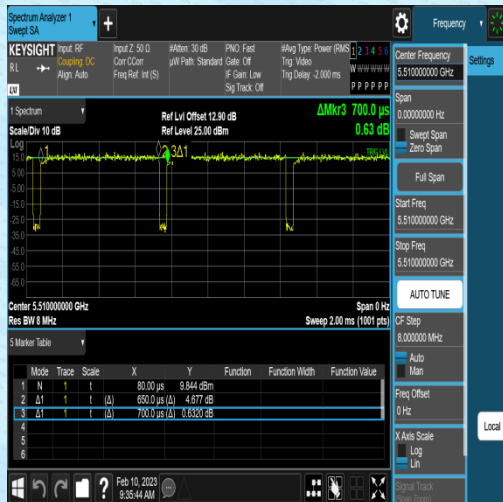
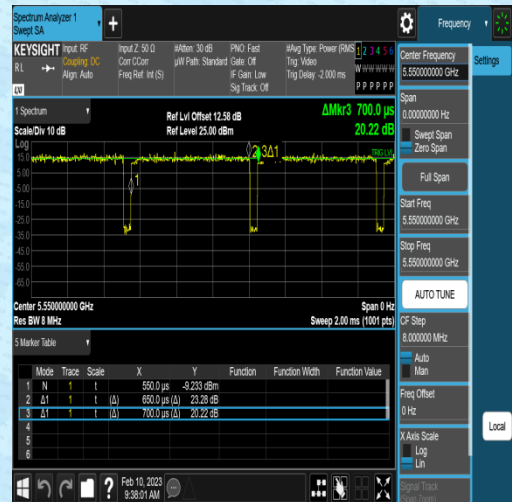
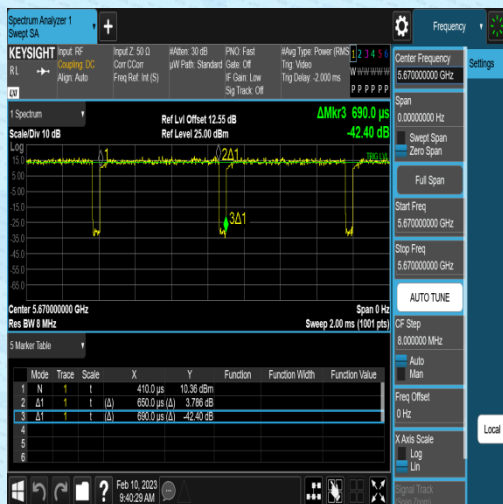




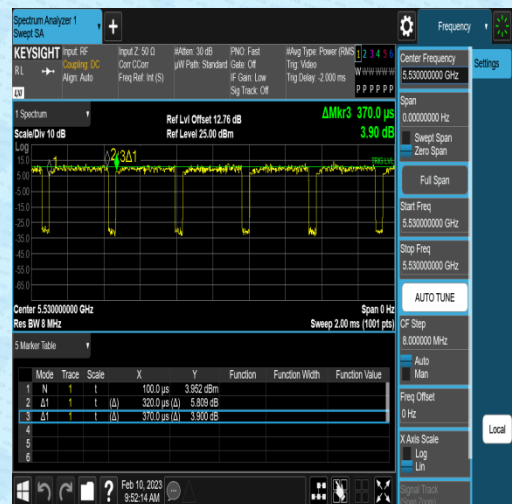
NTVN-11AC40SISO-Ant1-5510-0.65-0.70



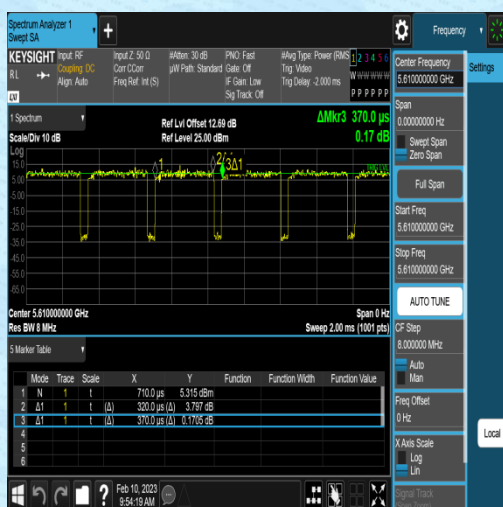
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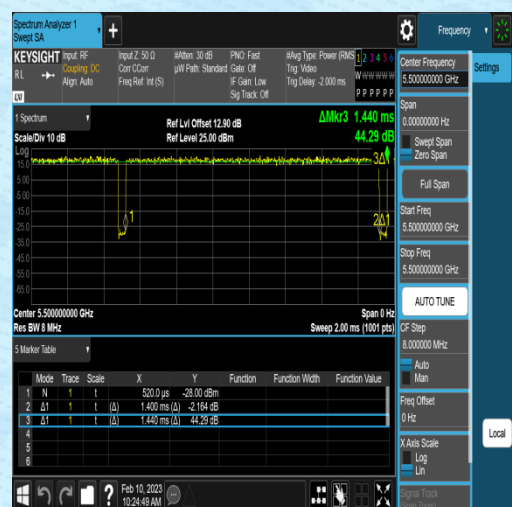
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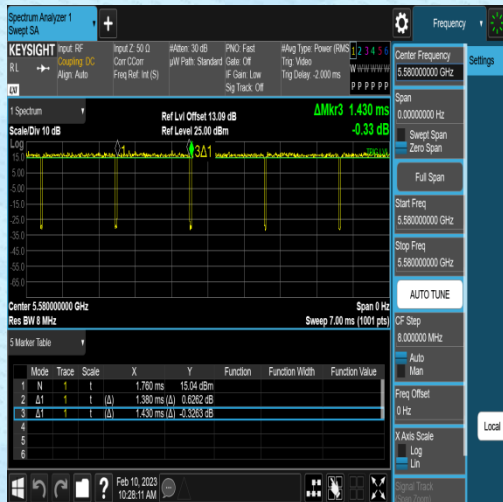
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NTVN-11AC80SISO-Ant1-5610-0.32-0.37



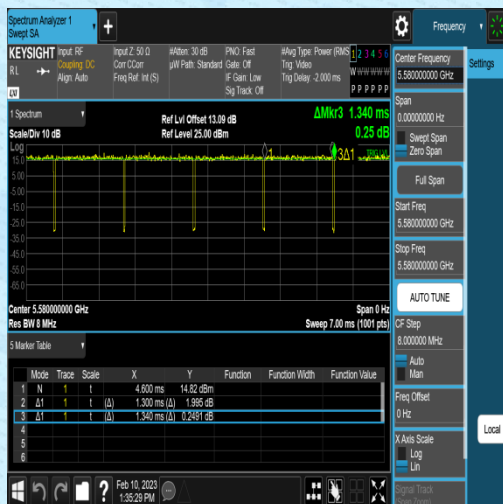
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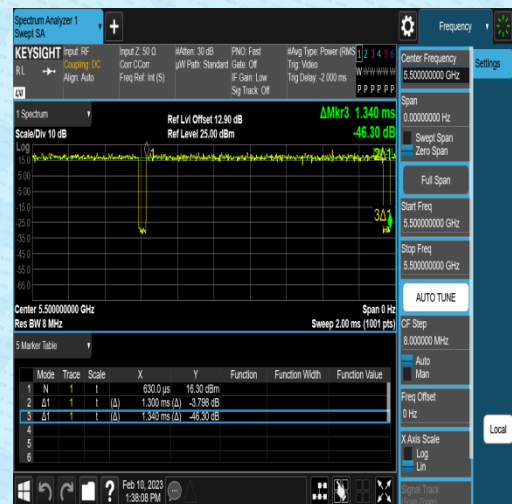
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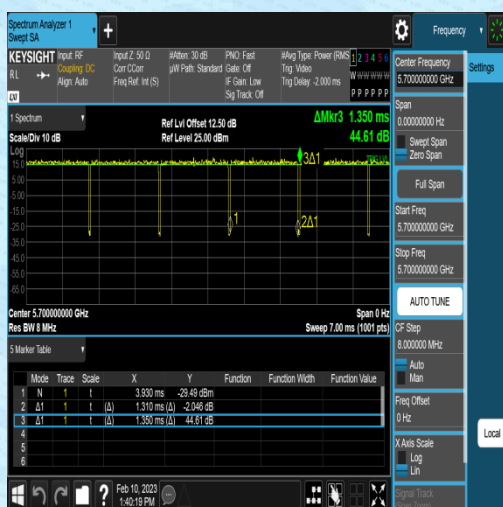
NTNV-11A-Ant2-5700-1.39-1.43



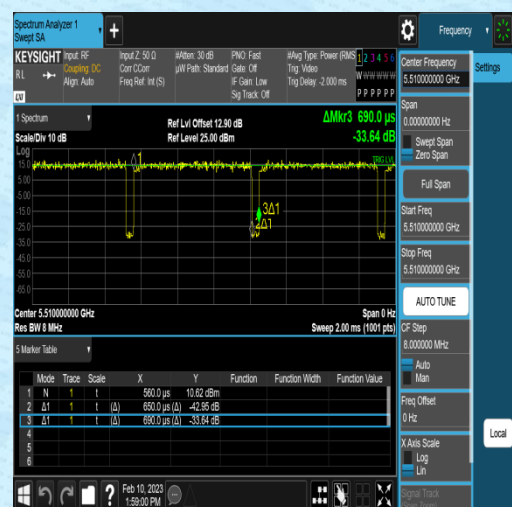
NTNV-11N20SISO-Ant2-5580-1.30-1.34



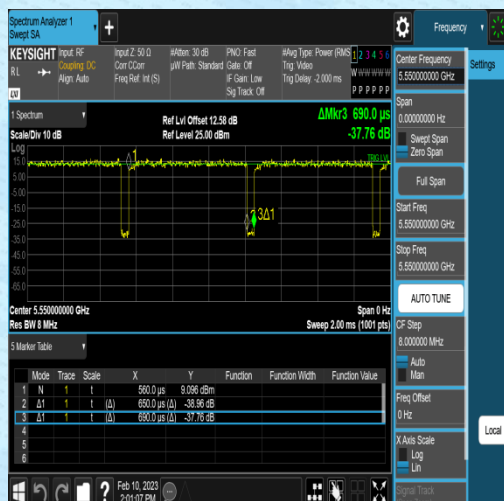
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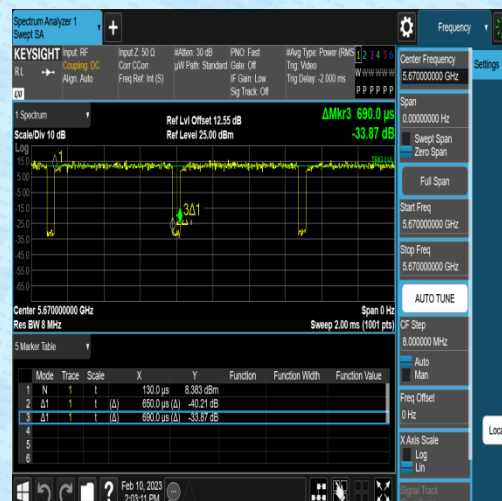
NTNV-11N20SISO-Ant2-5700-1.31-1.35



NTNV-11N40SISO-Ant2-5510-0.65-0.69



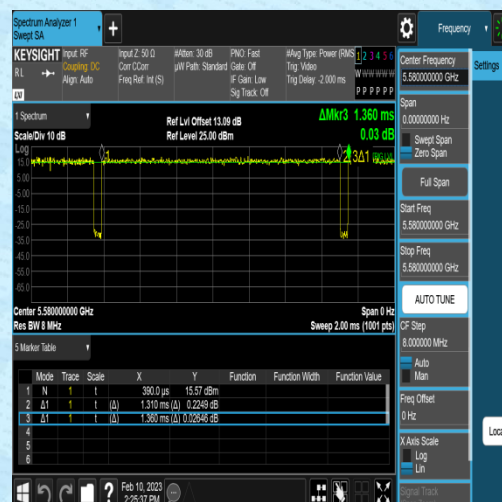
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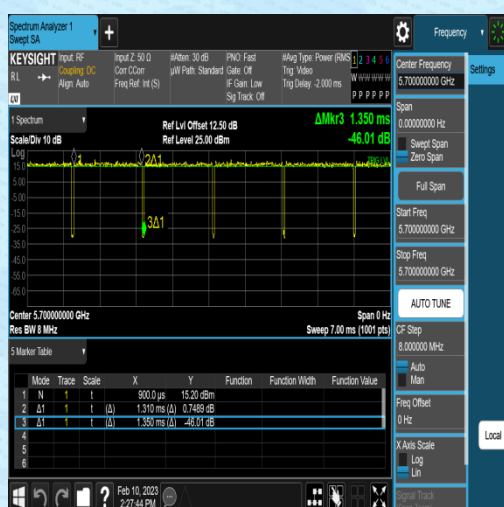
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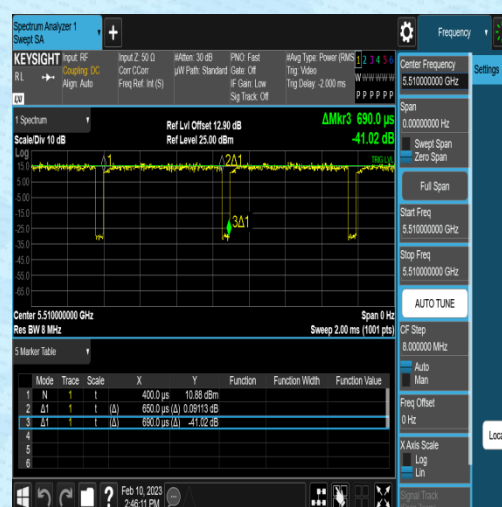
NTNV-11AC20SISO-Ant2-5500-1.32-1.36



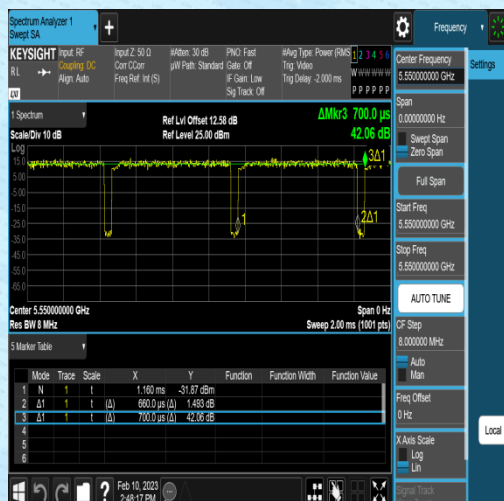
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NTNV-11AC20SISO-Ant2-5700-1.31-1.35



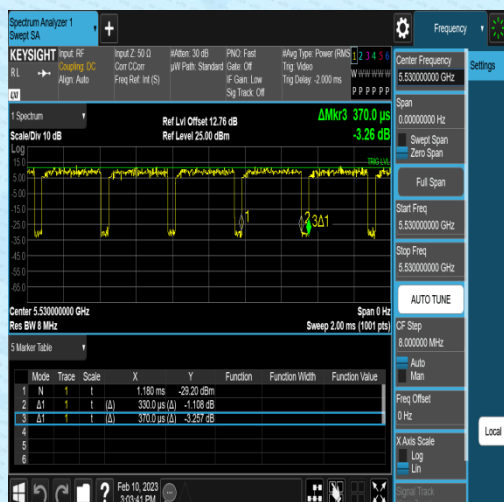
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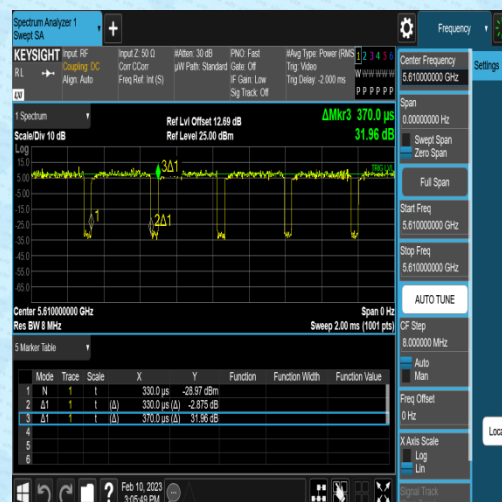
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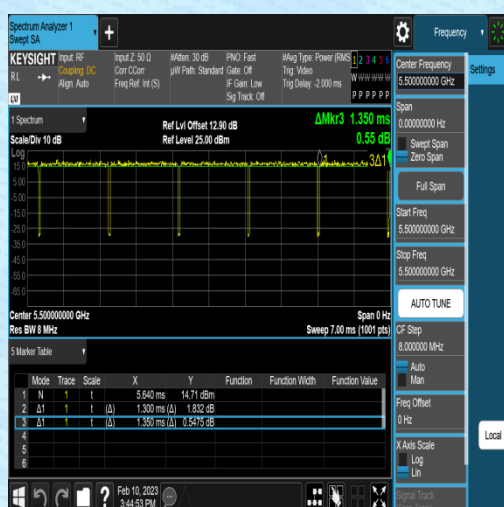
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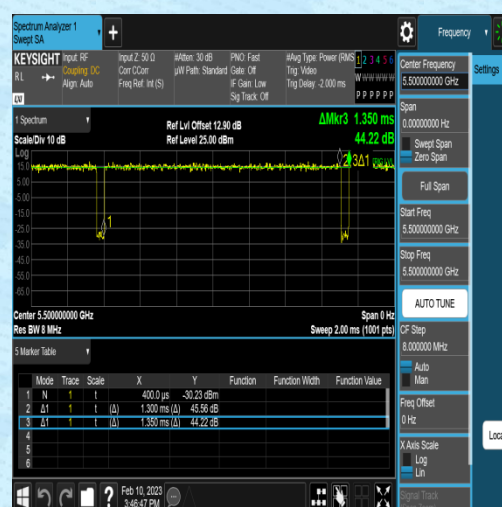
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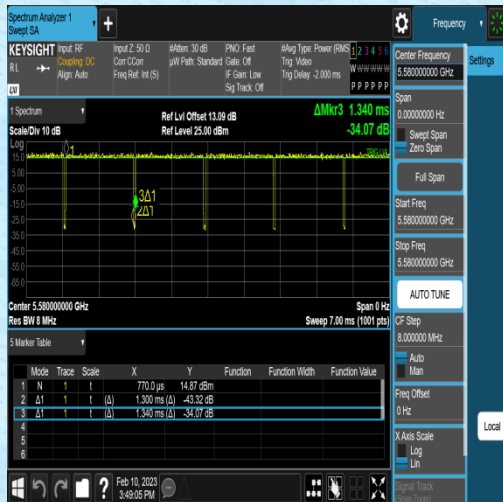
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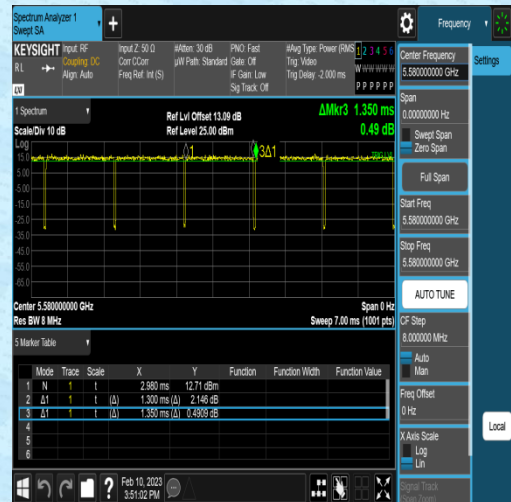
NTVN-11N20MIMO-Ant1-5500-1.30-1.35



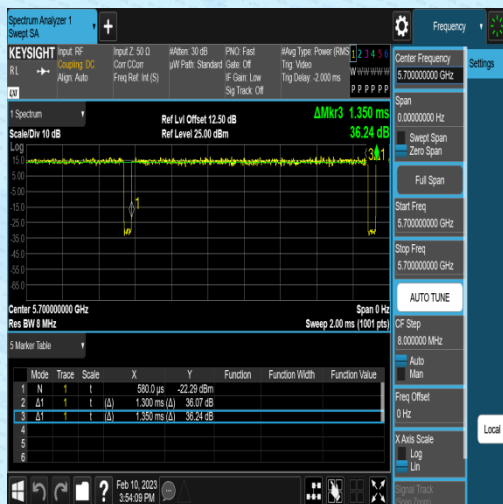
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NTNV-11N20MIMO-Ant1-5580-1.30-1.34



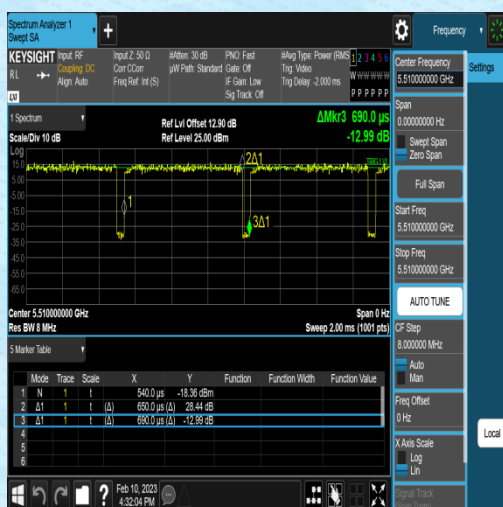
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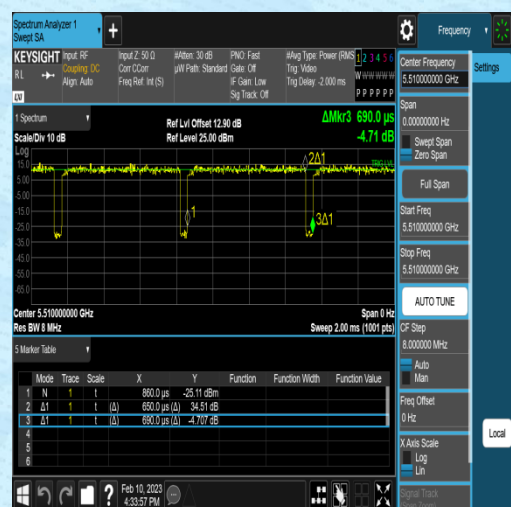
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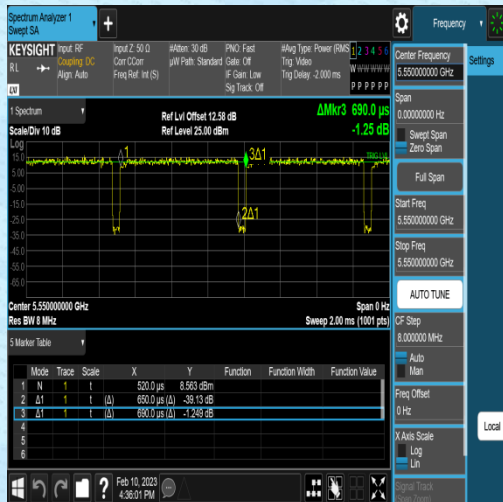
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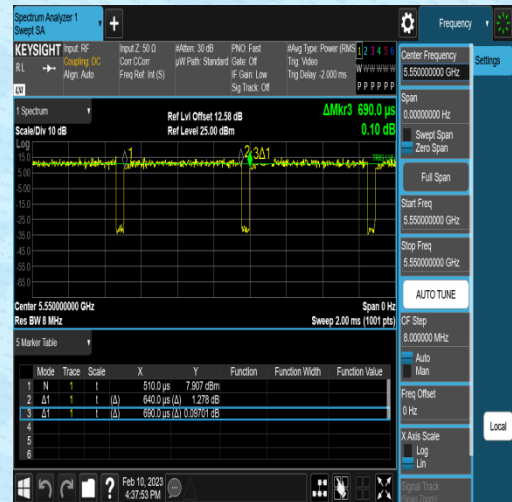
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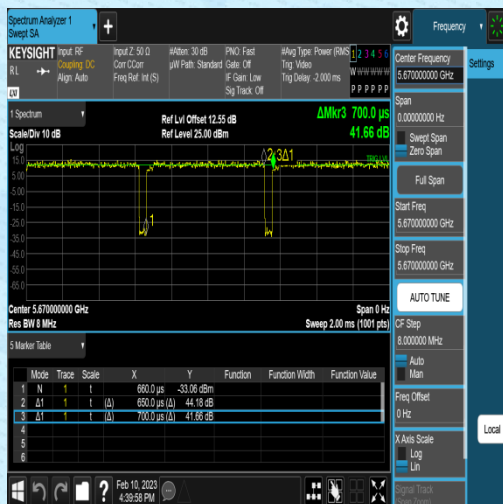
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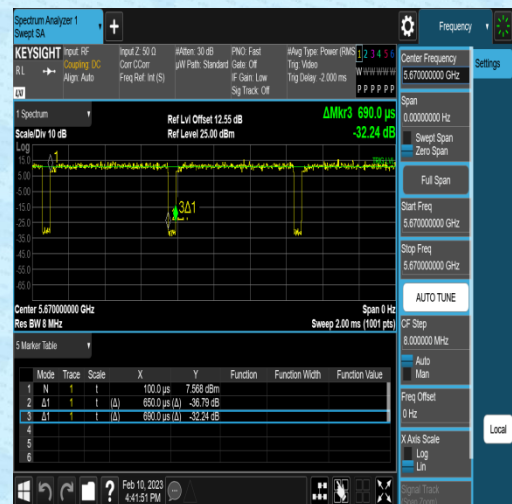
NTNV-11N40MIMO-Ant1-5550-0.65-0.69



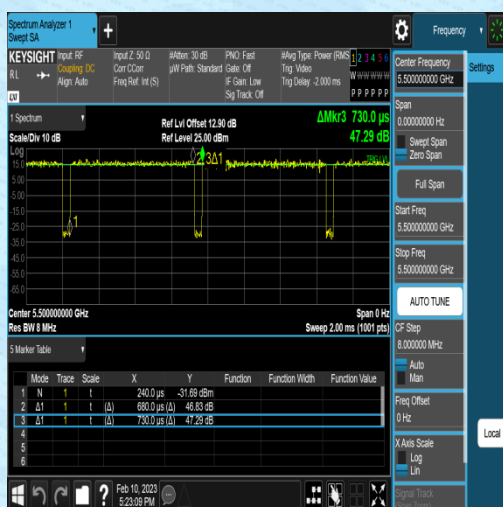
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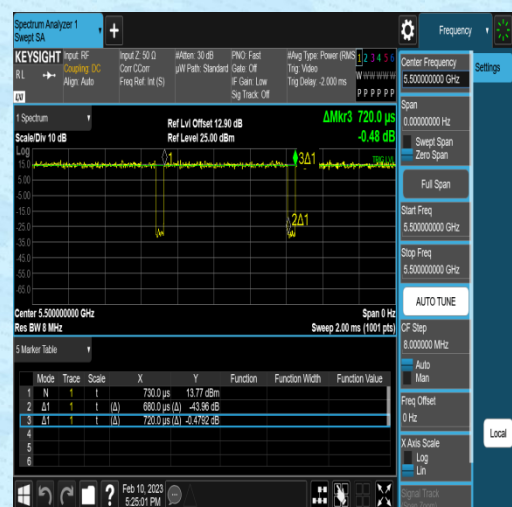
NTNV-11N40MIMO-Ant1-5670-0.65-0.70



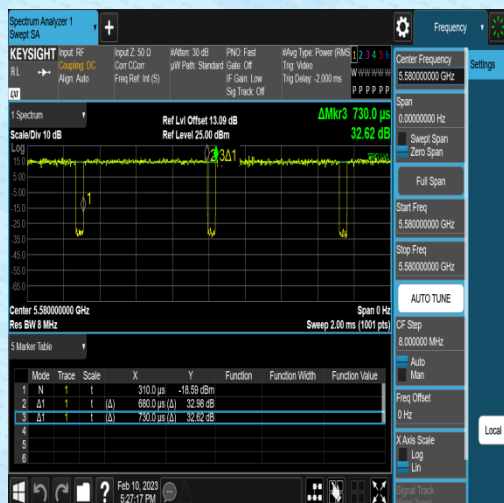
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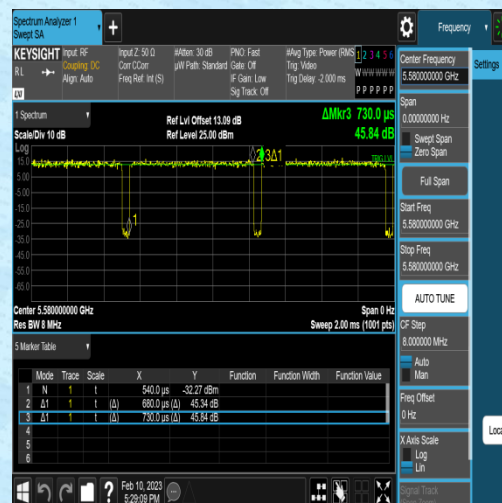
NTNV-11AC20MIMO-Ant1-5500-0.68-0.73



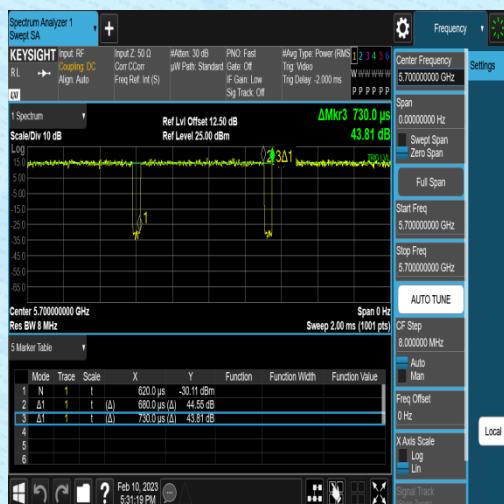
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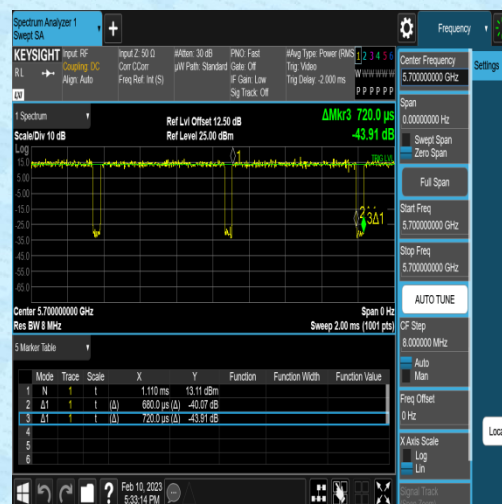
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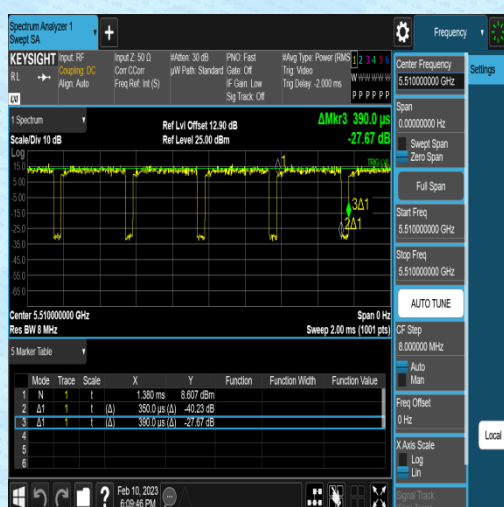
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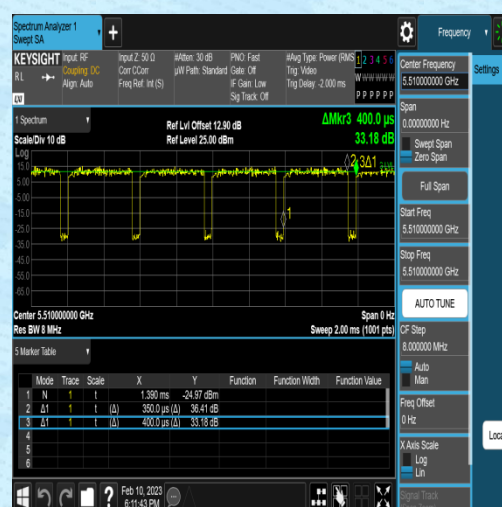
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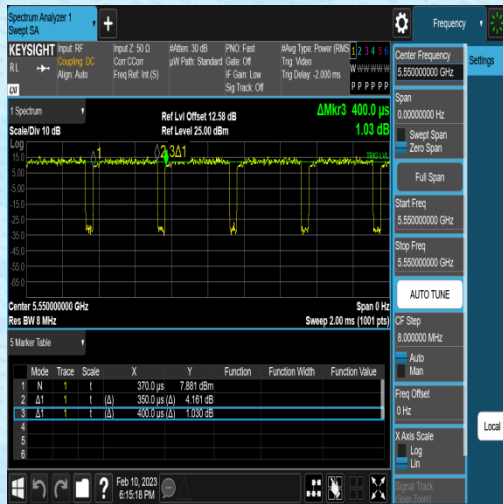
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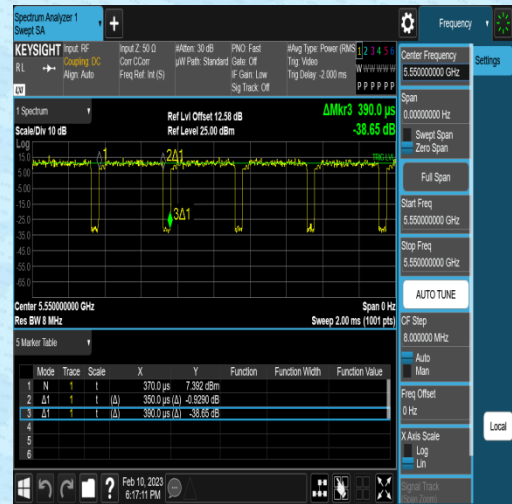
NTNV-11AC40MIMO-Ant1-5510-0.35-0.39



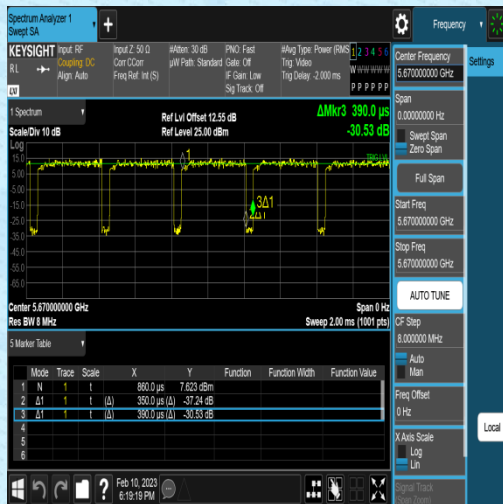
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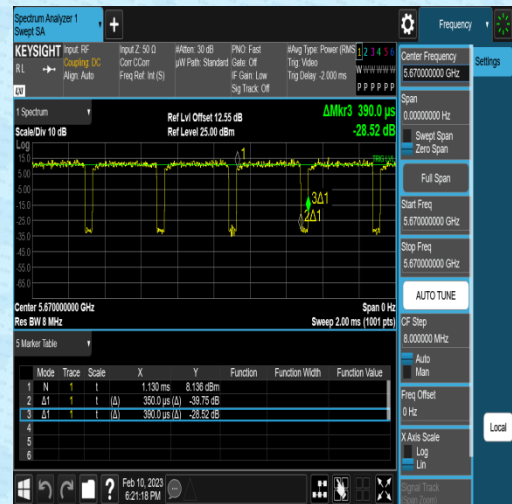
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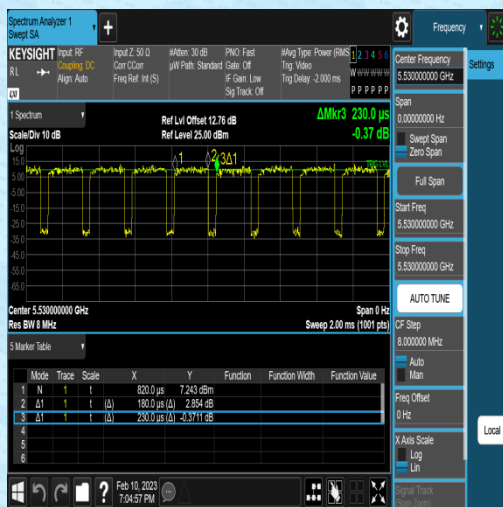
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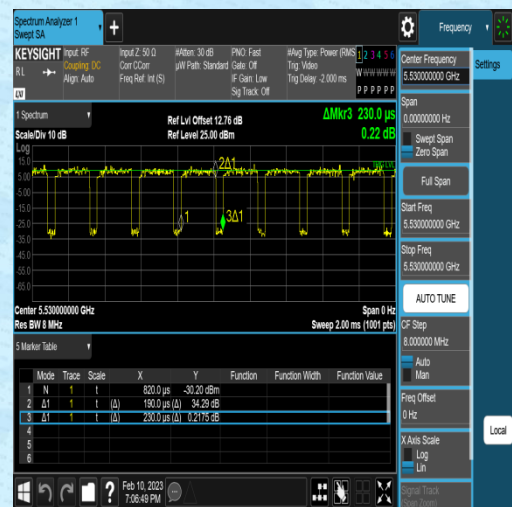
NTNV-11AC40MIMO-Ant1-5670-0.35-0.39



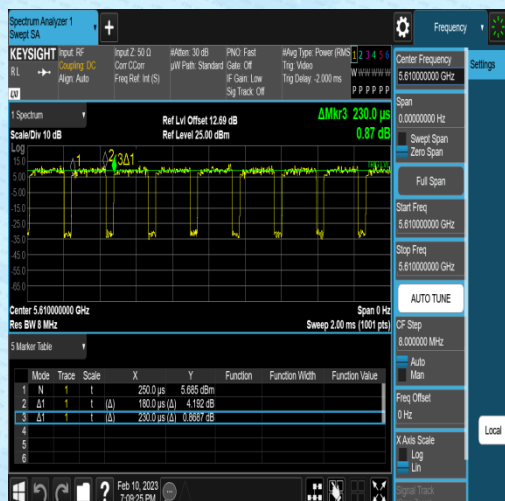
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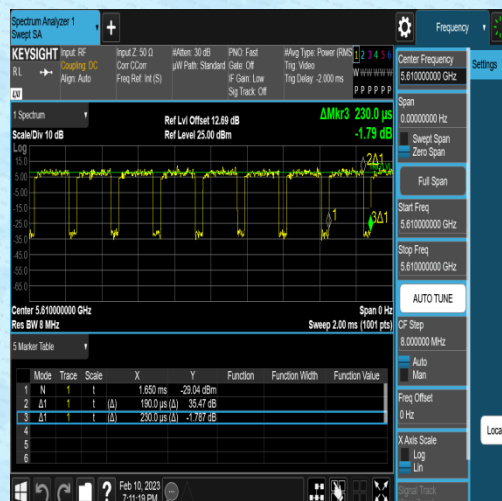
NTNV-11AC80MIMO-Ant1-5530-0.18-0.23



NTNV-11AC80MIMO-Ant2-5530-0.19-0.23



NTVN-11AC80MIMO-Ant1-5610-0.18-0.23



NTVN-11AC80MIMO-Ant2-5610-0.19-0.23

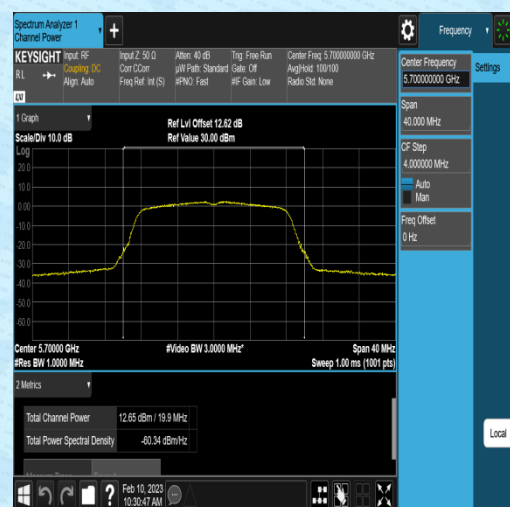
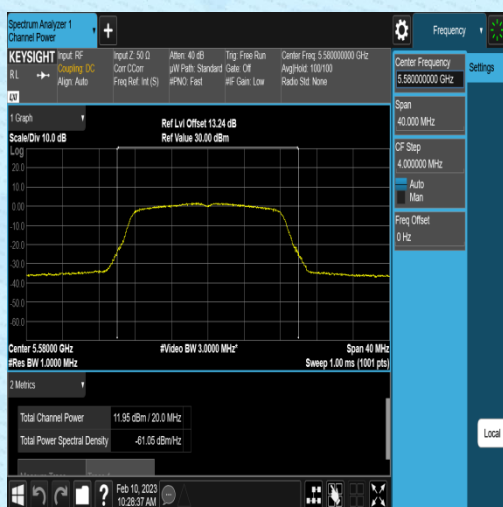
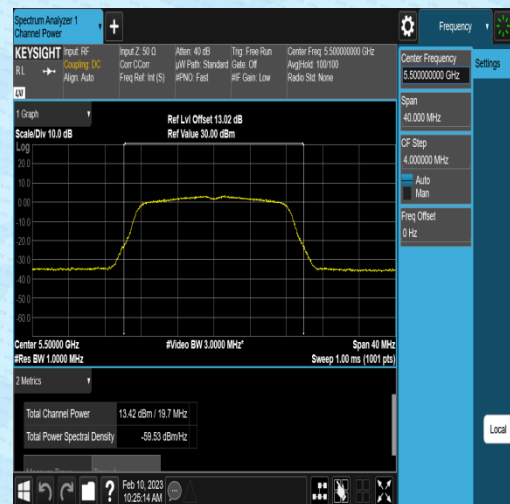
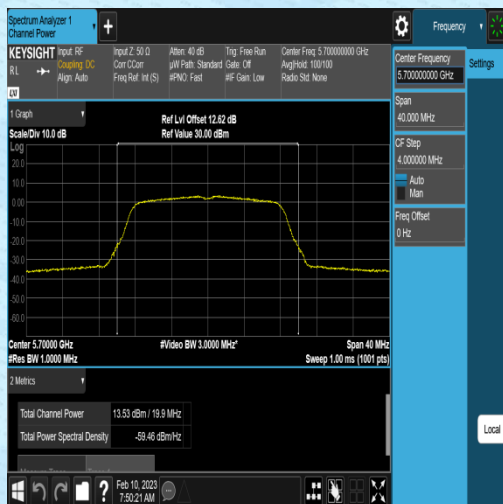
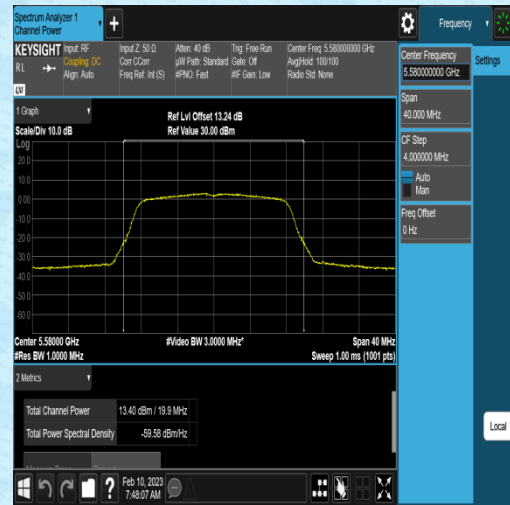
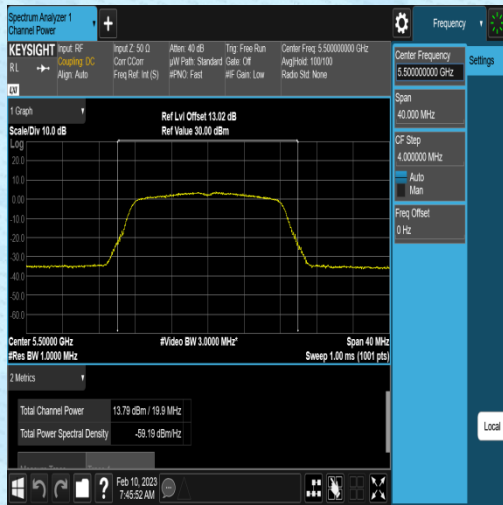
4.Maximum conducted output power

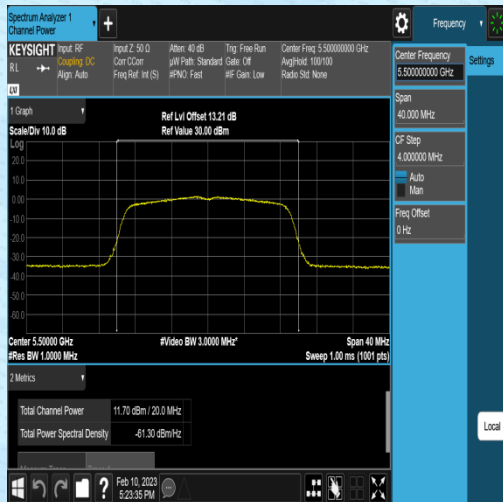
Test Result

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	5500	13.67	97.20	0.12	13.79	≤23.98	5.90	19.69	≤26.99	PASS
11A	Ant1	6Mbps	5580	13.25	96.50	0.15	13.40	≤23.98	5.90	19.30	≤26.99	PASS
11A	Ant1	6Mbps	5700	13.41	97.20	0.12	13.53	≤23.98	5.90	19.43	≤26.99	PASS
11A	Ant2	6Mbps	5500	13.30	97.22	0.12	13.42	≤23.95	3.80	17.22	≤26.99	PASS
11A	Ant2	6Mbps	5580	11.80	96.50	0.15	11.95	≤23.98	3.80	15.75	≤26.99	PASS
11A	Ant2	6Mbps	5700	12.53	97.20	0.12	12.65	≤23.98	3.80	16.45	≤26.99	PASS
11AC20MIMO	Ant1	MCS0	5500	11.39	93.15	0.31	11.70	≤23.98	5.90	17.60	≤26.99	PASS
11AC20MIMO	Ant2	MCS0	5500	10.53	94.44	0.25	10.78	≤23.98	3.80	14.58	≤26.99	PASS
11AC20MIMO	total	/	5500	---	---	---	14.27	≤23.98	---	22.19	≤26.99	PASS
11AC20MIMO	Ant1	MCS0	5580	10.97	93.15	0.31	11.28	≤23.98	5.90	17.18	≤26.99	PASS
11AC20MIMO	Ant2	MCS0	5580	9.62	93.15	0.31	9.93	≤23.98	3.80	13.73	≤26.99	PASS
11AC20MIMO	total	/	5580	---	---	---	13.67	≤23.98	---	21.59	≤26.99	PASS
11AC20MIMO	Ant1	MCS0	5700	11.27	93.15	0.31	11.58	≤23.98	5.90	17.48	≤26.99	PASS
11AC20MIMO	Ant2	MCS0	5700	10.67	94.44	0.25	10.92	≤23.98	3.80	14.72	≤26.99	PASS
11AC20MIMO	total	/	5700	---	---	---	14.27	≤23.98	---	22.19	≤26.99	PASS
11AC20SISO	Ant1	MCS0	5500	13.50	96.32	0.16	13.66	≤23.98	5.90	19.56	≤26.99	PASS
11AC20SISO	Ant1	MCS0	5580	13.11	97.04	0.13	13.24	≤23.98	5.90	19.14	≤26.99	PASS
11AC20SISO	Ant1	MCS0	5700	13.37	96.32	0.16	13.53	≤23.98	5.90	19.43	≤26.99	PASS
11AC20SISO	Ant2	MCS0	5500	13.18	97.06	0.13	13.31	≤23.98	3.80	17.11	≤26.99	PASS
11AC20SISO	Ant2	MCS0	5580	12.02	96.32	0.16	12.18	≤23.98	3.80	15.98	≤26.99	PASS
11AC20SISO	Ant2	MCS0	5700	12.01	97.04	0.13	12.14	≤23.98	3.80	15.94	≤26.99	PASS
11AC40MIMO	Ant1	MCS0	5510	10.98	89.74	0.47	11.45	≤23.98	5.90	17.35	≤26.99	PASS
11AC40MIMO	Ant2	MCS0	5510	10.32	87.50	0.58	10.90	≤23.98	3.80	14.70	≤26.99	PASS
11AC40MIMO	total	/	5510	---	---	---	14.19	≤23.98	---	22.11	≤26.99	PASS
11AC40MIMO	Ant1	MCS0	5550	10.71	87.50	0.58	11.29	≤23.98	5.90	17.19	≤26.99	PASS
11AC40MIMO	Ant2	MCS0	5550	9.51	89.74	0.47	9.98	≤23.98	3.80	13.78	≤26.99	PASS
11AC40MIMO	total	/	5550	---	---	---	13.69	≤23.98	---	21.61	≤26.99	PASS
11AC40MIMO	Ant1	MCS0	5670	11.00	89.74	0.47	11.47	≤23.98	5.90	17.37	≤26.99	PASS
11AC40MIMO	Ant2	MCS0	5670	10.38	89.74	0.47	10.85	≤23.98	3.80	14.65	≤26.99	PASS
11AC40MIMO	total	/	5670	---	---	---	14.18	≤23.98	---	22.10	≤26.99	PASS
11AC40SISO	Ant1	MCS0	5510	13.42	92.86	0.32	13.74	≤23.98	5.90	19.64	≤26.99	PASS
11AC40SISO	Ant1	MCS0	5550	12.87	92.86	0.32	13.19	≤23.98	5.90	19.09	≤26.99	PASS
11AC40SISO	Ant1	MCS0	5670	13.33	94.20	0.26	13.59	≤23.98	5.90	19.49	≤26.99	PASS
11AC40SISO	Ant2	MCS0	5510	12.99	94.20	0.26	13.25	≤23.98	3.80	17.05	≤26.99	PASS
11AC40SISO	Ant2	MCS0	5550	12.20	94.29	0.26	12.46	≤23.98	3.80	16.26	≤26.99	PASS

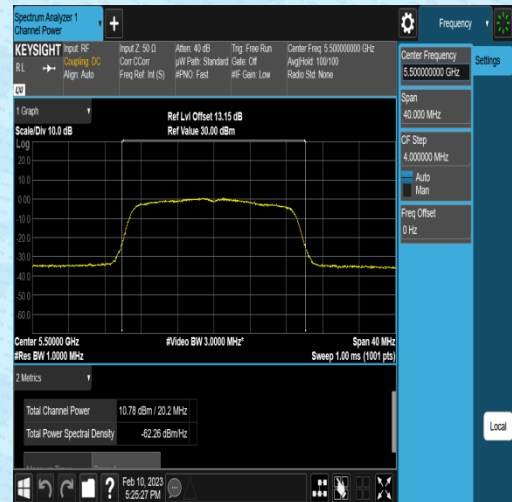
11AC40SISO	Ant2	MCS0	5670	11.77	94.29	0.26	12.03	≤23.98	3.80	15.83	≤26.99	PASS
11AC80MIMO	Ant1	MCS0	5530	10.66	78.26	1.06	11.72	≤23.98	5.90	17.62	≤26.99	PASS
11AC80MIMO	Ant2	MCS0	5530	9.59	82.61	0.83	10.42	≤23.98	3.80	14.22	≤26.99	PASS
11AC80MIMO	total	/	5530	---	---	---	14.13	≤23.98	---	22.05	≤26.99	PASS
11AC80MIMO	Ant1	MCS0	5610	10.47	78.26	1.06	11.53	≤23.98	5.90	17.43	≤26.99	PASS
11AC80MIMO	Ant2	MCS0	5610	9.24	82.61	0.83	10.07	≤23.98	3.80	13.87	≤26.99	PASS
11AC80MIMO	total	/	5610	---	---	---	13.87	≤23.98	---	21.79	≤26.99	PASS
11AC80SISO	Ant1	MCS0	5530	10.97	86.49	0.63	11.60	≤23.98	5.90	17.50	≤26.99	PASS
11AC80SISO	Ant1	MCS0	5610	10.76	86.49	0.63	11.39	≤23.98	5.90	17.29	≤26.99	PASS
11AC80SISO	Ant2	MCS0	5530	10.24	89.19	0.50	10.74	≤23.98	3.80	14.54	≤26.99	PASS
11AC80SISO	Ant2	MCS0	5610	9.33	89.19	0.50	9.83	≤23.98	3.80	13.63	≤26.99	PASS
11N20MIMO	Ant1	MCS0	5500	11.56	96.30	0.16	11.72	≤23.98	5.90	17.62	≤26.99	PASS
11N20MIMO	Ant2	MCS0	5500	10.69	96.30	0.16	10.85	≤23.98	3.80	14.65	≤26.99	PASS
11N20MIMO	total	/	5500	---	---	---	14.32	≤23.98	---	22.24	≤26.99	PASS
11N20MIMO	Ant1	MCS0	5580	11.19	97.01	0.13	11.32	≤23.98	5.90	17.22	≤26.99	PASS
11N20MIMO	Ant2	MCS0	5580	9.85	96.30	0.16	10.01	≤23.98	3.80	13.81	≤26.99	PASS
11N20MIMO	total	/	5580	---	---	---	13.72	≤23.98	---	18.85	≤26.99	PASS
11N20MIMO	Ant1	MCS0	5700	11.36	96.30	0.16	11.52	≤23.98	5.90	17.42	≤26.99	PASS
11N20MIMO	Ant2	MCS0	5700	10.47	97.01	0.13	10.60	≤23.98	3.80	14.40	≤26.99	PASS
11N20MIMO	total	/	5700	---	---	---	14.09	≤23.98	---	22.01	≤26.99	PASS
11N20SISO	Ant1	MCS0	5500	13.47	97.01	0.13	13.60	≤23.98	5.90	19.50	≤26.99	PASS
11N20SISO	Ant1	MCS0	5580	13.20	97.01	0.13	13.33	≤23.98	5.90	19.23	≤26.99	PASS
11N20SISO	Ant1	MCS0	5700	13.33	97.01	0.13	13.46	≤23.98	5.90	19.36	≤26.99	PASS
11N20SISO	Ant2	MCS0	5580	11.85	97.01	0.13	11.98	≤23.98	3.80	15.78	≤26.99	PASS
11N20SISO	Ant2	MCS0	5500	12.97	97.01	0.13	13.10	≤23.98	3.80	16.90	≤26.99	PASS
11N20SISO	Ant2	MCS0	5700	12.04	97.04	0.13	12.17	≤23.98	3.80	15.97	≤26.99	PASS
11N40MIMO	Ant1	MCS0	5510	11.57	94.20	0.26	11.83	≤23.98	5.90	17.73	≤26.99	PASS
11N40MIMO	Ant2	MCS0	5510	10.57	94.20	0.26	10.83	≤23.98	3.80	14.63	≤26.99	PASS
11N40MIMO	total	/	5510	---	---	---	14.37	≤23.98	---	22.29	≤26.99	PASS
11N40MIMO	Ant1	MCS0	5550	10.96	94.20	0.26	11.22	≤23.98	5.90	17.12	≤26.99	PASS
11N40MIMO	Ant2	MCS0	5550	9.89	92.75	0.33	10.22	≤23.98	3.80	14.02	≤26.99	PASS
11N40MIMO	total	/	5550	---	---	---	13.76	≤23.98	---	21.68	≤26.99	PASS
11N40MIMO	Ant1	MCS0	5670	11.42	92.86	0.32	11.74	≤23.98	5.90	17.64	≤26.99	PASS
11N40MIMO	Ant2	MCS0	5670	10.63	94.20	0.26	10.89	≤23.98	3.80	14.69	≤26.99	PASS
11N40MIMO	total	/	5670	---	---	---	14.35	≤23.98	---	22.27	≤26.99	PASS
11N40SISO	Ant1	MCS0	5510	13.18	92.75	0.33	13.51	≤23.98	5.90	19.41	≤26.99	PASS
11N40SISO	Ant1	MCS0	5550	12.69	92.86	0.32	13.01	≤23.98	5.90	18.91	≤26.99	PASS
11N40SISO	Ant1	MCS0	5670	13.13	94.20	0.26	13.39	≤23.98	5.90	19.29	≤26.99	PASS
11N40SISO	Ant2	MCS0	5510	12.88	94.20	0.26	13.14	≤23.98	3.80	16.94	≤26.99	PASS
11N40SISO	Ant2	MCS0	5550	12.07	94.20	0.26	12.33	≤23.98	3.80	16.13	≤26.99	PASS
11N40SISO	Ant2	MCS0	5670	11.89	94.20	0.26	12.15	≤23.98	3.80	15.95	≤26.99	PASS

Test Graphs

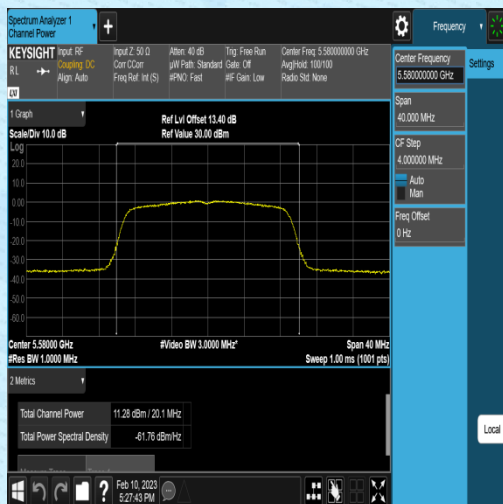




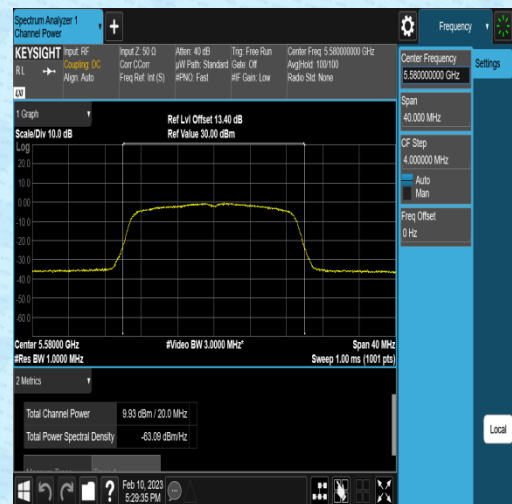
11AC20MIMO-Ant1-5500-NA----11.39-93.15-0.31



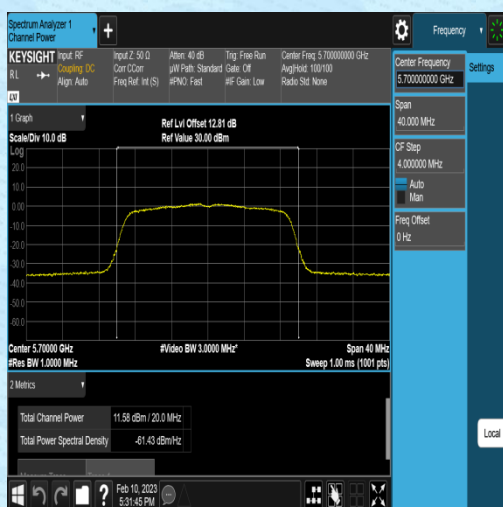
11AC20MIMO-Ant2-5500-NA----10.53-94.44-0.25



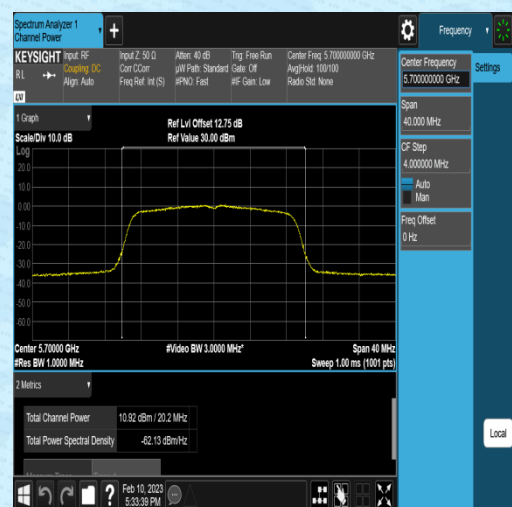
11AC20MIMO-Ant1-5580-NA----10.97-93.15-0.31



11AC20MIMO-Ant2-5580-NA----9.62-93.15-0.31



11AC20MIMO-Ant1-5700-NA----11.27-93.15-0.31



11AC20MIMO-Ant2-5700-NA----10.67-94.44-0.25