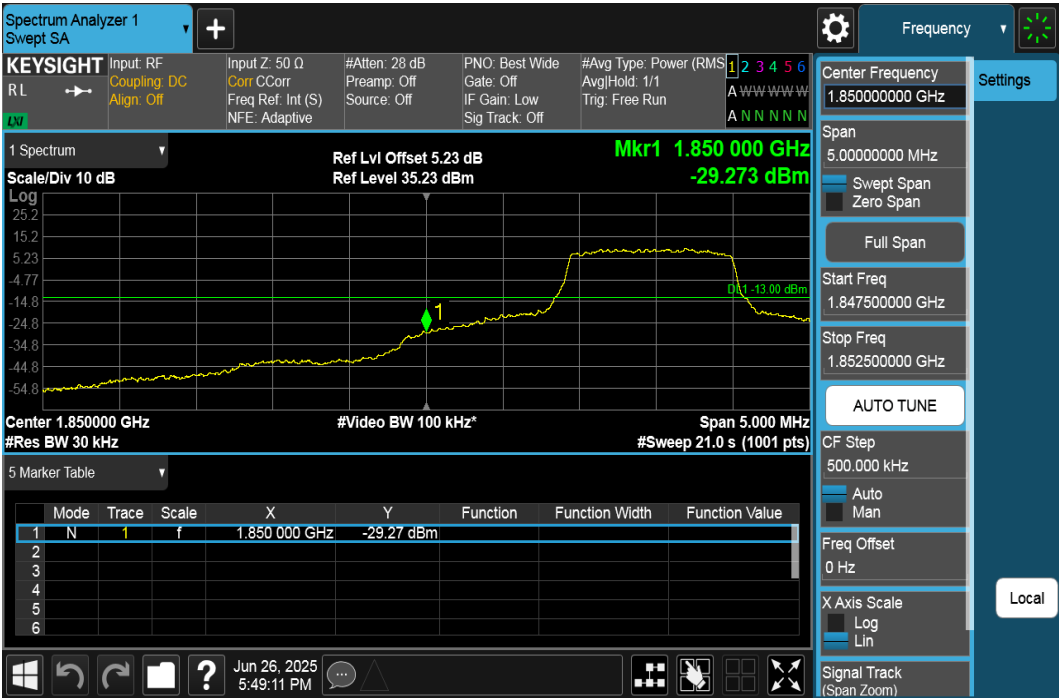
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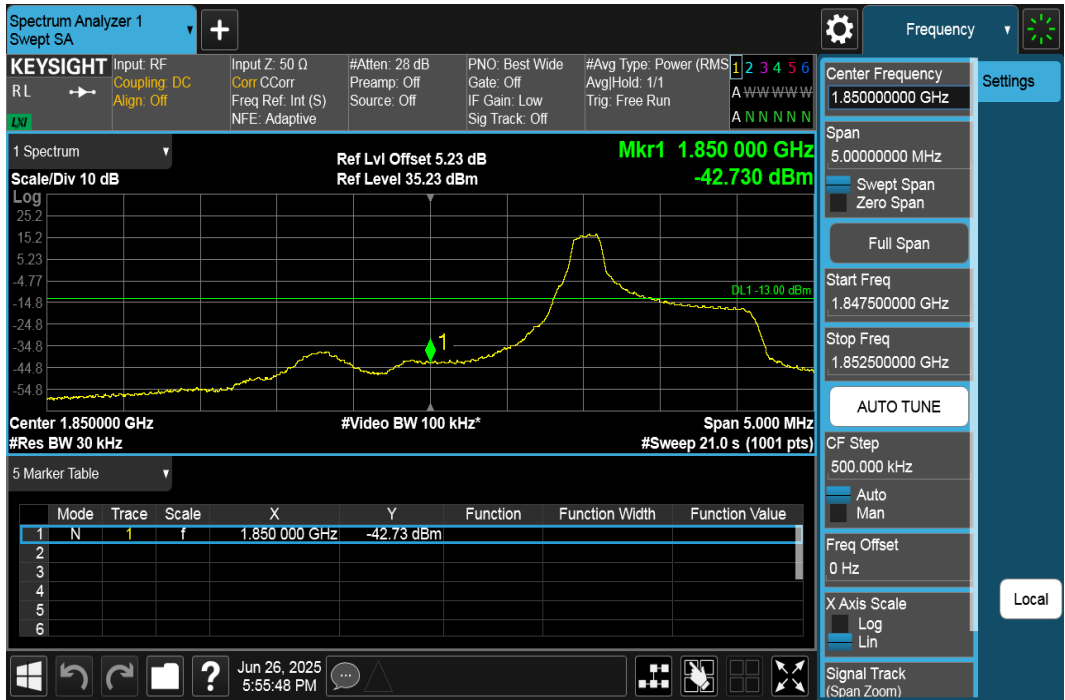
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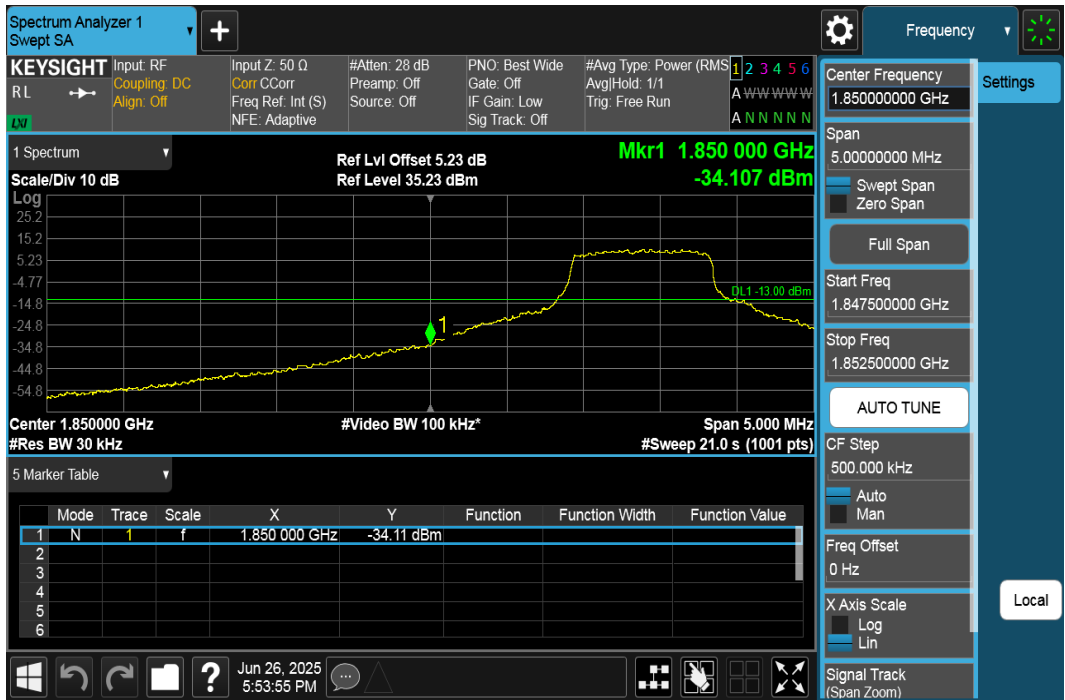
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15M_1857.5MHz_CHL_16QAM_1RB_BE



15M_1857.5MHz_CHL_16QAM_5RB_BE



15M_1902.5MHz_CHH_QPSK_1RB_BE



15M_1902.5MHz_CHH_QPSK_6RB_BE



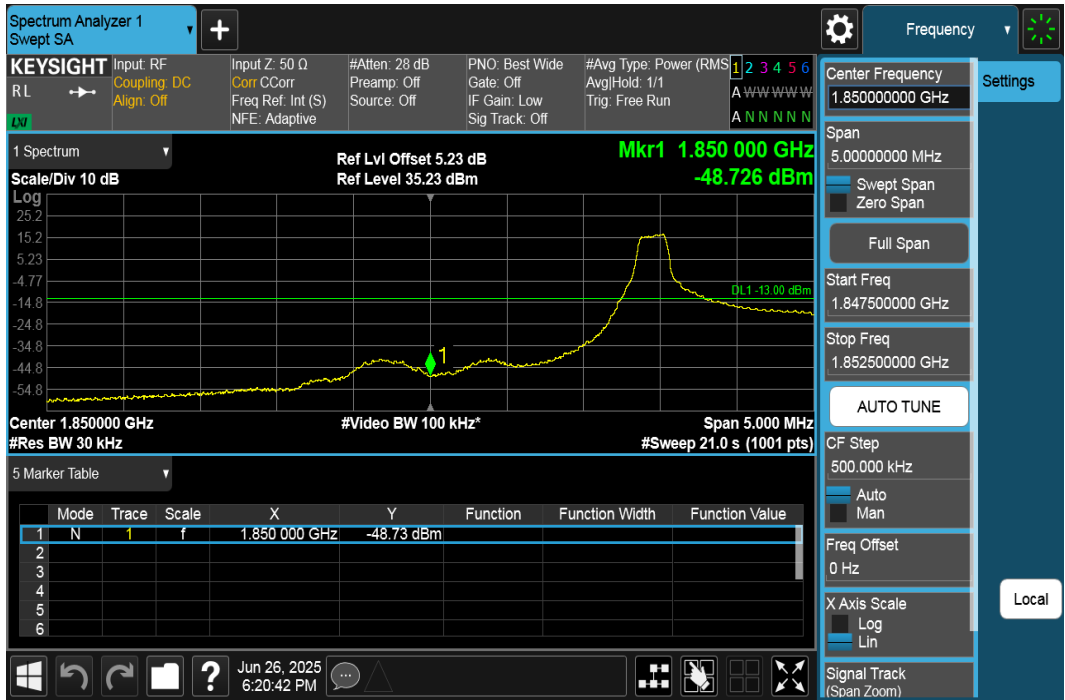
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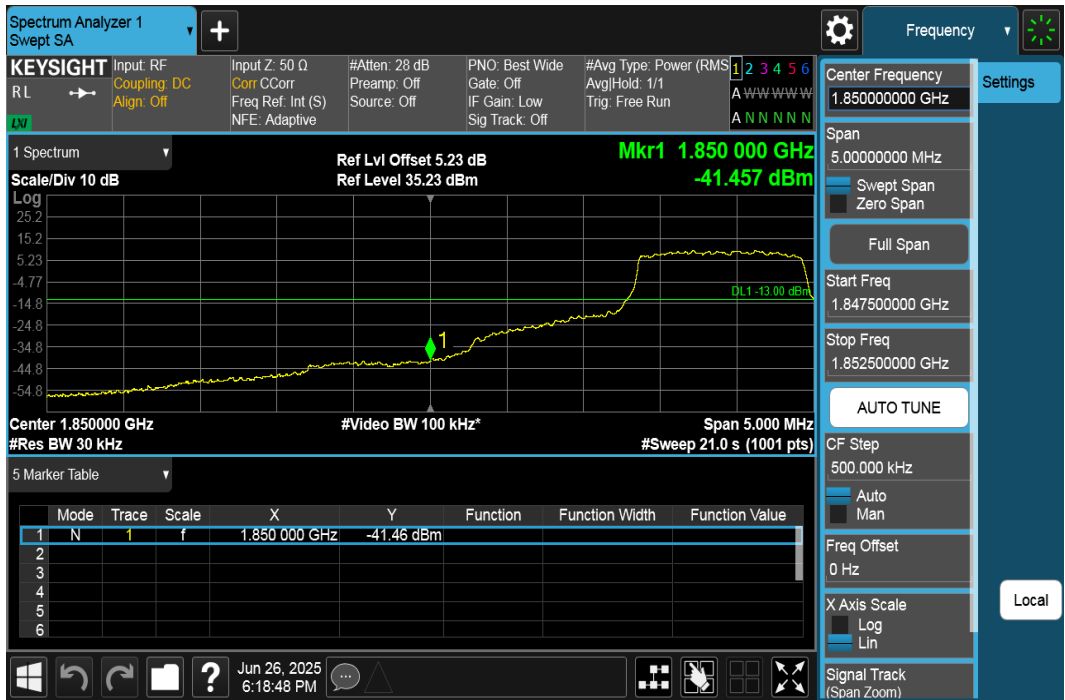
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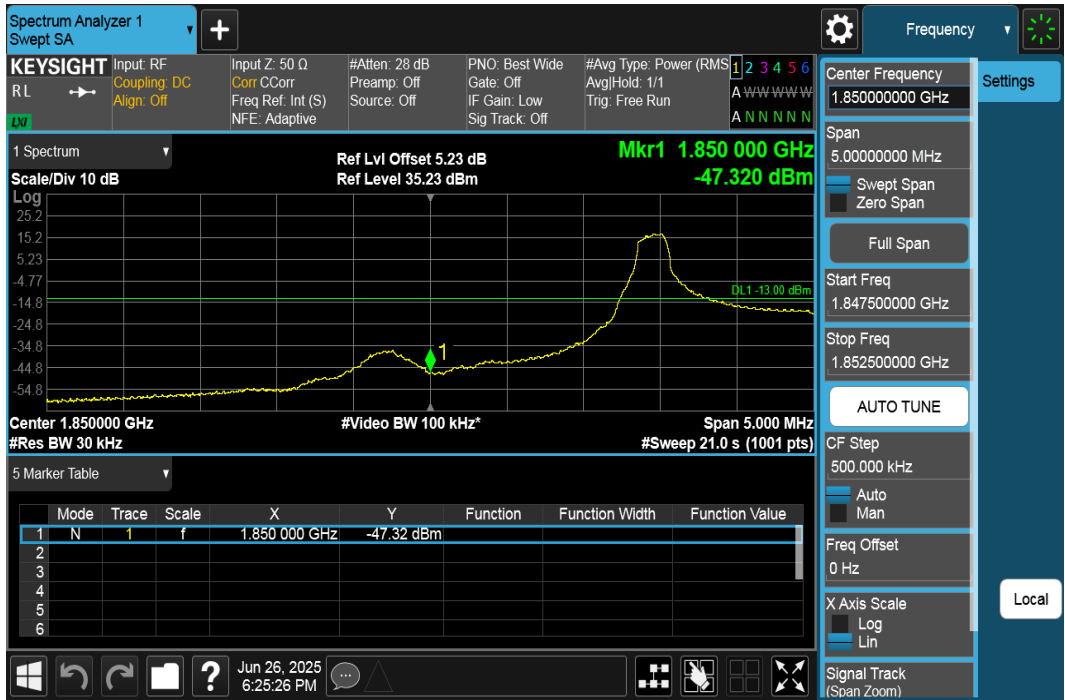
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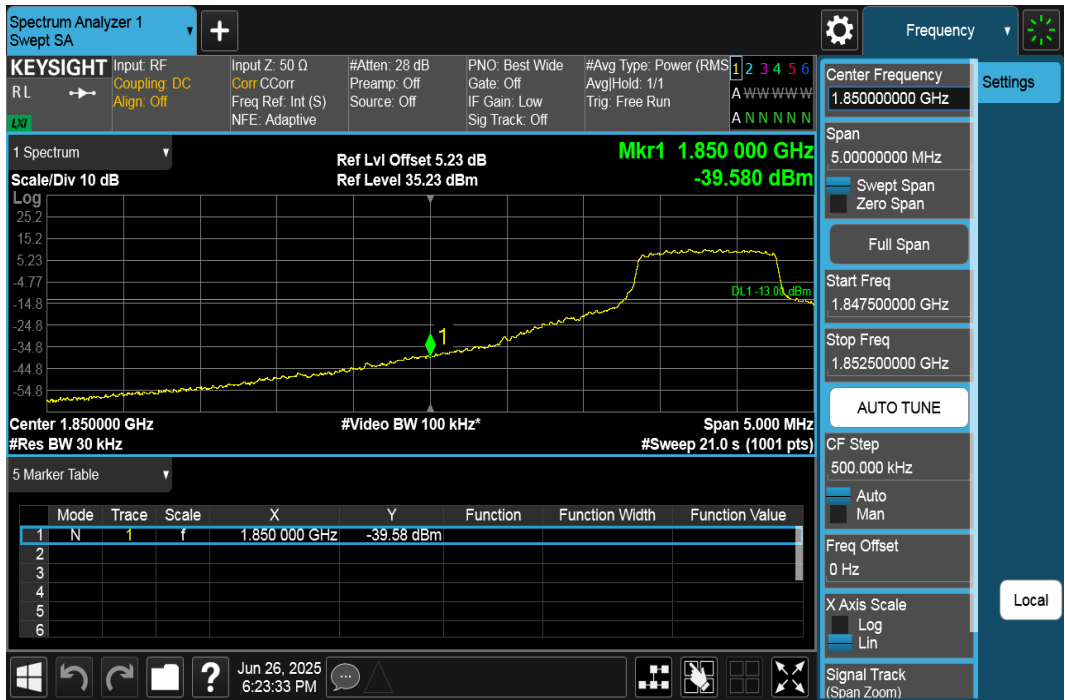
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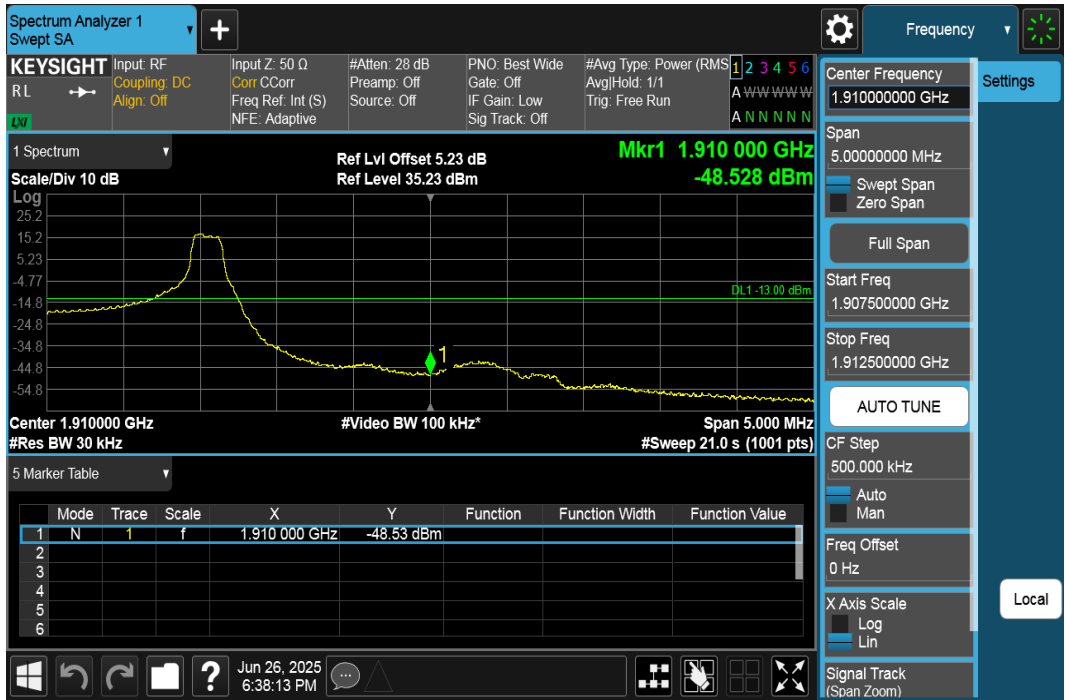
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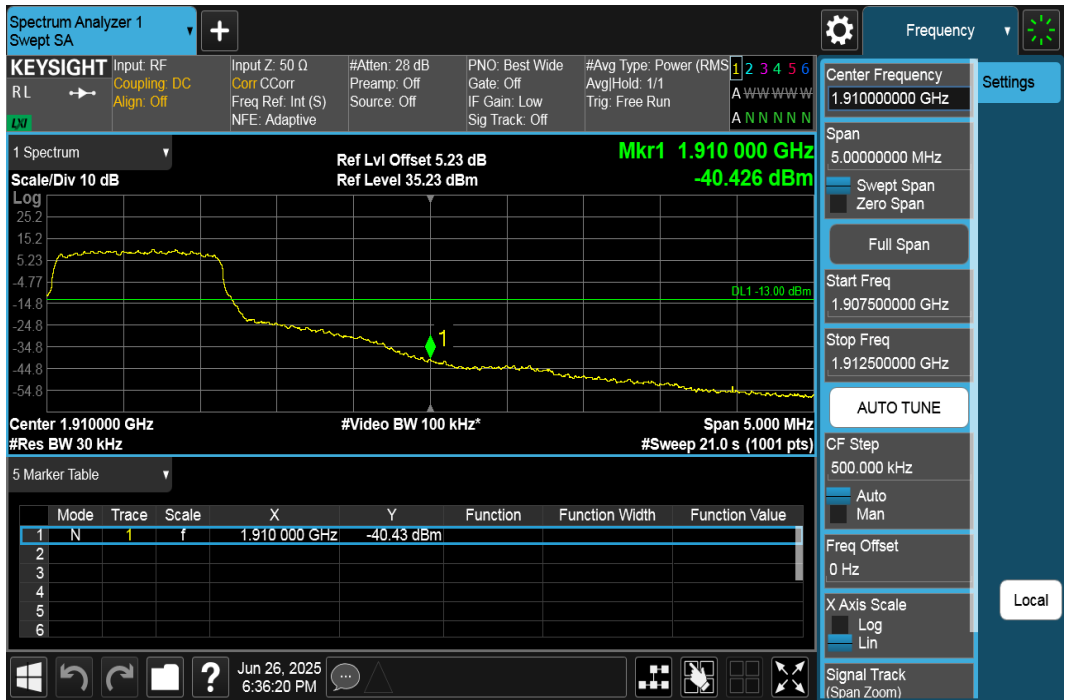
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20M_1900MHz_CHH_QPSK_1RB_BE



20M_1900MHz_CHH_QPSK_6RB_BE



20M_1900MHz_CHH_16QAM_1RB_BE



20M_1900MHz_CHH_16QAM_5RB_BE



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Channel	Modulation	RB Size	RB Start	NB Index	Start Freq (MHz)	Stop Freq (MHz)	Result (dBm)	Verdict
Band2	1.4MHz	1850.7	QPSK	1	0	Low	30	10000	-35.31	PASS
Band2	1.4MHz	1850.7	QPSK	6	0	Low	30	10000	-35.36	PASS
Band2	1.4MHz	1850.7	QPSK	1	0	Low	10000	19100	-28.10	PASS
Band2	1.4MHz	1850.7	QPSK	6	0	Low	10000	19100	-28.56	PASS
Band2	1.4MHz	1850.7	16QAM	1	0	Low	30	10000	-35.81	PASS
Band2	1.4MHz	1850.7	16QAM	6	0	Low	30	10000	-35.35	PASS
Band2	1.4MHz	1850.7	16QAM	1	0	Low	10000	19100	-28.31	PASS
Band2	1.4MHz	1850.7	16QAM	6	0	Low	10000	19100	-28.86	PASS
Band2	1.4MHz	1880	QPSK	1	0	Middle	30	10000	-35.12	PASS
Band2	1.4MHz	1880	QPSK	6	0	Middle	30	10000	-34.73	PASS
Band2	1.4MHz	1880	QPSK	1	0	Middle	10000	19100	-28.31	PASS
Band2	1.4MHz	1880	QPSK	6	0	Middle	10000	19100	28.43	PASS
Band2	1.4MHz	1880	16QAM	1	0	Middle	30	10000	-35.71	PASS
Band2	1.4MHz	1880	16QAM	6	0	Middle	30	10000	-35.70	PASS
Band2	1.4MHz	1880	16QAM	1	0	Middle	10000	19100	-28.51	PASS
Band2	1.4MHz	1880	16QAM	6	0	Middle	10000	19100	-27.95	PASS
Band2	1.4MHz	1909.3	QPSK	1	5	High	30	10000	-25.64	PASS
Band2	1.4MHz	1909.3	QPSK	6	5	High	30	10000	-35.42	PASS
Band2	1.4MHz	1909.3	QPSK	1	5	High	10000	19100	-28.44	PASS
Band2	1.4MHz	1909.3	QPSK	6	5	High	10000	19100	-28.76	PASS
Band2	1.4MHz	1909.3	16QAM	1	0	High	30	10000	-33.11	PASS
Band2	1.4MHz	1909.3	16QAM	6	0	High	30	10000	-34.74	PASS
Band2	1.4MHz	1909.3	16QAM	1	0	High	10000	19100	-27.85	PASS
Band2	1.4MHz	1909.3	16QAM	6	0	High	10000	19100	-28.33	PASS
Band2	3MHz	1851.5	QPSK	1	0	Low	30	10000	-35.30	PASS
Band2	3MHz	1851.5	QPSK	6	0	Low	30	10000	-35.42	PASS
Band2	3MHz	1851.5	QPSK	1	0	Low	10000	19100	-28.29	PASS
Band2	3MHz	1851.5	QPSK	6	0	Low	10000	19100	-28.88	PASS
Band2	3MHz	1851.5	16QAM	1	0	Low	30	10000	-35.37	PASS
Band2	3MHz	1851.5	16QAM	6	0	Low	30	10000	-36.04	PASS
Band2	3MHz	1851.5	16QAM	1	0	Low	10000	19100	-27.14	PASS
Band2	3MHz	1851.5	16QAM	6	0	Low	10000	19100	-28.17	PASS
Band2	3MHz	1880	QPSK	1	0	Middle	30	10000	-35.80	PASS
Band2	3MHz	1880	QPSK	6	0	Middle	30	10000	-34.67	PASS
Band2	3MHz	1880	QPSK	1	0	Middle	10000	19100	-28.84	PASS
Band2	3MHz	1880	QPSK	6	0	Middle	10000	19100	-27.93	PASS

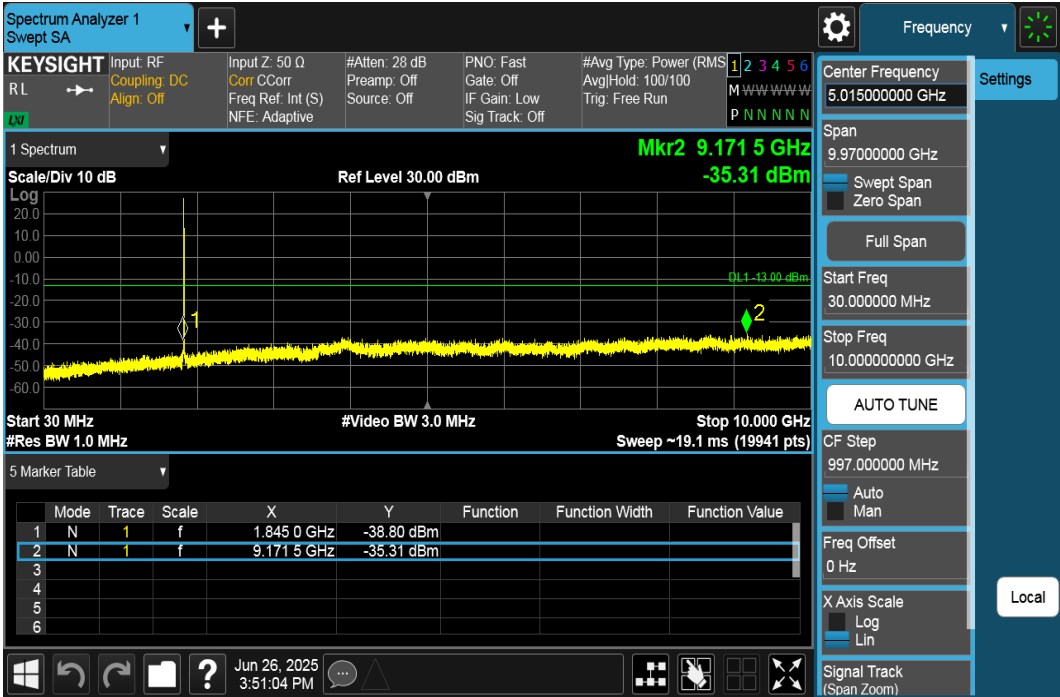
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Band2	3MHz	1880	16QAM	6	0	Middle	10000	19100	-28.32	PASS
Band2	3MHz	1908.5	QPSK	1	5	High	30	10000	-35.82	PASS
Band2	3MHz	1908.5	QPSK	6	5	High	30	10000	-34.61	PASS
Band2	3MHz	1908.5	QPSK	1	5	High	10000	19100	-28.69	PASS
Band2	3MHz	1908.5	QPSK	6	5	High	10000	19100	-28.46	PASS
Band2	3MHz	1908.5	16QAM	1	0	High	30	10000	-34.93	PASS
Band2	3MHz	1908.5	16QAM	6	0	High	30	10000	-36.02	PASS
Band2	3MHz	1908.5	16QAM	1	0	High	10000	19100	-28.70	PASS
Band2	3MHz	1908.5	16QAM	6	0	High	10000	19100	-28.47	PASS
Band2	5MHz	1852.5	QPSK	1	5	Low	30	10000	-34.75	PASS
Band2	5MHz	1852.5	QPSK	6	5	Low	30	10000	-35.41	PASS
Band2	5MHz	1852.5	QPSK	1	5	Low	10000	19100	-27.77	PASS
Band2	5MHz	1852.5	QPSK	6	5	Low	10000	19100	-28.57	PASS
Band2	5MHz	1852.5	16QAM	1	0	Low	30	10000	-35.38	PASS
Band2	5MHz	1852.5	16QAM	6	0	Low	30	10000	-34.31	PASS
Band2	5MHz	1852.5	16QAM	1	0	Low	10000	19100	-28.57	PASS
Band2	5MHz	1852.5	16QAM	6	0	Low	10000	19100	-28.61	PASS
Band2	5MHz	1880	QPSK	1	5	Middle	30	10000	-35.14	PASS
Band2	5MHz	1880	QPSK	6	5	Middle	30	10000	-35.00	PASS
Band2	5MHz	1880	QPSK	1	5	Middle	10000	19100	-27.75	PASS
Band2	5MHz	1880	QPSK	6	5	Middle	10000	19100	-28.35	PASS
Band2	5MHz	1880	16QAM	1	0	Middle	30	10000	-36.07	PASS
Band2	5MHz	1880	16QAM	6	0	Middle	30	10000	-35.51	PASS
Band2	5MHz	1880	16QAM	1	0	Middle	10000	19100	-28.78	PASS
Band2	5MHz	1880	16QAM	6	0	Middle	10000	19100	-28.17	PASS
Band2	5MHz	1907.5	QPSK	1	5	High	30	10000	-35.34	PASS
Band2	5MHz	1907.5	QPSK	6	5	High	30	10000	-35.33	PASS
Band2	5MHz	1907.5	QPSK	1	5	High	10000	19100	-28.31	PASS
Band2	5MHz	1907.5	QPSK	6	5	High	10000	19100	-28.52	PASS
Band2	5MHz	1907.5	16QAM	1	0	High	30	10000	-36.12	PASS
Band2	5MHz	1907.5	16QAM	6	0	High	30	10000	-35.82	PASS
Band2	5MHz	1907.5	16QAM	1	0	High	10000	19100	-28.27	PASS
Band2	5MHz	1907.5	16QAM	6	0	High	10000	19100	-28.56	PASS
Band2	10MHz	1855	QPSK	1	5	Low	30	10000	-35.84	PASS
Band2	10MHz	1855	QPSK	6	5	Low	30	10000	-34.13	PASS
Band2	10MHz	1855	QPSK	1	5	Low	10000	19100	-28.03	PASS
Band2	10MHz	1855	QPSK	6	5	Low	10000	19100	-28.34	PASS
Band2	10MHz	1855	16QAM	1	0	Low	30	10000	-35.85	PASS
Band2	10MHz	1855	16QAM	6	0	Low	30	10000	-35.62	PASS
Band2	10MHz	1855	16QAM	1	0	Low	10000	19100	-28.93	PASS

Band2	10MHz	1855	16QAM	6	0	Low	10000	19100	-26.50	PASS
Band2	10MHz	1880	QPSK	1	5	Middle	30	10000	-35.77	PASS
Band2	10MHz	1880	QPSK	6	5	Middle	30	10000	-35.29	PASS
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Band2	10MHz	1880	QPSK	6	5	Middle	10000	19100	-28.29	PASS
Band2	10MHz	1880	16QAM	1	0	Middle	30	10000	-36.04	PASS
Band2	10MHz	1880	16QAM	6	0	Middle	30	10000	-35.94	PASS
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Band2	10MHz	1880	16QAM	6	0	Middle	10000	19100	-28.31	PASS
Band2	10MHz	1905	QPSK	1	5	High	30	10000	-35.39	PASS
Band2	10MHz	1905	QPSK	6	5	High	30	10000	-33.95	PASS
Band2	10MHz	1905	QPSK	1	5	High	10000	19100	-28.02	PASS
Band2	10MHz	1905	QPSK	6	5	High	10000	19100	-28.13	PASS
Band2	10MHz	1905	16QAM	1	0	High	30	10000	-35.47	PASS
Band2	10MHz	1905	16QAM	6	0	High	30	10000	-35.72	PASS
Band2	10MHz	1905	16QAM	1	0	High	10000	19100	-28.28	PASS
Band2	10MHz	1905	16QAM	6	0	High	10000	19100	-26.96	PASS
Band2	15MHz	1857.5	QPSK	1	5	Low	30	10000	-35.90	PASS
Band2	15MHz	1857.5	QPSK	6	5	Low	30	10000	-35.88	PASS
Band2	15MHz	1857.5	QPSK	1	5	Low	10000	19100	-28.39	PASS
Band2	15MHz	1857.5	QPSK	6	5	Low	10000	19100	-28.21	PASS
Band2	15MHz	1857.5	16QAM	1	0	Low	30	10000	-35.87	PASS
Band2	15MHz	1857.5	16QAM	6	0	Low	30	10000	-34.87	PASS
Band2	15MHz	1857.5	16QAM	1	0	Low	10000	19100	-28.89	PASS
Band2	15MHz	1857.5	16QAM	6	0	Low	10000	19100	-27.71	PASS
Band2	15MHz	1880	QPSK	1	5	Middle	30	10000	-35.05	PASS
Band2	15MHz	1880	QPSK	6	5	Middle	30	10000	-36.19	PASS
Band2	15MHz	1880	QPSK	1	5	Middle	10000	19100	-28.62	PASS
Band2	15MHz	1880	QPSK	6	5	Middle	10000	19100	-28.59	PASS
Band2	15MHz	1880	16QAM	1	0	Middle	30	10000	-34.99	PASS
Band2	15MHz	1880	16QAM	6	0	Middle	30	10000	-35.20	PASS
Band2	15MHz	1880	16QAM	1	0	Middle	10000	19100	-28.85	PASS
Band2	15MHz	1880	16QAM	6	0	Middle	10000	19100	-28.07	PASS
Band2	15MHz	1902.5	QPSK	1	5	High	30	10000	-34.73	PASS
Band2	15MHz	1902.5	QPSK	6	5	High	30	10000	-35.30	PASS
Band2	15MHz	1902.5	QPSK	1	5	High	10000	19100	-28.56	PASS
Band2	15MHz	1902.5	QPSK	6	5	High	10000	19100	-29.22	PASS
Band2	15MHz	1902.5	16QAM	1	0	High	30	10000	-35.63	PASS
Band2	15MHz	1902.5	16QAM	6	0	High	30	10000	-35.31	PASS
Band2	15MHz	1902.5	16QAM	1	0	High	10000	19100	-29.07	PASS
Band2	15MHz	1902.5	16QAM	6	0	High	10000	19100	-28.40	PASS
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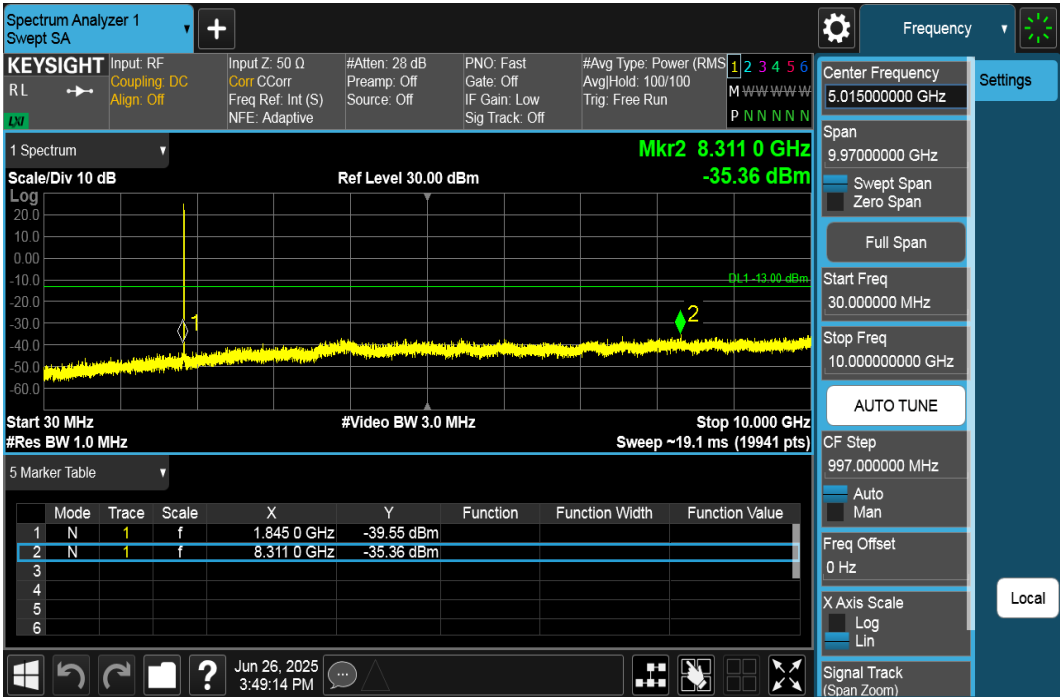
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Band2	20MHz	1860	16QAM	1	0	Low	30	10000	-35.13	PASS
Band2	20MHz	1860	16QAM	6	0	Low	30	10000	-35.38	PASS
Band2	20MHz	1860	16QAM	1	0	Low	10000	19100	-28.66	PASS
Band2	20MHz	1860	16QAM	6	0	Low	10000	19100	-28.71	PASS
Band2	20MHz	1880	QPSK	1	5	Middle	30	10000	-35.79	PASS
Band2	20MHz	1880	QPSK	6	5	Middle	30	10000	-35.55	PASS
Band2	20MHz	1880	QPSK	1	5	Middle	10000	19100	-28.33	PASS
Band2	20MHz	1880	QPSK	6	5	Middle	10000	19100	-27.51	PASS
Band2	20MHz	1880	16QAM	1	0	Middle	30	10000	-35.91	PASS
Band2	20MHz	1880	16QAM	6	0	Middle	30	10000	-35.98	PASS
Band2	20MHz	1880	16QAM	1	0	Middle	10000	19100	-28.54	PASS
Band2	20MHz	1880	16QAM	6	0	Middle	10000	19100	-28.07	PASS
Band2	20MHz	1990	QPSK	1	5	High	30	10000	-35.73	PASS
Band2	20MHz	1990	QPSK	6	5	High	30	10000	-34.66	PASS
Band2	20MHz	1990	QPSK	1	5	High	10000	19100	-27.87	PASS
Band2	20MHz	1990	QPSK	6	5	High	10000	19100	-28.02	PASS
Band2	20MHz	1990	16QAM	1	0	High	30	10000	-35.15	PASS
Band2	20MHz	1990	16QAM	6	0	High	30	10000	-35.42	PASS
Band2	20MHz	1990	16QAM	1	0	High	10000	19100	-28.00	PASS
Band2	20MHz	1990	16QAM	6	0	High	10000	19100	-28.78	PASS

Test Graphs

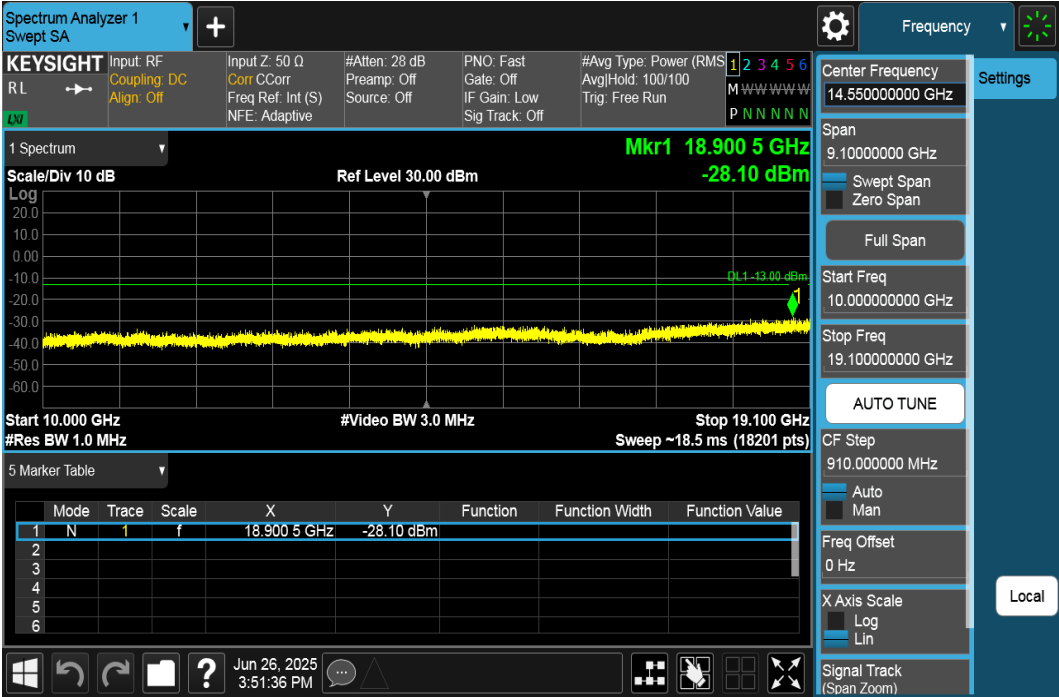
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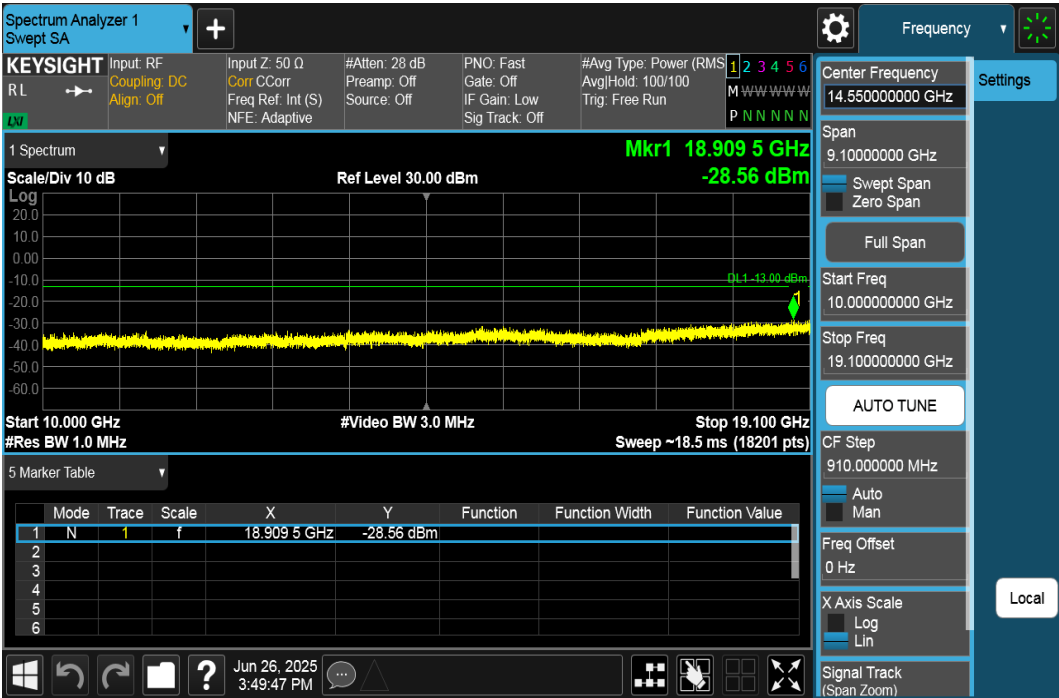
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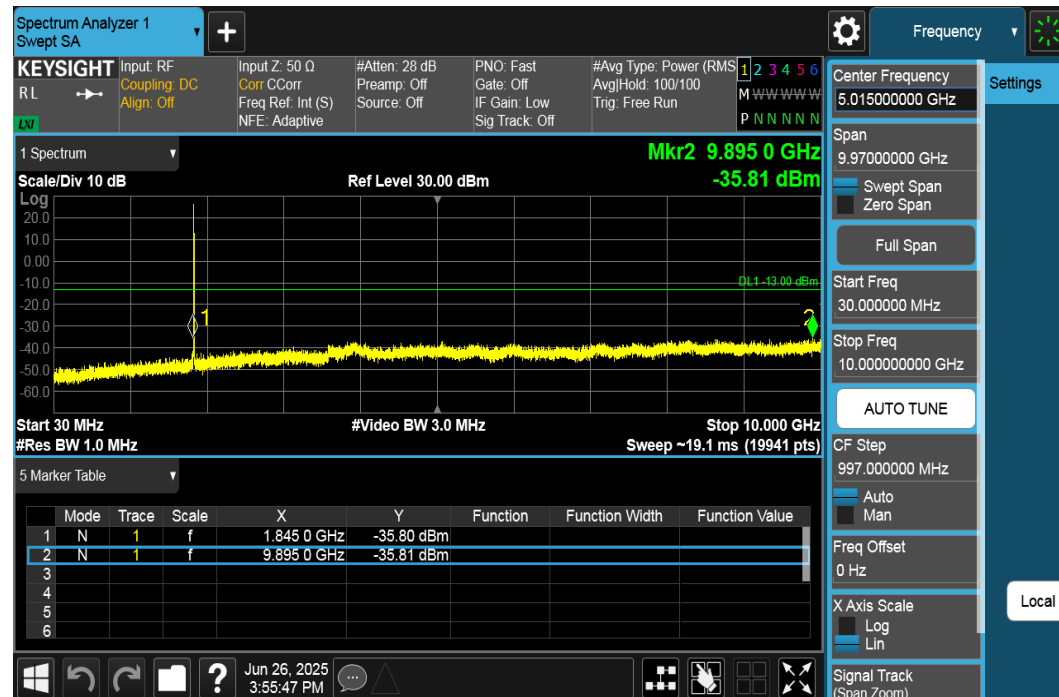
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1.4M_1850.7MHz_CHL_QPSK_6RB_CSE2



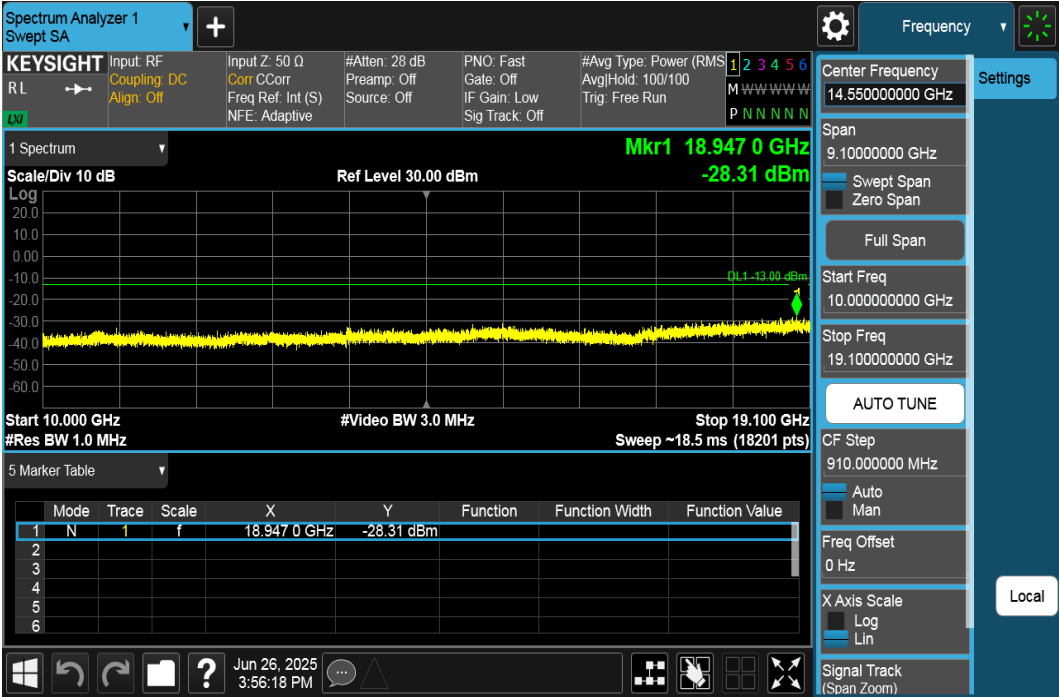
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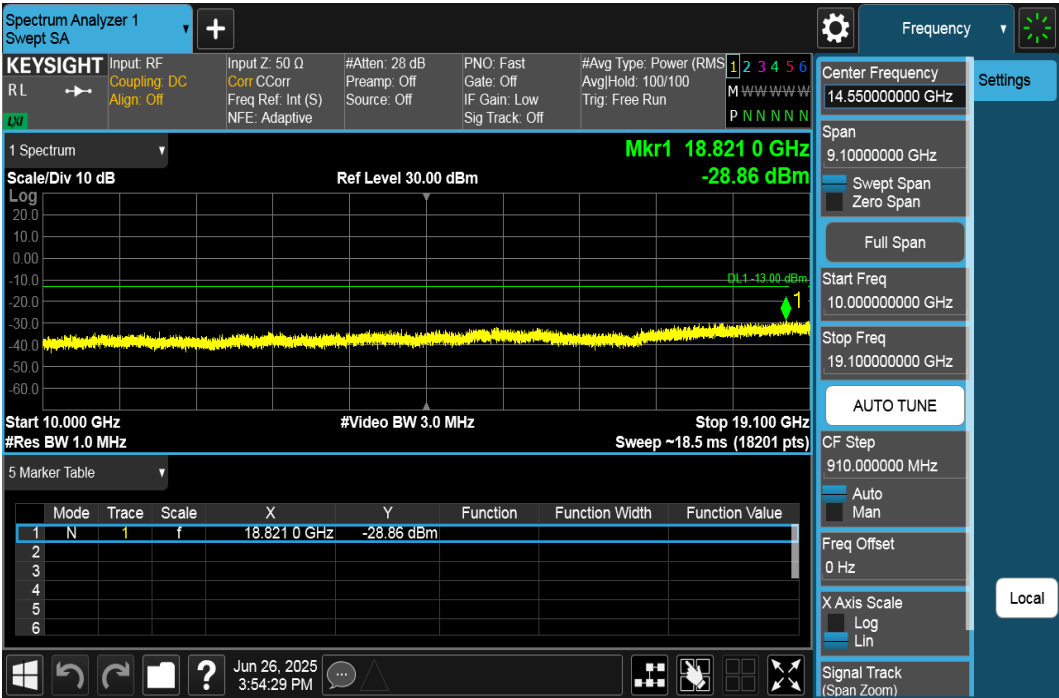
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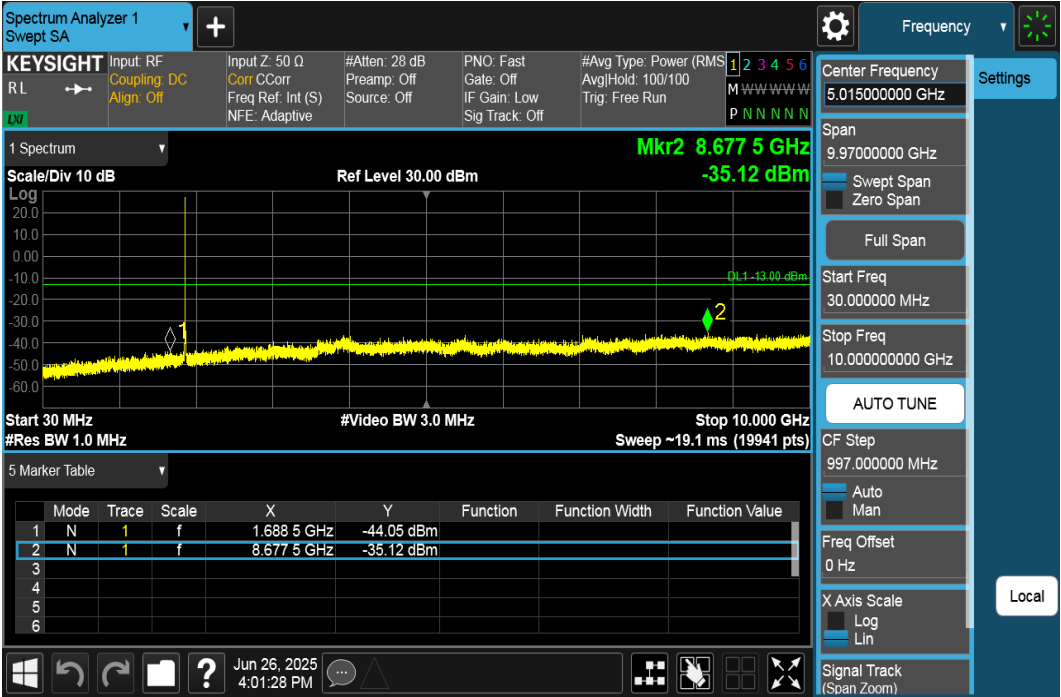
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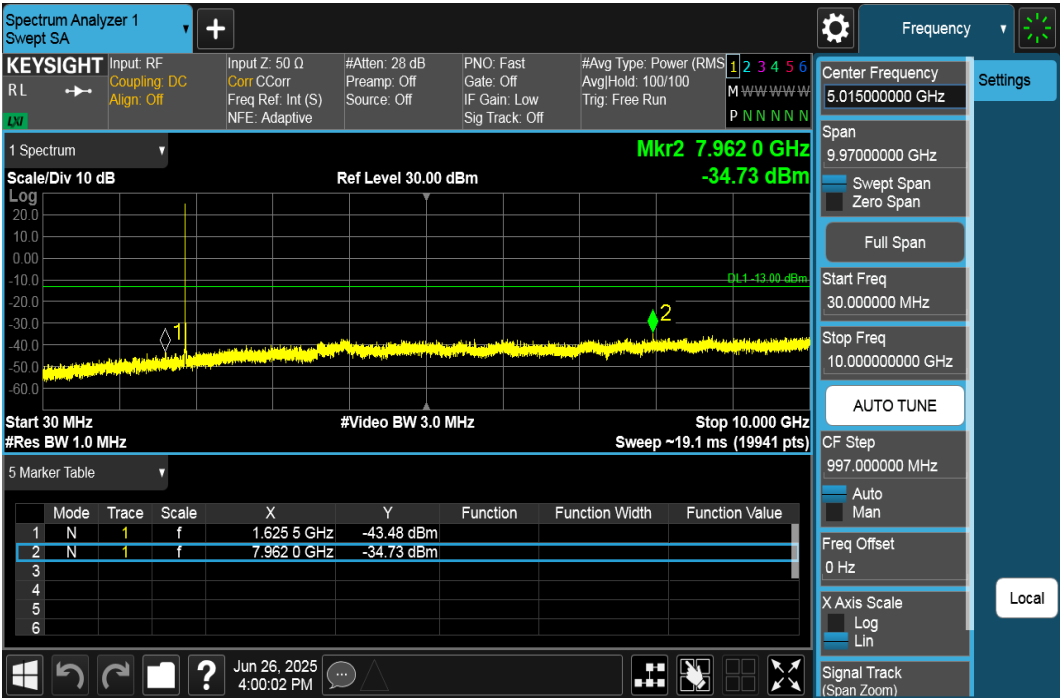
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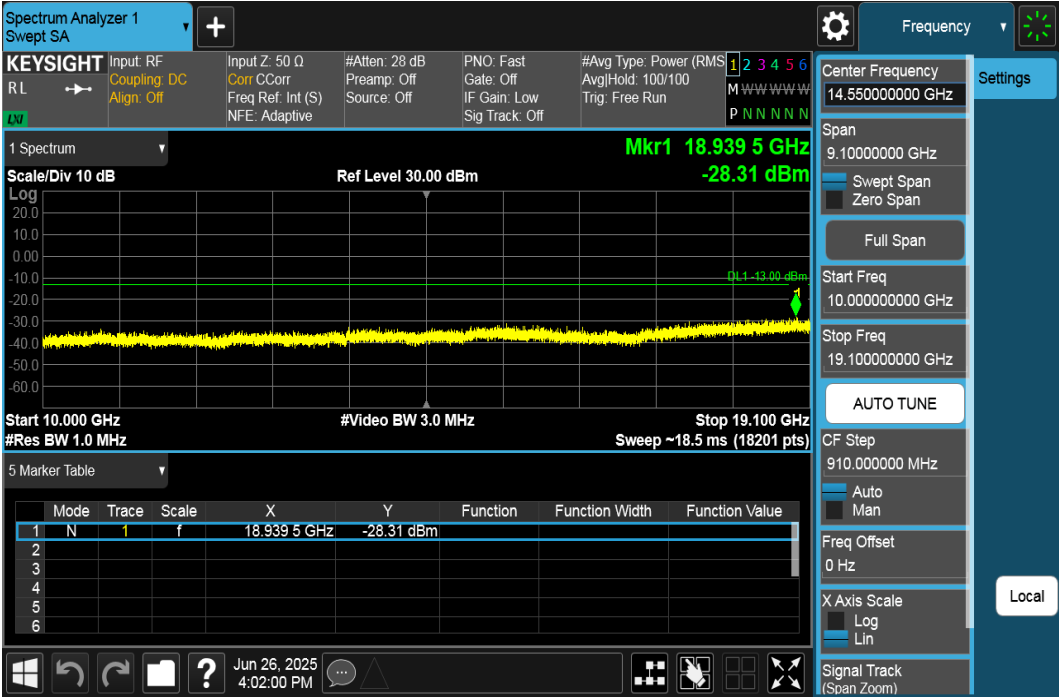
1.4M_1880MHz_CHM_QPSK_1RB_CSE1



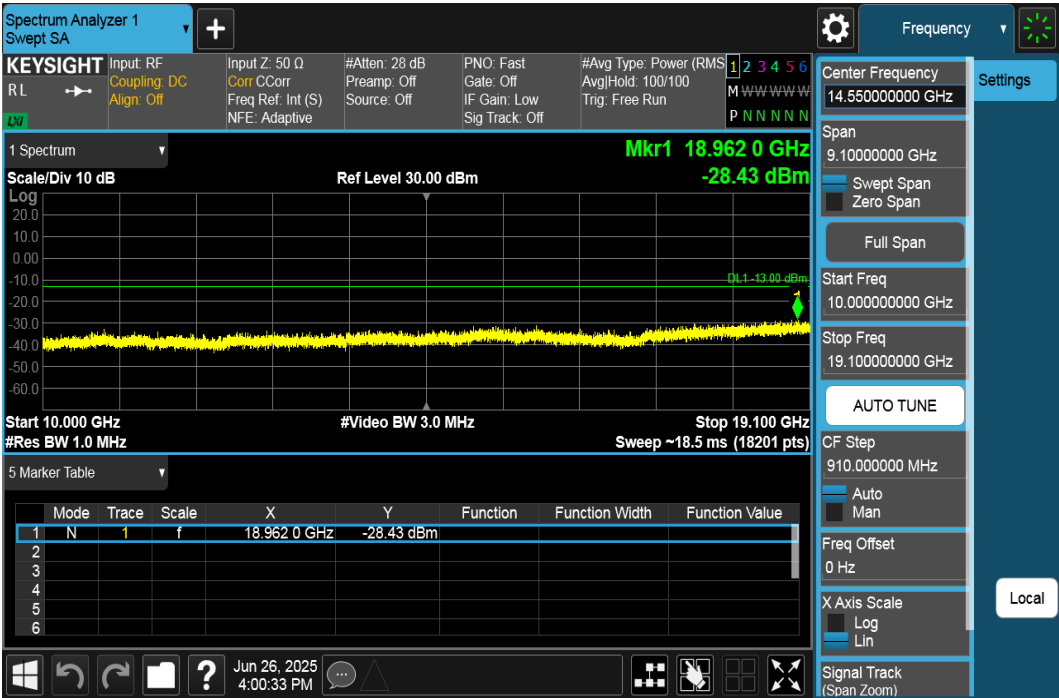
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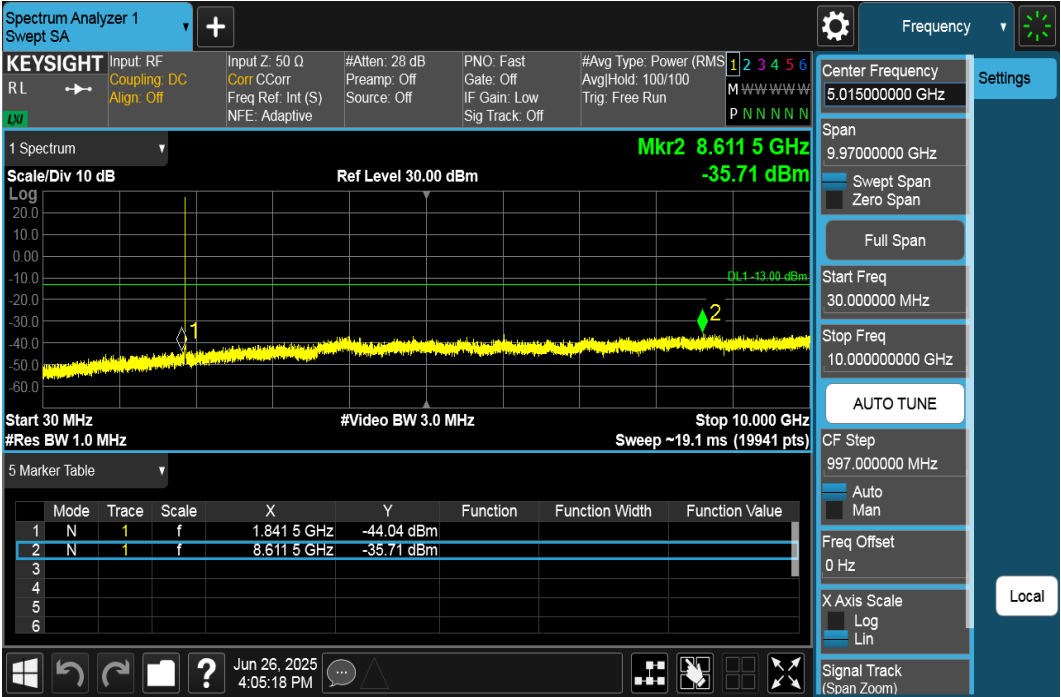
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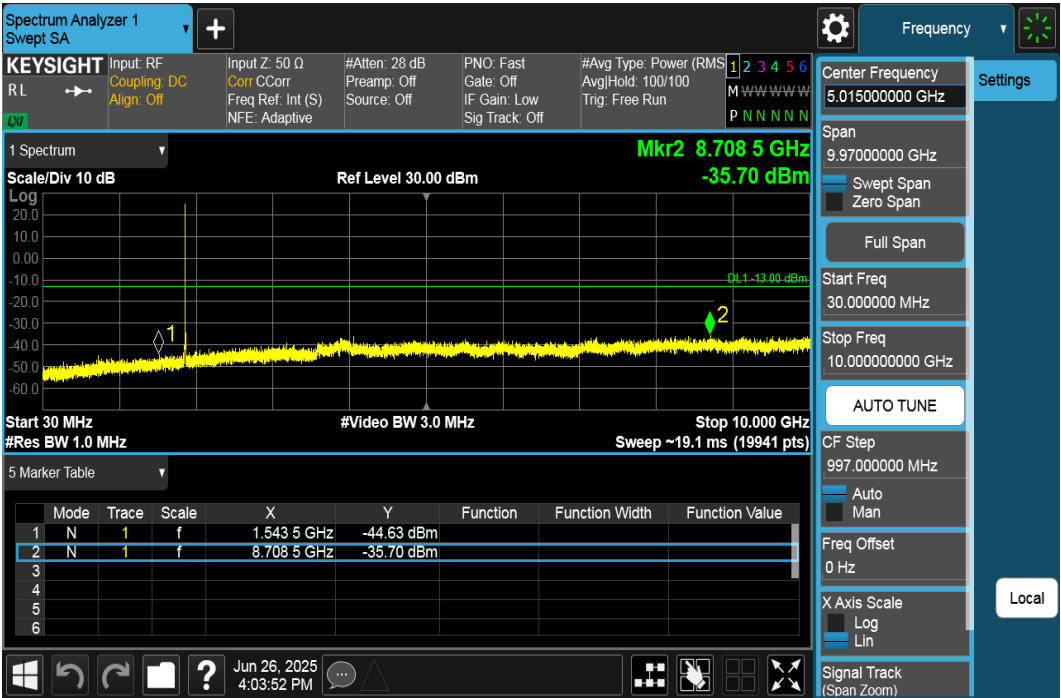
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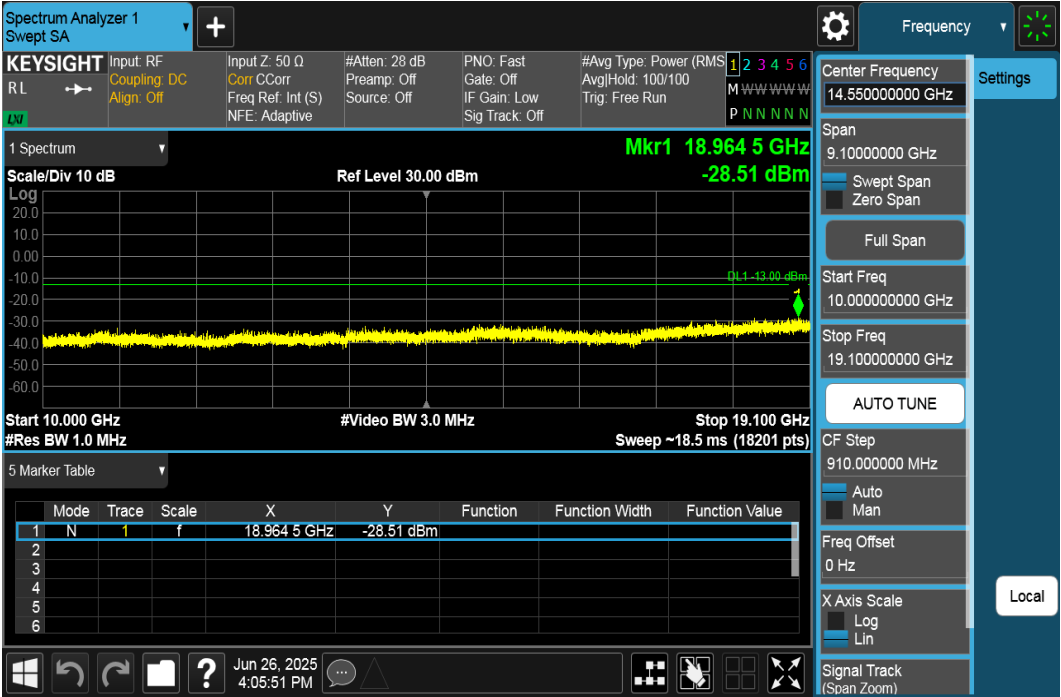
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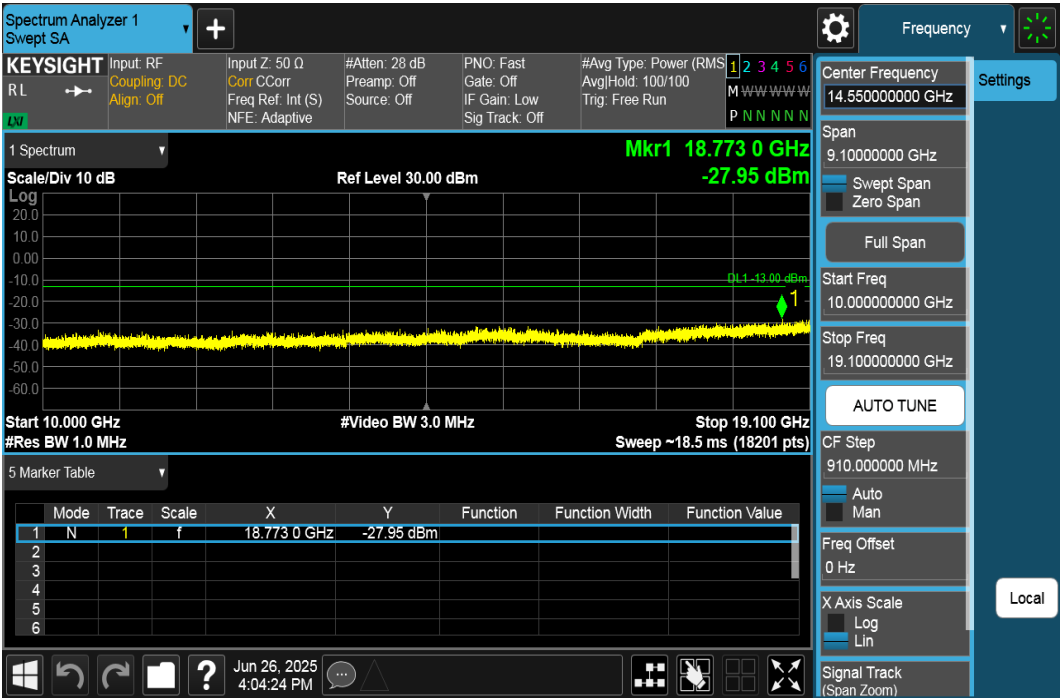
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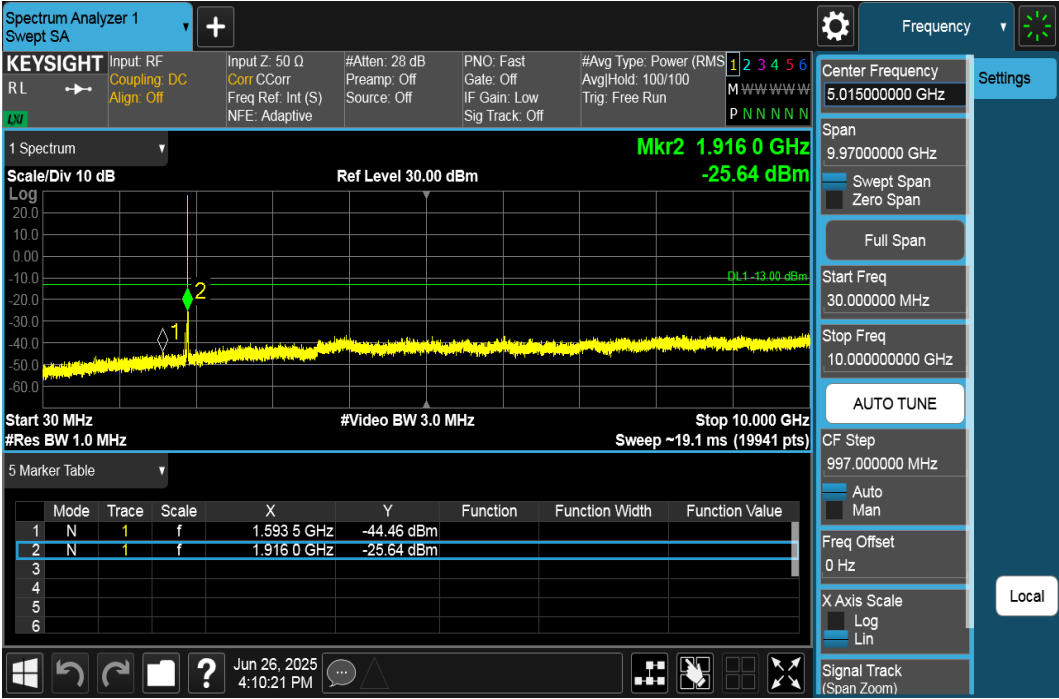
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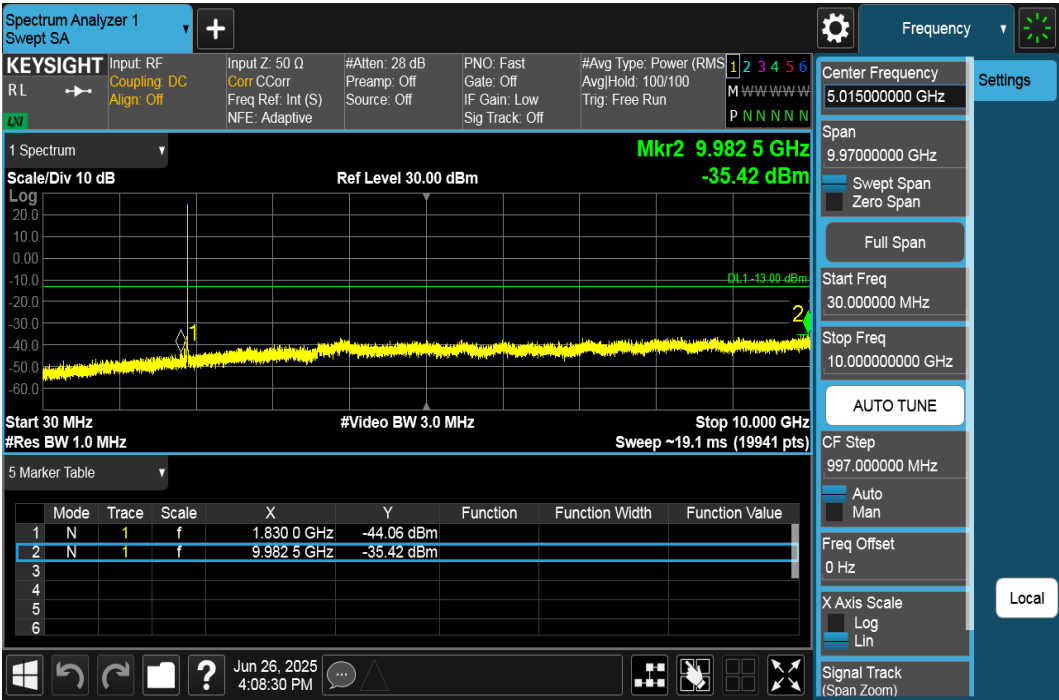
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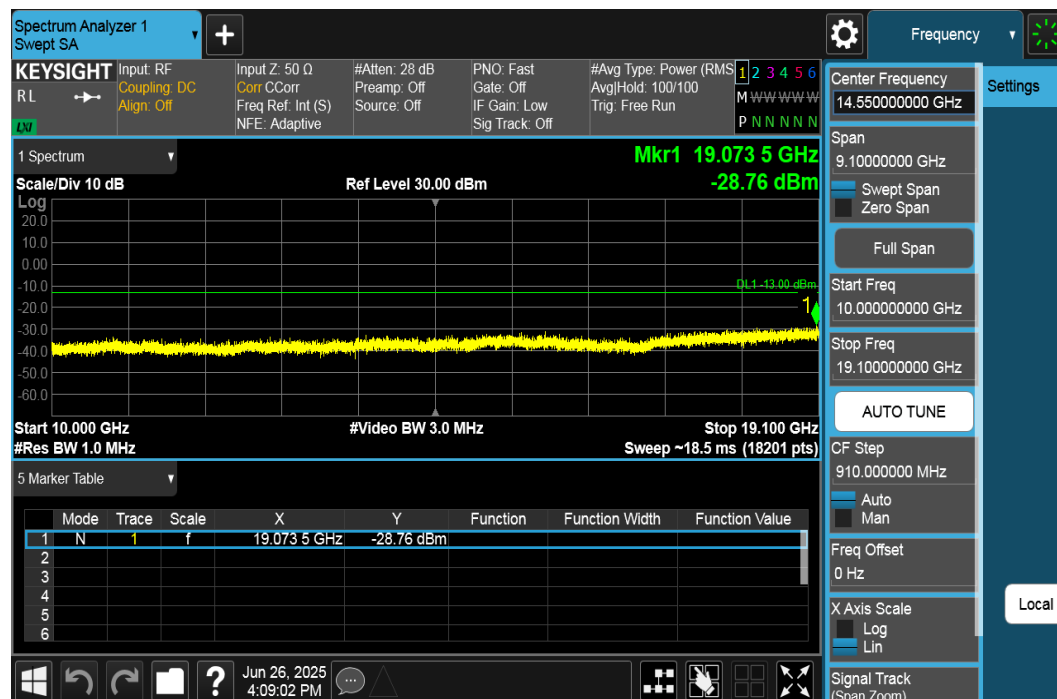
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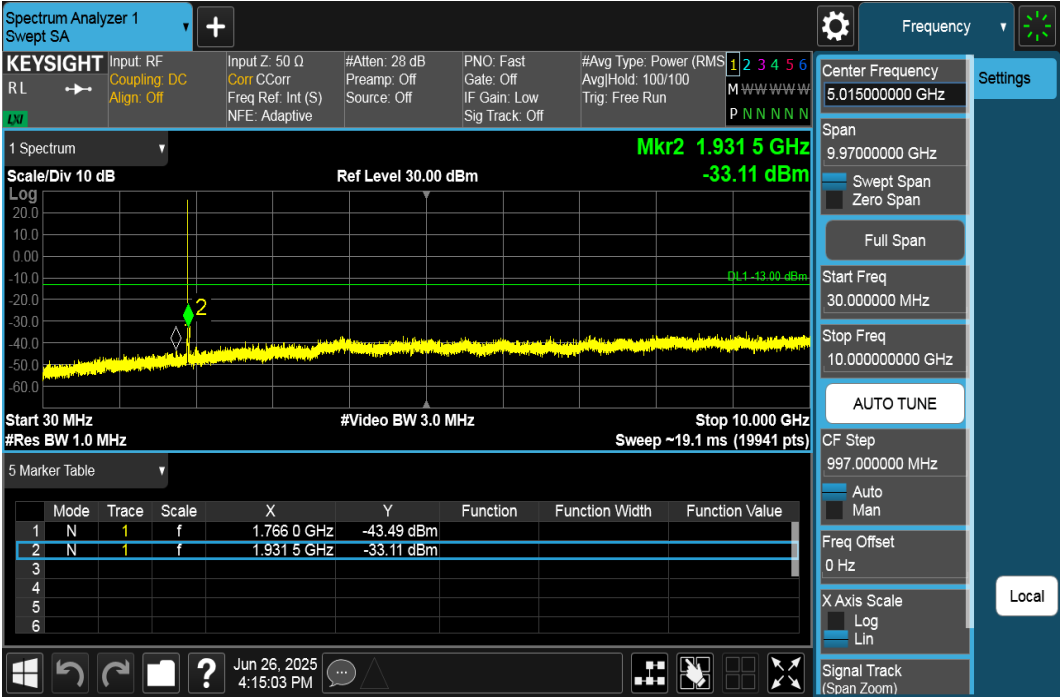
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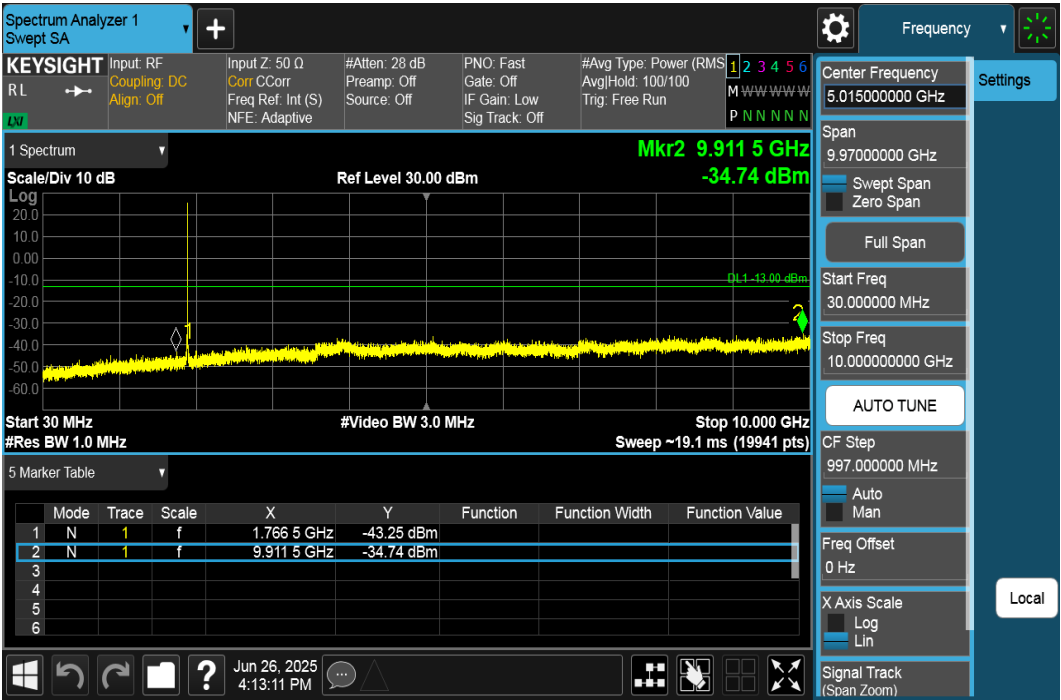
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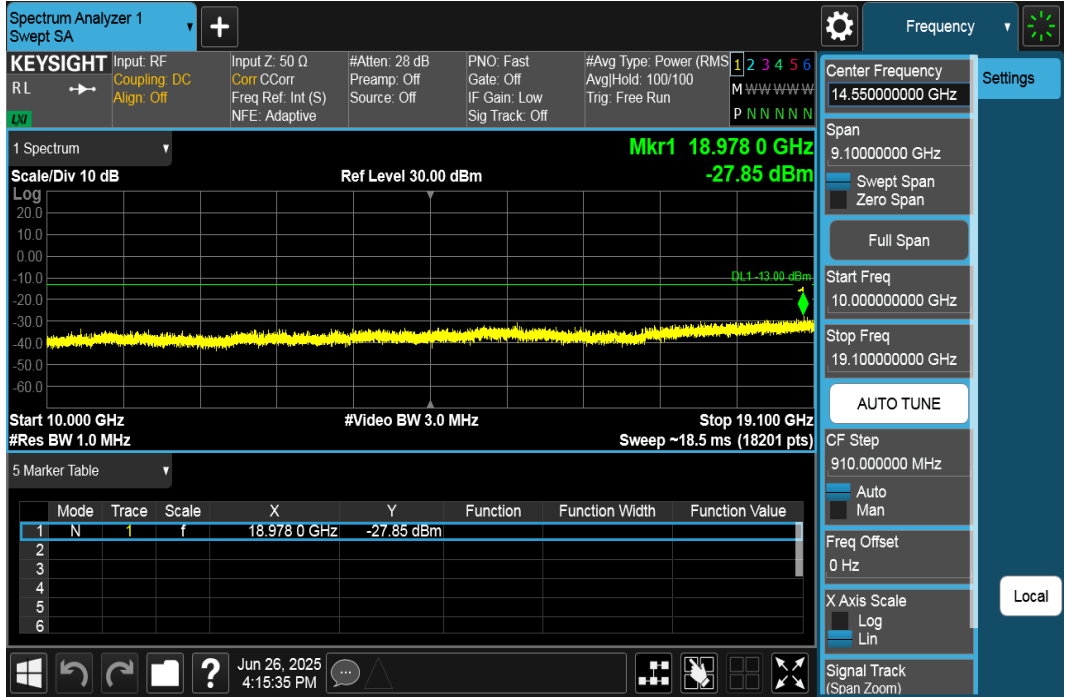
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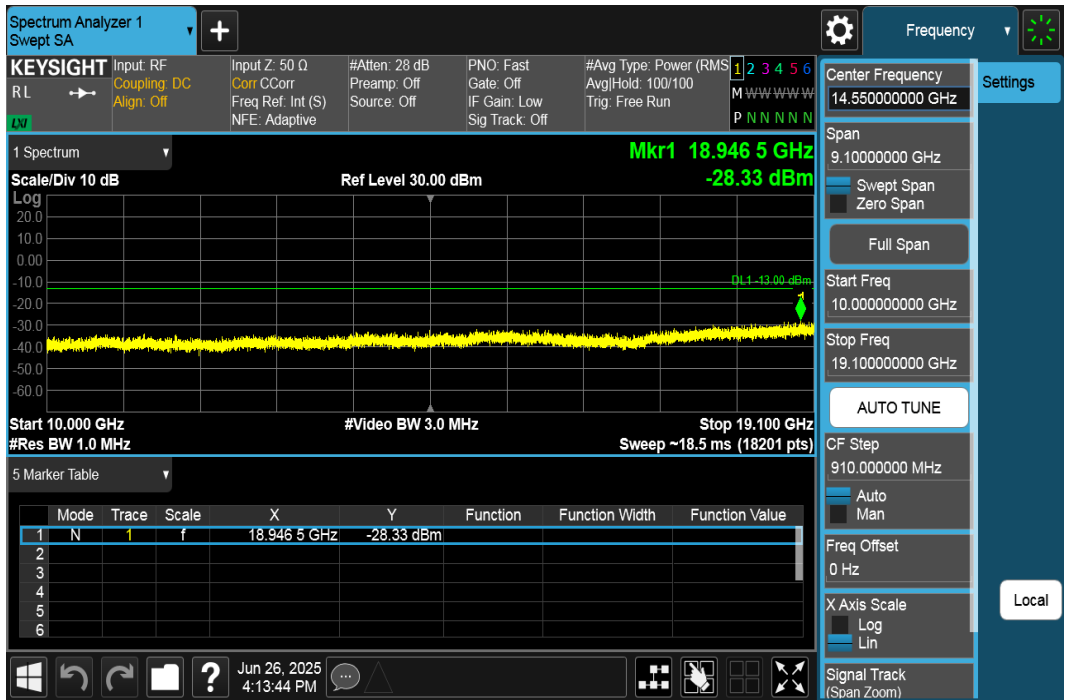
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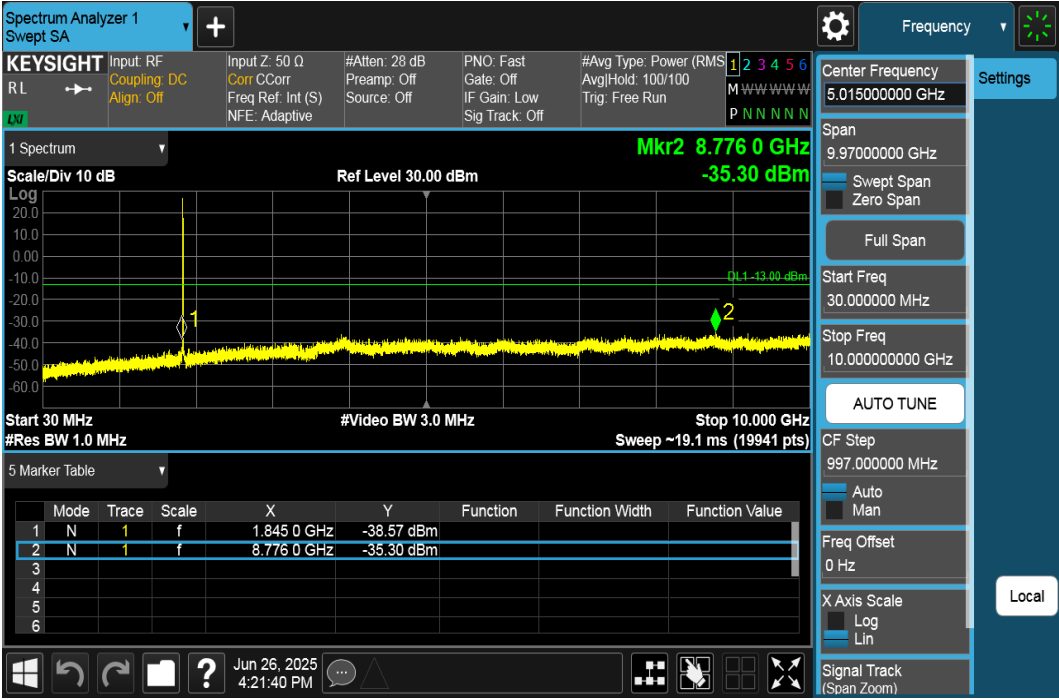
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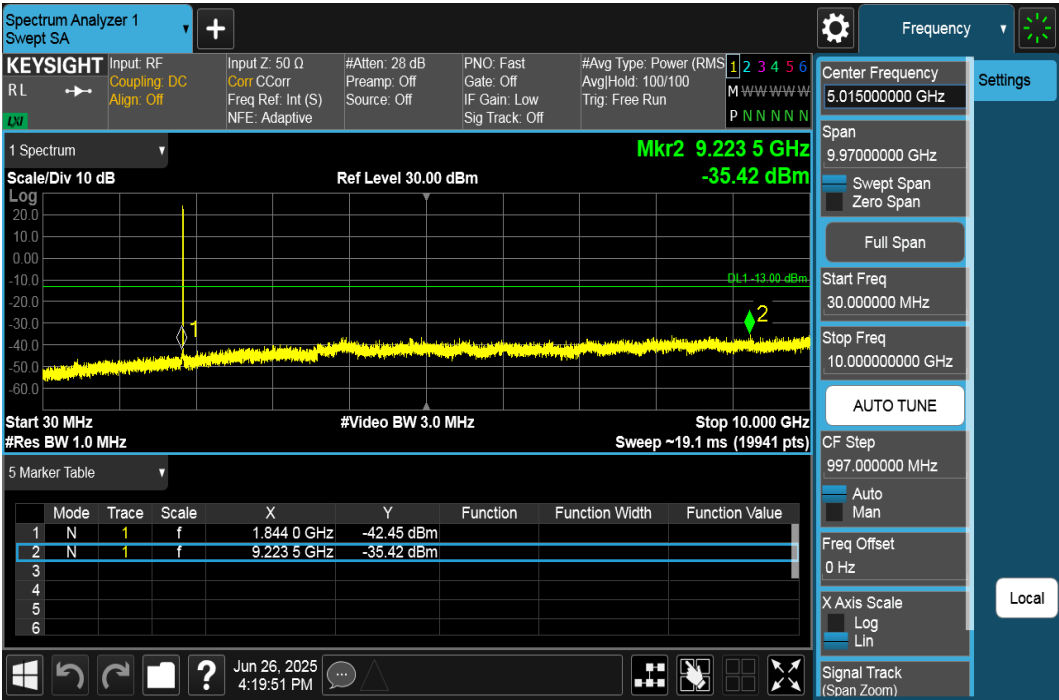
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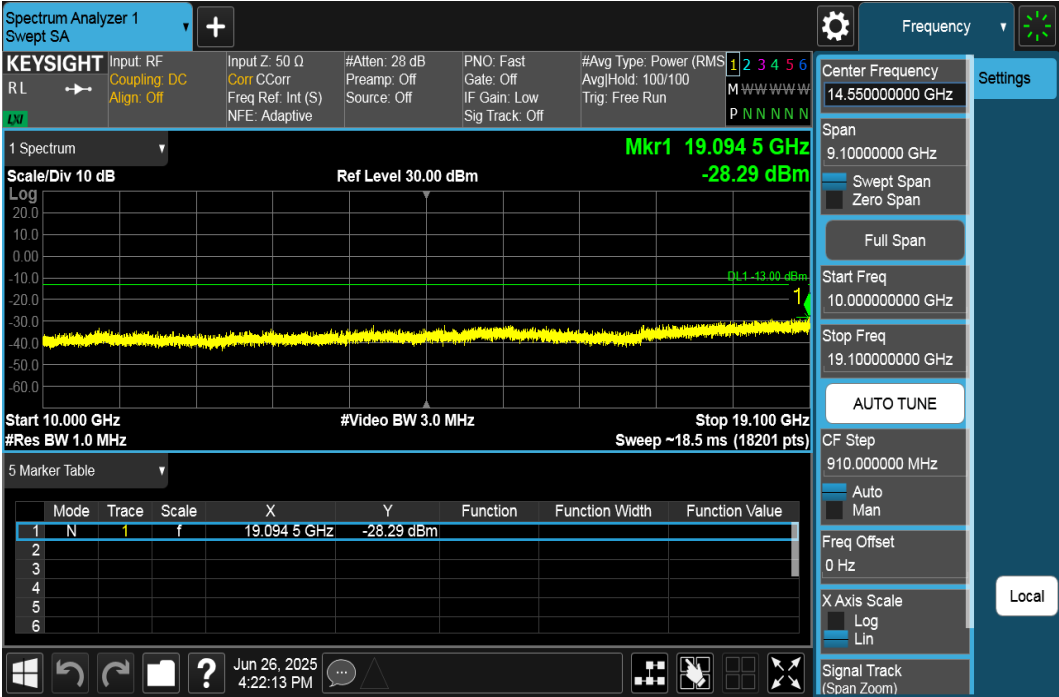
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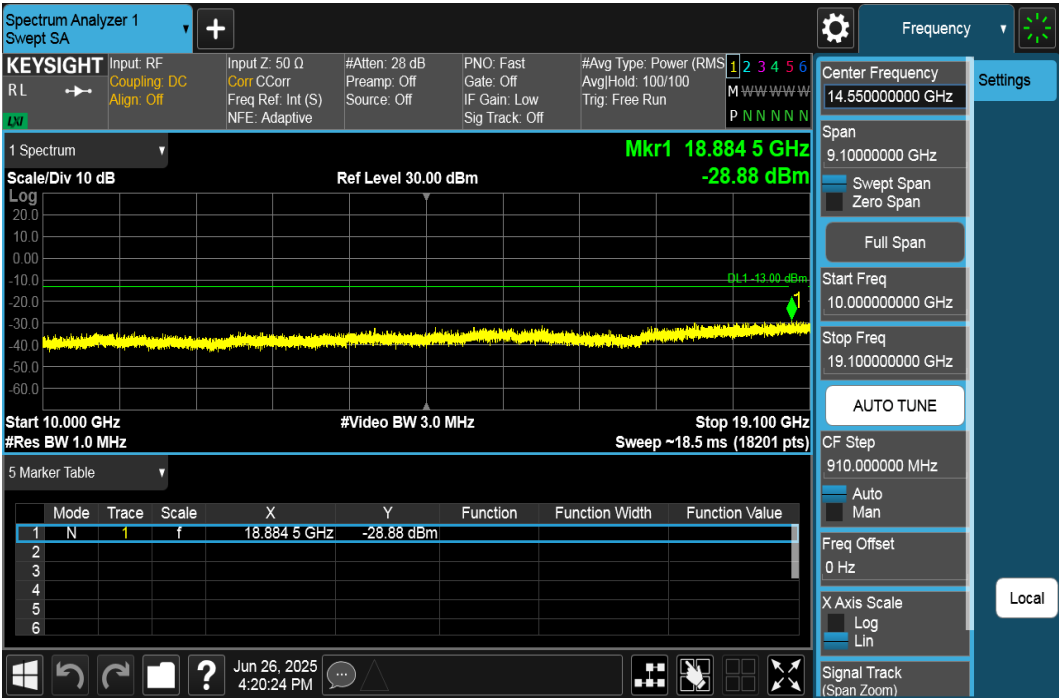
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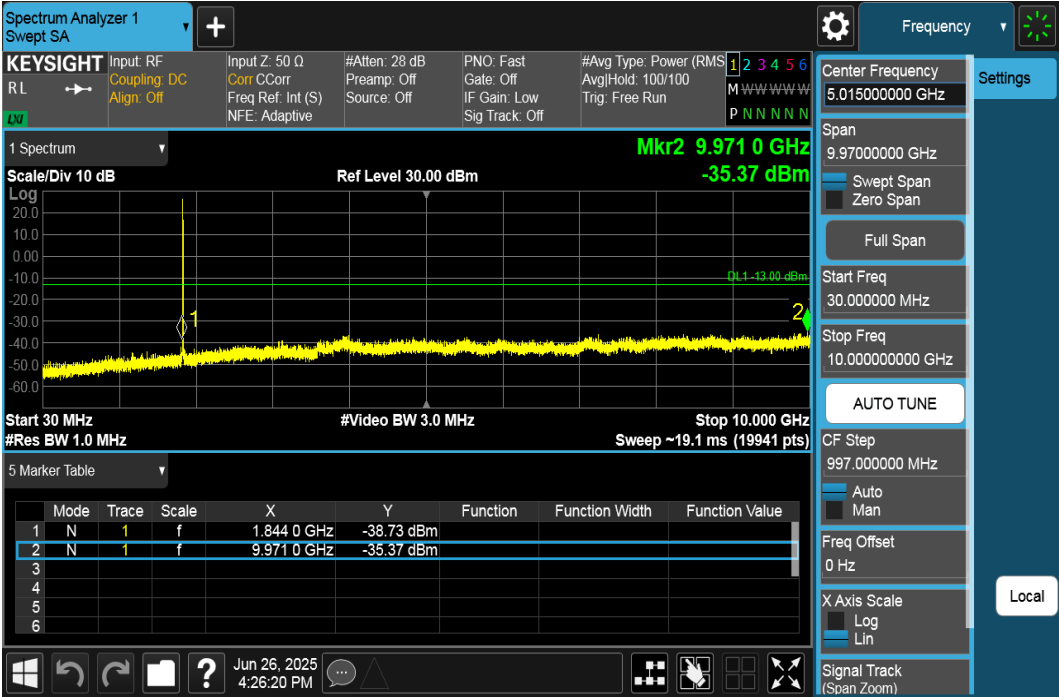
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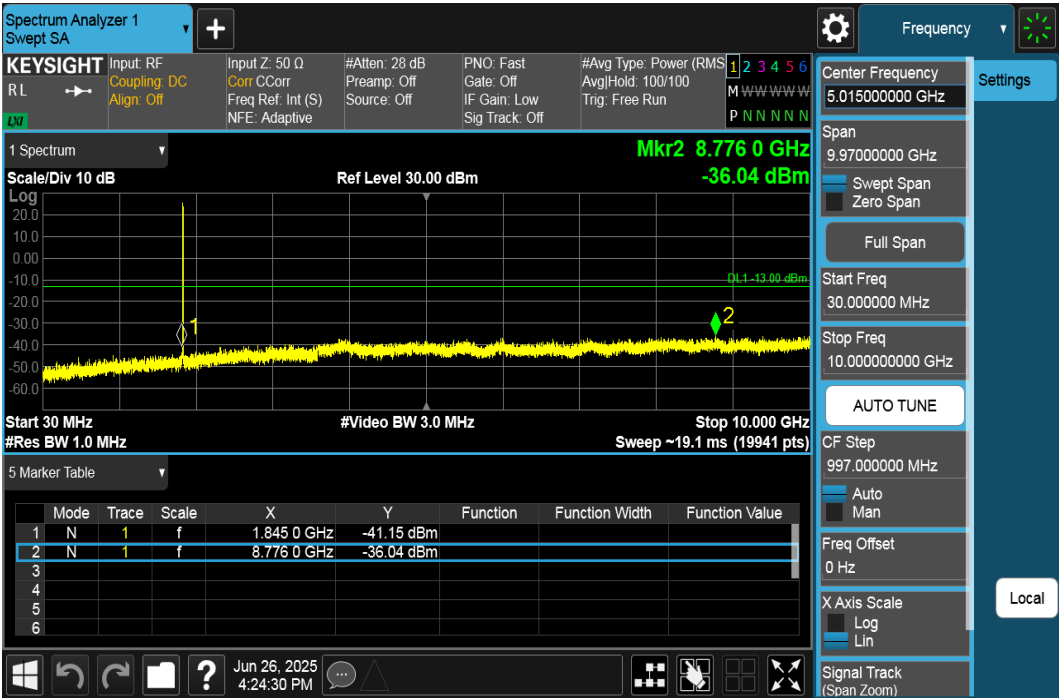
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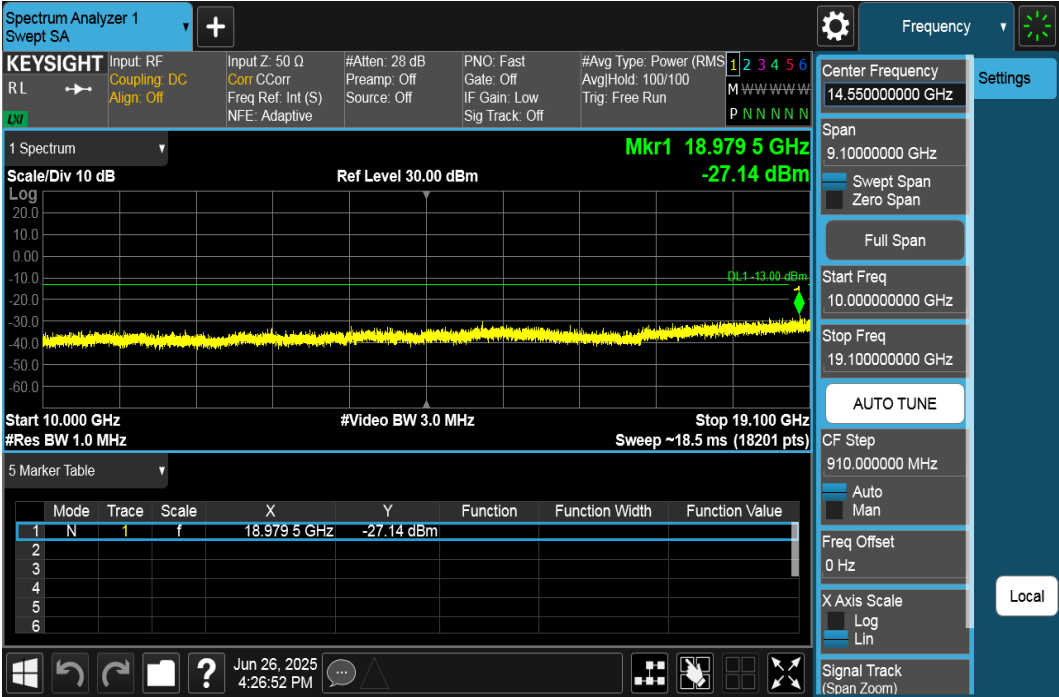
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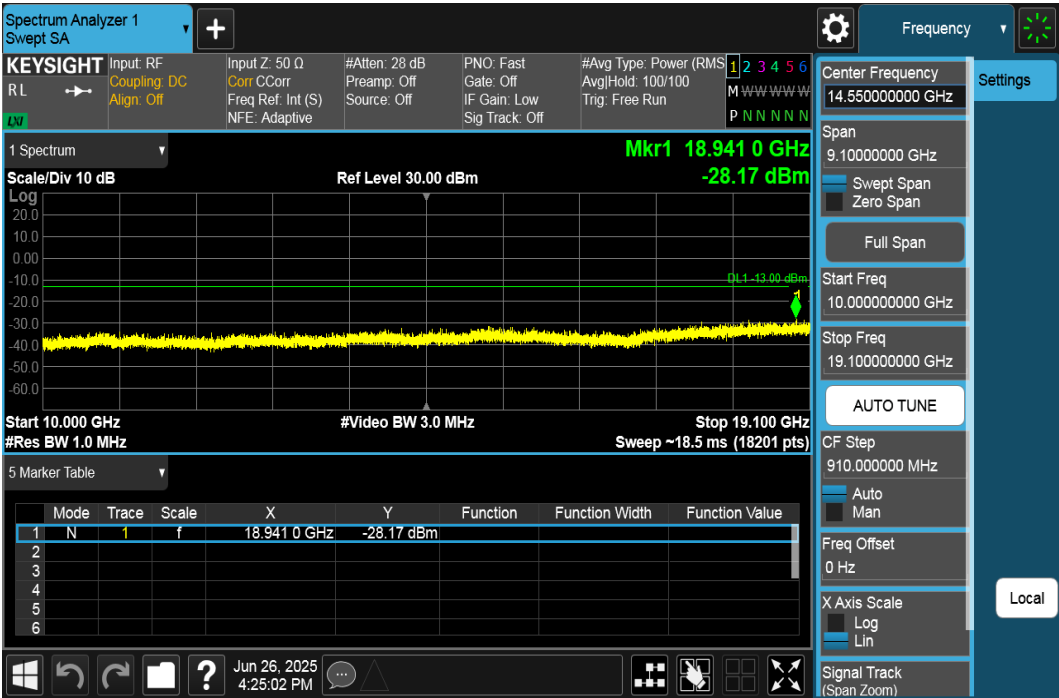
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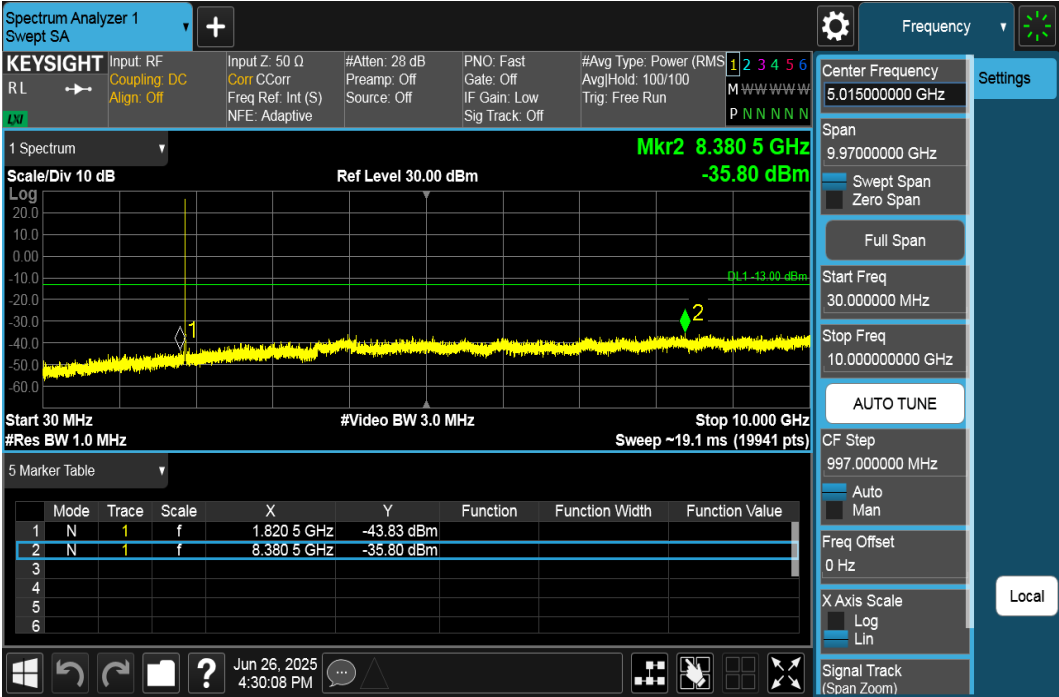
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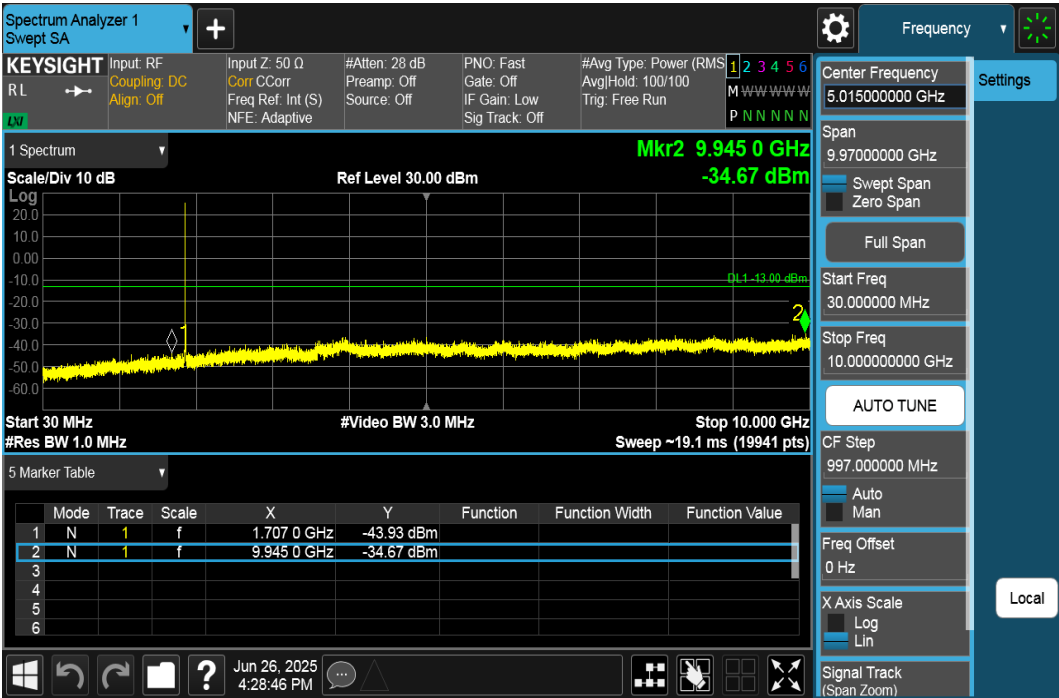
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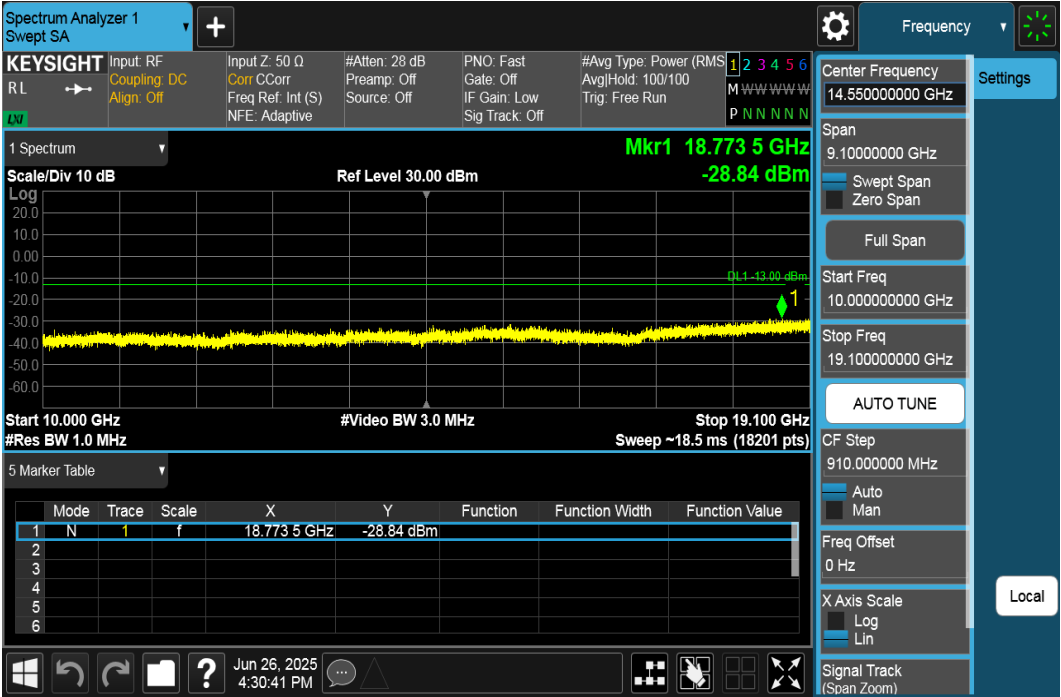
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3M_1880MHz_CHM_QPSK_6RB_CSE1



3M_1880MHz_CHM_QPSK_1RB_CSE2



3M_1880MHz_CHM_QPSK_6RB_CSE2

