

Reference No.: PSU-NQN2412310215RF02



11AX40MIMO RU 484 Ant9 5230



11AX40MIMO RU 484 Ant8 5270

Reference No.: PSU-NQN2412310215RF02



11AX40MIMO RU 484 Ant9 5270



11AX40MIMO RU 484 Ant8 5310



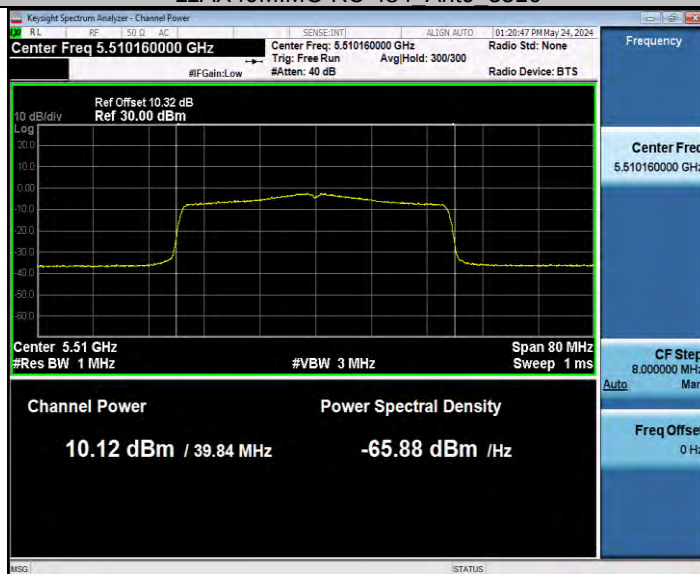
Reference No.: PSU-NQN2412310215RF02



Reference No.: PSU-NQN2412310215RF02



11AX40MIMO RU 484 Ant9 5510

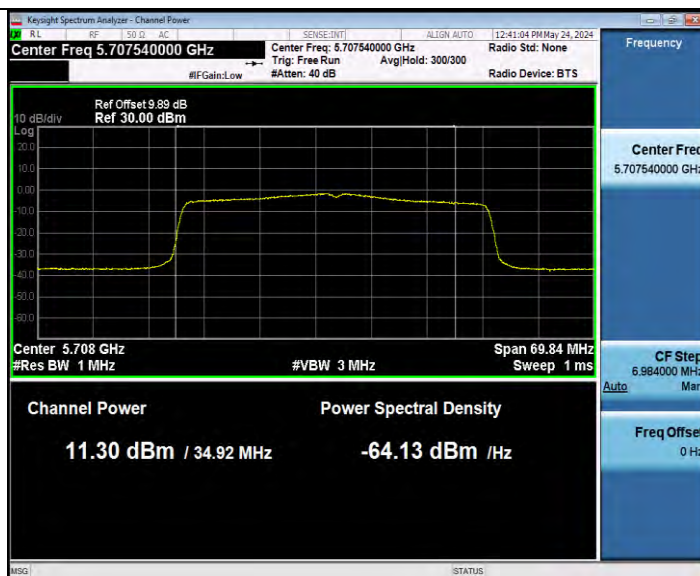


11AX40MIMO RU 484 Ant8 5590



Reference No.: PSU-NQN2412310215RF02



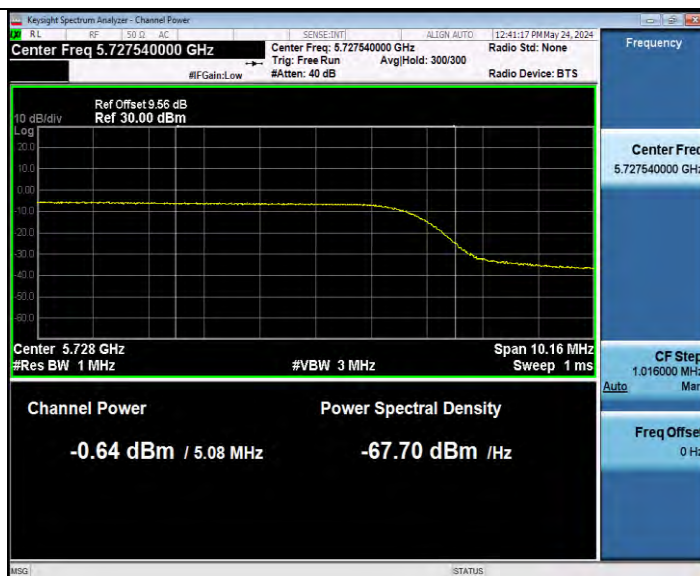


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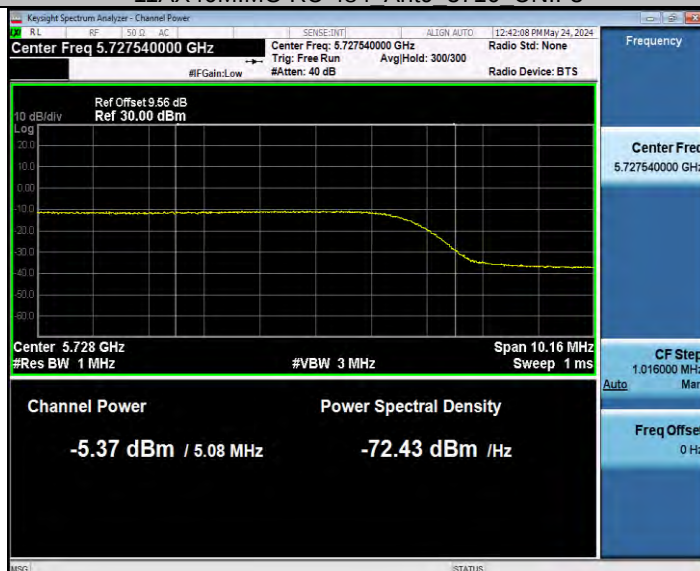


11AX40MIMO RU 484 Ant8 5710 UNII-3

Reference No.: PSU-NQN2412310215RF02



11AX40MIMO RU 484 Ant9 5710 UNII-3



11AX40MIMO RU 484 Ant8 5755

Reference No.: PSU-NQN2412310215RF02



11AX40MIMO RU 484 Ant9 5755

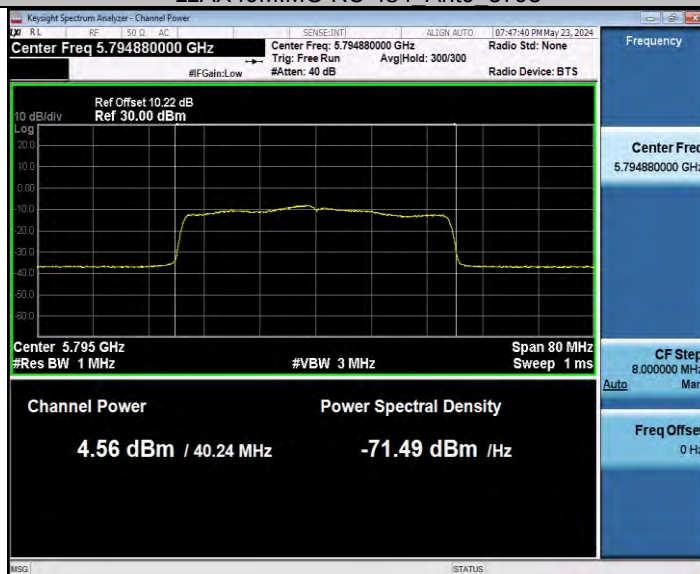


11AX40MIMO RU 484 Ant8 5795

Reference No.: PSU-NQN2412310215RF02



11AX40MIMO RU 484 Ant9 5795

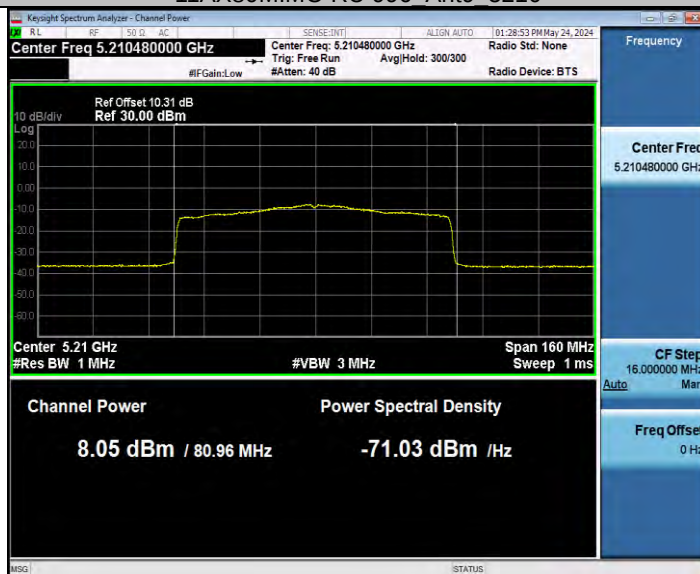


11AX80MIMO RU 996 Ant8 5210

Reference No.: PSU-NQN2412310215RF02



11AX80MIMO RU 996 Ant9 5210



11AX80MIMO RU 996 Ant8 5290





Reference No.: PSU-NQN2412310215RF02



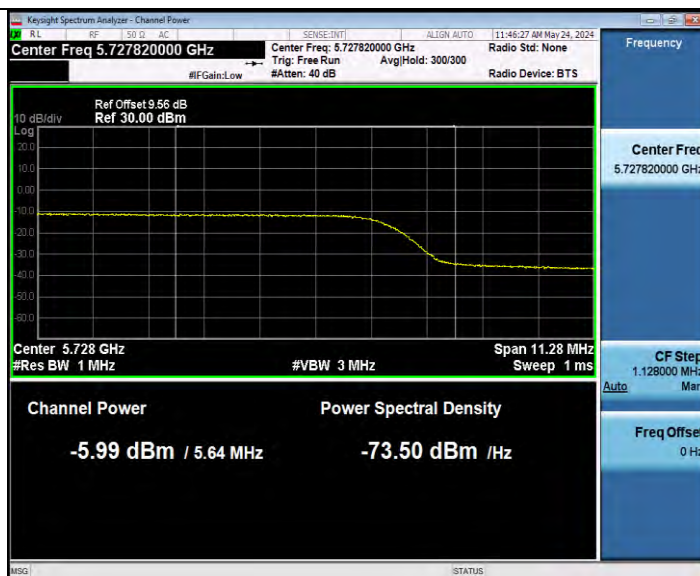
11AX80MIMO RU 996 Ant9 5530



11AX80MIMO RU 996 Ant8 5690 UNII-2C

Reference No.: PSU-NQN2412310215RF02





11AX80MIMO RU 996 Ant9 5690 UNII-3



11AX80MIMO RU 996 Ant8 5775

Reference No.: PSU-NQN2412310215RF02

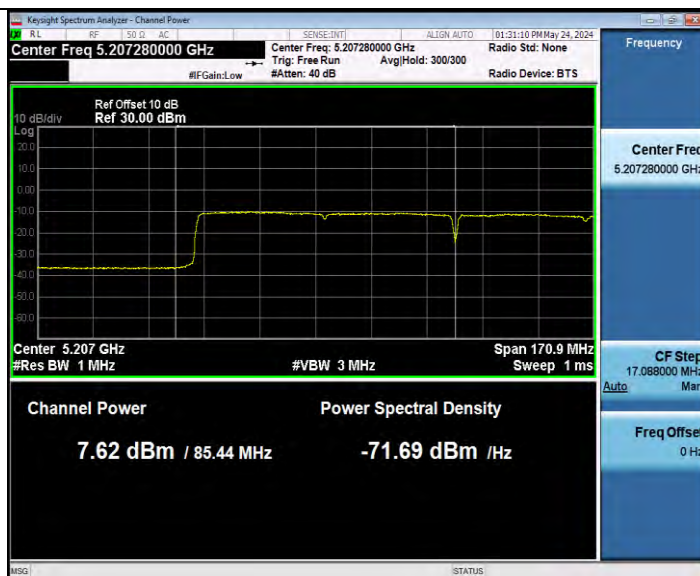


11AX80MIMO RU 996 Ant9 5775

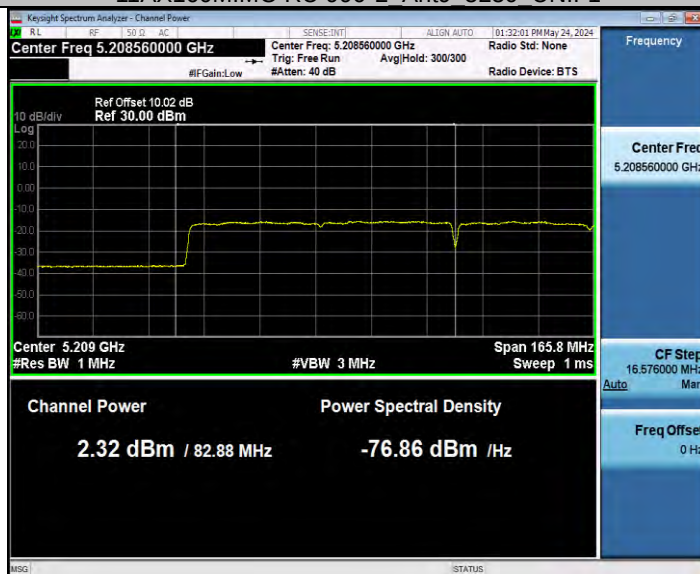


11AX160MIMO RU 996*2 Ant8 5250 UNII-1

Reference No.: PSU-NQN2412310215RF02



11AX160MIMO RU 996*2 Ant9 5250 UNII-1



11AX160MIMO RU 996*2 Ant8 5250 UNII-2A

Reference No.: PSU-NQN2412310215RF02



11AX160MIMO RU 996*2 Ant9 5250 UNII-2A



11AX160MIMO RU 996*2 Ant8 5570



MAXIMUM POWER SPECTRAL DENSITY TEST RESULT

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Result [dBm/30 kHz]	Result [dBm/47 kHz]	Result [dBm/50 kHz]	Limit [dBm/MHz]	Verdict
11AX20MI MO	Ant8	5180	26Tone	RU0	1.77	---	---	---	11	PASS
			52Tone	RU37	1.74	---	---	---	11	PASS
			106Tone	RU53	1.67	---	---	---	11	PASS
	Ant9	5180	26Tone	RU0	-1.39	---	---	---	11	PASS
			52Tone	RU37	-1.65	---	---	---	11	PASS
			106Tone	RU53	-1.01	---	---	---	11	PASS
	total	5180	26Tone	RU0	3.48	---	---	---	11	PASS
			52Tone	RU37	3.38	---	---	---	11	PASS
			106Tone	RU53	3.54	---	---	---	11	PASS
	Ant8	5200	26Tone	RU4	0.72	---	---	---	11	PASS
			52Tone	RU38	2.31	---	---	---	11	PASS
			106Tone	RU53	2.72	---	---	---	11	PASS
	Ant9	5200	26Tone	RU4	-2.54	---	---	---	11	PASS
			52Tone	RU38	-1.36	---	---	---	11	PASS
			106Tone	RU53	-1.04	---	---	---	11	PASS
	total	5200	26Tone	RU4	2.4	---	---	---	11	PASS
			52Tone	RU38	3.86	---	---	---	11	PASS
			106Tone	RU53	4.25	---	---	---	11	PASS
	Ant8	5240	26Tone	RU8	2.77	---	---	---	11	PASS
			52Tone	RU4	2.88	---	---	---	11	PASS



**BUREAU
VERITAS**

Reference No.: PSU-NQN2412310215RF02

			e	0						S
			106Tone	RU54	3.37	---	---	---	11	PASS
	Ant9	5240	26Tone	RU8	-1.95	---	---	---	11	PASS
			52Tone	RU40	-1.9	---	---	---	11	PASS
			106Tone	RU54	-1.5	---	---	---	11	PASS
	total	5240	26Tone	RU8	4.03	---	---	---	11	PASS
			52Tone	RU40	4.13	---	---	---	11	PASS
			106Tone	RU54	4.59	---	---	---	11	PASS
	Ant8	5260	26Tone	RU0	8.16	---	---	---	11	PASS
			52Tone	RU37	7.9	---	---	---	11	PASS
			106Tone	RU53	5.57	---	---	---	11	PASS
	Ant9	5260	26Tone	RU0	2.73	---	---	---	11	PASS
			52Tone	RU37	2.47	---	---	---	11	PASS
			106Tone	RU53	0.2	---	---	---	11	PASS
	total	5260	26Tone	RU0	9.25	---	---	---	11	PASS
			52Tone	RU37	8.99	---	---	---	11	PASS
			106Tone	RU53	6.68	---	---	---	11	PASS
	Ant8	5300	26Tone	RU4	7.28	---	---	---	11	PASS
			52Tone	RU38	7.86	---	---	---	11	PASS
			106Tone	RU53	4.93	---	---	---	11	PASS
	Ant9	5300	26Tone	RU4	0.86	---	---	---	11	PASS
			52Tone	RU38	1.64	---	---	---	11	PASS
			106Tone	RU53	-1.16	---	---	---	11	PASS
	total	5300	26Tone	RU4	8.17	---	---	---	11	PASS
			52Tone	RU38	8.79	---	---	---	11	PASS
			106Tone	RU53	5.89	---	---	---	11	PASS
	Ant8	5320	26Tone	RU8	7.19	---	---	---	11	PASS

Huarui 7Layers High Technology
(Suzhou) Co., Ltd

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86(0557) 368 1008



**BUREAU
VERITAS**

Reference No.: PSU-NQN2412310215RF02

			52Tone	RU40	6.73	---	---	---	11	PASS
			106Tone	RU54	4.68	---	---	---	11	PASS
	Ant9	5320	26Tone	RU8	0.93	---	---	---	11	PASS
			52Tone	RU40	1	---	---	---	11	PASS
			106Tone	RU54	-1.21	---	---	---	11	PASS
	total	5320	26Tone	RU8	8.11	---	---	---	11	PASS
			52Tone	RU40	7.76	---	---	---	11	PASS
			106Tone	RU54	5.68	---	---	---	11	PASS
	Ant8	5500	26Tone	RU0	5.06	---	---	---	11	PASS
			52Tone	RU37	6.91	---	---	---	11	PASS
			106Tone	RU53	1.73	---	---	---	11	PASS
	Ant9	5500	26Tone	RU0	5.12	---	---	---	11	PASS
			52Tone	RU37	6.95	---	---	---	11	PASS
			106Tone	RU53	1.84	---	---	---	11	PASS
	total	5500	26Tone	RU0	8.1	---	---	---	11	PASS
			52Tone	RU37	9.94	---	---	---	11	PASS
			106Tone	RU53	4.8	---	---	---	11	PASS
	Ant8	5580	26Tone	RU4	5.01	---	---	---	11	PASS
			52Tone	RU38	4.61	---	---	---	11	PASS
			106Tone	RU53	2.91	---	---	---	11	PASS
	Ant9	5580	26Tone	RU4	5.44	---	---	---	11	PASS
			52Tone	RU38	4.93	---	---	---	11	PASS
			106Tone	RU53	2.98	---	---	---	11	PASS
	total	5580	26Tone	RU4	8.24	---	---	---	11	PASS
			52Tone	RU38	7.78	---	---	---	11	PASS
			106Tone	RU53	5.96	---	---	---	11	PASS

	Ant8	5720_UNII-2C	26Tone	RU8	-17.91	---	---	---	11	PASS
			52Tone	RU40	-2.63	---	---	---	11	PASS
			106Tone	RU54	3.86	---	---	---	11	PASS
	Ant9	5720_UNII-2C	26Tone	RU8	-23.36	---	---	---	11	PASS
			52Tone	RU40	-7.76	---	---	---	11	PASS
			106Tone	RU54	-1.66	---	---	---	11	PASS
	total	5720_UNII-2C	26Tone	RU8	-16.82	---	---	---	11	PASS
			52Tone	RU40	-1.47	---	---	---	11	PASS
			106Tone	RU54	4.93	---	---	---	11	PASS
	Ant8	5720_UNII-3	26Tone	RU8	---	4.46	---	6.41	30	PASS
			52Tone	RU40	---	3.11	---	5.06	30	PASS
			106Tone	RU54	---	0.97	---	2.92	30	PASS
	Ant9	5720_UNII-3	26Tone	RU8	---	-0.47	---	1.48	30	PASS
			52Tone	RU40	---	-1.56	---	0.39	30	PASS
			106Tone	RU54	---	-3.78	---	-1.83	30	PASS
	total	5720_UNII-3	26Tone	RU8	---	---	---	7.62	30	PASS
			52Tone	RU40	---	---	---	6.33	30	PASS
			106Tone	RU54	---	---	---	4.17	30	PASS
	Ant8	5745	26Tone	RU0	---	---	6.37	6.64	30	PASS
			52Tone	RU37	---	---	3.43	3.7	30	PASS
			106Tone	RU53	---	---	0.82	1.09	30	PASS
	Ant9	5745	26Tone	RU0	---	---	0.01	0.28	30	PASS
			52Tone	RU37	---	---	-2.89	-2.62	30	PASS
			106Tone	RU53	---	---	-5.11	-4.84	30	PASS
	total	5745	26Tone	RU0	---	---	7.27	7.54	30	PASS
			52Tone	RU37	---	---	4.34	4.61	30	PASS
			106Tone	RU5	---	---	1.81	2.08	30	PASS



**BUREAU
VERITAS**

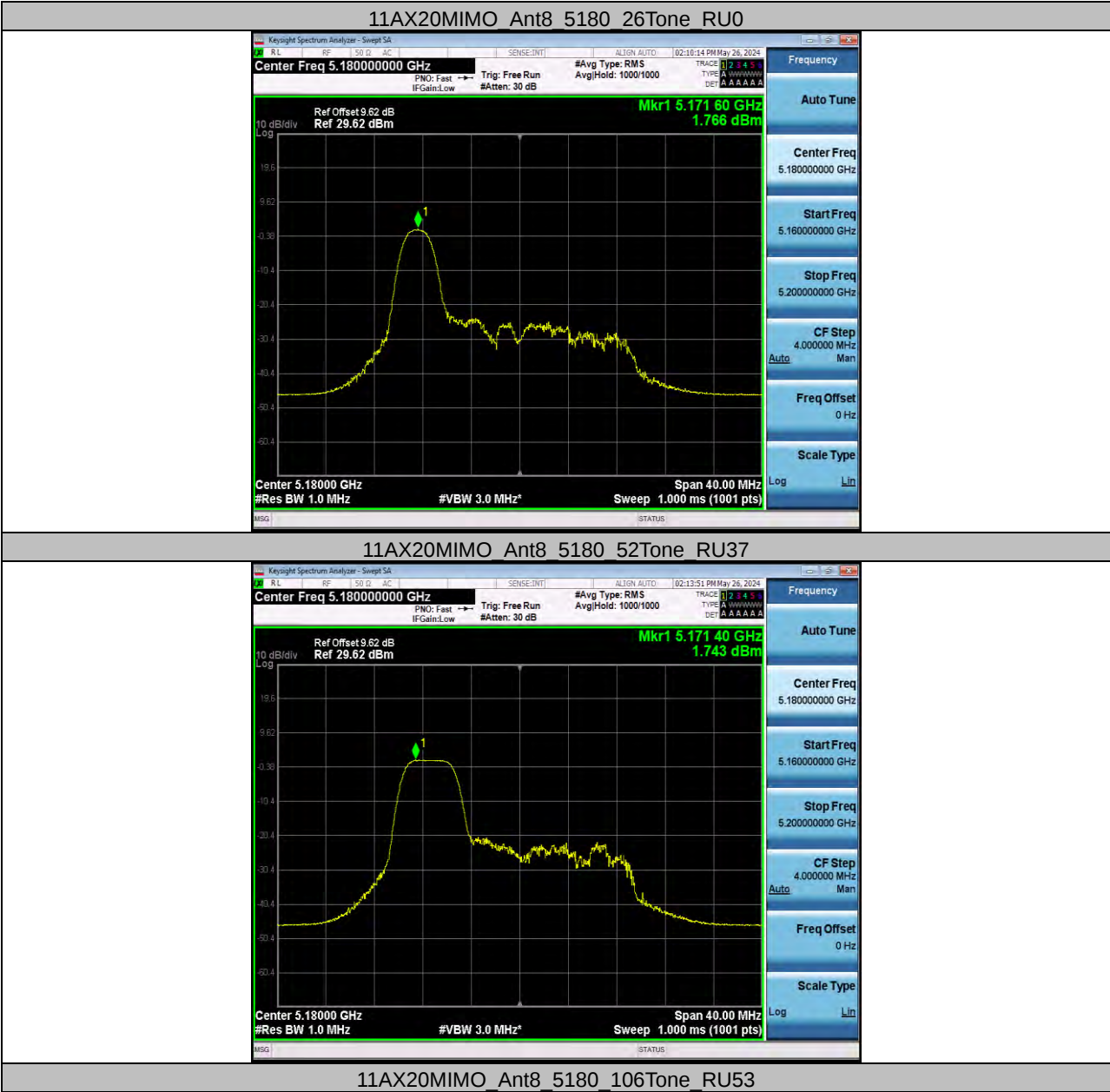
Reference No.: PSU-NQN2412310215RF02

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	Ant8	5785	26Tone	RU4	---	---	6.66	6.93	30	PASS
			52Tone	RU38	---	---	3.85	4.12	30	PASS
			106Tone	RU53	---	---	1.18	1.45	30	PASS
	Ant9	5785	26Tone	RU4	---	---	-0.27	0	30	PASS
			52Tone	RU38	---	---	-3.12	-2.85	30	PASS
			106Tone	RU53	---	---	-5.69	-5.42	30	PASS
	total	5785	26Tone	RU4	---	---	7.46	7.73	30	PASS
			52Tone	RU38	---	---	4.65	4.92	30	PASS
			106Tone	RU53	---	---	1.99	2.26	30	PASS
	Ant8	5825	26Tone	RU8	---	---	7.45	7.72	30	PASS
			52Tone	RU40	---	---	4.39	4.66	30	PASS
			106Tone	RU54	---	---	1.62	1.89	30	PASS
	Ant9	5825	26Tone	RU8	---	---	-0.55	-0.28	30	PASS
			52Tone	RU40	---	---	-3.48	-3.21	30	PASS
			106Tone	RU54	---	---	-6.11	-5.84	30	PASS
	total	5825	26Tone	RU8	---	---	8.09	8.36	30	PASS
			52Tone	RU40	---	---	5.05	5.32	30	PASS
			106Tone	RU54	---	---	2.3	2.57	30	PASS



Reference No.: PSU-NQN2412310215RF02

TEST GRAPHS



Reference No.: PSU-NQN2412310215RF02

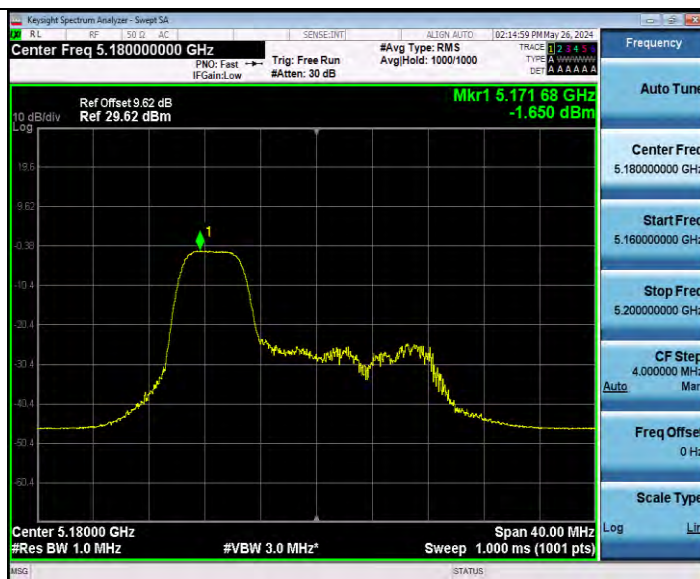


11AX20MIMO Ant9 5180 26Tone RU0



11AX20MIMO Ant9 5180 52Tone RU37

Reference No.: PSU-NQN2412310215RF02



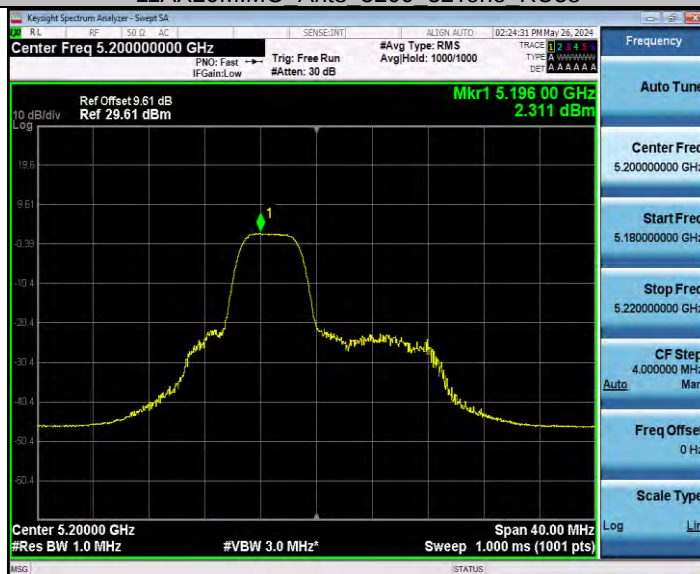
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11AX20MIMO Ant8 5200 26Tone RU4



11AX20MIMO Ant8 5200 52Tone RU38



11AX20MIMO Ant8 5200 106Tone RU53



11AX20MIMO Ant9 5200 26Tone RU4



11AX20MIMO Ant9 5200 52Tone RU38



11AX20MIMO Ant9 5200 106Tone RU53



11AX20MIMO Ant8 5240 26Tone RU8



11AX20MIMO Ant8 5240 52Tone RU40



11AX20MIMO Ant8 5240 106Tone RU54



11AX20MIMO Ant9 5240 26Tone RU8



11AX20MIMO Ant9 5240 52Tone RU40

Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant9 5240 106Tone RU54



11AX20MIMO Ant8 5260 26Tone RU0



Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant8 5260 52Tone RU37



11AX20MIMO Ant8 5260 106Tone RU53



Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant9 5260 26Tone RU0



11AX20MIMO Ant9 5260 52Tone RU37



11AX20MIMO Ant9 5260 106Tone RU53



11AX20MIMO Ant8 5300 26Tone RU4



11AX20MIMO Ant8 5300 52Tone RU38



11AX20MIMO Ant8 5300 106Tone RU53

Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant9 5300 26Tone RU4



11AX20MIMO Ant9 5300 52Tone RU38

Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant9 5300 106Tone RU53



11AX20MIMO Ant8 5320 26Tone RU8



11AX20MIMO Ant8 5320 52Tone RU40



11AX20MIMO Ant8 5320 106Tone RU54



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11AX20MIMO Ant9 5320 52Tone RU40

Reference No.: PSU-NQN2412310215RF02

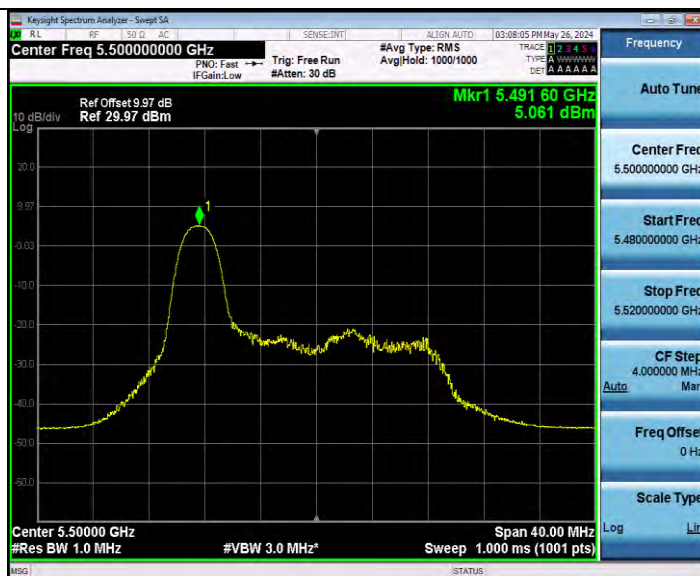


11AX20MIMO Ant9 5320 106Tone RU54



11AX20MIMO Ant8 5500 26Tone RU0

Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant8 5500 52Tone RU37



11AX20MIMO Ant8 5500 106Tone RU53



11AX20MIMO Ant9 5500 26Tone RU0



11AX20MIMO Ant9 5500 52Tone RU37



11AX20MIMO Ant9 5500 106Tone RU53



11AX20MIMO Ant8 5580 26Tone RU4



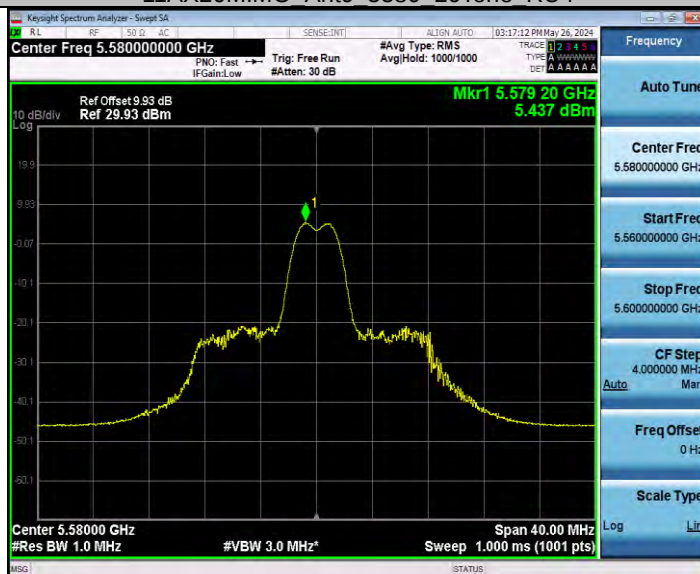
11AX20MIMO Ant8 5580 52Tone RU38



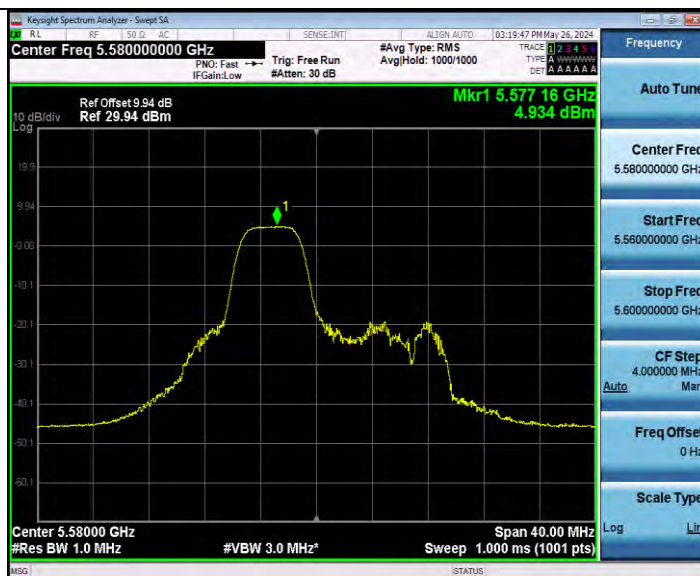
11AX20MIMO Ant8 5580 106Tone RU53



11AX20MIMO Ant9 5580 26Tone RU4



11AX20MIMO Ant9 5580 52Tone RU38



11AX20MIMO Ant9 5580 106Tone RU53



11AX20MIMO Ant8 5720 UNII-2C 26Tone RU8



11AX20MIMO Ant8 5720 UNII-2C 52Tone RU40



11AX20MIMO Ant8 5720 UNII-2C 106Tone RU54



11AX20MIMO Ant9 5720 UNII-2C 26Tone RU8



11AX20MIMO Ant9 5720 UNII-2C 52Tone RU40



11AX20MIMO Ant9 5720 UNII-2C 106Tone RU54



11AX20MIMO Ant8 5720 UNII-3 26Tone RU8



11AX20MIMO Ant8 5720 UNII-3 52Tone RU40



11AX20MIMO Ant8 5720 UNII-3 106Tone RU54



11AX20MIMO Ant9 5720 UNII-3 26Tone RU8



11AX20MIMO Ant9 5720 UNII-3 52Tone RU40

Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant9 5720 UNII-3 106Tone RU54



11AX20MIMO Ant8 5745 26Tone RU0

Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant8 5745 52Tone RU37



11AX20MIMO Ant8 5745 106Tone RU53



11AX20MIMO Ant9 5745 26Tone RU0



11AX20MIMO Ant9 5745 52Tone RU37



11AX20MIMO Ant9 5745 106Tone RU53



11AX20MIMO Ant8 5785 26Tone RU4



11AX20MIMO Ant8 5785 52Tone RU38



11AX20MIMO Ant8 5785 106Tone RU53

Reference No.: PSU-NQN2412310215RF02



11AX20MIMO Ant9 5785 26Tone RU4



11AX20MIMO Ant9 5785 52Tone RU38



11AX20MIMO Ant9 5785 106Tone RU53



11AX20MIMO Ant8 5825 26Tone RU8



11AX20MIMO Ant8 5825 52Tone RU40



11AX20MIMO Ant8 5825 106Tone RU54



11AX20MIMO Ant9 5825 26Tone RU8



11AX20MIMO Ant9 5825 52Tone RU40