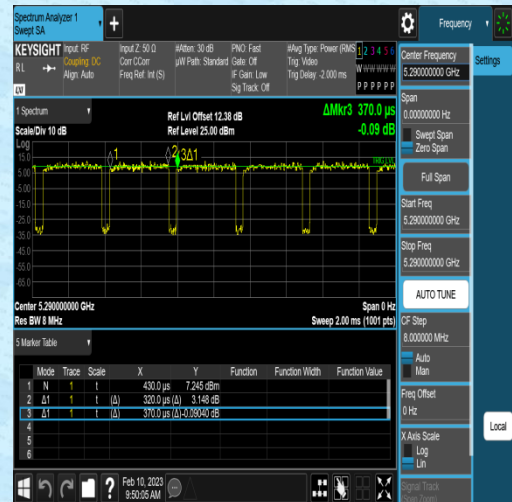




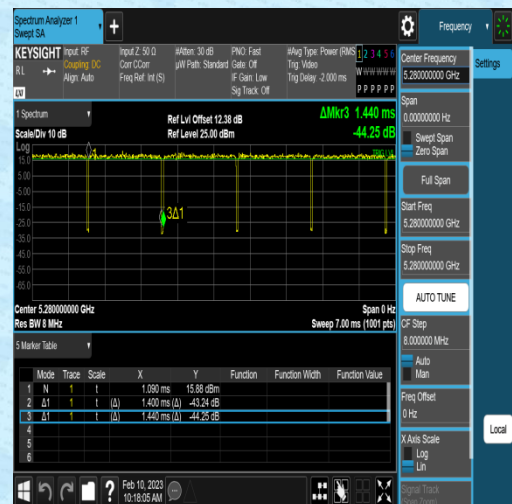
NTNV-11AC40SISO-Ant1-5310-0.65-0.69



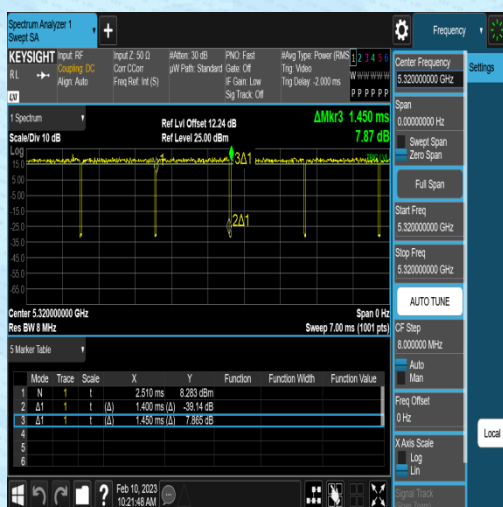
NTNV-11AC80SISO-Ant1-5290-0.32-0.37



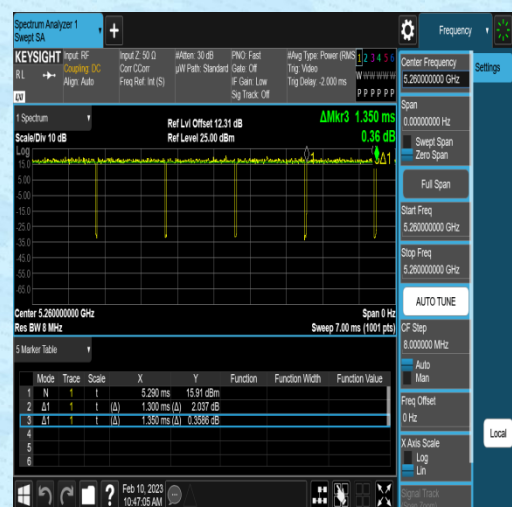
NTNV-11A-Ant2-5260-1.39-1.44



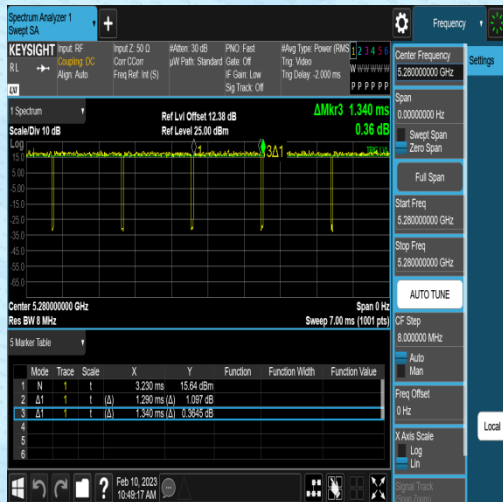
NTNV-11A-Ant2-5280-1.40-1.44



NTNV-11A-Ant2-5320-1.40-1.45



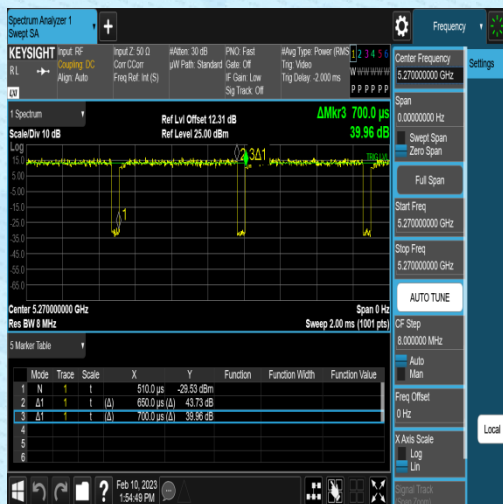
NTNV-11N20SISO-Ant2-5260-1.30-1.35



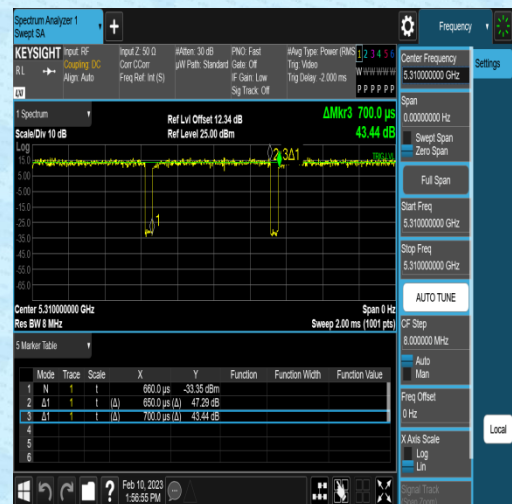
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NTNV-11N20SISO-Ant2-5320-1.30-1.35



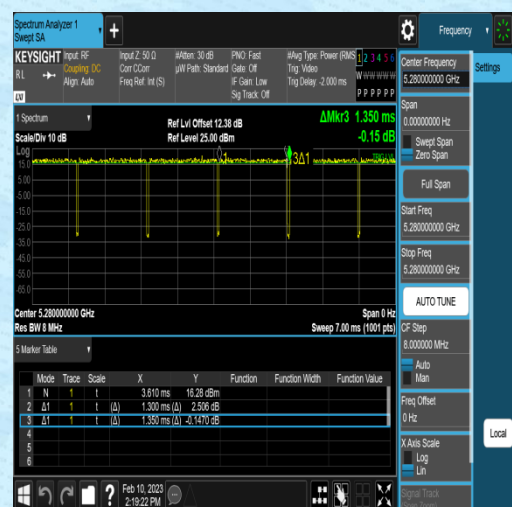
NTNV-11N40SISO-Ant2-5270-0.65-0.70



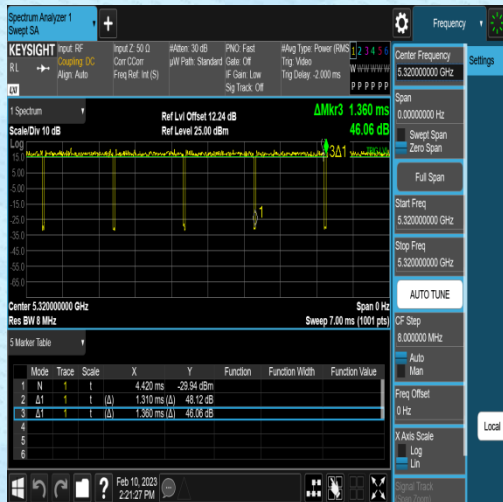
NTNV-11N40SISO-Ant2-5310-0.65-0.70



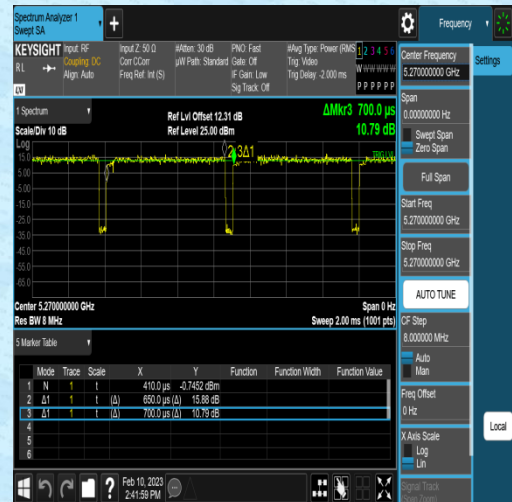
NTNV-11AC20SISO-Ant2-5260-1.31-1.36



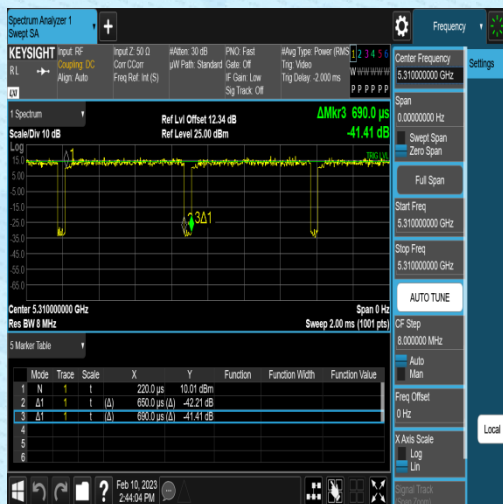
NTNV-11AC20SISO-Ant2-5280-1.30-1.35



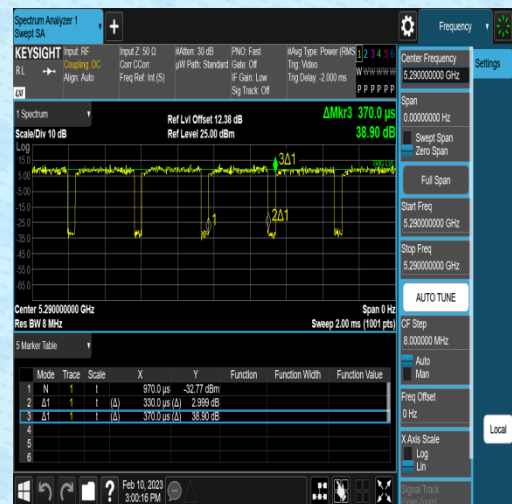
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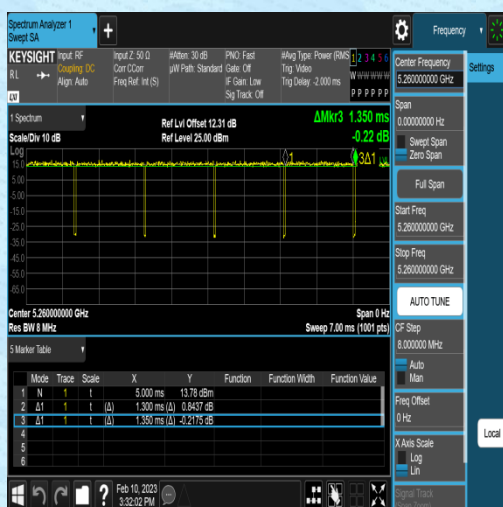
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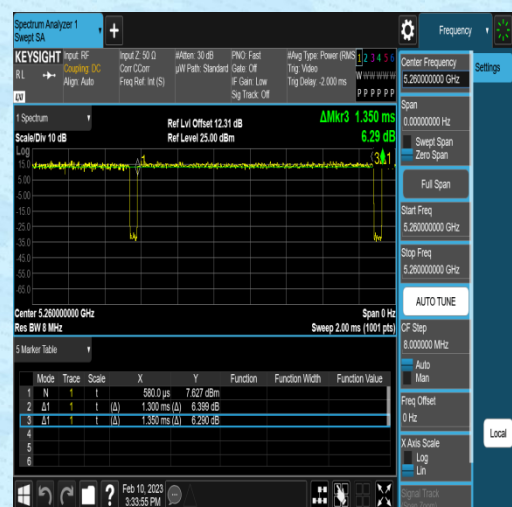
NTNV-11AC40SISO-Ant2-5310-0.65-0.69



NTNV-11AC80SISO-Ant2-5290-0.33-0.37



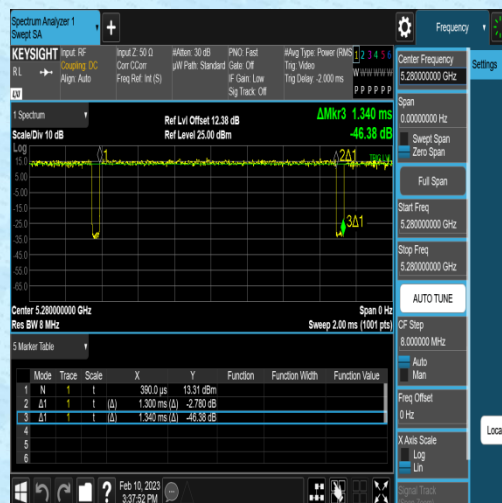
NTNV-11N20MIMO-Ant1-5260-1.30-1.35



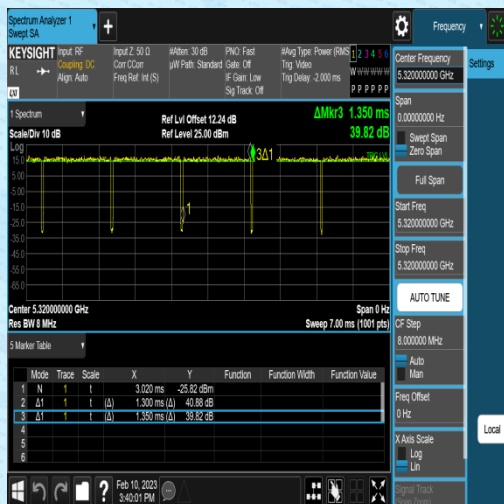
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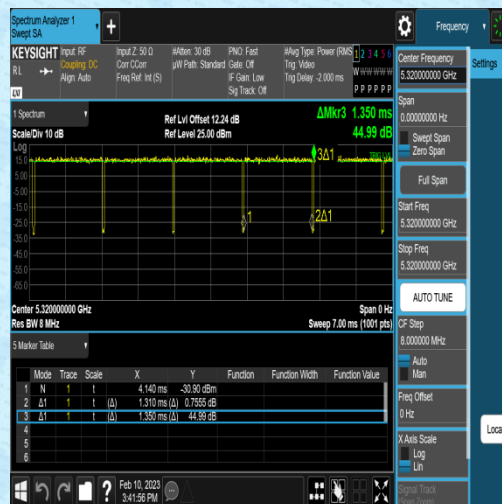
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NTVN-11N20MIMO-Ant2-5280-1.30-1.34



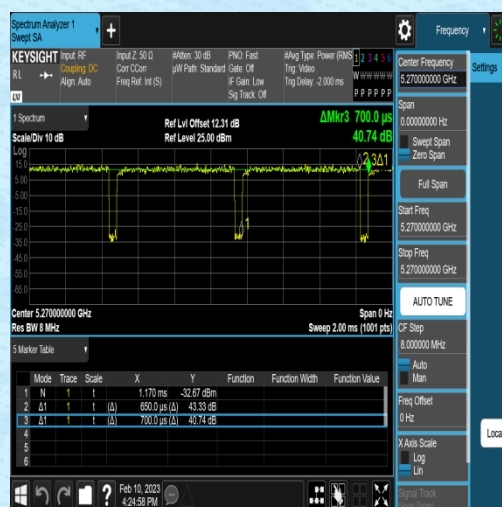
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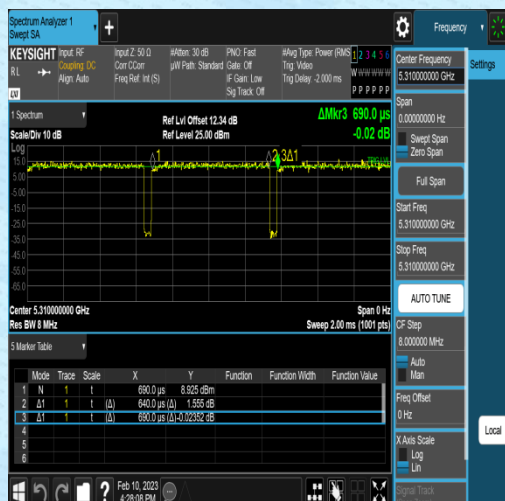
NTVN-11N20MIMO-Ant2-5320-1.31-1.35



NTVN-11N40MIMO-Ant1-5270-0.65-0.70



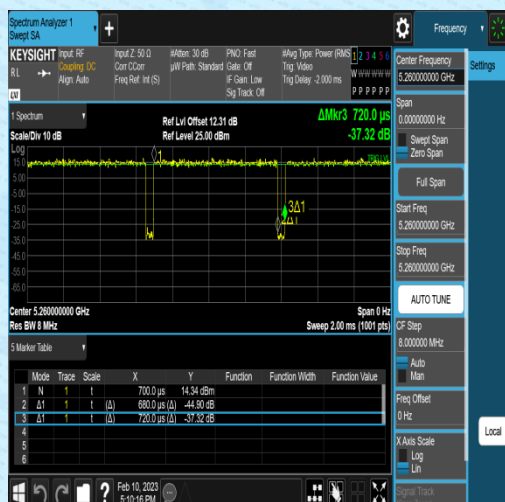
NTVN-11N40MIMO-Ant2-5270-0.65-0.70



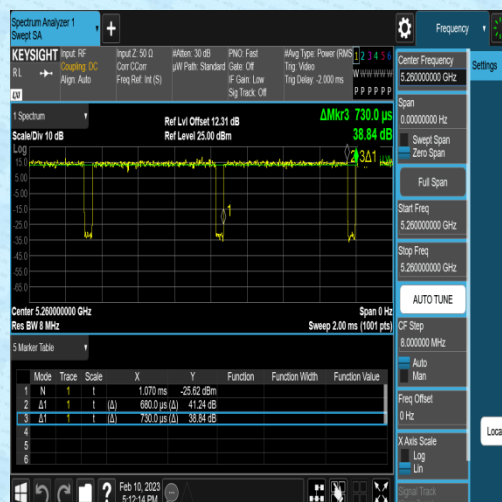
NTNV-11N40MIMO-Ant1-5310-0.64-0.69



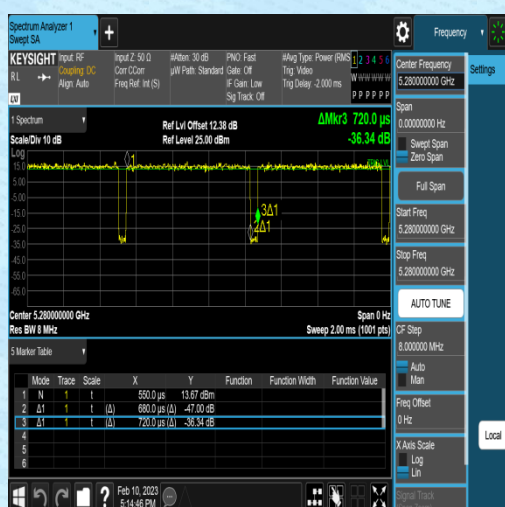
NTNV-11N40MIMO-Ant2-5310-0.65-0.69



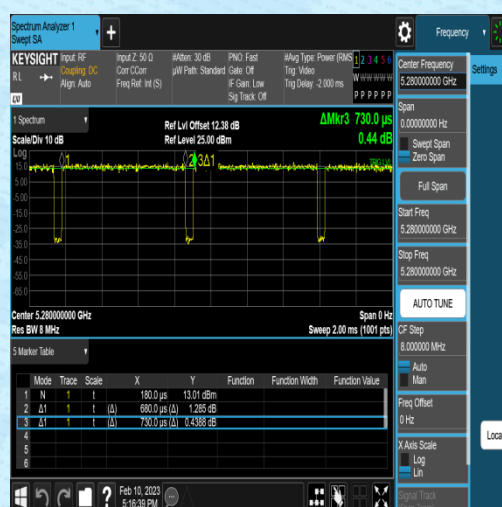
NTNV-11AC20MIMO-Ant1-5260-0.68-0.72



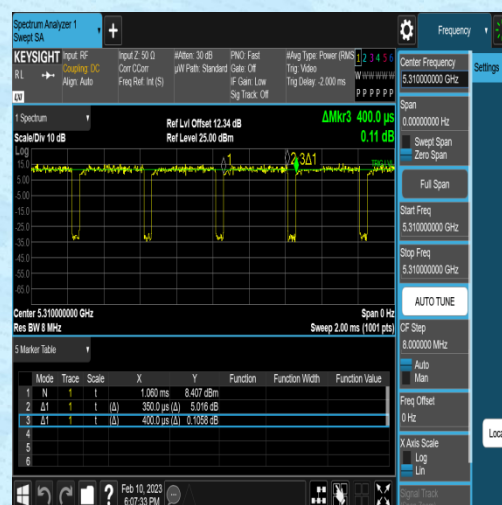
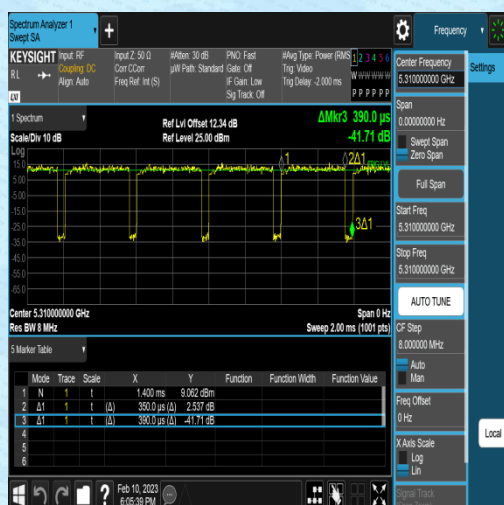
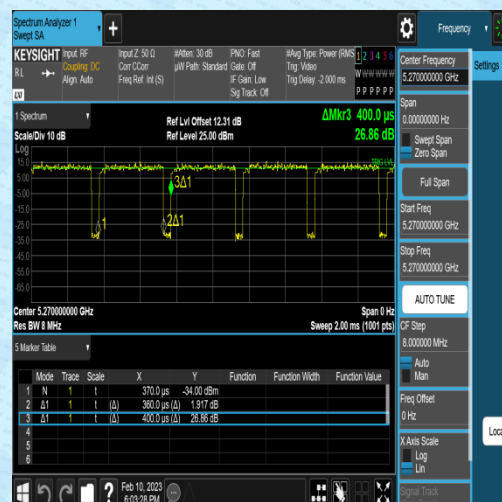
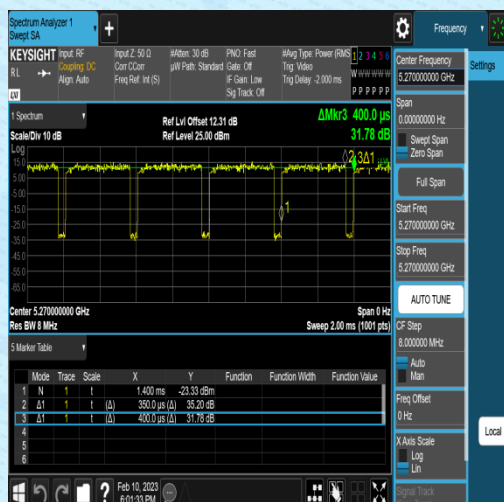
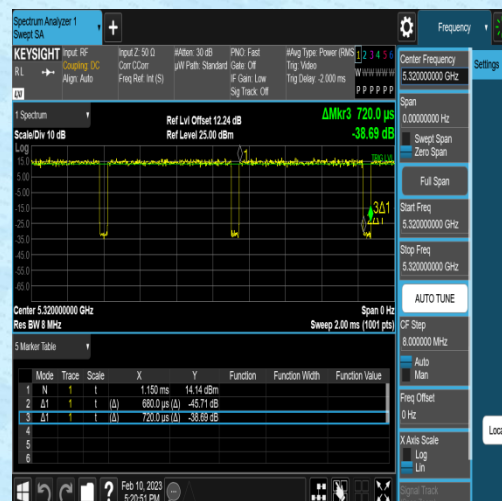
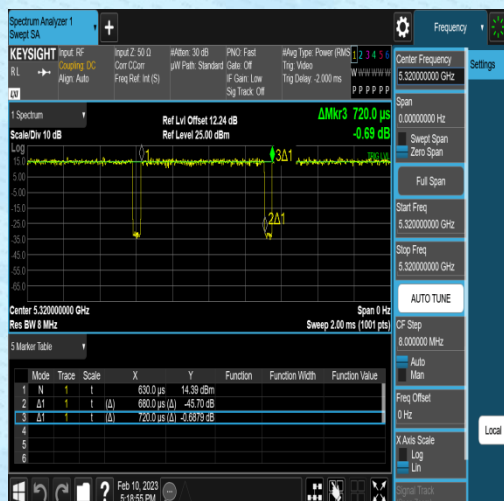
NTNV-11AC20MIMO-Ant2-5260-0.68-0.73

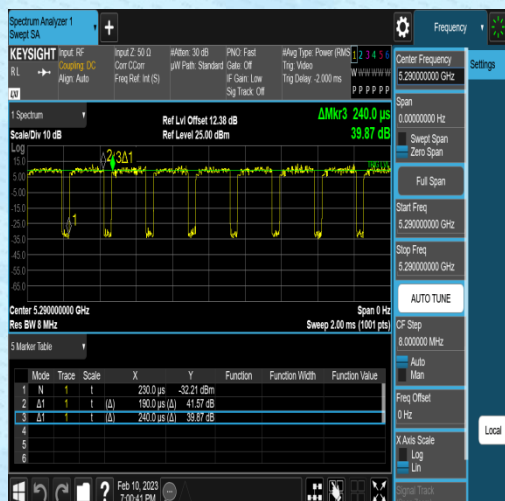


NTNV-11AC20MIMO-Ant1-5280-0.68-0.72

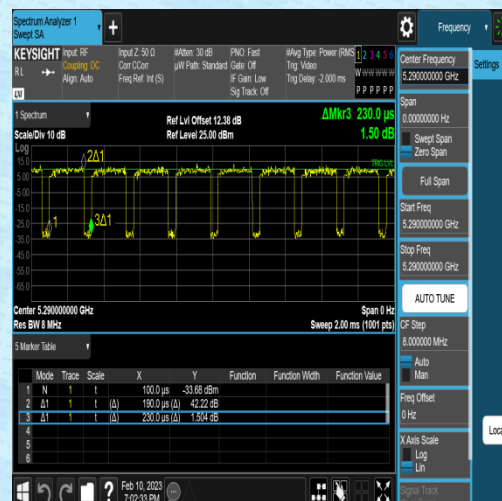


NTNV-11AC20MIMO-Ant2-5280-0.68-0.73





NTVN-11AC80MIMO-Ant1-5290-0.19-0.24



NTVN-11AC80MIMO-Ant2-5290-0.19-0.23

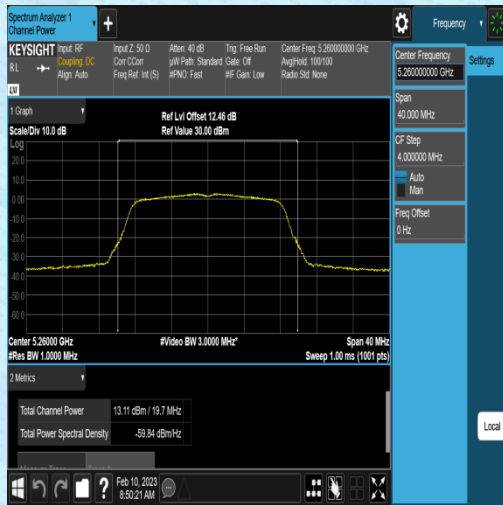
4.Maximum conducted output power

Test Result

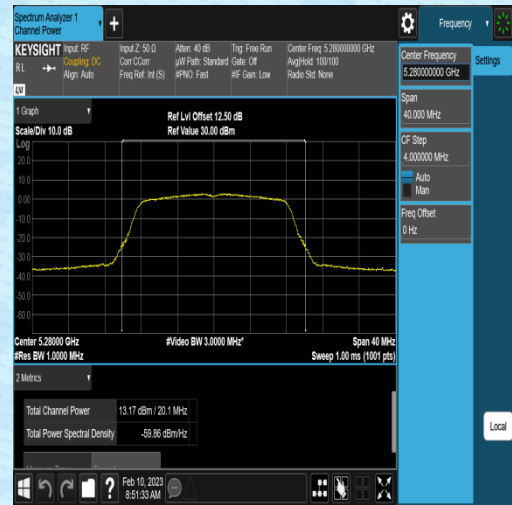
Test Mode	Antenna	Rate	Fre. [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	6Mbps	5260	12.96	96.50	0.15	13.11	≤23.95	4.90	18.01	≤26.99	PASS
11A	Ant1	6Mbps	5280	13.05	97.20	0.12	13.17	≤23.98	4.90	18.07	≤26.99	PASS
11A	Ant1	6Mbps	5320	13.13	96.53	0.15	13.28	≤23.98	4.90	18.18	≤26.99	PASS
11A	Ant2	6Mbps	5260	13.07	96.53	0.15	13.22	≤23.98	5.70	18.92	≤26.99	PASS
11A	Ant2	6Mbps	5280	13.10	97.22	0.12	13.22	≤23.98	5.70	18.92	≤26.99	PASS
11A	Ant2	6Mbps	5320	13.02	96.55	0.15	13.17	≤23.98	5.70	18.87	≤26.99	PASS
11AC20MIMO	Ant1	MCS0	5260	10.98	94.44	0.25	11.23	≤23.98	4.90	16.13	≤26.99	PASS
11AC20MIMO	Ant2	MCS0	5260	10.64	93.15	0.31	10.95	≤23.98	5.70	16.65	≤26.99	PASS
11AC20MIMO	total	/	5260	---	---	---	14.10	≤23.98	---	22.41	≤26.99	PASS
11AC20MIMO	Ant1	MCS0	5280	11.08	94.44	0.25	11.33	≤23.98	4.90	16.23	≤26.99	PASS
11AC20MIMO	Ant2	MCS0	5280	10.78	93.15	0.31	11.09	≤23.98	5.70	16.79	≤26.99	PASS
11AC20MIMO	total	/	5280	---	---	---	14.22	≤23.98	---	22.53	≤26.99	PASS
11AC20MIMO	Ant1	MCS0	5320	11.08	94.44	0.25	11.33	≤23.98	4.90	16.23	≤26.99	PASS
11AC20MIMO	Ant2	MCS0	5320	10.75	94.44	0.25	11.00	≤23.98	5.70	16.70	≤26.99	PASS
11AC20MIMO	total	/	5320	---	---	---	14.18	≤23.98	---	22.49	≤26.99	PASS
11AC20SISO	Ant1	MCS0	5260	12.86	96.32	0.16	13.02	≤23.98	4.90	17.92	≤26.99	PASS
11AC20SISO	Ant1	MCS0	5280	13.06	96.32	0.16	13.22	≤23.98	4.90	18.12	≤26.99	PASS
11AC20SISO	Ant1	MCS0	5320	13.16	97.04	0.13	13.29	≤23.98	4.90	21.60	≤26.99	PASS
11AC20SISO	Ant2	MCS0	5260	12.95	96.32	0.16	13.11	≤23.98	5.70	18.81	≤26.99	PASS
11AC20SISO	Ant2	MCS0	5280	12.98	96.30	0.16	13.14	≤23.98	5.70	18.84	≤26.99	PASS
11AC20SISO	Ant2	MCS0	5320	12.88	96.32	0.16	13.04	≤23.98	5.70	18.74	≤26.99	PASS
11AC40MIMO	Ant1	MCS0	5270	10.78	87.50	0.58	11.36	≤23.98	4.90	16.26	≤26.99	PASS
11AC40MIMO	Ant2	MCS0	5270	10.57	90.00	0.46	11.03	≤23.98	5.70	16.73	≤26.99	PASS
11AC40MIMO	total	/	5270	---	---	---	14.21	≤23.98	---	22.52	≤26.99	PASS
11AC40MIMO	Ant1	MCS0	5310	10.89	89.74	0.47	11.36	≤23.98	4.90	16.26	≤26.99	PASS
11AC40MIMO	Ant2	MCS0	5310	10.65	87.50	0.58	11.23	≤23.98	5.70	16.93	≤26.99	PASS
11AC40MIMO	total	/	5310	---	---	---	14.31	≤23.98	---	22.62	≤26.99	PASS
11AC40SISO	Ant1	MCS0	5270	13.18	94.20	0.26	13.44	≤23.98	4.90	18.34	≤26.99	PASS
11AC40SISO	Ant1	MCS0	5310	13.19	94.20	0.26	13.45	≤23.98	4.90	18.35	≤26.99	PASS
11AC40SISO	Ant2	MCS0	5270	12.84	92.86	0.32	13.16	≤23.98	5.70	18.86	≤26.99	PASS
11AC40SISO	Ant2	MCS0	5310	12.79	94.20	0.26	13.05	≤23.98	5.70	18.75	≤26.99	PASS
11AC80MIMO	Ant2	MCS0	5290	10.37	82.61	0.83	11.20	≤23.98	5.70	16.90	≤26.99	PASS
11AC80MIMO	total	/	5290	---	---	---	14.47	≤23.98	---	22.78	≤26.99	PASS
11AC80SISO	Ant1	MCS0	5290	10.88	86.49	0.63	11.51	≤23.98	4.90	16.41	≤26.99	PASS
11AC80SISO	Ant2	MCS0	5290	10.64	89.19	0.50	11.14	≤23.98	5.70	16.84	≤26.99	PASS

11N20MIMO	Ant1	MCS0	5260	10.99	96.30	0.16	11.15	≤23.98	4.90	16.05	≤26.99	PASS
11N20MIMO	Ant2	MCS0	5260	10.80	96.30	0.16	10.96	≤23.98	5.70	16.66	≤26.99	PASS
11N20MIMO	total	/	5260	---	---	---	14.07	≤23.98	---	22.38	≤26.99	PASS
11N20MIMO	Ant1	MCS0	5280	11.22	97.01	0.13	11.35	≤23.98	4.90	16.25	≤26.99	PASS
11N20MIMO	Ant2	MCS0	5280	10.67	97.01	0.13	10.80	≤23.98	5.70	16.50	≤26.99	PASS
11N20MIMO	total	/	5280	---	---	---	14.09	≤23.98	---	22.40	≤26.99	PASS
11N20MIMO	Ant1	MCS0	5320	11.18	96.30	0.16	11.34	≤23.98	4.90	16.24	≤26.99	PASS
11N20MIMO	Ant2	MCS0	5320	10.95	97.04	0.13	11.08	≤23.98	5.70	16.78	≤26.99	PASS
11N20MIMO	total	/	5320	---	---	---	14.22	≤23.98	---	22.53	≤26.99	PASS
11N20SISO	Ant1	MCS0	5260	12.95	97.01	0.13	13.08	≤23.98	4.90	17.98	≤26.99	PASS
11N20SISO	Ant1	MCS0	5280	13.09	97.01	0.13	13.22	≤23.98	4.90	18.12	≤26.99	PASS
11N20SISO	Ant1	MCS0	5320	13.09	96.30	0.16	13.25	≤23.98	4.90	18.15	≤26.99	PASS
11N20SISO	Ant2	MCS0	5260	12.93	96.30	0.16	13.09	≤23.98	5.70	18.79	≤26.99	PASS
11N20SISO	Ant2	MCS0	5280	12.93	96.27	0.17	13.10	≤23.98	5.70	18.80	≤26.99	PASS
11N20SISO	Ant2	MCS0	5320	12.77	96.30	0.16	12.93	≤23.98	5.70	18.63	≤26.99	PASS
11N40MIMO	Ant1	MCS0	5270	10.84	92.86	0.32	11.16	≤23.98	4.90	16.06	≤26.99	PASS
11N40MIMO	Ant2	MCS0	5270	10.88	92.86	0.32	11.20	≤23.98	5.70	16.90	≤26.99	PASS
11N40MIMO	total	/	5270	---	---	---	14.19	≤23.98	---	22.50	≤26.99	PASS
11N40MIMO	Ant1	MCS0	5310	11.32	92.75	0.33	11.65	≤23.98	4.90	16.55	≤26.99	PASS
11N40MIMO	Ant2	MCS0	5310	11.11	94.20	0.26	11.37	≤23.98	5.70	17.07	≤26.99	PASS
11N40MIMO	total	/	5310	---	---	---	14.52	≤23.98	---	22.83	≤26.99	PASS
11N40SISO	Ant1	MCS0	5270	12.66	94.20	0.26	12.92	≤23.98	4.90	17.82	≤26.99	PASS
11N40SISO	Ant1	MCS0	5310	12.90	94.20	0.26	13.16	≤23.98	4.90	18.06	≤26.99	PASS
11N40SISO	Ant2	MCS0	5270	12.77	92.86	0.32	13.09	≤23.98	5.70	18.79	≤26.99	PASS
11N40SISO	Ant2	MCS0	5310	12.82	92.86	0.32	13.14	≤23.98	5.70	18.84	≤26.99	PASS

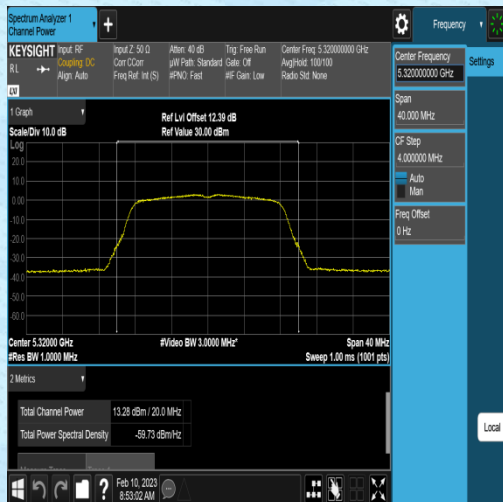
Test Graphs



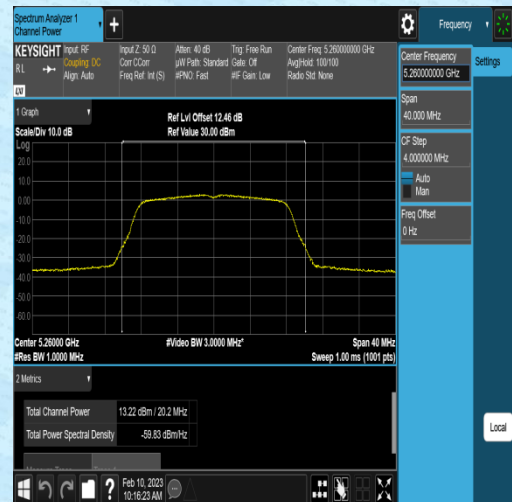
11A-Ant1-5260-NA----12.96-96.50-0.15



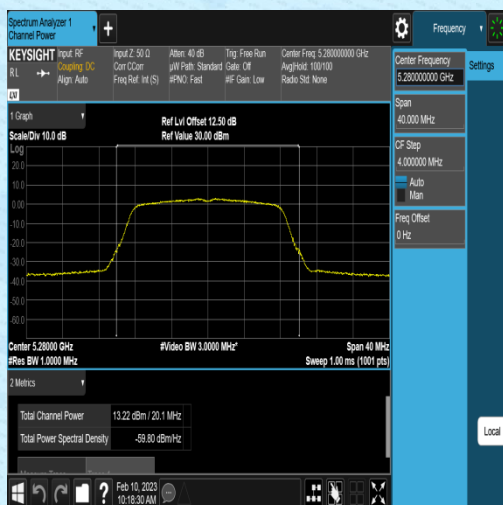
11A-Ant1-5280-NA----13.05-97.20-0.12



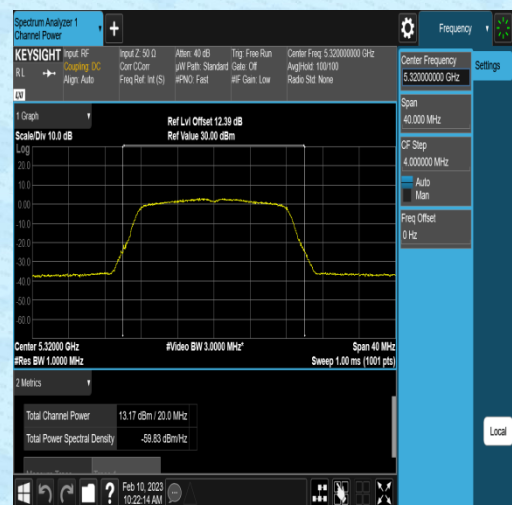
11A-Ant1-5320-NA----13.13-96.53-0.15



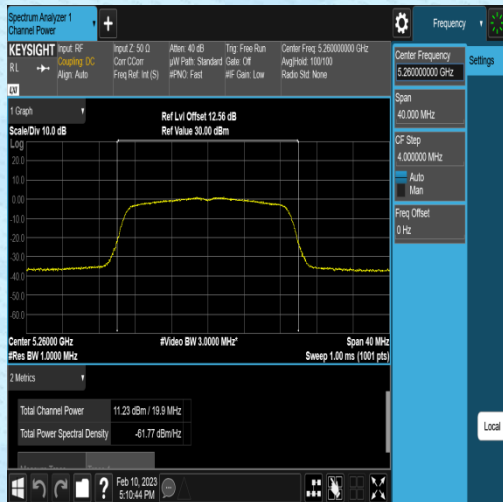
11A-Ant2-5260-NA----13.07-96.53-0.15



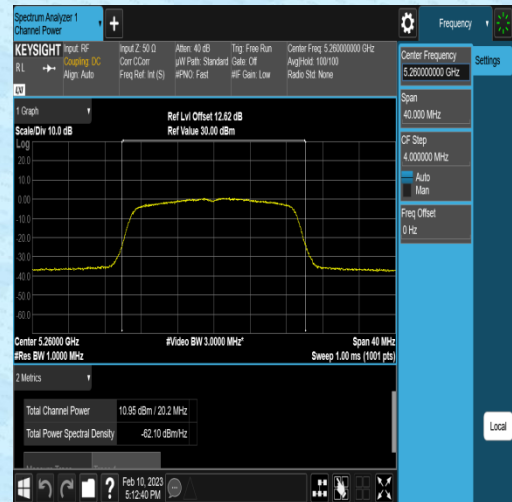
11A-Ant2-5280-NA----13.10-97.22-0.12



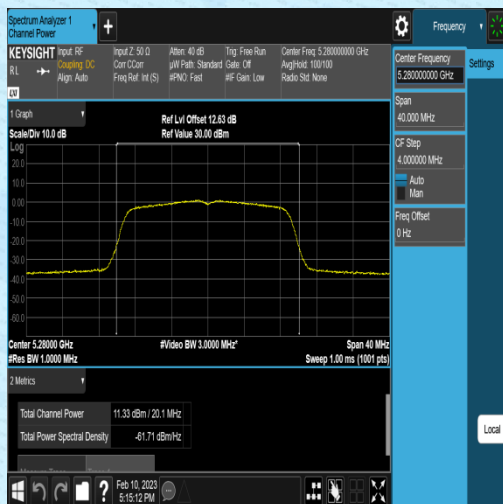
11A-Ant2-5320-NA----13.02-96.55-0.15



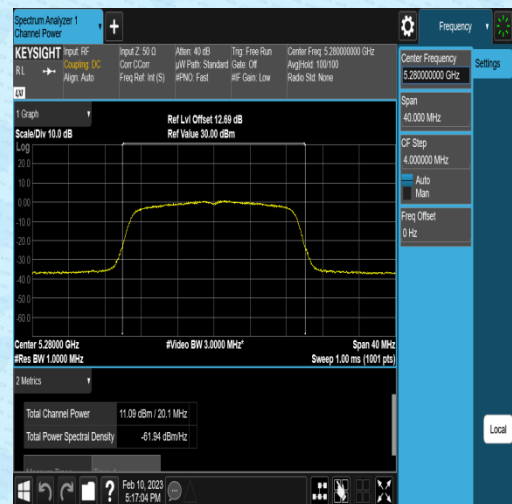
11AC20MIMO-Ant1-5260-NA----10.98-94.44-0.25



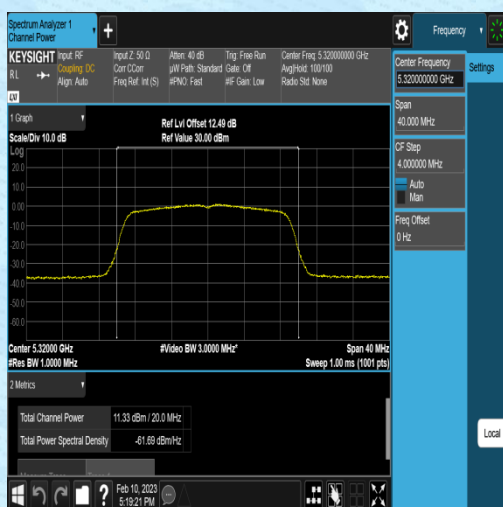
11AC20MIMO-Ant2-5260-NA----10.64-93.15-0.31



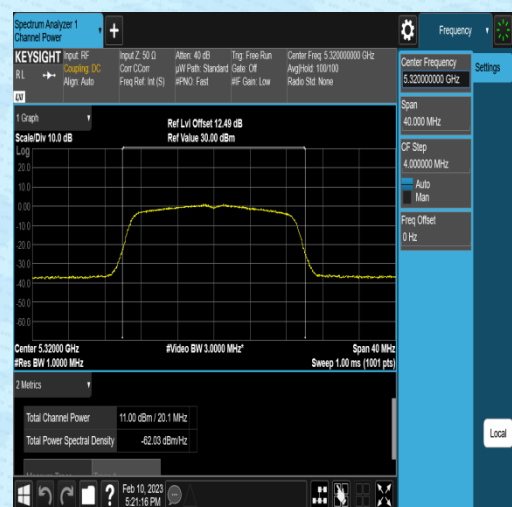
11AC20MIMO-Ant1-5280-NA----11.08-94.44-0.25



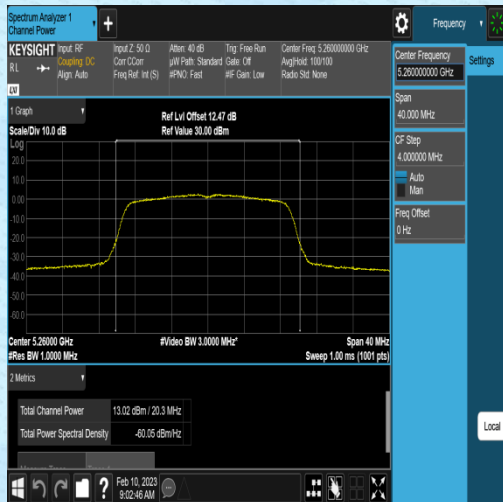
11AC20MIMO-Ant2-5280-NA----10.78-93.15-0.31



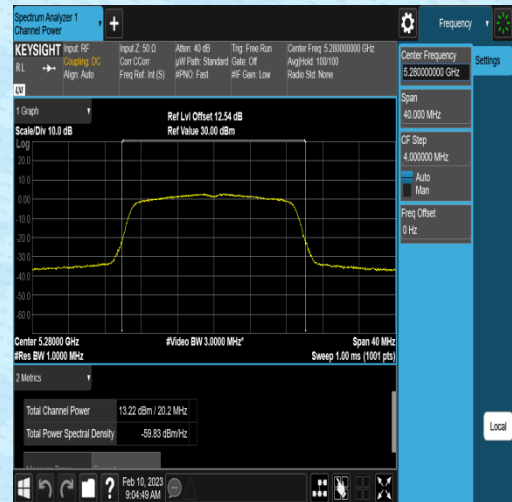
11AC20MIMO-Ant1-5320-NA----11.08-94.44-0.25



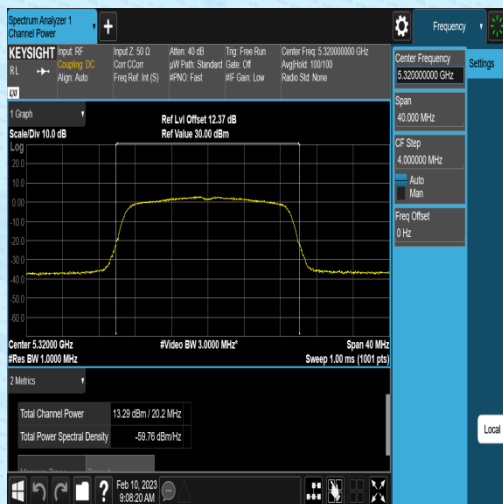
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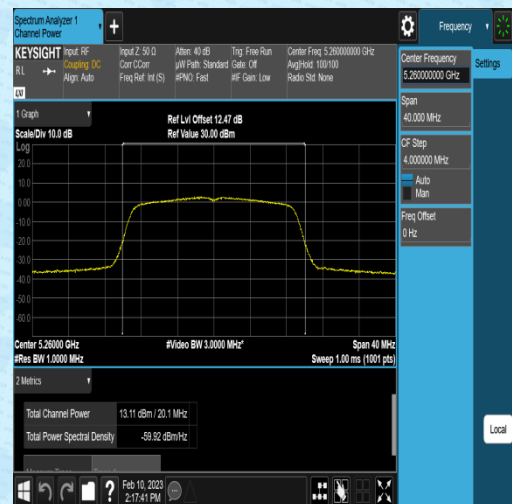
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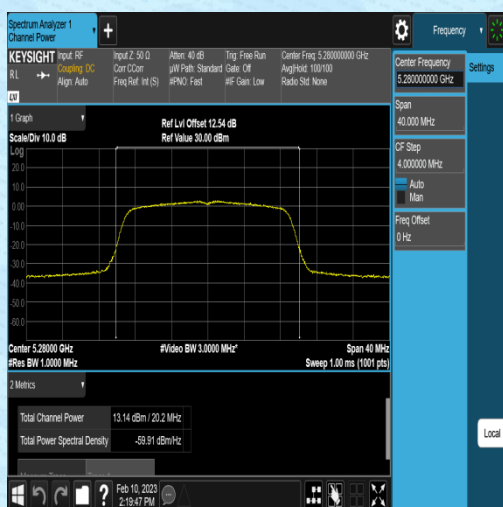
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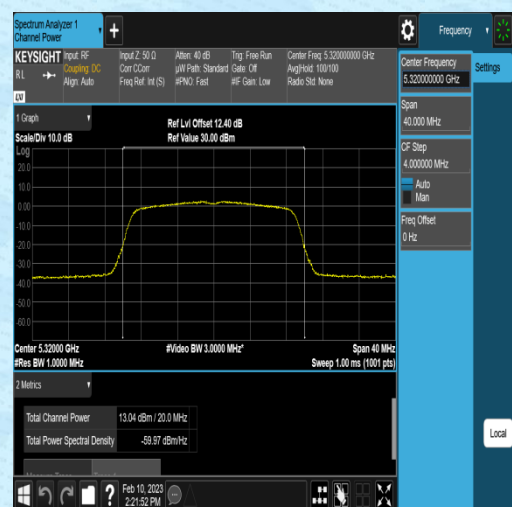
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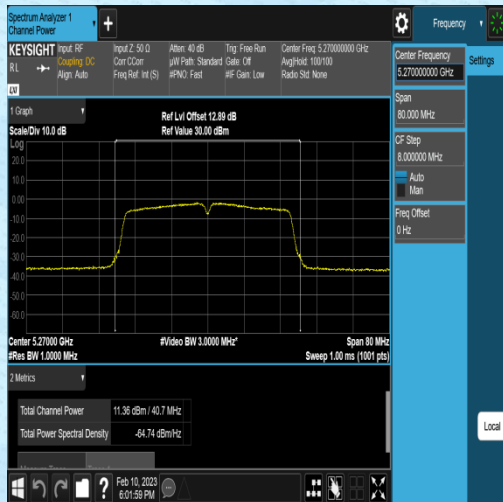
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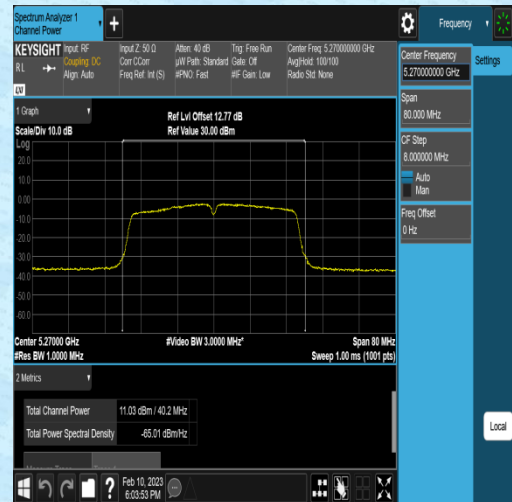
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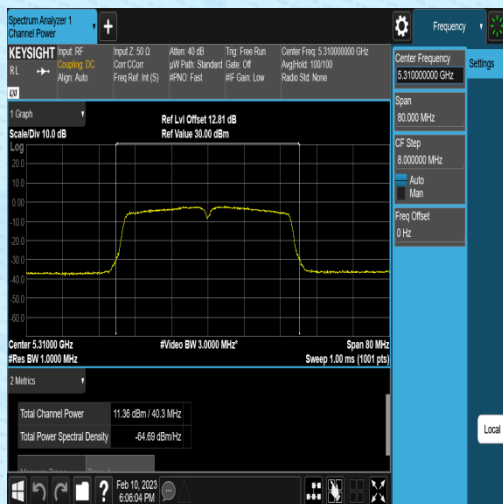
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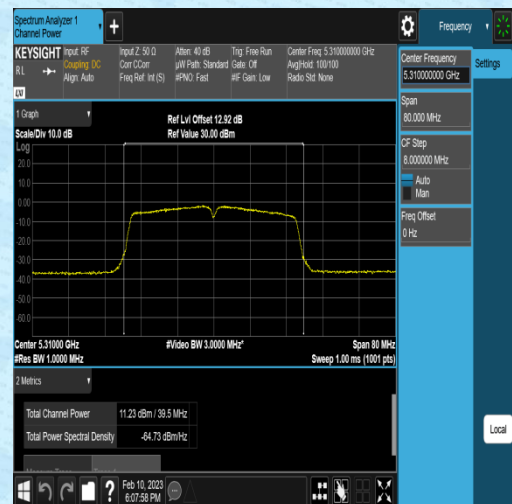
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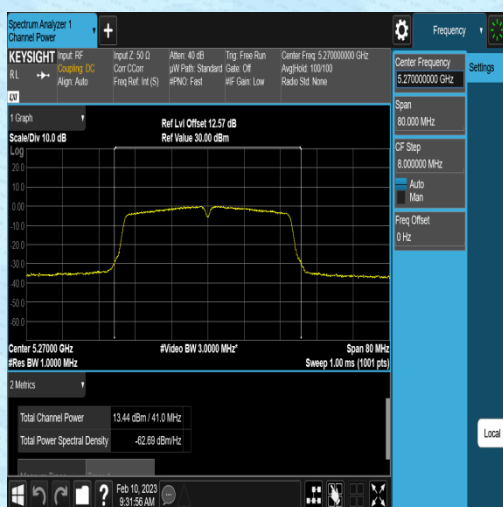
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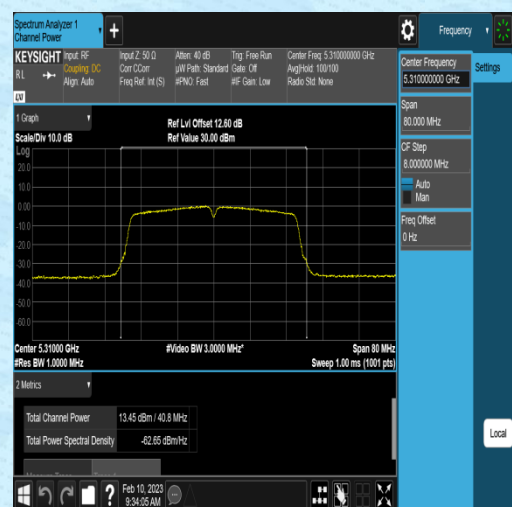
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11AC40MIMO-Ant2-5310-NA----10.65-87.50-0.58



11AC40SISO-Ant1-5270-NA----13.18-94.20-0.26



11AC40SISO-Ant1-5310-NA----13.19-94.20-0.26