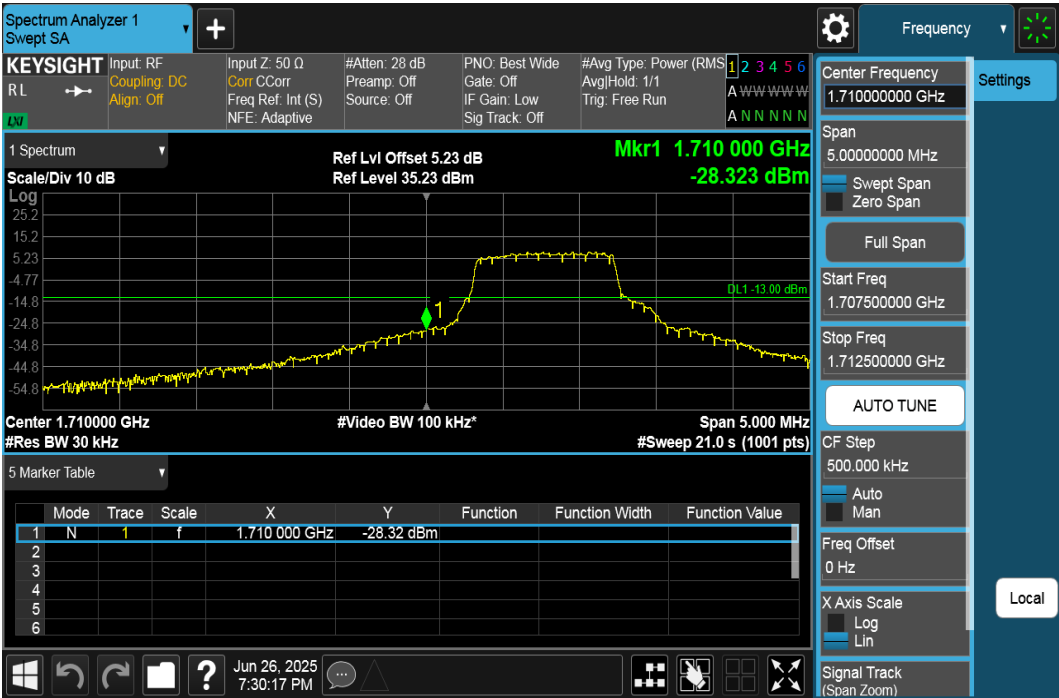


3M_1711.5MHz_CHL_16QAM_1RB_BE



3M_1711.5MHz_CHL_16QAM_5RB_BE



3M_1753.5MHz_CHH_QPSK_1RB_BE



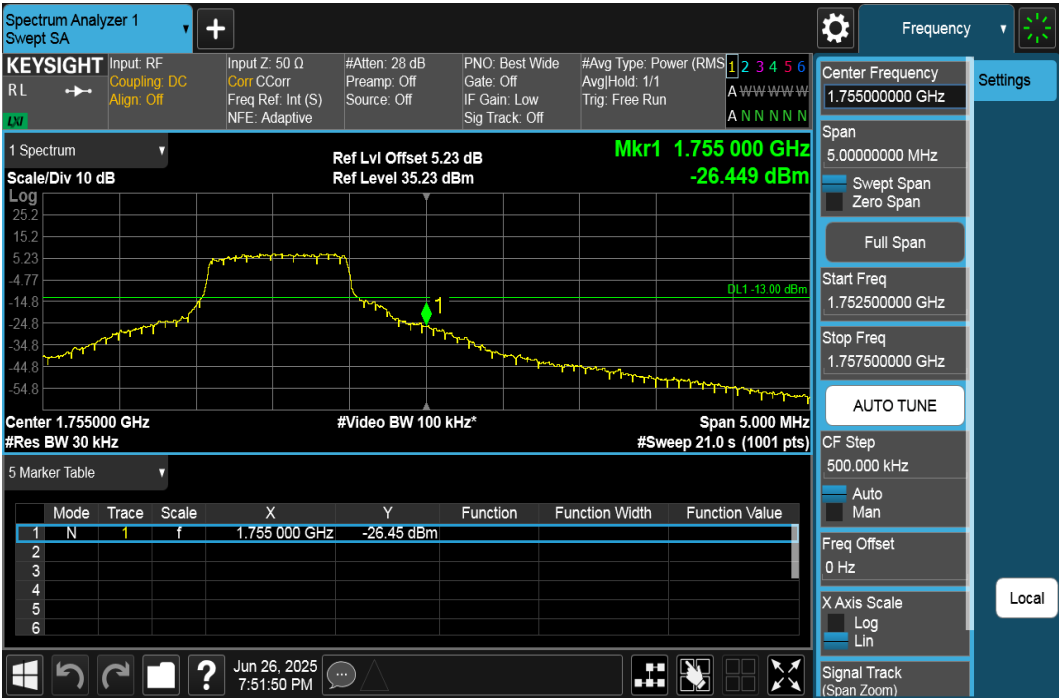
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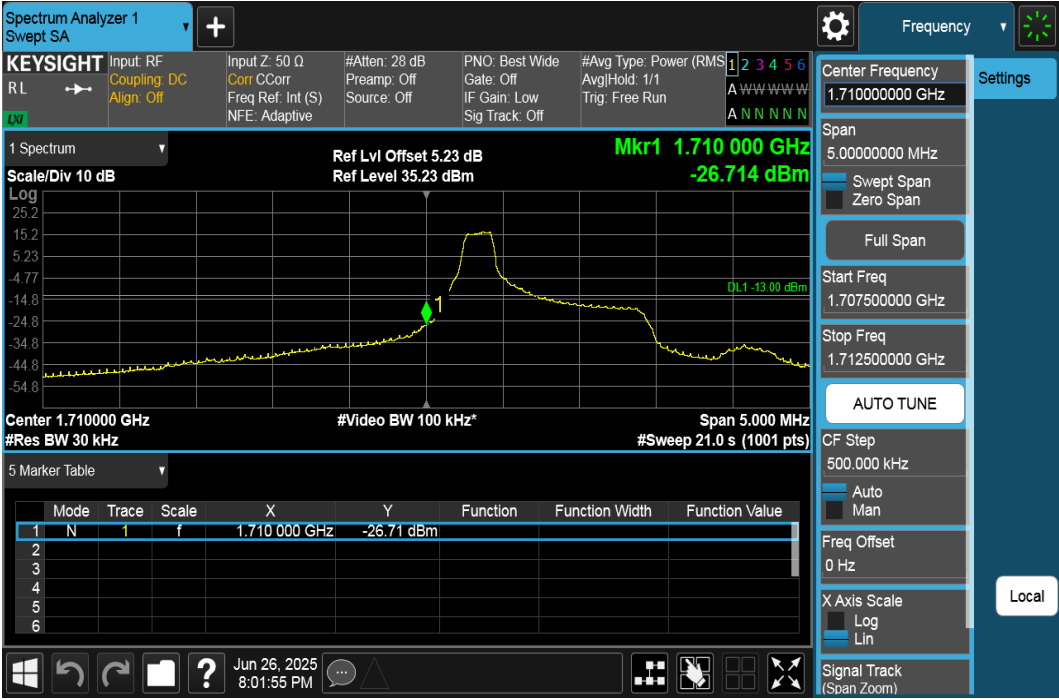
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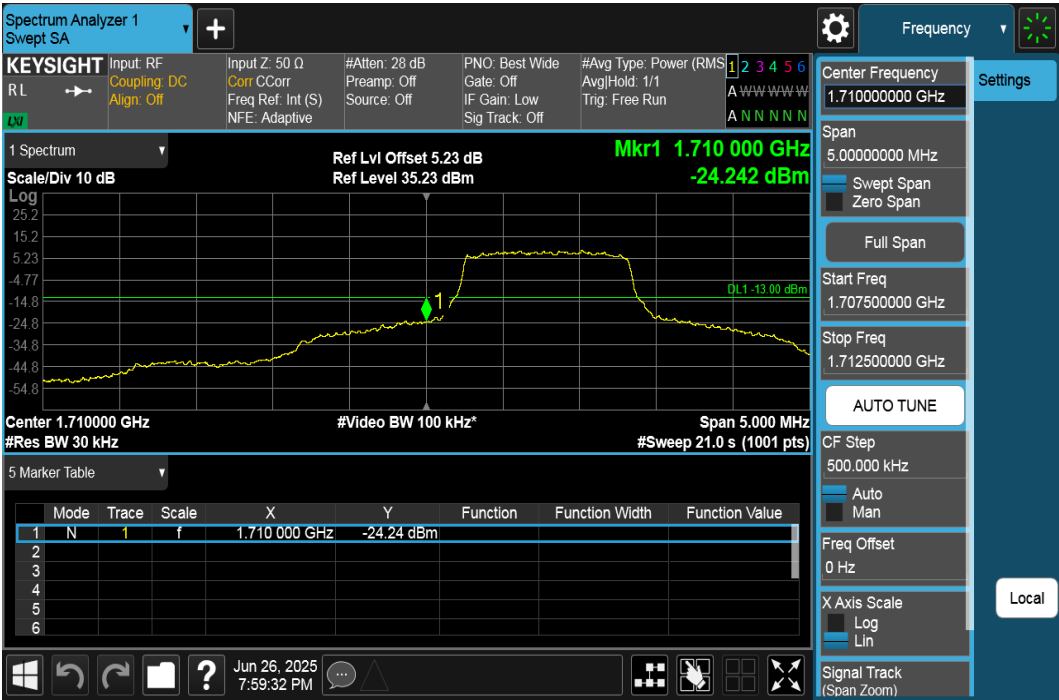
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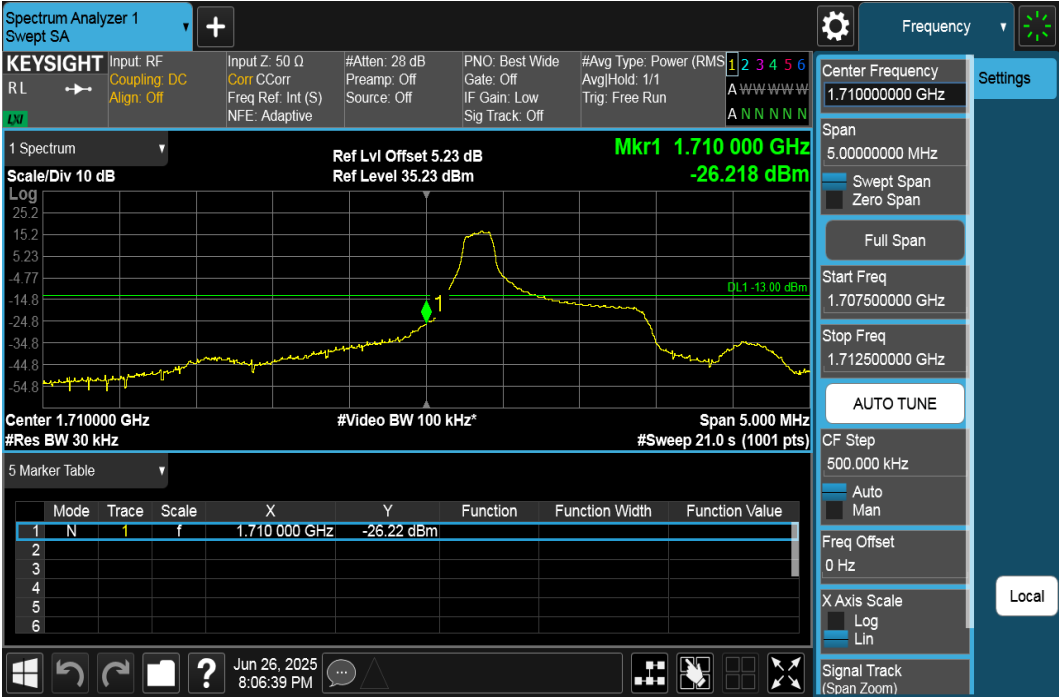
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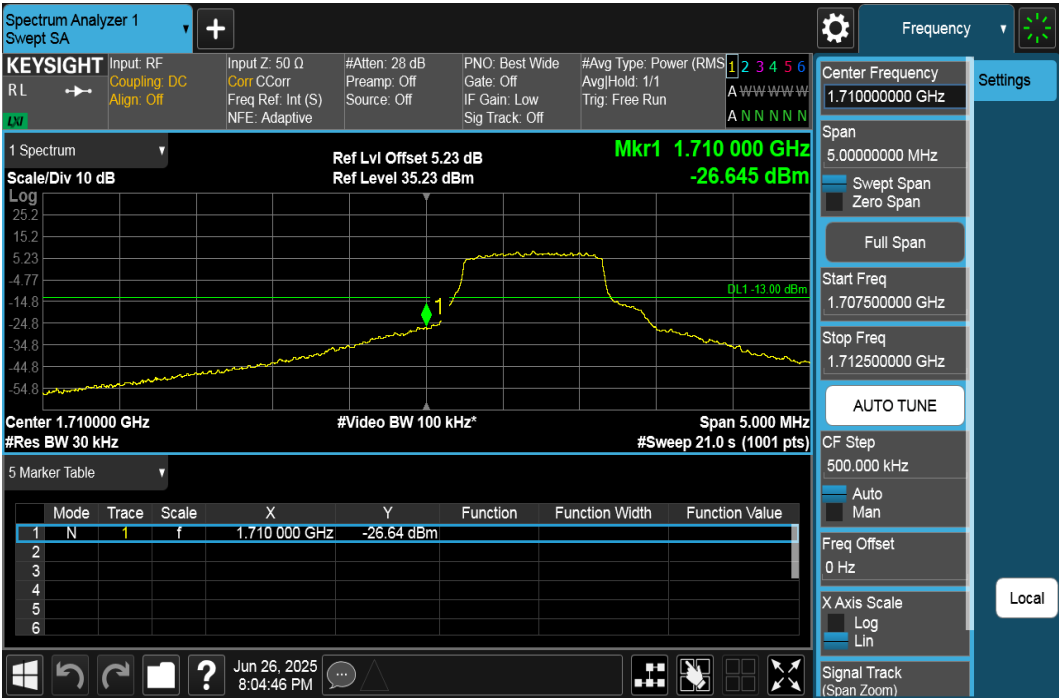
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5M_1712.5MHz_CHL_16QAM_1RB_BE



5M_1712.5MHz_CHL_16QAM_5RB_BE



5M_1752.5MHz_CHH_QPSK_1RB_BE



5M_1752.5MHz_CHH_QPSK_6RB_BE



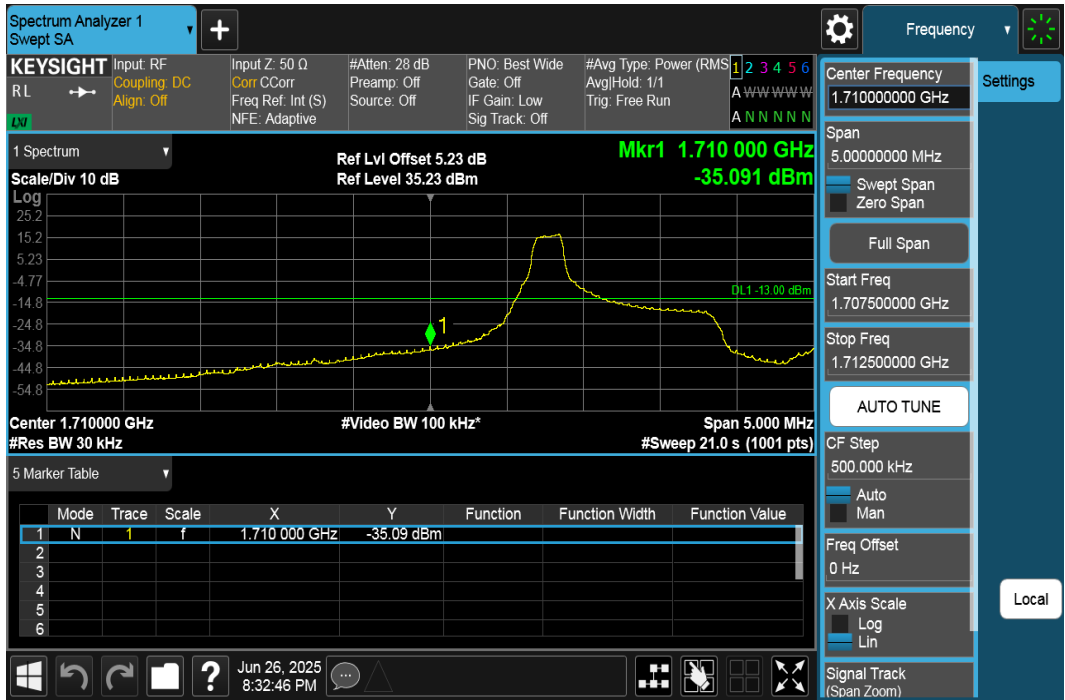
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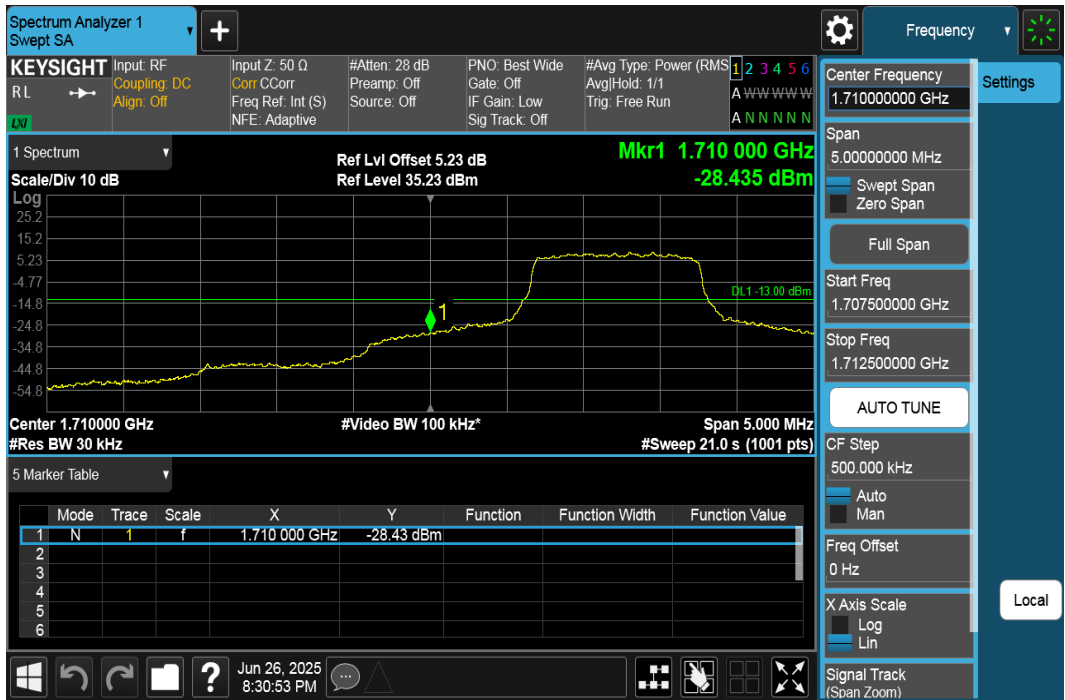
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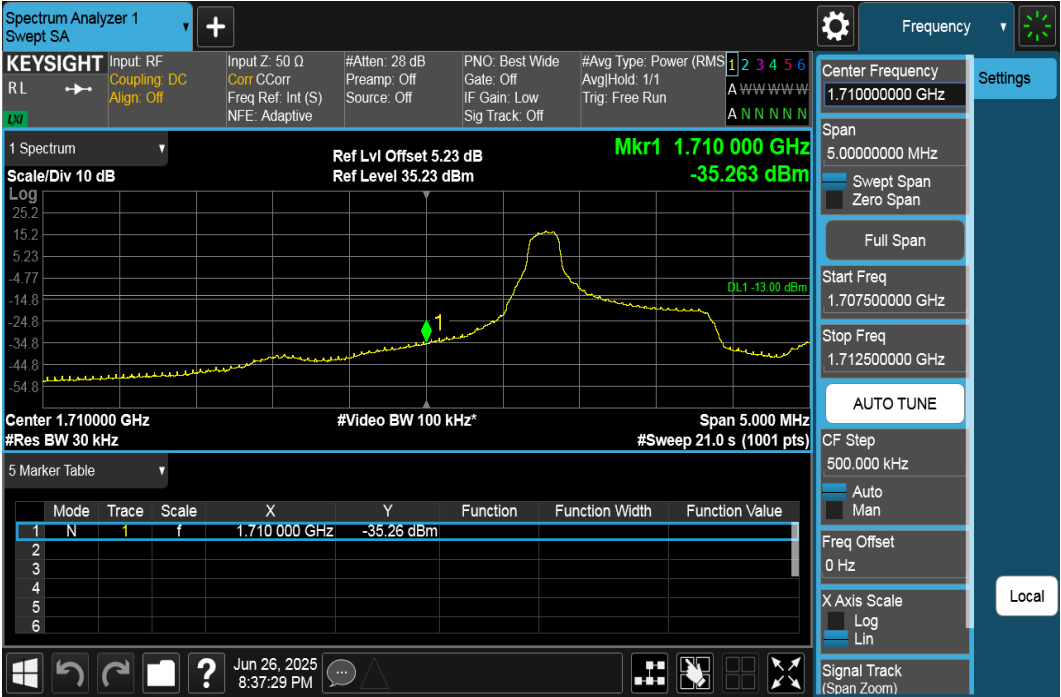
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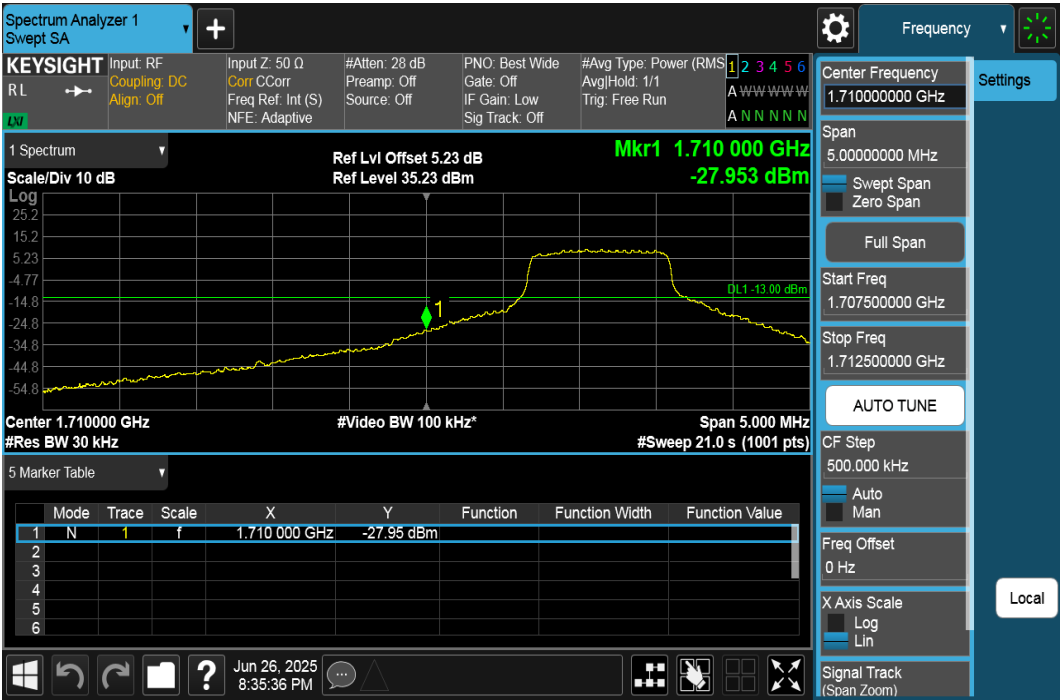
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10M_1715MHz_CHL_16QAM_1RB_BE



10M_1715MHz_CHL_16QAM_5RB_BE



10M_1750MHz_CHH_QPSK_1RB_BE



10M_1750MHz_CHH_QPSK_6RB_BE



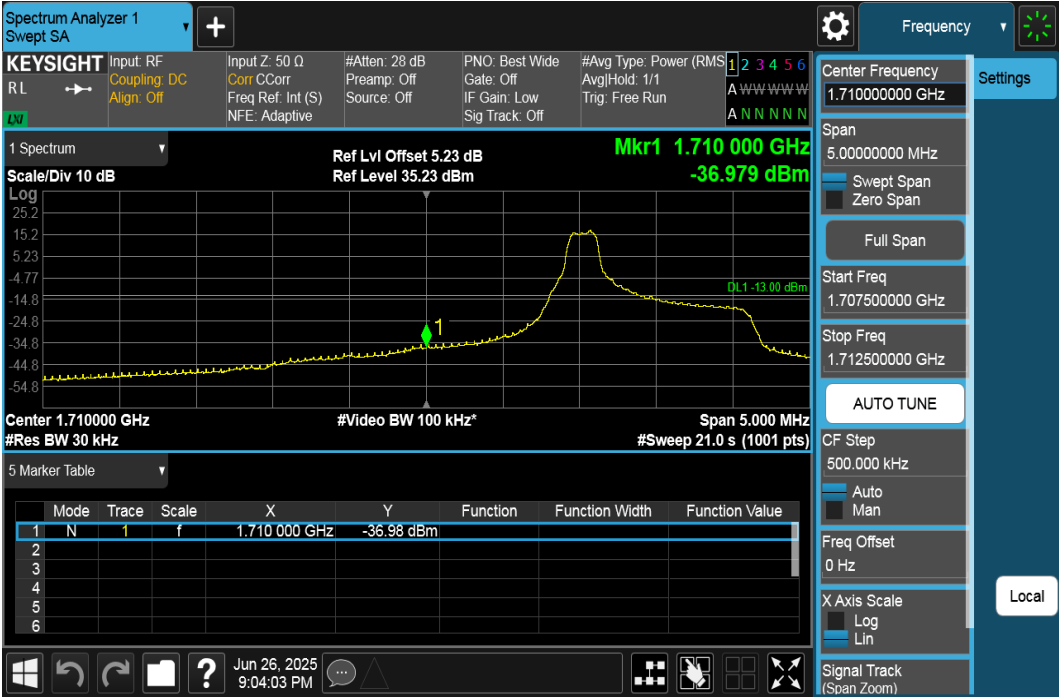
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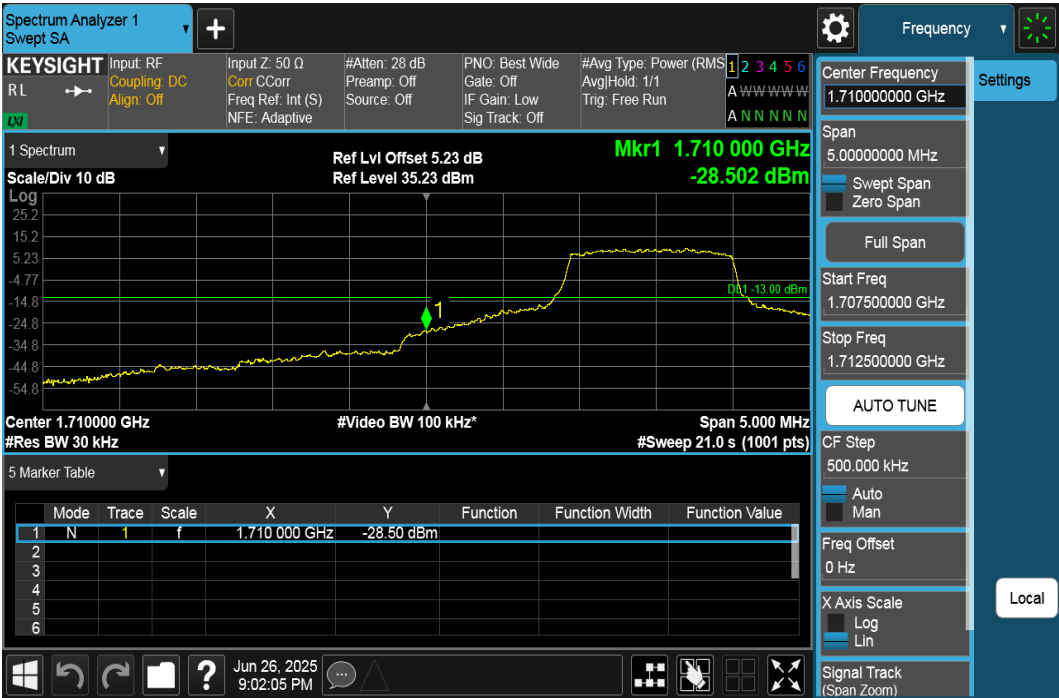
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15M_1717.5MHz_CHL_QPSK_1RB_BE



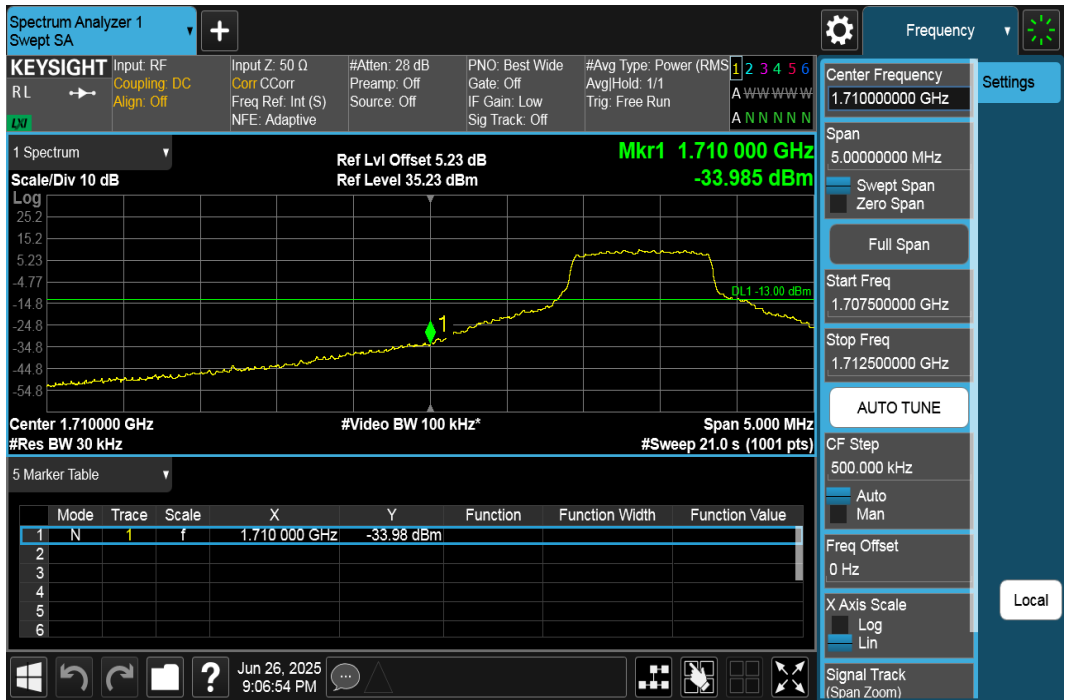
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15M_1717.5MHz_CHL_16QAM_1RB_BE



15M_1717.5MHz_CHL_16QAM_5RB_BE



15M_1747.5MHz_CHH_QPSK_1RB_BE



15M_1747.5MHz_CHH_QPSK_6RB_BE



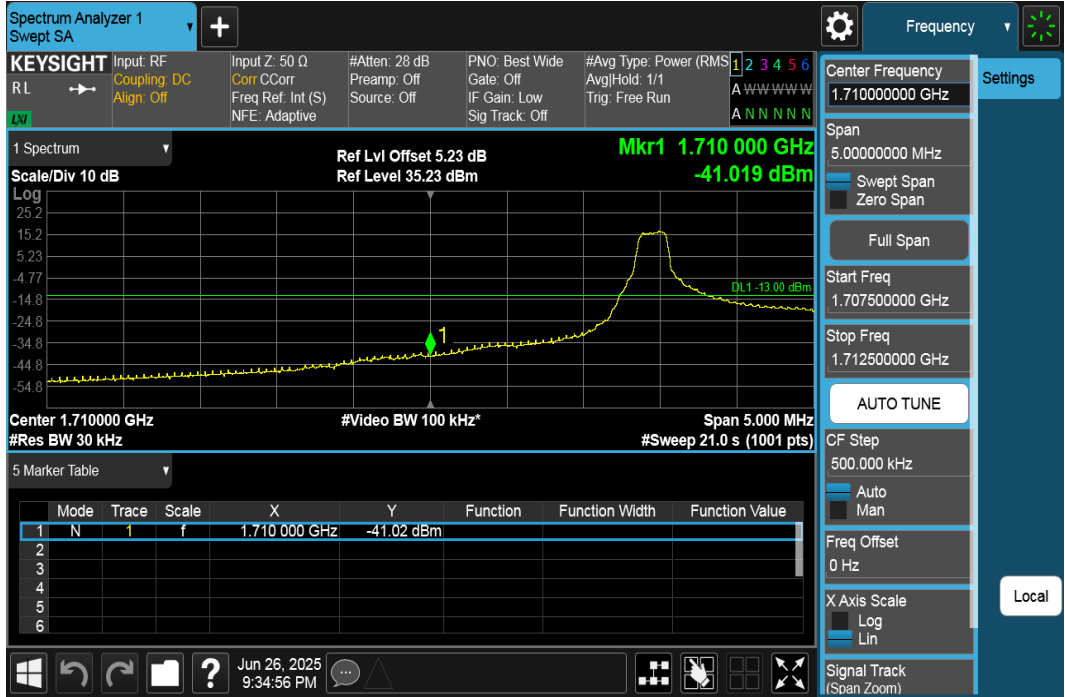
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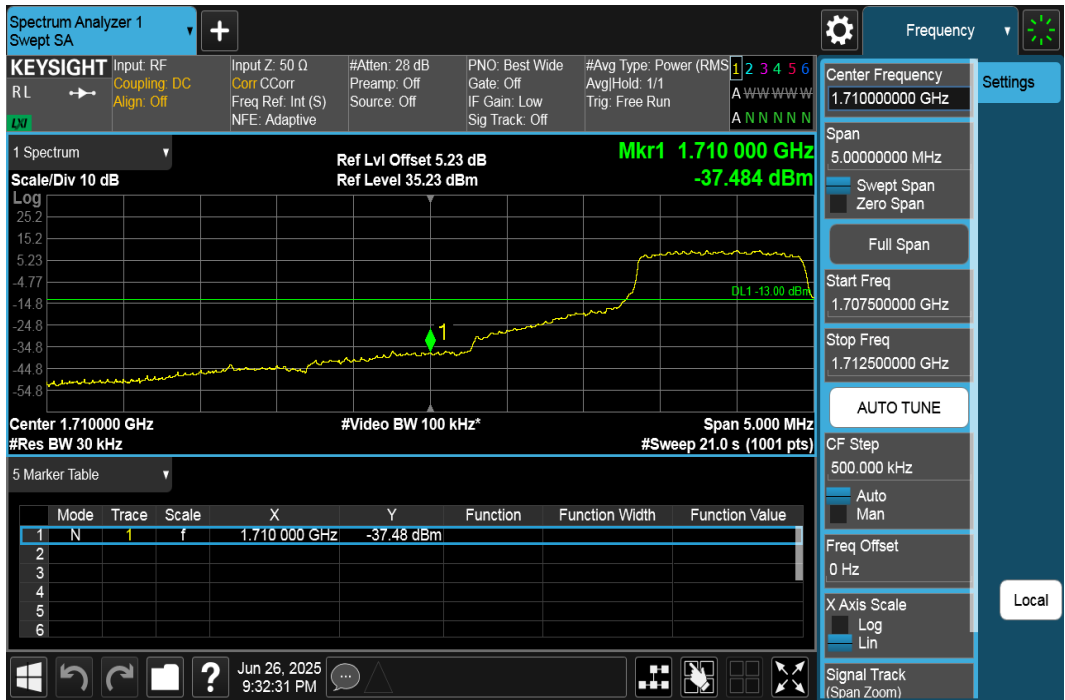
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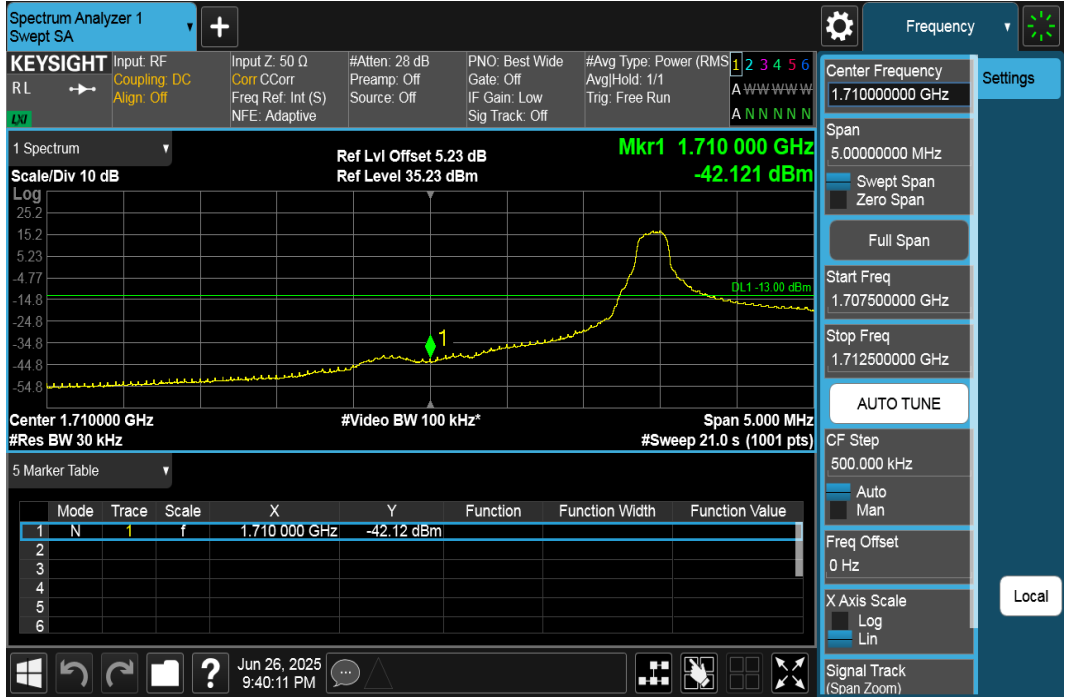
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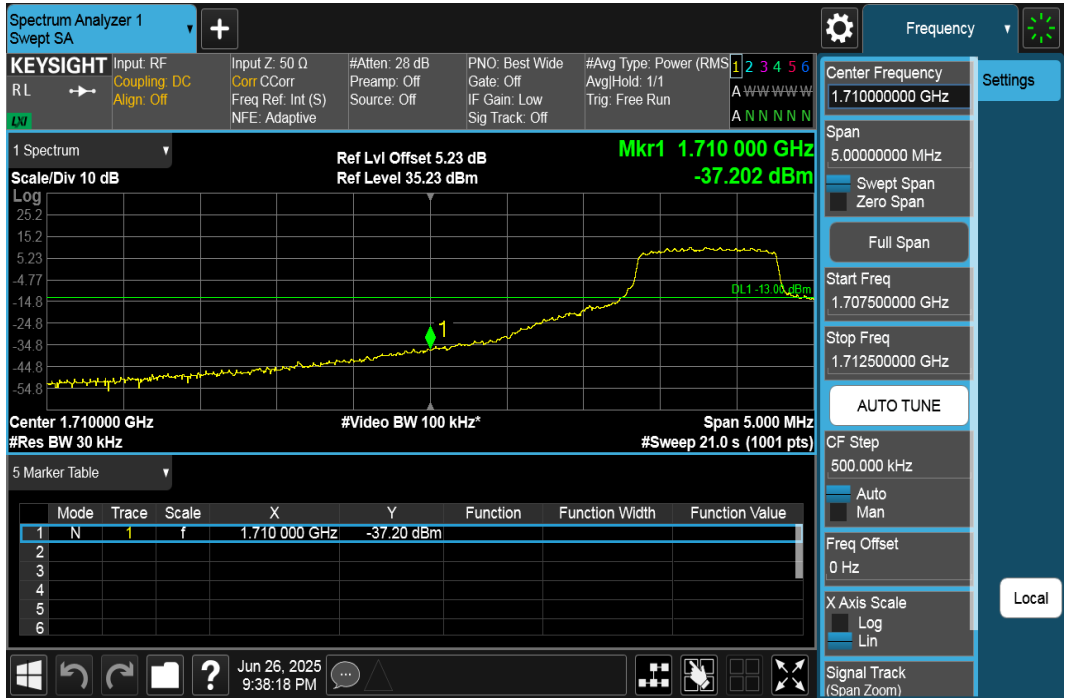
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20M_1720MHz_CHL_16QAM_1RB_BE



20M_1720MHz_CHL_16QAM_5RB_BE



20M_1745MHz_CHH_QPSK_1RB_BE



20M_1745MHz_CHH_QPSK_6RB_BE



20M_1745MHz_CHH_16QAM_1RB_BE



20M_1745MHz_CHH_16QAM_5RB_BE



Appendix E: Conducted Spurious Emission for M1

Test Result

Band	Bandwidth	Channel	Modulation	RB Size	RB Start	NB Index	Start Freq (MHz)	Stop Freq (MHz)	Result (dBm)	Verdict
Band4	1.4MHz	1710.7	QPSK	1	0	Low	30	10000	-35.14	PASS
Band4	1.4MHz	1710.7	QPSK	6	0	Low	30	10000	-35.49	PASS
Band4	1.4MHz	1710.7	QPSK	1	0	Low	10000	17550	-31.41	PASS
Band4	1.4MHz	1710.7	QPSK	6	0	Low	10000	17550	-31.10	PASS
Band4	1.4MHz	1710.7	16QAM	1	0	Low	30	10000	-35.66	PASS
Band4	1.4MHz	1710.7	16QAM	6	0	Low	30	10000	-35.84	PASS
Band4	1.4MHz	1710.7	16QAM	1	0	Low	10000	17550	-30.83	PASS
Band4	1.4MHz	1710.7	16QAM	6	0	Low	10000	17550	-30.72	PASS
Band4	1.4MHz	1732.5	QPSK	1	0	Middle	30	10000	-34.41	PASS
Band4	1.4MHz	1732.5	QPSK	6	0	Middle	30	10000	-35.27	PASS
Band4	1.4MHz	1732.5	QPSK	1	0	Middle	10000	17550	-31.29	PASS
Band4	1.4MHz	1732.5	QPSK	6	0	Middle	10000	17550	-29.51	PASS
Band4	1.4MHz	1732.5	16QAM	1	0	Middle	30	10000	-35.98	PASS
Band4	1.4MHz	1732.5	16QAM	6	0	Middle	30	10000	-35.55	PASS
Band4	1.4MHz	1732.5	16QAM	1	0	Middle	10000	17550	-31.17	PASS
Band4	1.4MHz	1732.5	16QAM	6	0	Middle	10000	17550	-31.47	PASS
Band4	1.4MHz	1754.3	QPSK	1	0	High	30	10000	-35.08	PASS
Band4	1.4MHz	1754.3	QPSK	6	0	High	30	10000	-35.51	PASS
Band4	1.4MHz	1754.3	QPSK	1	0	High	10000	17550	-31.17	PASS
Band4	1.4MHz	1754.3	QPSK	6	0	High	10000	17550	-31.13	PASS
Band4	1.4MHz	1754.3	16QAM	1	0	High	30	10000	-35.06	PASS
Band4	1.4MHz	1754.3	16QAM	5	0	High	30	10000	-35.55	PASS
Band4	1.4MHz	1754.3	16QAM	1	0	High	10000	17550	-30.79	PASS
Band4	1.4MHz	1754.3	16QAM	5	0	High	10000	17550	-30.97	PASS
Band4	3MHz	1711.5	QPSK	1	0	Low	30	10000	-35.02	PASS
Band4	3MHz	1711.5	QPSK	1	0	Low	30	10000	-35.19	PASS
Band4	3MHz	1711.5	QPSK	1	0	Low	10000	17550	-31.69	PASS
Band4	3MHz	1711.5	QPSK	1	0	Low	10000	17550	-31.53	PASS
Band4	3MHz	1711.5	16QAM	1	0	Low	30	10000	-35.51	PASS
Band4	3MHz	1711.5	16QAM	1	0	Low	30	10000	-35.59	PASS
Band4	3MHz	1711.5	16QAM	1	0	Low	10000	17550	-31.33	PASS
Band4	3MHz	1711.5	16QAM	1	0	Low	10000	17550	-31.10	PASS
Band4	3MHz	1732.5	QPSK	1	0	Middle	30	10000	-35.23	PASS
Band4	3MHz	1732.5	QPSK	1	0	Middle	30	10000	-35.04	PASS
Band4	3MHz	1732.5	QPSK	1	0	Middle	10000	17550	-31.34	PASS
Band4	3MHz	1732.5	QPSK	1	0	Middle	10000	17550	-31.56	PASS

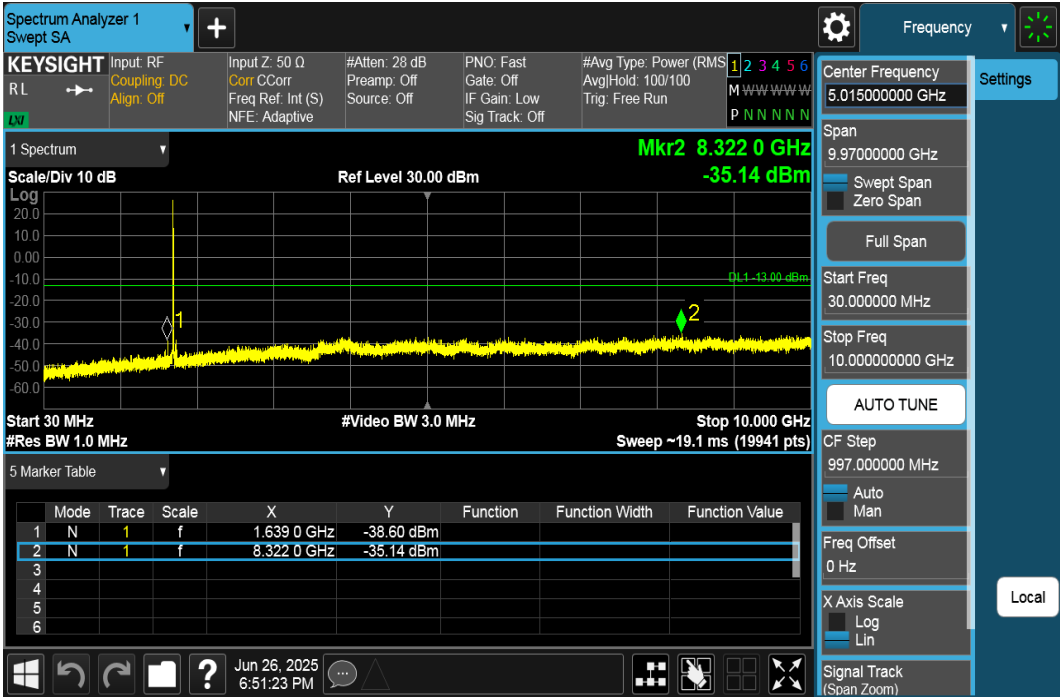
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Band4	3MHz	1732.5	16QAM	1	0	Middle	30	10000	-35.11	PASS
Band4	3MHz	1732.5	16QAM	1	0	Middle	10000	17550	-31.22	PASS
Band4	3MHz	1732.5	16QAM	1	0	Middle	10000	17550	-30.71	PASS
Band4	3MHz	1753.5	QPSK	1	0	High	30	10000	-35.05	PASS
Band4	3MHz	1753.5	QPSK	1	0	High	30	10000	-34.70	PASS
Band4	3MHz	1753.5	QPSK	1	0	High	10000	17550	-31.49	PASS
Band4	3MHz	1753.5	QPSK	1	0	High	10000	17550	-30.91	PASS
Band4	3MHz	1753.5	16QAM	1	0	High	30	10000	-35.75	PASS
Band4	3MHz	1753.5	16QAM	1	0	High	30	10000	-35.45	PASS
Band4	3MHz	1753.5	16QAM	1	0	High	10000	17550	-31.27	PASS
Band4	3MHz	1753.5	16QAM	1	0	High	10000	17550	-30.09	PASS
Band4	5MHz	1712.5	QPSK	1	0	Low	30	10000	-35.64	PASS
Band4	5MHz	1712.5	QPSK	6	0	Low	30	10000	-35.45	PASS
Band4	5MHz	1712.5	QPSK	1	0	Low	10000	17550	-30.42	PASS
Band4	5MHz	1712.5	QPSK	6	0	Low	10000	17550	-29.97	PASS
Band4	5MHz	1712.5	16QAM	1	0	Low	30	10000	-28.08	PASS
Band4	5MHz	1712.5	16QAM	6	0	Low	30	10000	-35.54	PASS
Band4	5MHz	1712.5	16QAM	1	0	Low	10000	17550	-31.15	PASS
Band4	5MHz	1712.5	16QAM	6	0	Low	10000	17550	-30.33	PASS
Band4	5MHz	1732.5	QPSK	1	0	Middle	30	10000	-34.89	PASS
Band4	5MHz	1732.5	QPSK	6	0	Middle	30	10000	-35.60	PASS
Band4	5MHz	1732.5	QPSK	1	0	Middle	10000	17550	-30.66	PASS
Band4	5MHz	1732.5	QPSK	6	0	Middle	10000	17550	-30.44	PASS
Band4	5MHz	1732.5	16QAM	1	0	Middle	30	10000	-35.35	PASS
Band4	5MHz	1732.5	16QAM	6	0	Middle	30	10000	-35.43	PASS
Band4	5MHz	1732.5	16QAM	1	0	Middle	10000	17550	-30.26	PASS
Band4	5MHz	1732.5	16QAM	6	0	Middle	10000	17550	-32.13	PASS
Band4	5MHz	1752.5	QPSK	1	0	High	30	10000	-35.36	PASS
Band4	5MHz	1752.5	QPSK	6	0	High	30	10000	-35.56	PASS
Band4	5MHz	1752.5	QPSK	1	0	High	10000	17550	-31.31	PASS
Band4	5MHz	1752.5	QPSK	6	0	High	10000	17550	-31.22	PASS
Band4	5MHz	1752.5	16QAM	1	0	High	30	10000	-35.21	PASS
Band4	5MHz	1752.5	16QAM	5	0	High	30	10000	-35.53	PASS
Band4	5MHz	1752.5	16QAM	1	0	High	10000	17550	-31.00	PASS
Band4	5MHz	1752.5	16QAM	5	0	High	10000	17550	-30.34	PASS
Band4	10MHz	1715	QPSK	1	0	Low	30	10000	-35.21	PASS
Band4	10MHz	1715	QPSK	6	0	Low	30	10000	-35.30	PASS
Band4	10MHz	1715	QPSK	1	0	Low	10000	17550	-30.86	PASS
Band4	10MHz	1715	QPSK	6	0	Low	10000	17550	-31.00	PASS
Band4	10MHz	1715	16QAM	1	0	Low	30	10000	-28.59	PASS
Band4	10MHz	1715	16QAM	6	0	Low	30	10000	-35.04	PASS
Band4	10MHz	1715	16QAM	1	0	Low	10000	17550	-30.98	PASS

Band4	10MHz	1715	16QAM	6	0	Low	10000	17550	-30.98	PASS
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Band4	10MHz	1732.5	16QAM	1	0	Middle	30	10000	-34.72	PASS
Band4	10MHz	1732.5	16QAM	6	0	Middle	30	10000	-35.28	PASS
Band4	10MHz	1732.5	16QAM	1	0	Middle	10000	17550	-30.50	PASS
Band4	10MHz	1732.5	16QAM	6	0	Middle	10000	17550	-31.28	PASS
Band4	10MHz	1753.5	QPSK	1	0	High	30	10000	-33.97	PASS
Band4	10MHz	1753.5	QPSK	6	0	High	30	10000	-35.25	PASS
Band4	10MHz	1753.5	QPSK	1	0	High	10000	17550	-31.54	PASS
Band4	10MHz	1753.5	QPSK	6	0	High	10000	17550	-30.49	PASS
Band4	10MHz	1753.5	16QAM	1	0	High	30	10000	-35.72	PASS
Band4	10MHz	1753.5	16QAM	5	0	High	30	10000	-35.38	PASS
Band4	10MHz	1753.5	16QAM	1	0	High	10000	17550	-31.31	PASS
Band4	10MHz	1753.5	16QAM	5	0	High	10000	17550	-31.12	PASS
Band4	15MHz	1717.5	QPSK	1	0	Low	30	10000	-36.15	PASS
Band4	15MHz	1717.5	QPSK	6	0	Low	30	10000	-34.16	PASS
Band4	15MHz	1717.5	QPSK	1	0	Low	10000	17550	-31.44	PASS
Band4	15MHz	1717.5	QPSK	6	0	Low	10000	17550	-30.98	PASS
Band4	15MHz	1717.5	16QAM	1	0	Low	30	10000	-35.57	PASS
Band4	15MHz	1717.5	16QAM	6	0	Low	30	10000	-30.39	PASS
Band4	15MHz	1717.5	16QAM	1	0	Low	10000	17550	-30.97	PASS
Band4	15MHz	1717.5	16QAM	6	0	Low	10000	17550	-31.15	PASS
Band4	15MHz	1732.5	QPSK	1	0	Middle	30	10000	-34.90	PASS
Band4	15MHz	1732.5	QPSK	6	0	Middle	30	10000	-35.15	PASS
Band4	15MHz	1732.5	QPSK	1	0	Middle	10000	17550	-31.00	PASS
Band4	15MHz	1732.5	QPSK	6	0	Middle	10000	17550	-30.50	PASS
Band4	15MHz	1732.5	16QAM	1	0	Middle	30	10000	-35.26	PASS
Band4	15MHz	1732.5	16QAM	6	0	Middle	30	10000	-35.45	PASS
Band4	15MHz	1732.5	16QAM	1	0	Middle	10000	17550	-31.19	PASS
Band4	15MHz	1732.5	16QAM	6	0	Middle	10000	17550	-30.98	PASS
Band4	15MHz	1747.5	QPSK	1	0	High	30	10000	-34.71	PASS
Band4	15MHz	1747.5	QPSK	6	0	High	30	10000	-34.71	PASS
Band4	15MHz	1747.5	QPSK	1	0	High	10000	17550	-30.82	PASS
Band4	15MHz	1747.5	QPSK	6	0	High	10000	17550	-30.43	PASS
Band4	15MHz	1747.5	16QAM	1	0	High	30	10000	-35.38	PASS
Band4	15MHz	1747.5	16QAM	5	0	High	30	10000	-34.76	PASS
Band4	15MHz	1747.5	16QAM	1	0	High	10000	17550	-31.39	PASS
Band4	15MHz	1747.5	16QAM	5	0	High	10000	17550	-31.61	PASS
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Band4	20MHz	1720	QPSK	6	0	Low	30	10000	-36.11	PASS

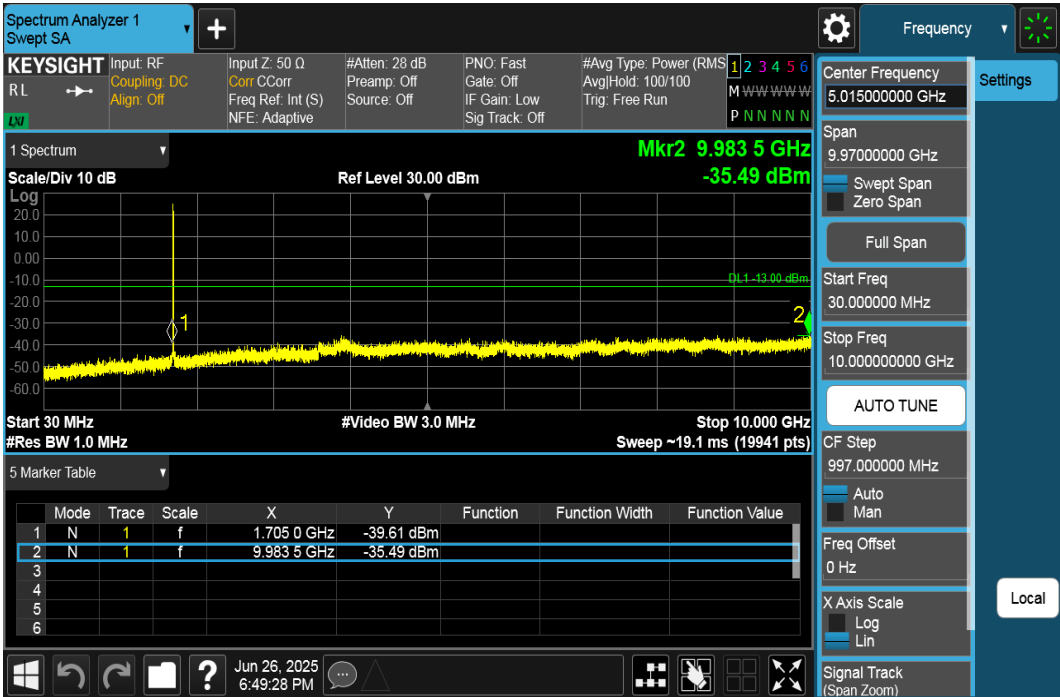
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Band4	20MHz	1720	QPSK	6	0	Low	10000	17550	-31.29	PASS
Band4	20MHz	1720	16QAM	1	0	Low	30	10000	-34.71	PASS
Band4	20MHz	1720	16QAM	6	0	Low	30	10000	-27.28	PASS
Band4	20MHz	1720	16QAM	1	0	Low	10000	17550	-31.62	PASS
Band4	20MHz	1720	16QAM	6	0	Low	10000	17550	-31.11	PASS
Band4	20MHz	1732.5	QPSK	1	0	Middle	30	10000	-35.71	PASS
Band4	20MHz	1732.5	QPSK	6	0	Middle	30	10000	-35.14	PASS
Band4	20MHz	1732.5	QPSK	1	0	Middle	10000	17550	-31.82	PASS
Band4	20MHz	1732.5	QPSK	6	0	Middle	10000	17550	-31.04	PASS
Band4	20MHz	1732.5	16QAM	1	0	Middle	30	10000	-35.24	PASS
Band4	20MHz	1732.5	16QAM	6	0	Middle	30	10000	-24.35	PASS
Band4	20MHz	1732.5	16QAM	1	0	Middle	10000	17550	-30.82	PASS
Band4	20MHz	1732.5	16QAM	6	0	Middle	10000	17550	-31.66	PASS
Band4	20MHz	1745	QPSK	1	0	High	30	10000	-35.44	PASS
Band4	20MHz	1745	QPSK	6	0	High	30	10000	-35.13	PASS
Band4	20MHz	1745	QPSK	1	0	High	10000	17550	-31.43	PASS
Band4	20MHz	1745	QPSK	6	0	High	10000	17550	-31.69	PASS
Band4	20MHz	1745	16QAM	1	0	High	30	10000	-35.28	PASS
Band4	20MHz	1745	16QAM	5	0	High	30	10000	-35.78	PASS
Band4	20MHz	1745	16QAM	1	0	High	10000	17550	-30.87	PASS
Band4	20MHz	1745	16QAM	5	0	High	10000	17550	-31.47	PASS

Test Graphs

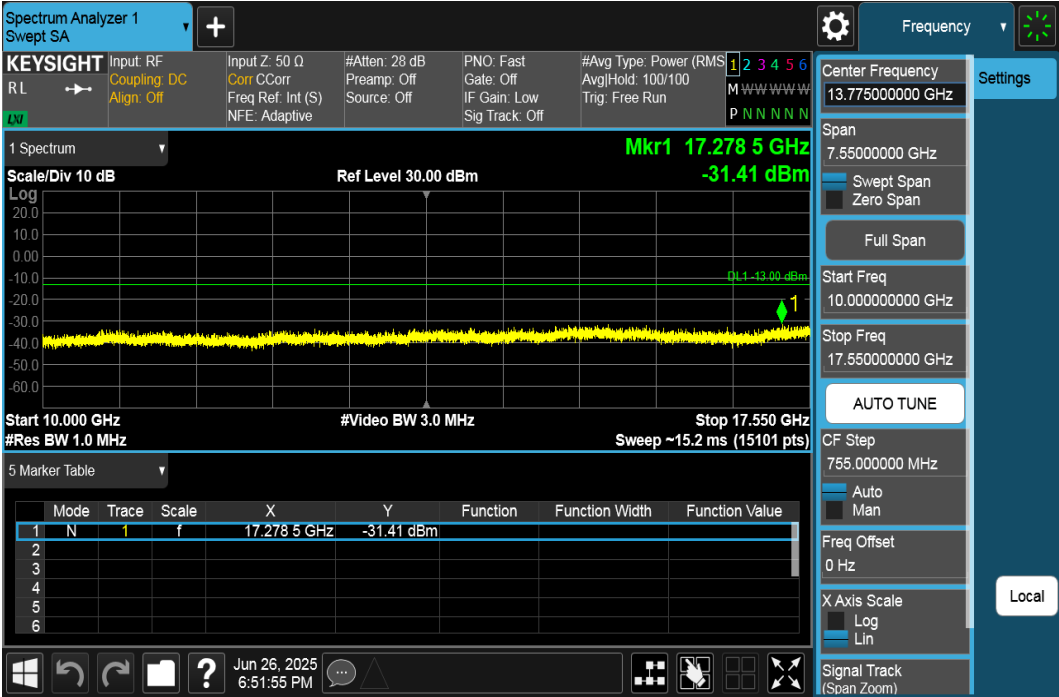
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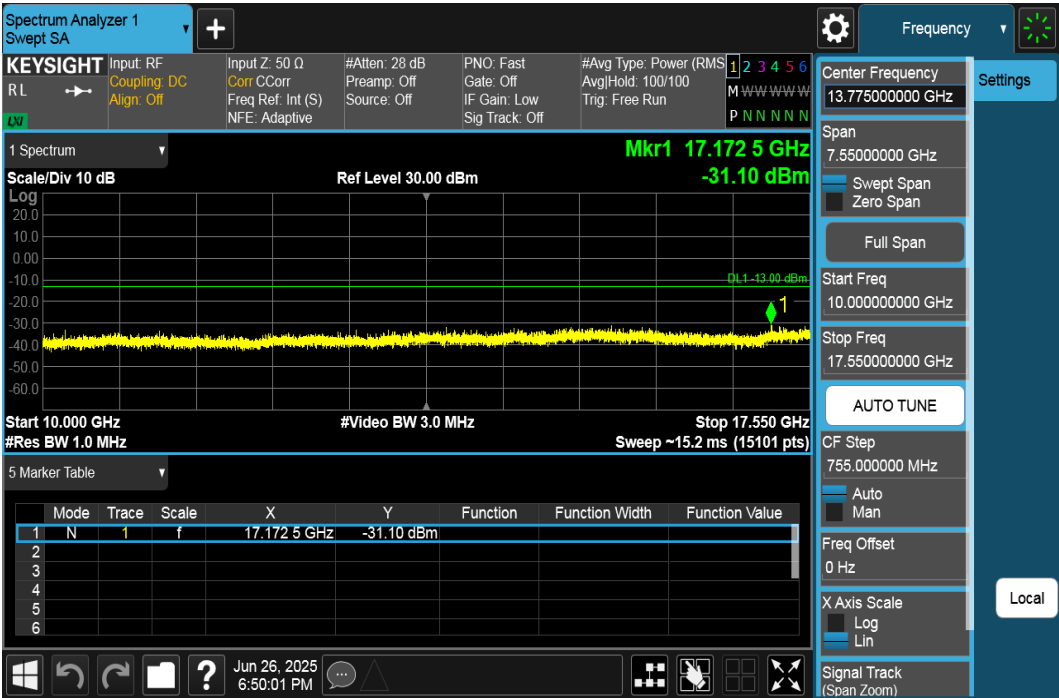
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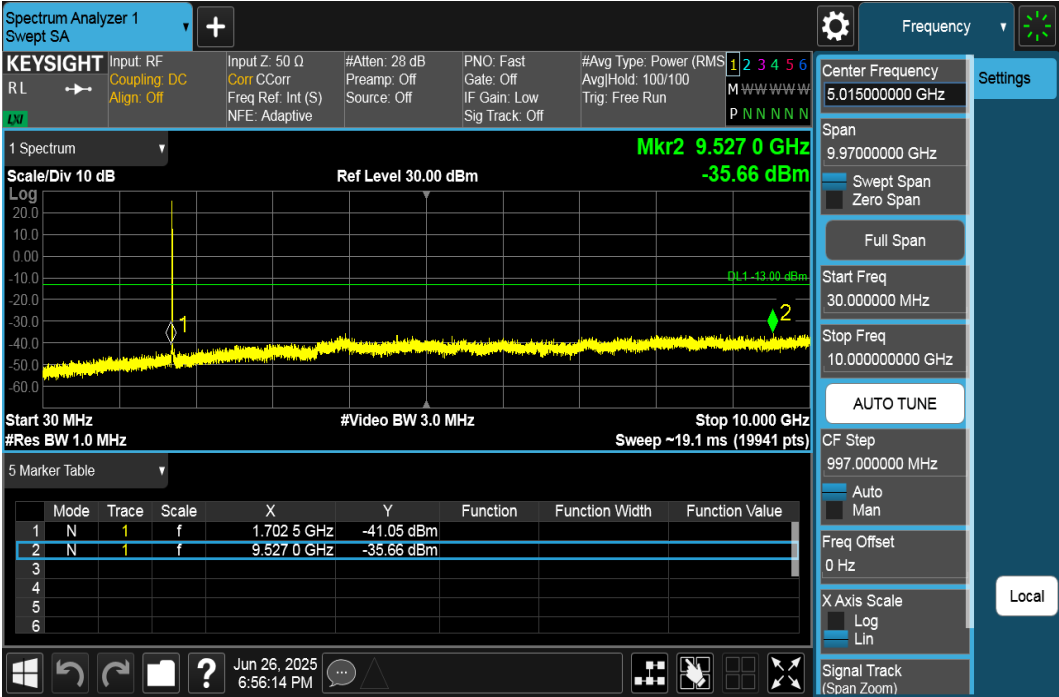
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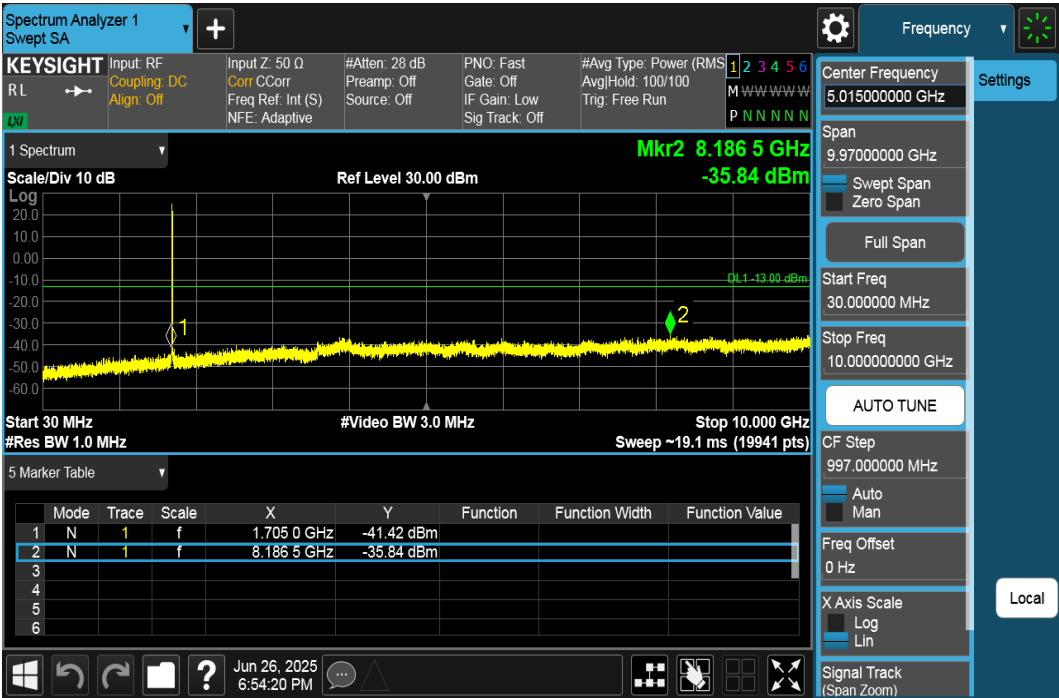
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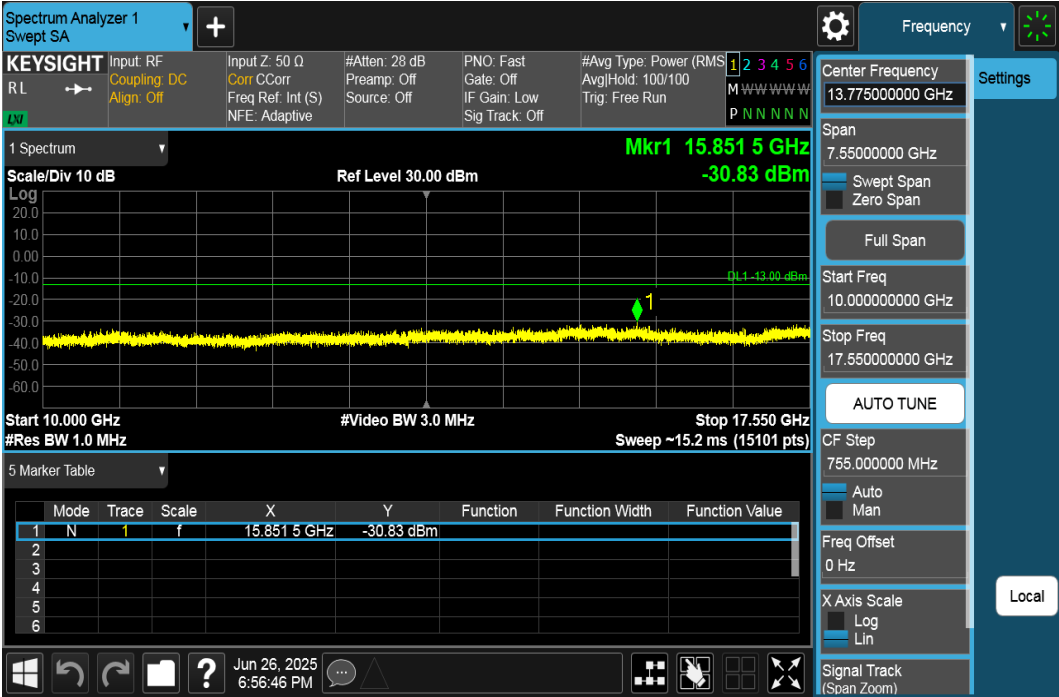
1.4M_1710.7MHz_CHL_16QAM_1RB_CSE1



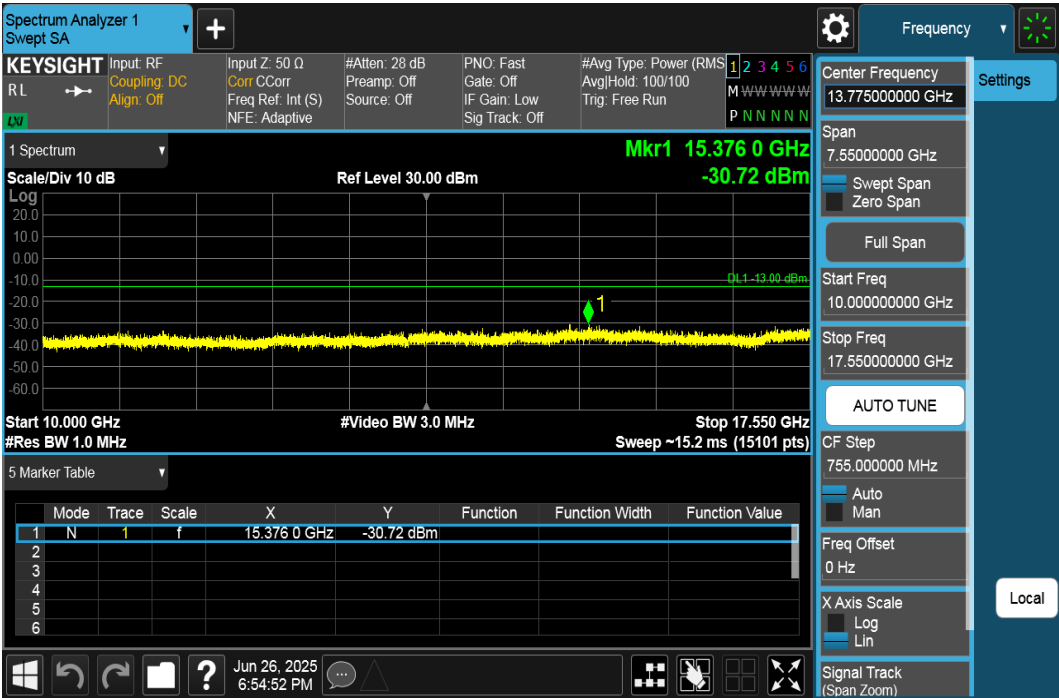
1.4M_1710.7MHz_CHL_16QAM_5RB_CSE1



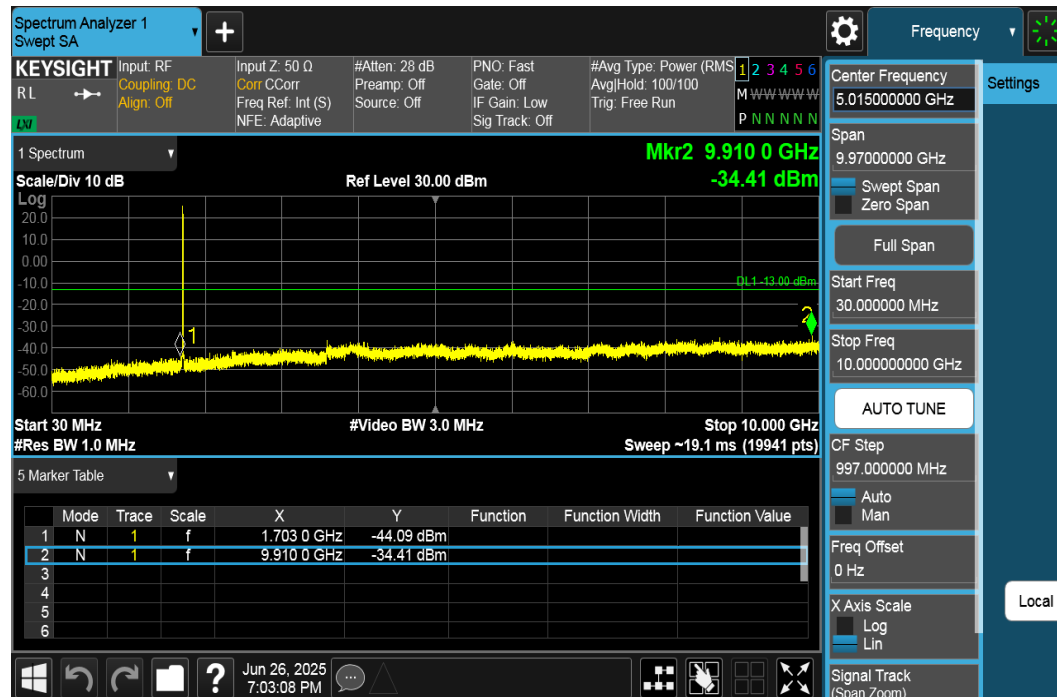
1.4M_1710.7MHz_CHL_16QAM_1RB_CSE2



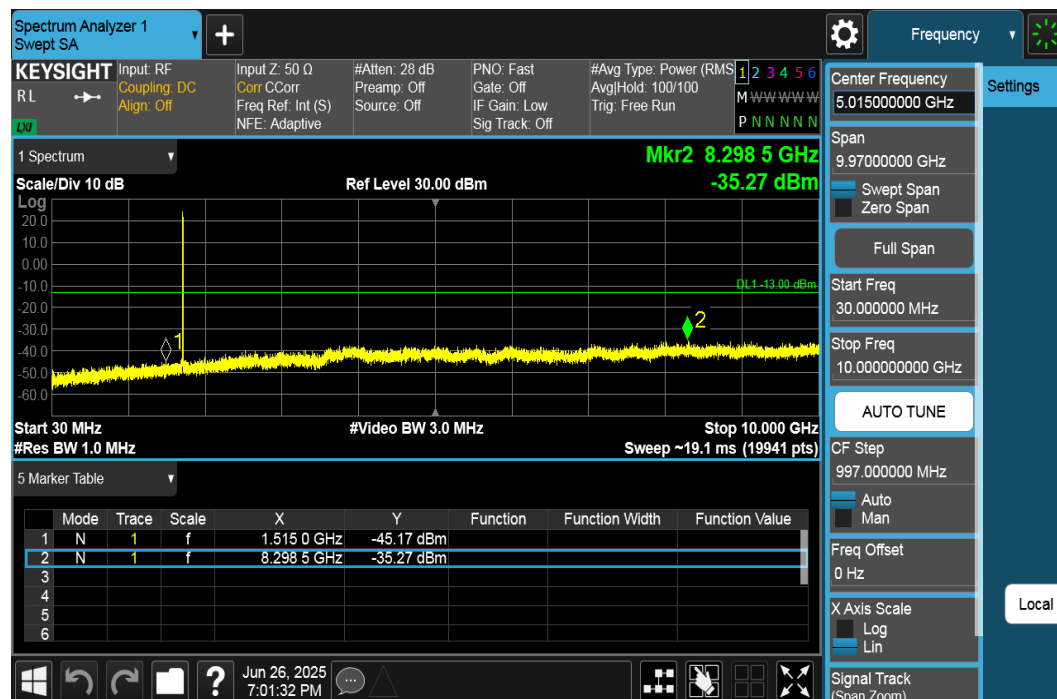
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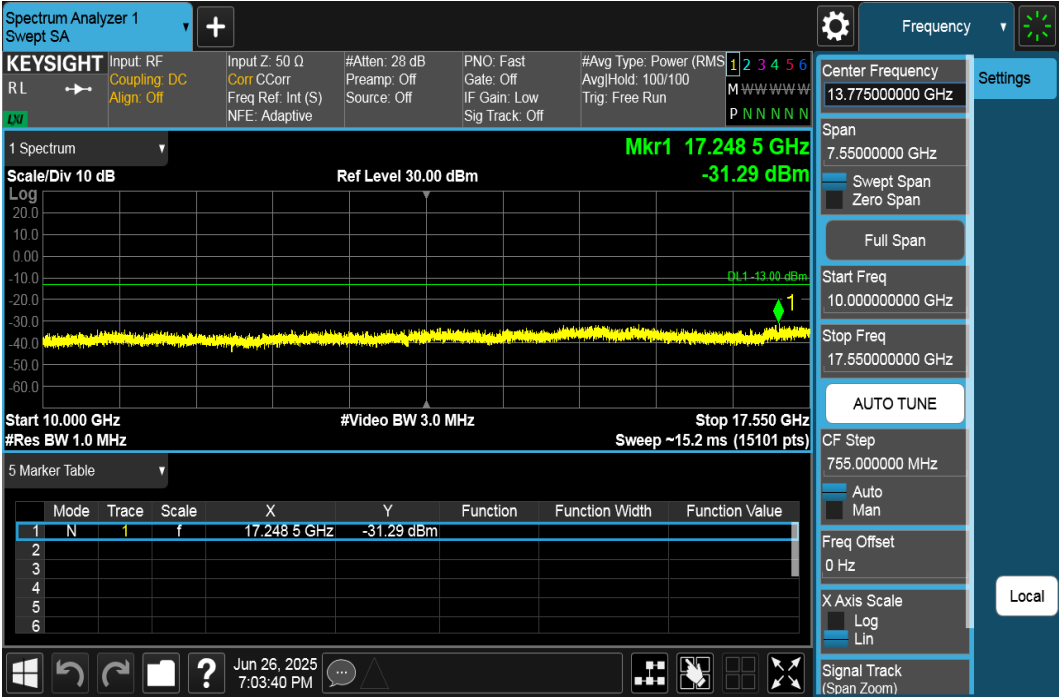
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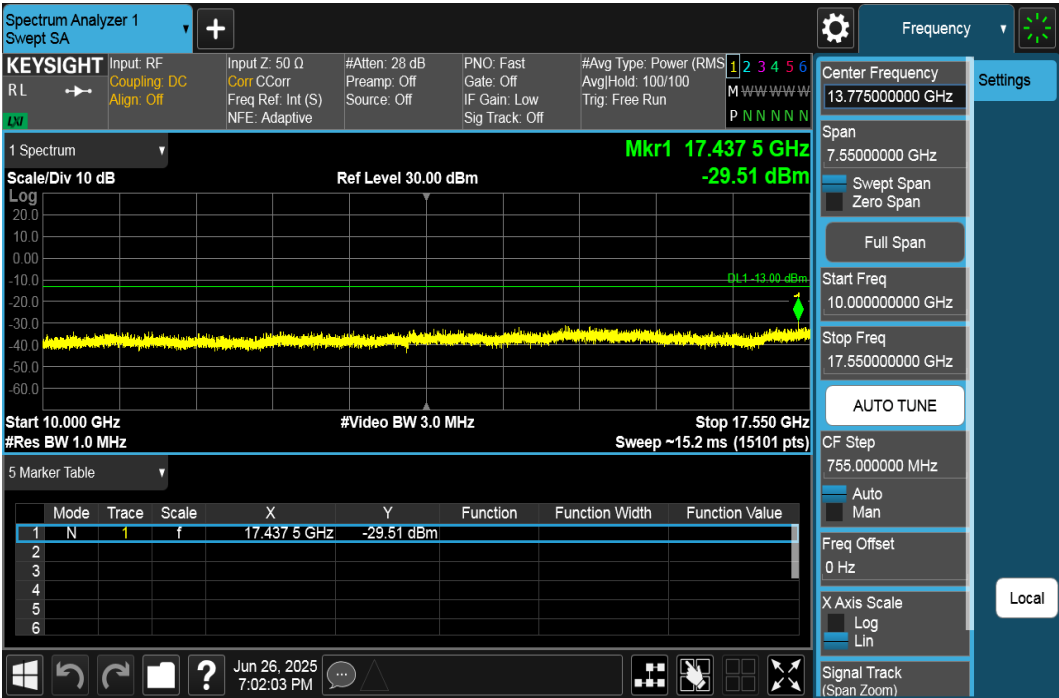
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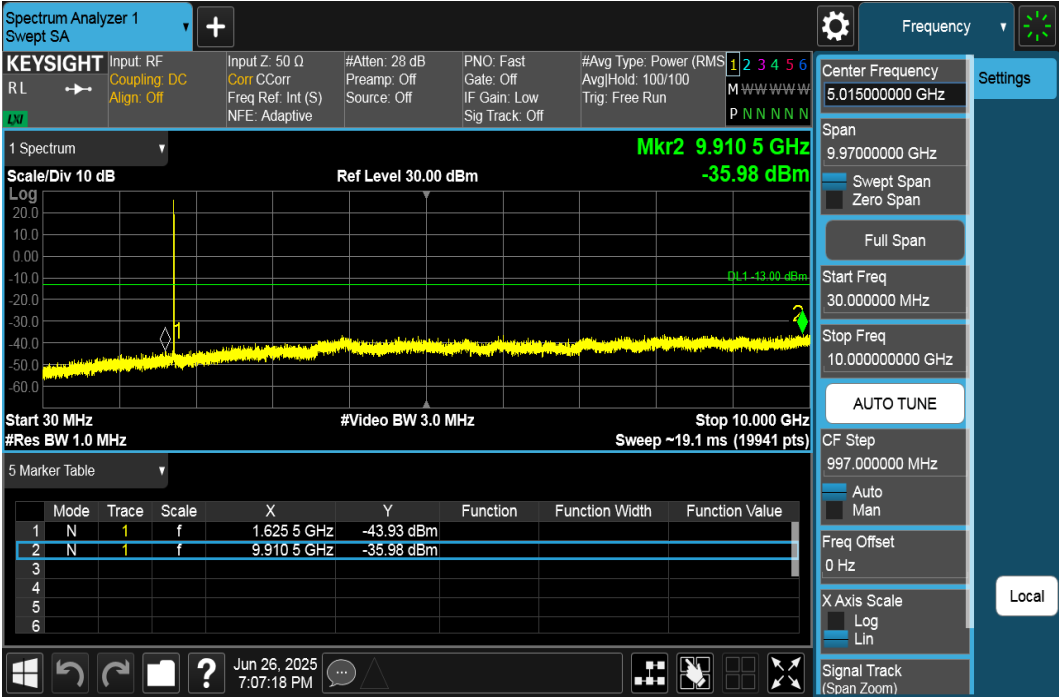
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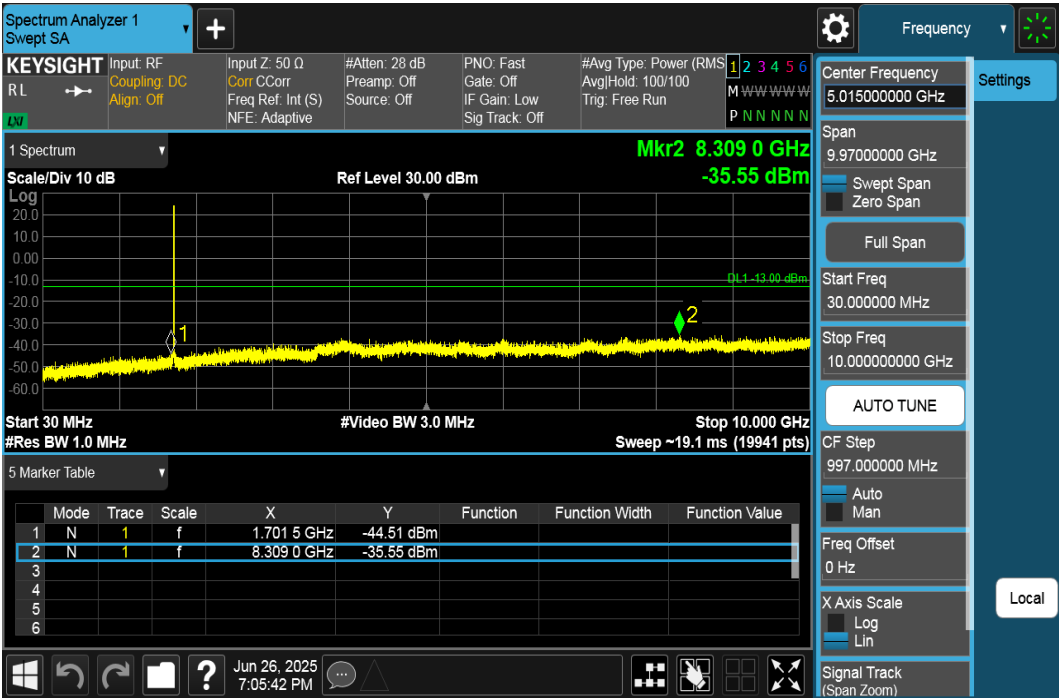
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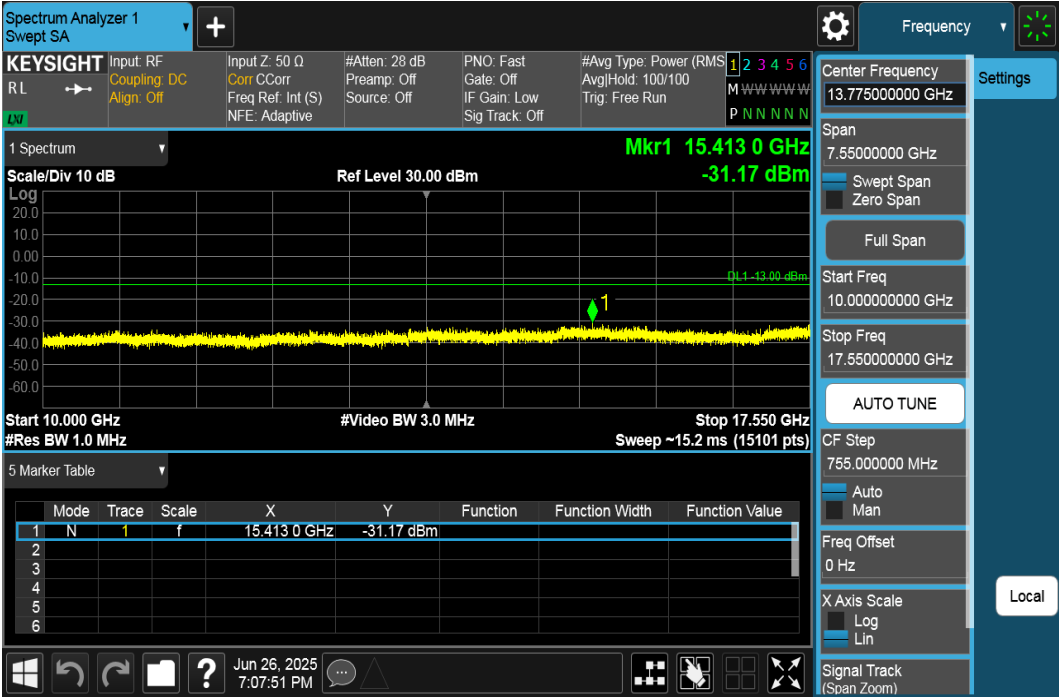
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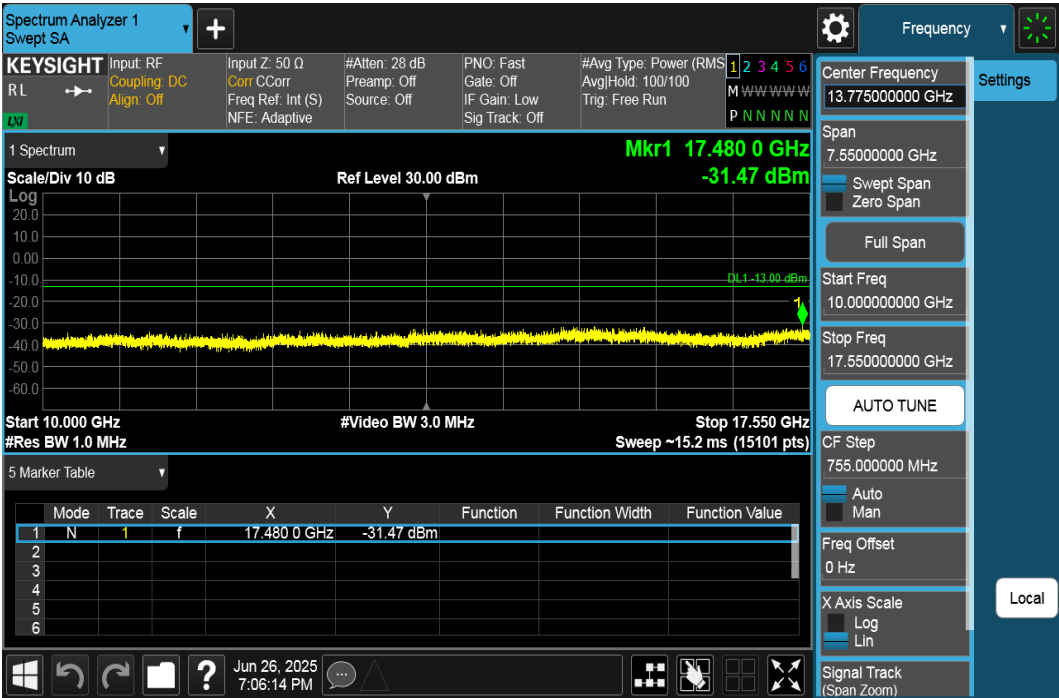
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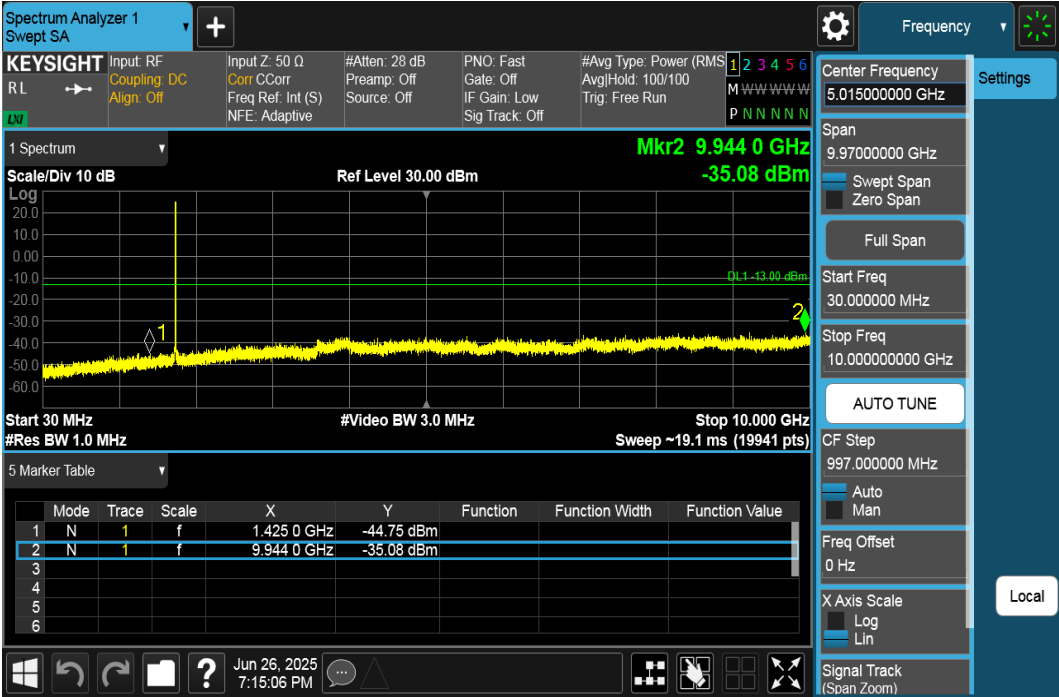
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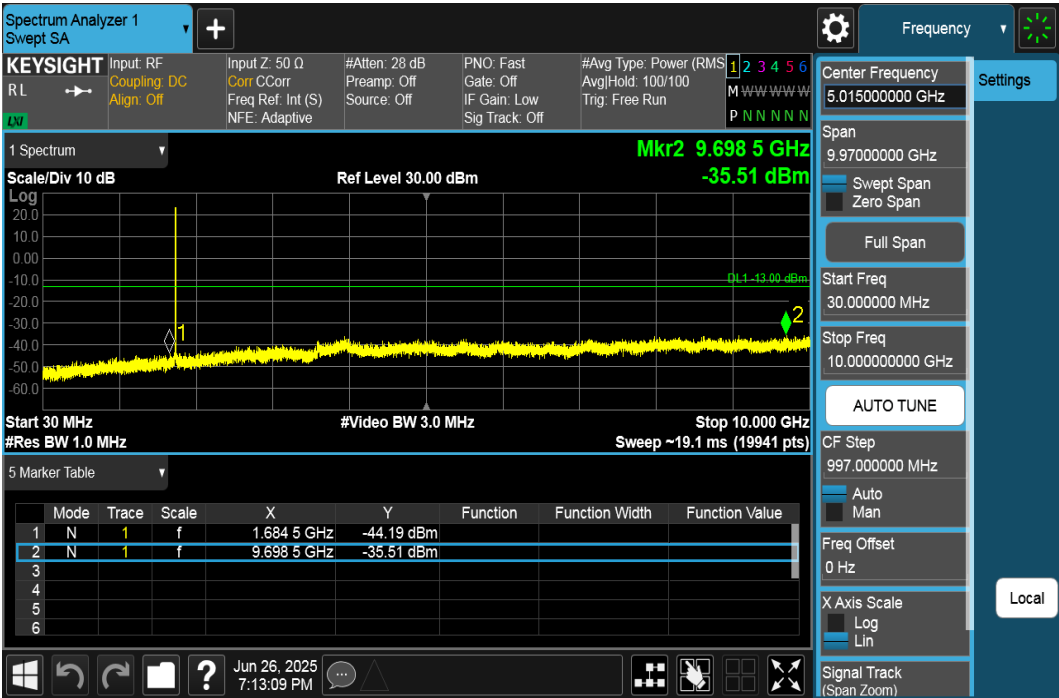
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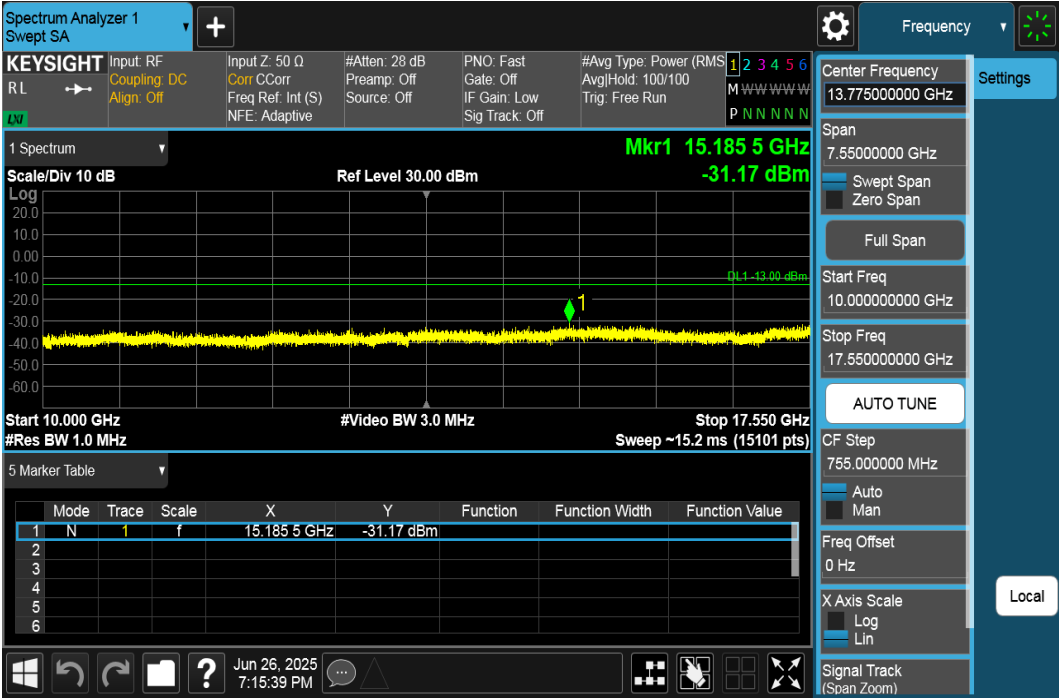
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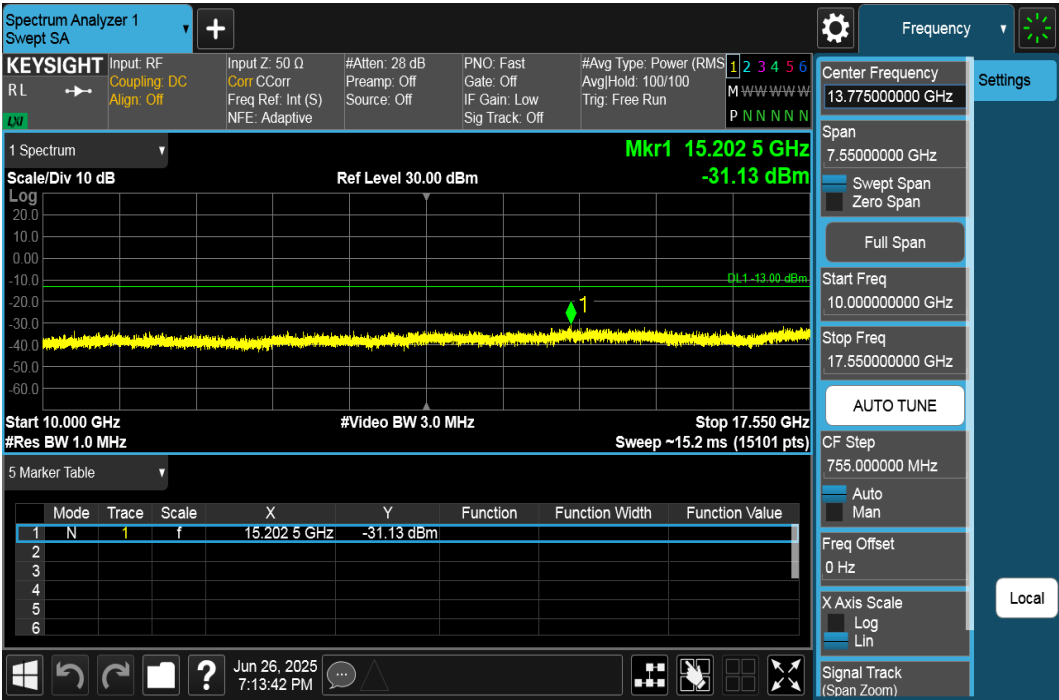
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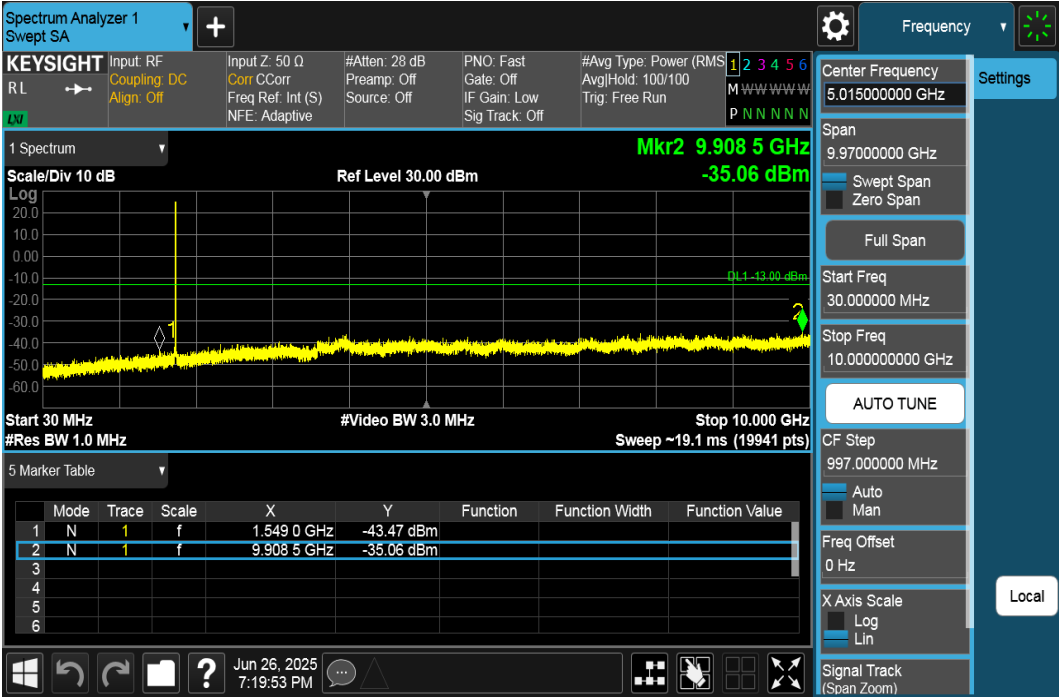
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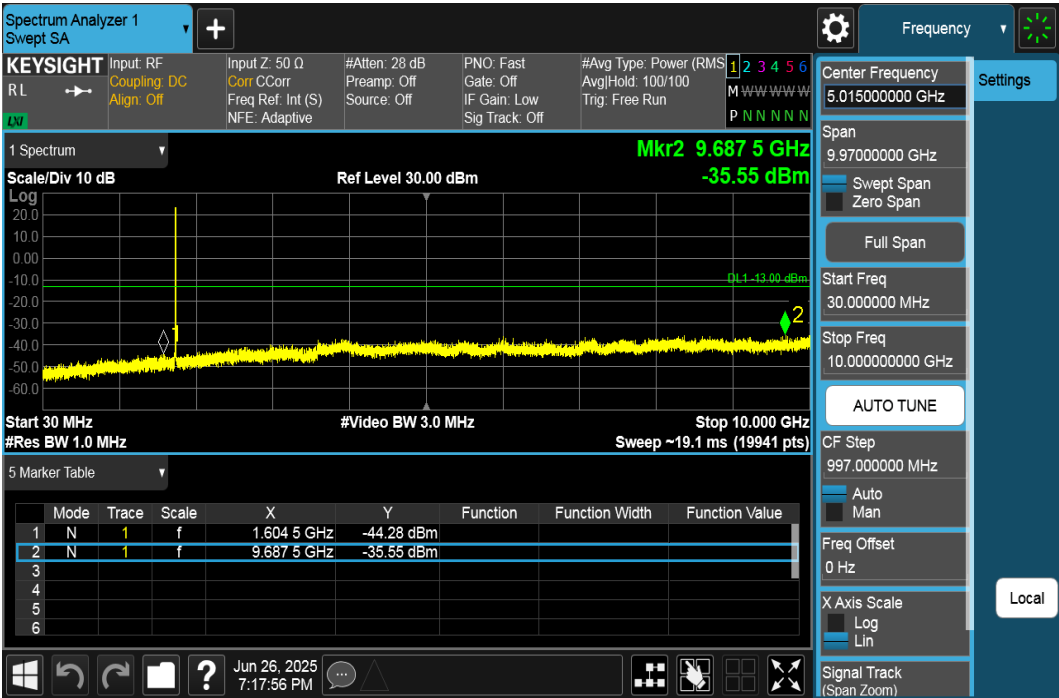
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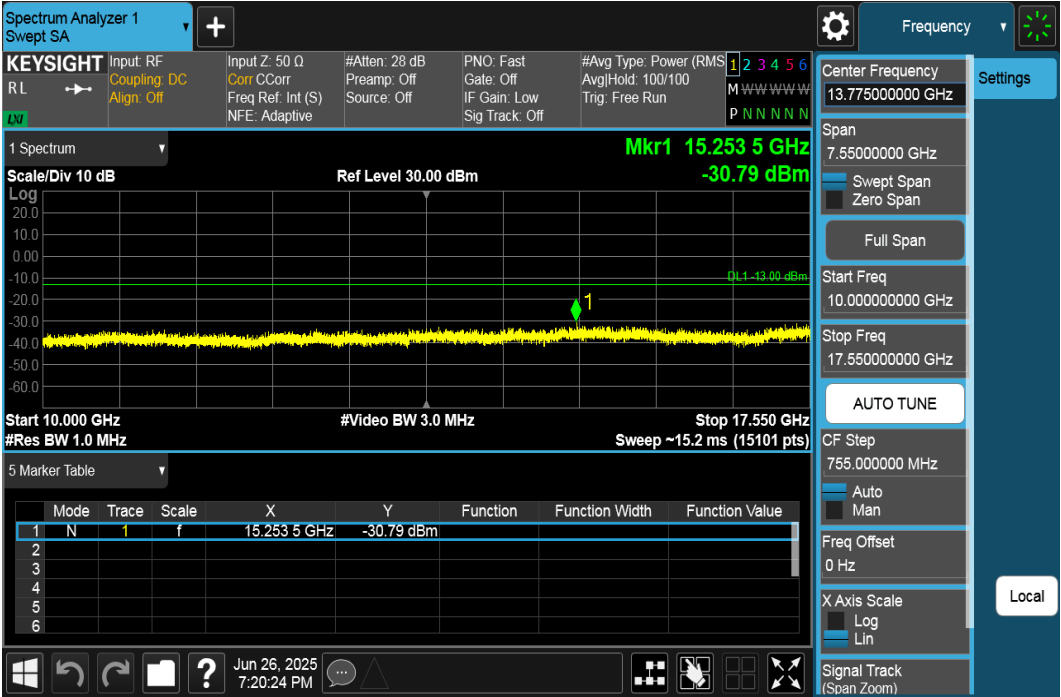
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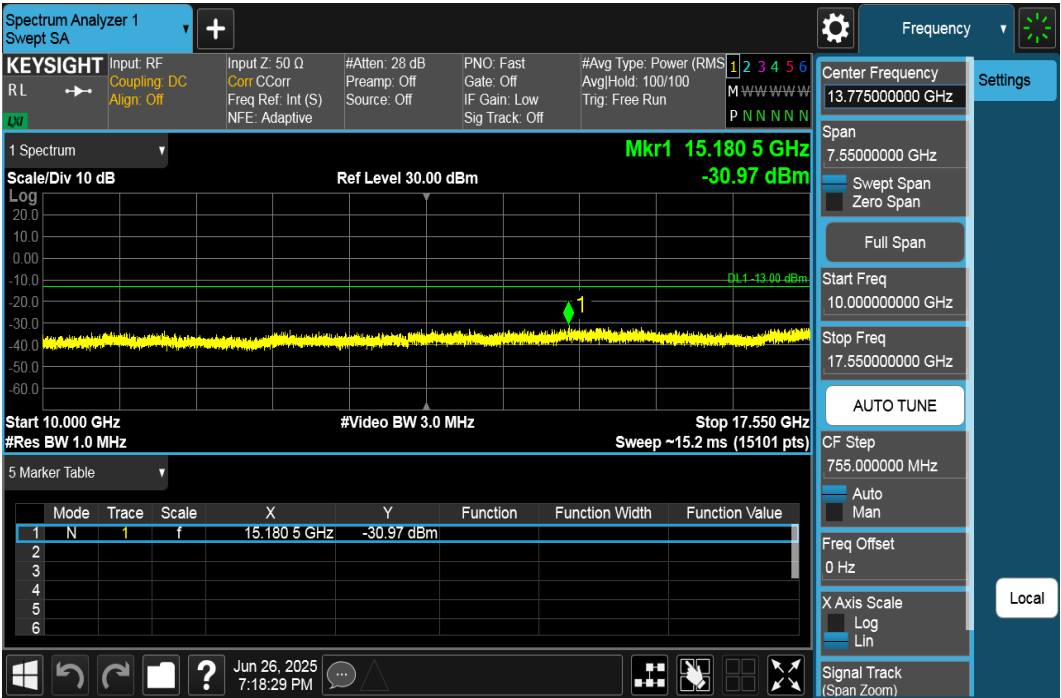
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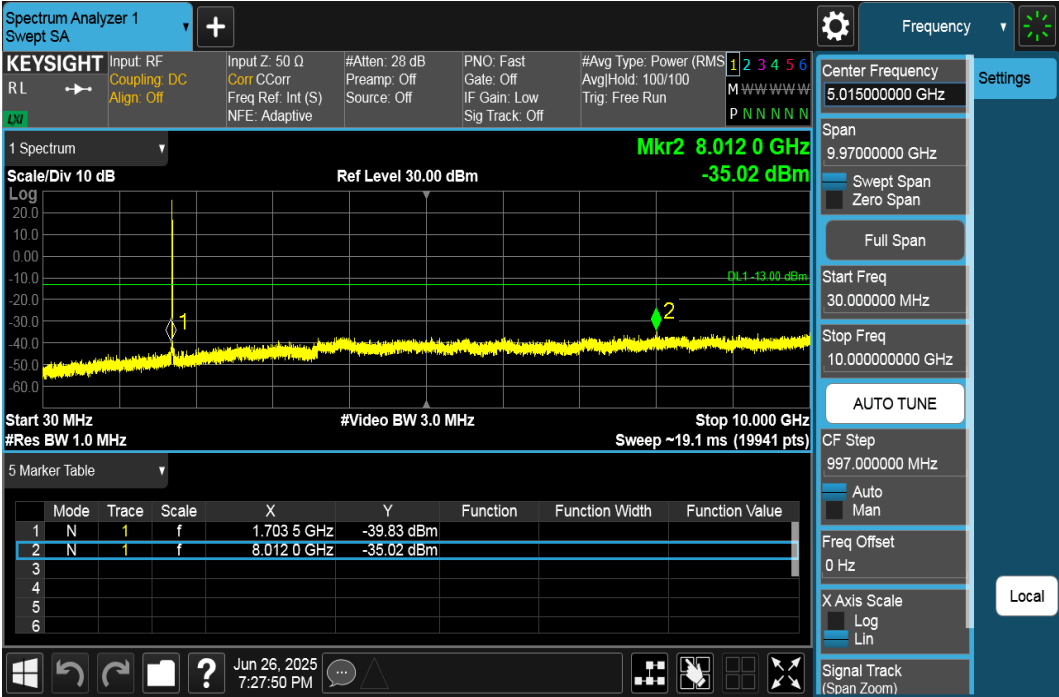
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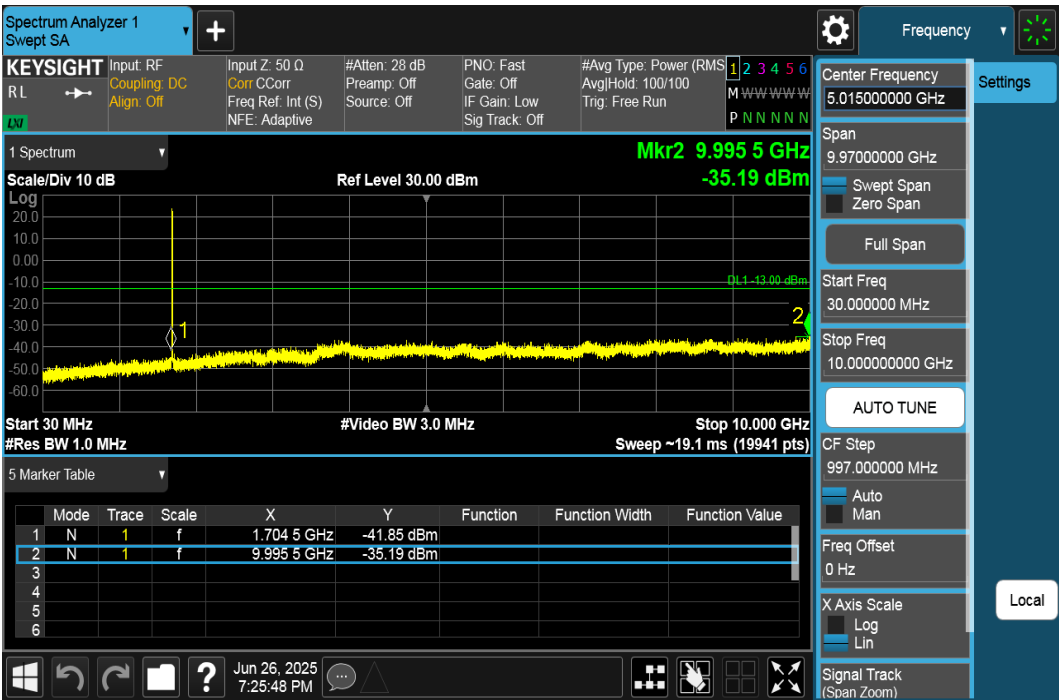
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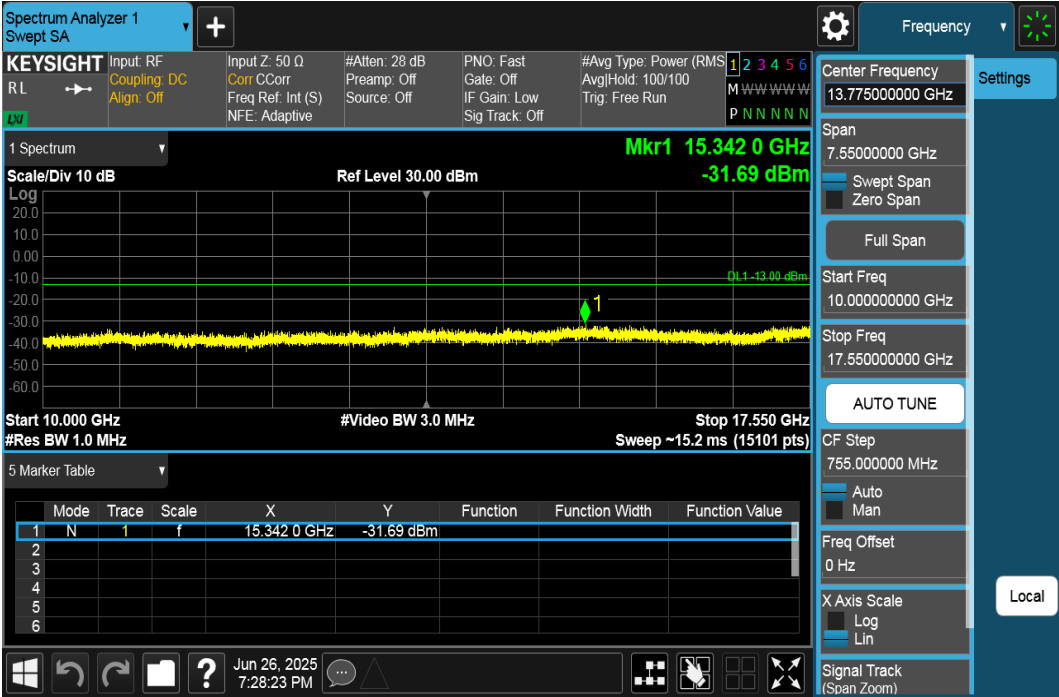
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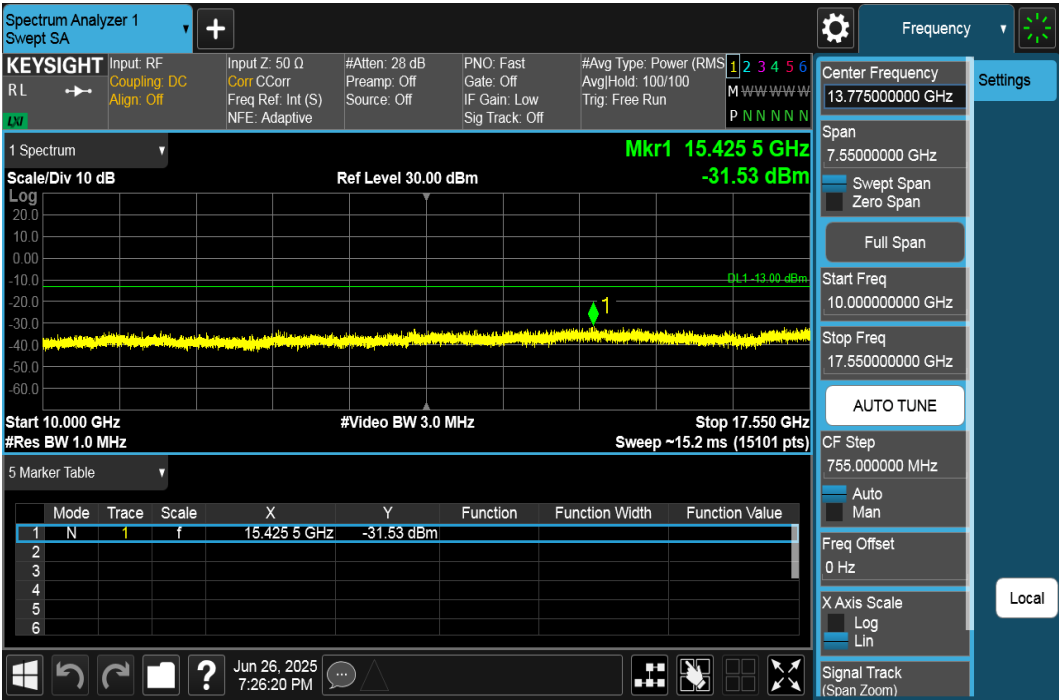
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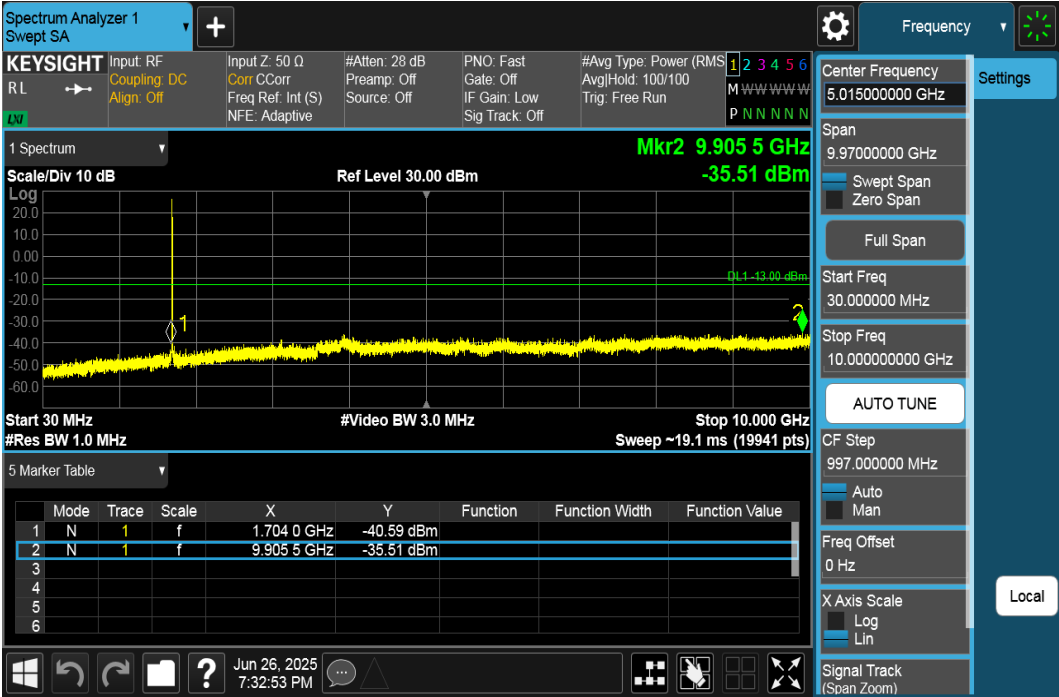
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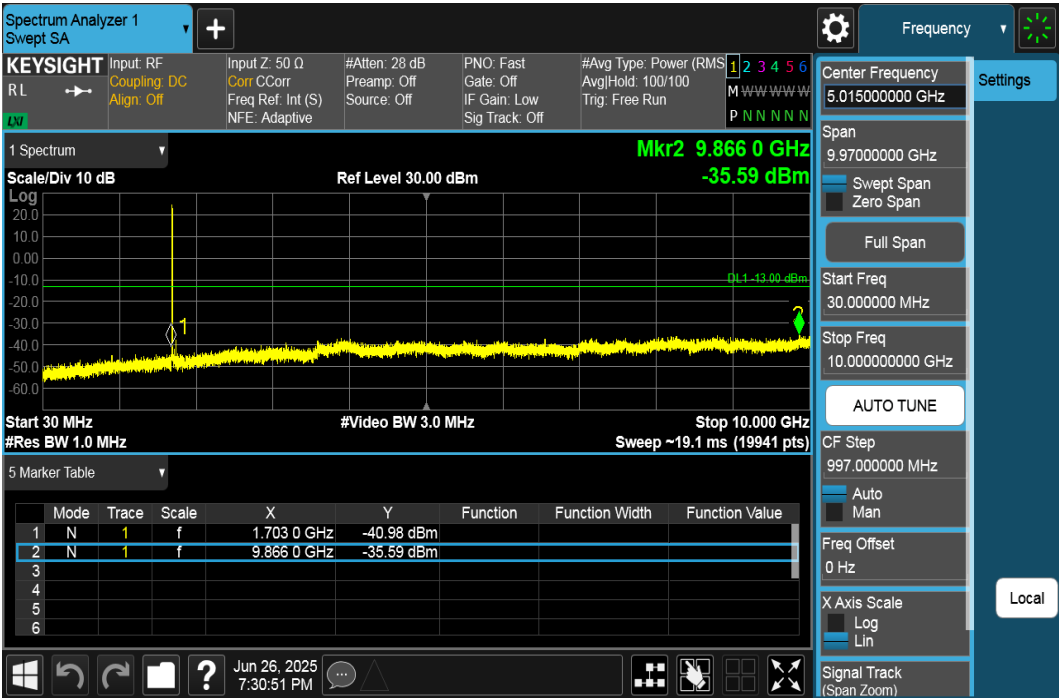
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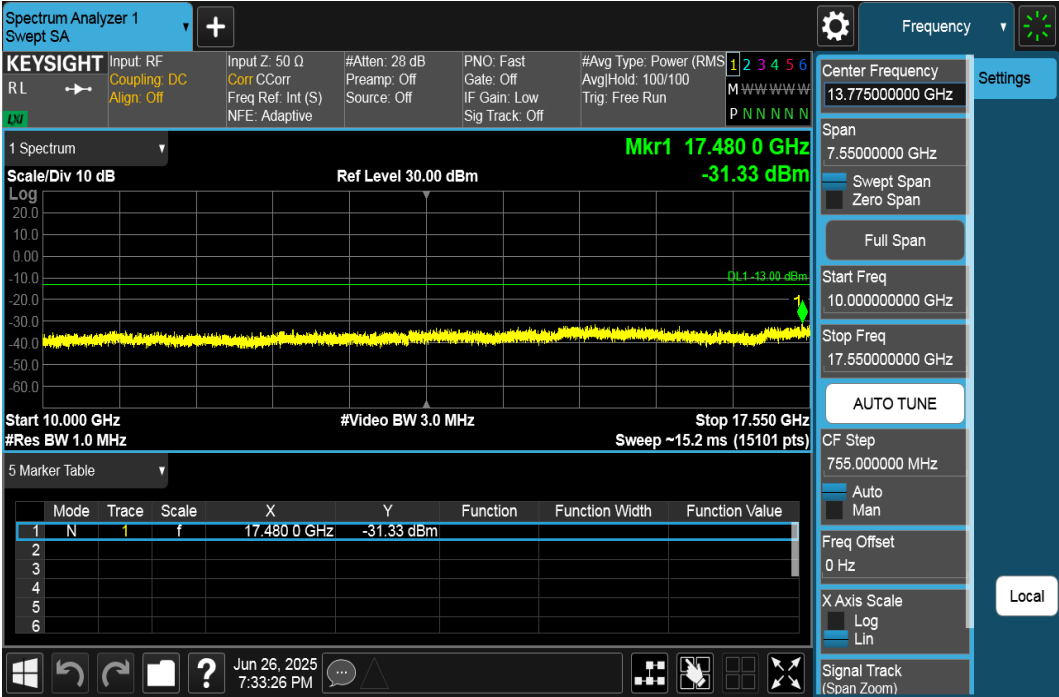
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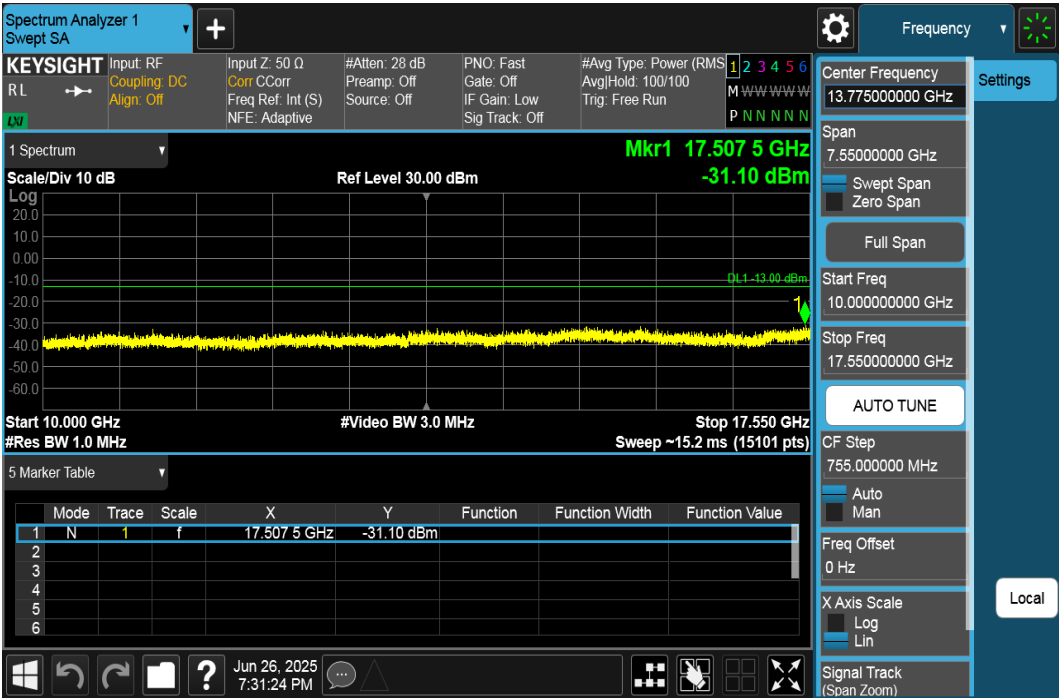
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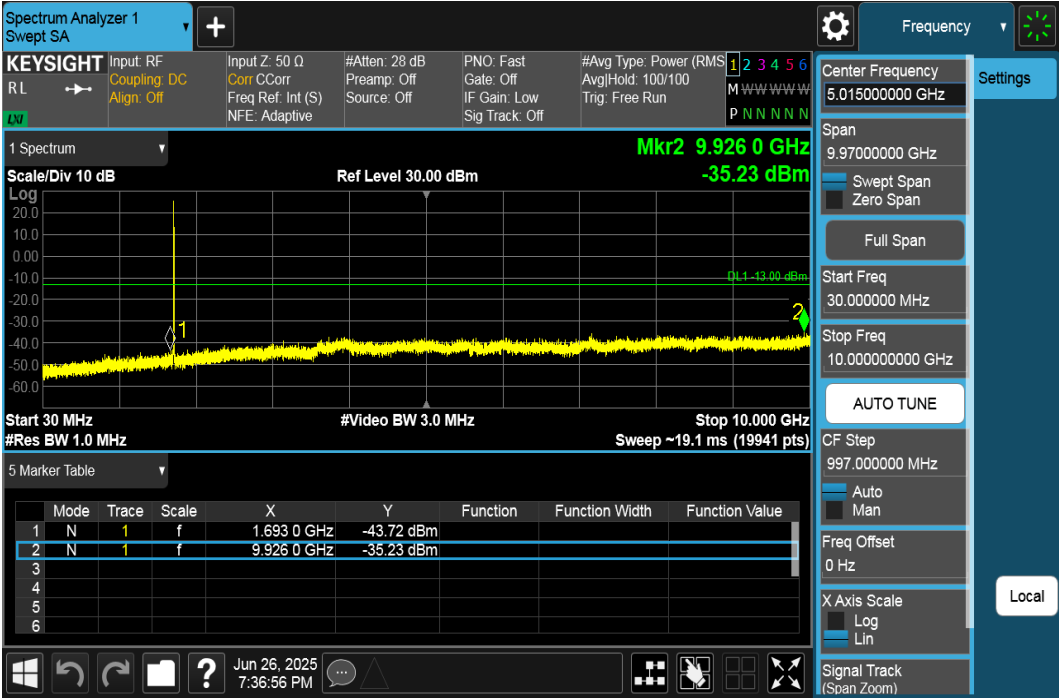
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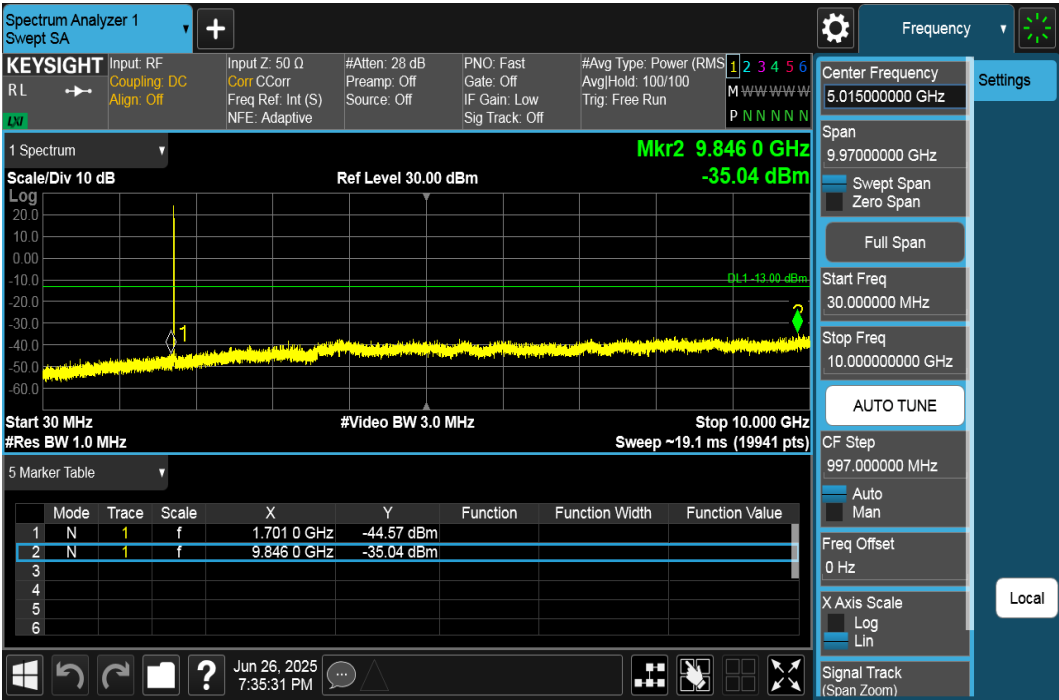
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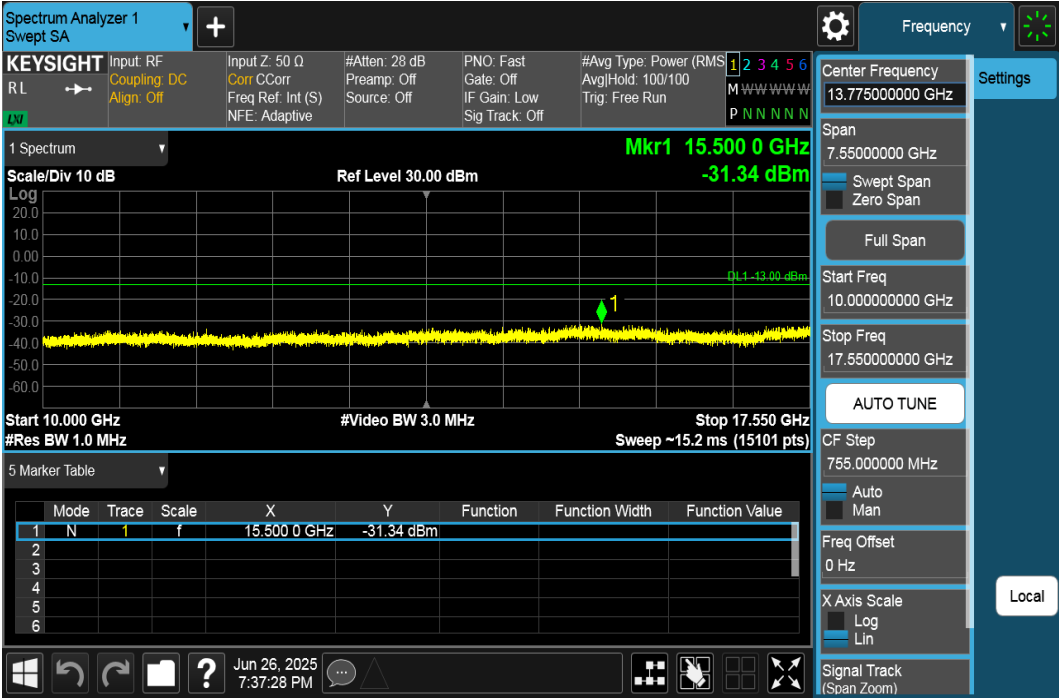
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3M_1732.5MHz_CHM_QPSK_6RB_CSE1



3M_1732.5MHz_CHM_QPSK_1RB_CSE2



3M_1732.5MHz_CHM_QPSK_6RB_CSE2

