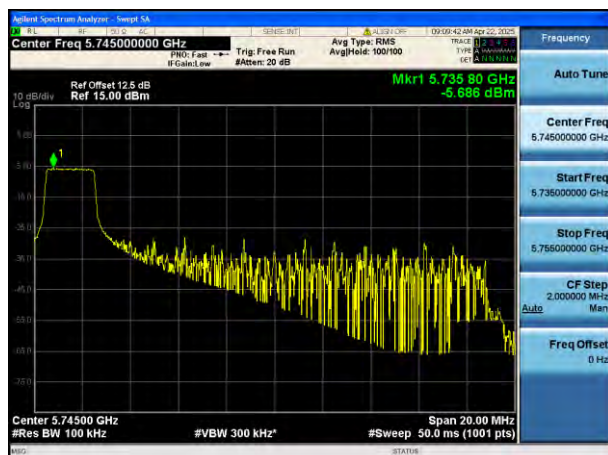




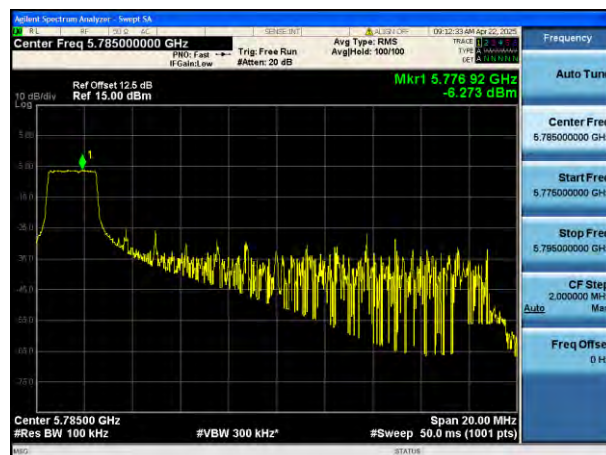
BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF08

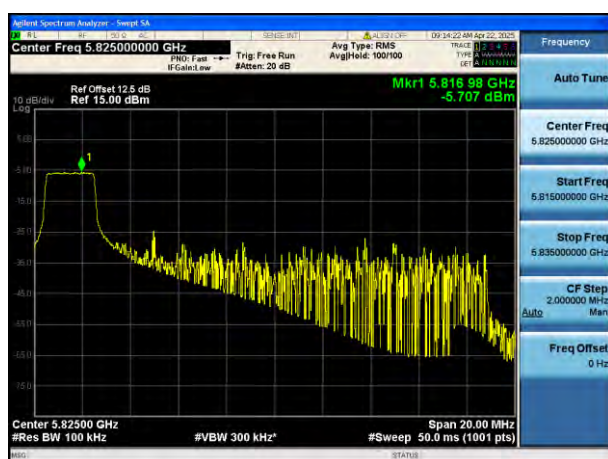
Test Mode: 802.11be EHT20



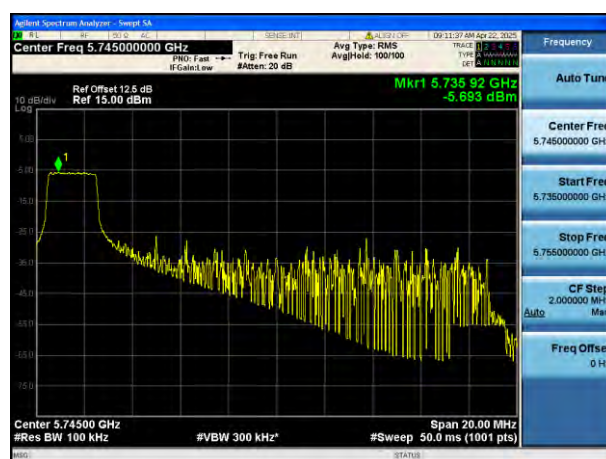
Mode:802.11be EHT20 Tone:26T
Frequency:5745MHz Ant:Ant8



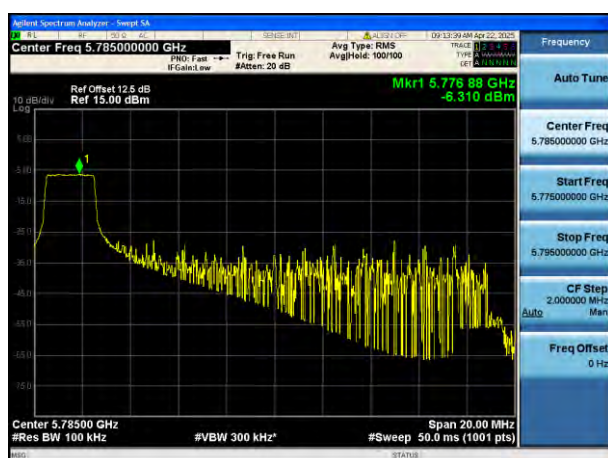
Mode:802.11be EHT20 Tone:26T
Frequency:5785MHz Ant:Ant8



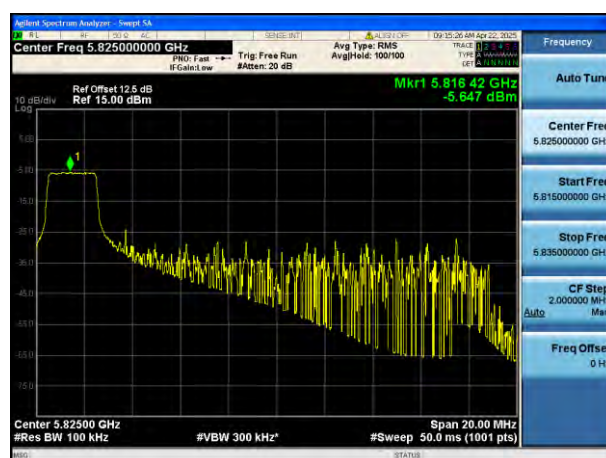
Mode:802.11be EHT20 Tone:26T
Frequency:5825MHz Ant:Ant8



Mode:802.11be EHT20 Tone:26T
Frequency:5745MHz Ant:Ant4



Mode:802.11be EHT20 Tone:26T
Frequency:5785MHz Ant:Ant4

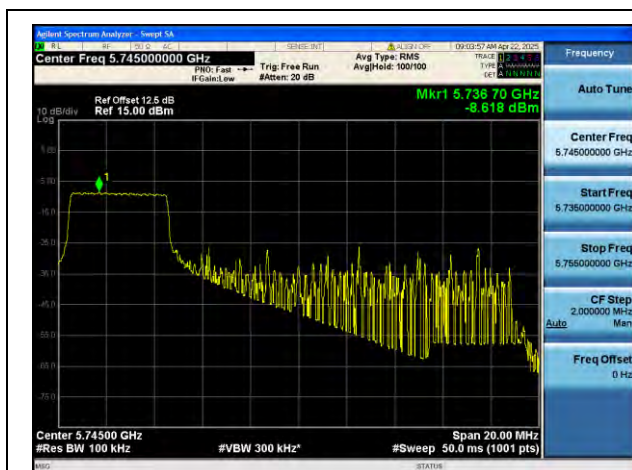


Mode:802.11be EHT20 Tone:26T
Frequency:5825MHz Ant:Ant4

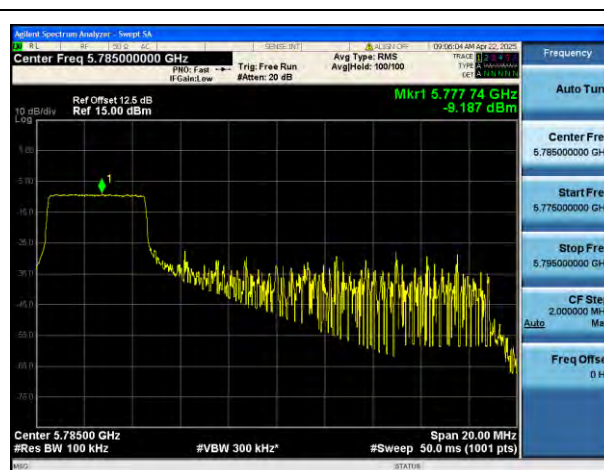


BUREAU
VERITAS

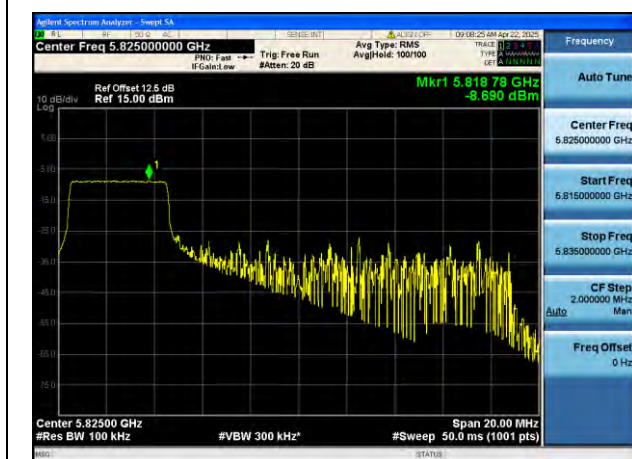
Test Report No.: PSU-NQN2504150110RF08



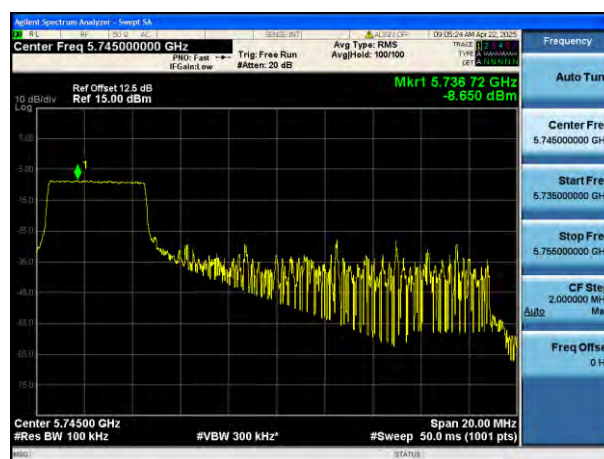
Mode:802.11be EHT20 Tone:52T
Frequency:5745MHz Ant:Ant8



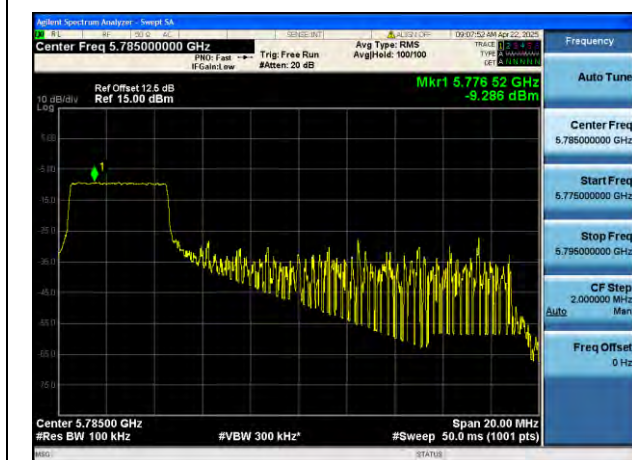
Mode:802.11be EHT20 Tone:52T
Frequency:5785MHz Ant:Ant8



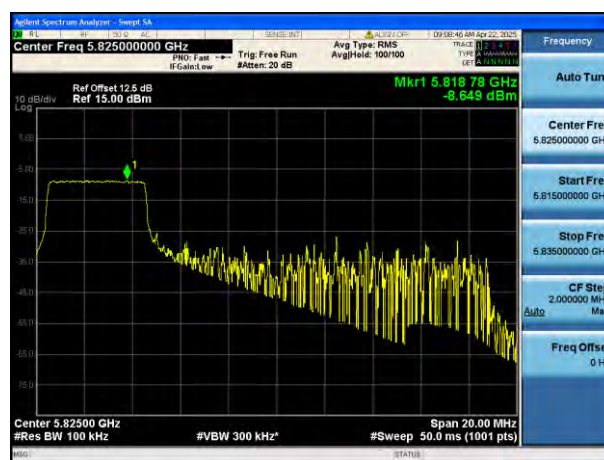
Mode:802.11be EHT20 Tone:52T
Frequency:5825MHz Ant:Ant8



Mode:802.11be EHT20 Tone:52T
Frequency:5745MHz Ant:Ant4



Mode:802.11be EHT20 Tone:52T
Frequency:5785MHz Ant:Ant4

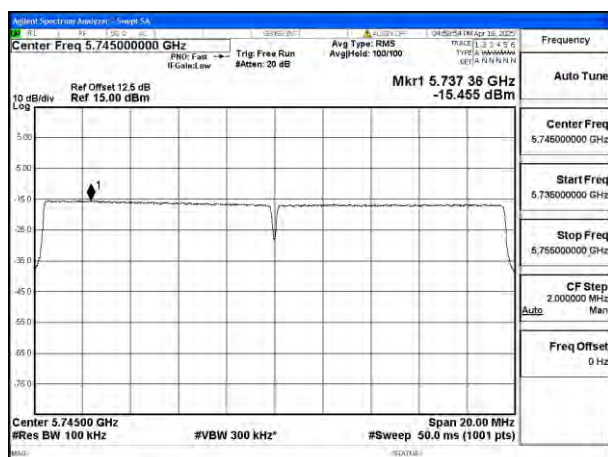


Mode:802.11be EHT20 Tone:52T
Frequency:5825MHz Ant:Ant4

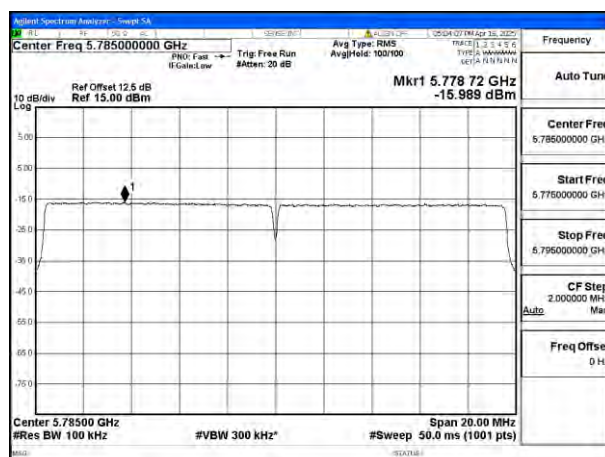


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VERITAS

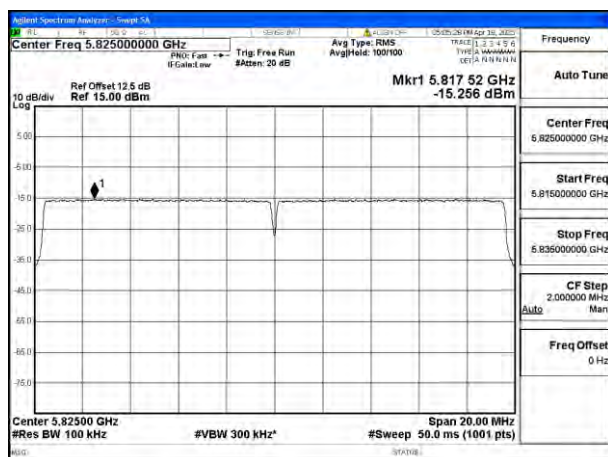
Test Report No.: PSU-NQN2504150110RF08



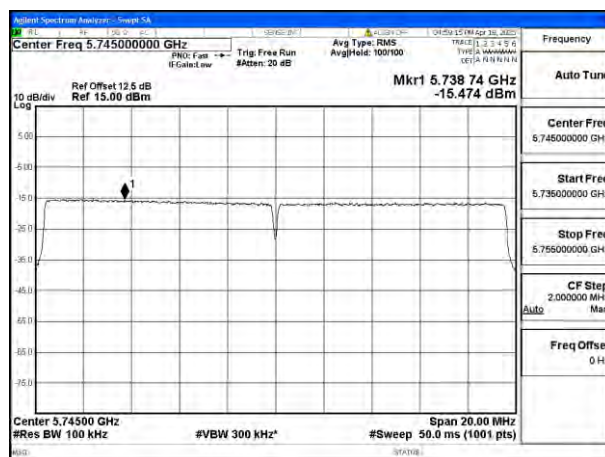
Mode:802.11be EHT20 Tone:106T
Frequency:5745MHz Ant:Ant8



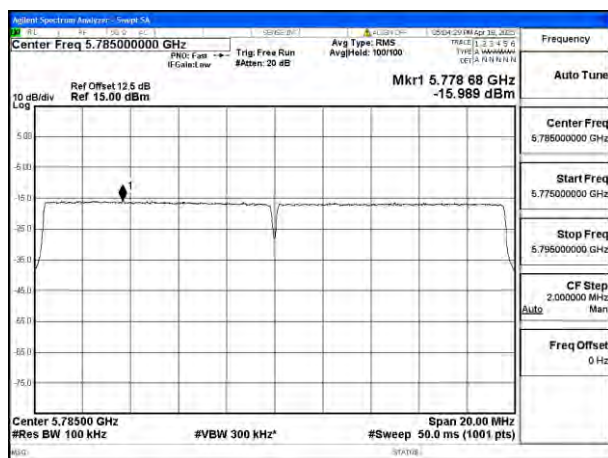
Mode:802.11be EHT20 Tone:106T
Frequency:5785MHz Ant:Ant8



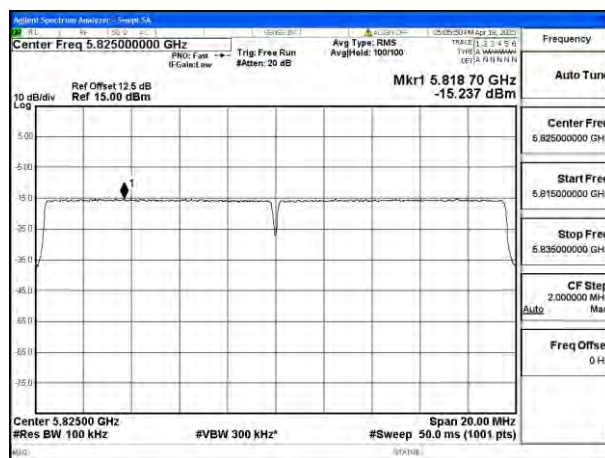
Mode:802.11be EHT20 Tone:106T
Frequency:5825MHz Ant:Ant8



Mode:802.11be EHT20 Tone:106T
Frequency:5745MHz Ant:Ant4



Mode:802.11be EHT20 Tone:106T
Frequency:5785MHz Ant:Ant4

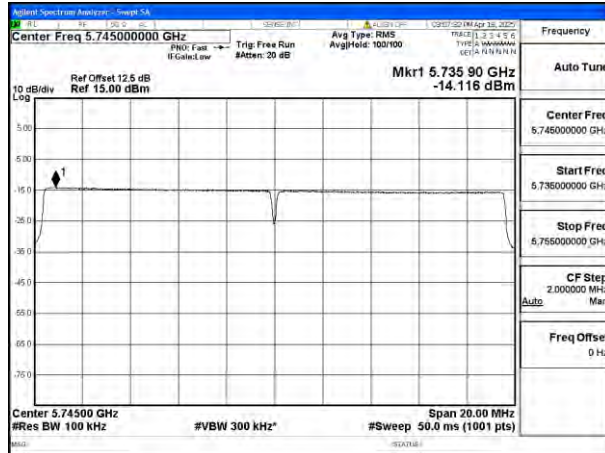


Mode:802.11be EHT20 Tone:106T
Frequency:5825MHz Ant:Ant4

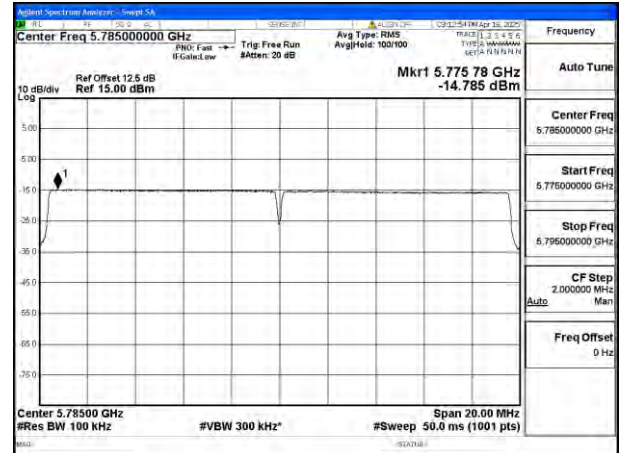


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VERITAS

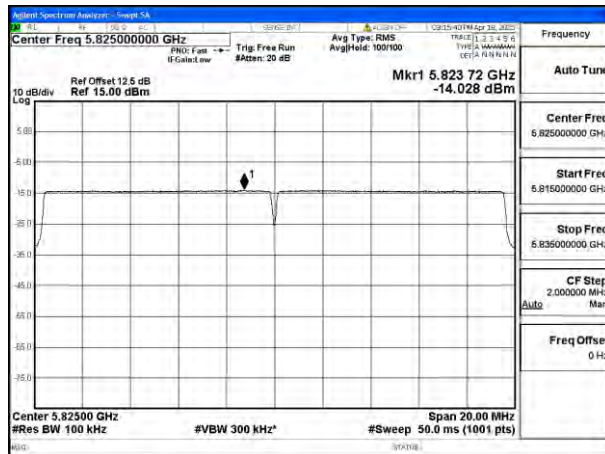
Test Report No.: PSU-NQN2504150110RF08



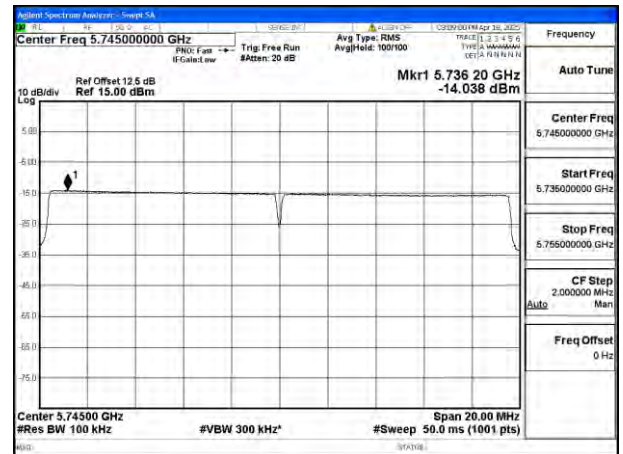
Mode:802.11be EHT20 Tone:242T
Frequency:5745MHz Ant:Ant8



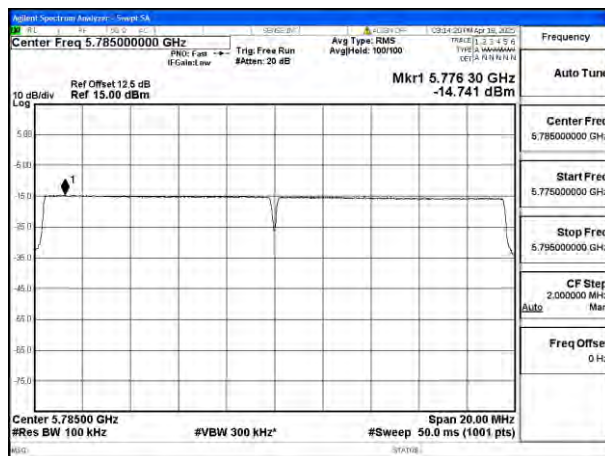
Mode:802.11be EHT20 Tone:242T
Frequency:5785MHz Ant:Ant8



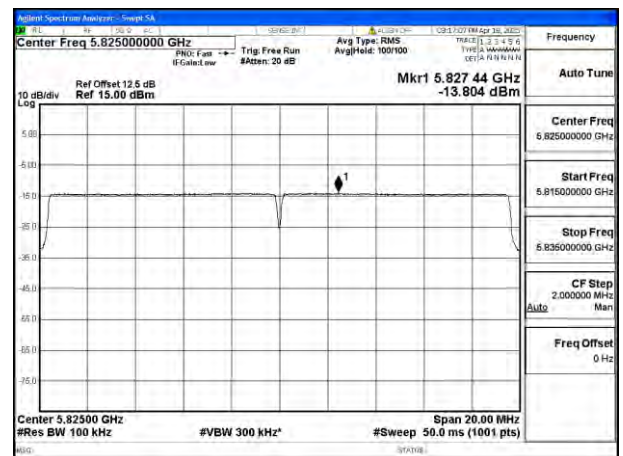
Mode:802.11be EHT20 Tone:242T
Frequency:5825MHz Ant:Ant8



Mode:802.11be EHT20 Tone:242T
Frequency:5745MHz Ant:Ant4



Mode:802.11be EHT20 Tone:242T
Frequency:5785MHz Ant:Ant4

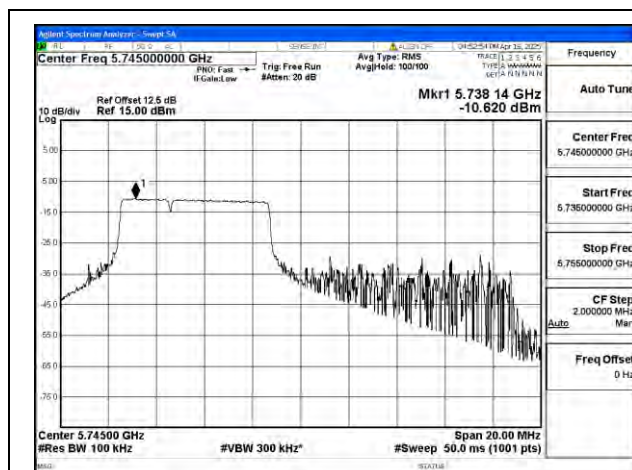


Mode:802.11be EHT20 Tone:242T
Frequency:5825MHz Ant:Ant4

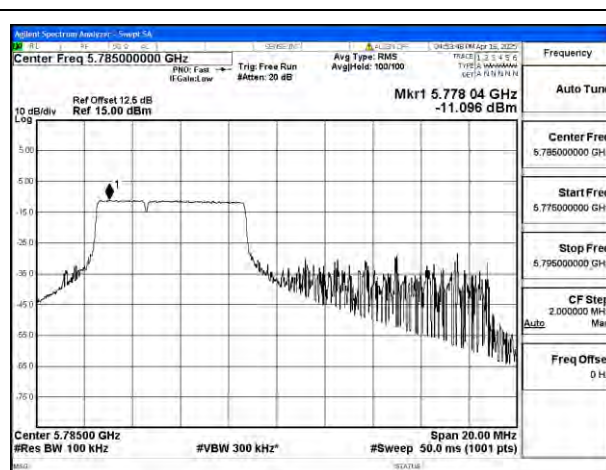


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VERITAS

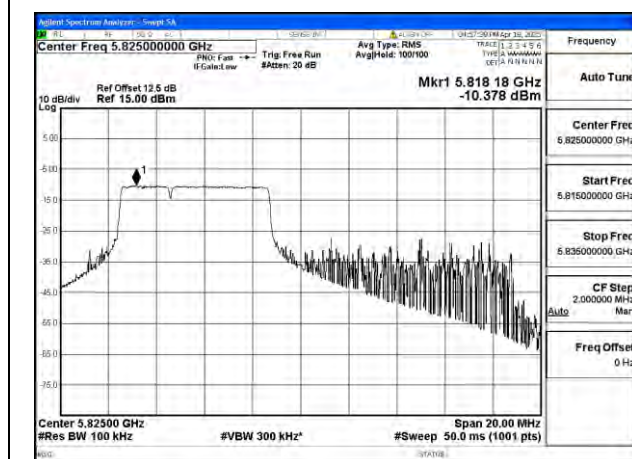
Test Report No.: PSU-NQN2504150110RF08



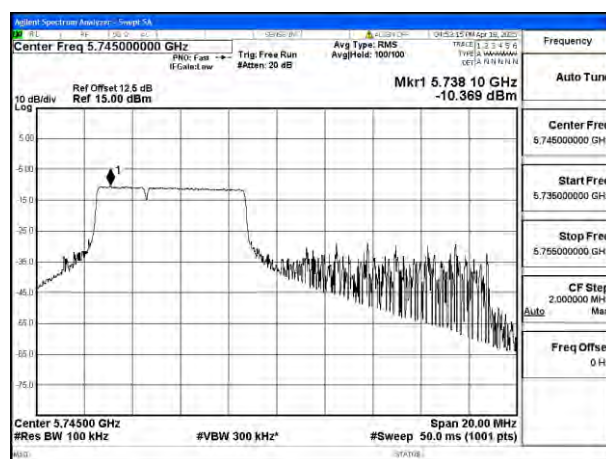
Mode:802.11be EHT20 Tone:26+52
Frequency:5745MHz Ant:Ant8



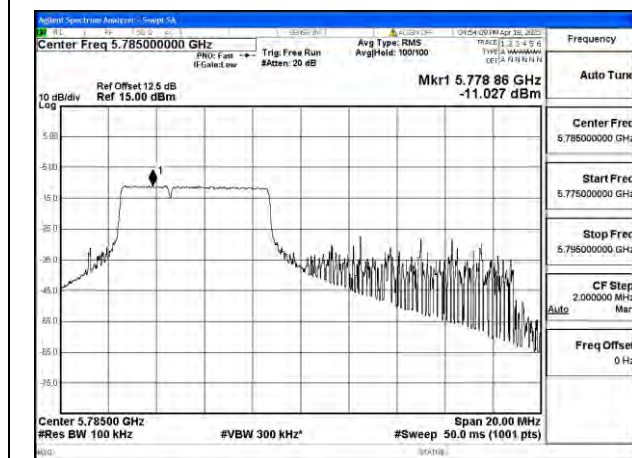
Mode:802.11be EHT20 Tone:26+52
Frequency:5785MHz Ant:Ant8



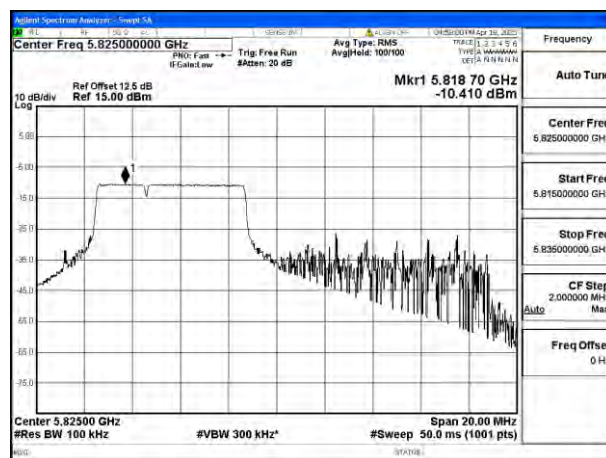
Mode:802.11be EHT20 Tone:26+52
Frequency:5825MHz Ant:Ant8



Mode:802.11be EHT20 Tone:26+52
Frequency:5745MHz Ant:Ant4



Mode:802.11be EHT20 Tone:26+52
Frequency:5785MHz Ant:Ant4

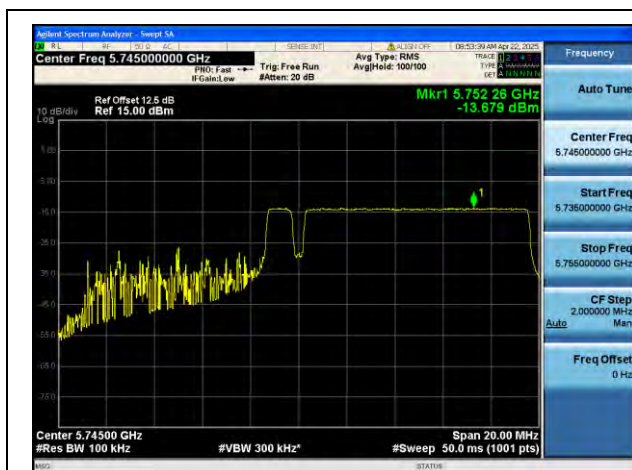


Mode:802.11be EHT20 Tone:26+52
Frequency:5825MHz Ant:Ant4

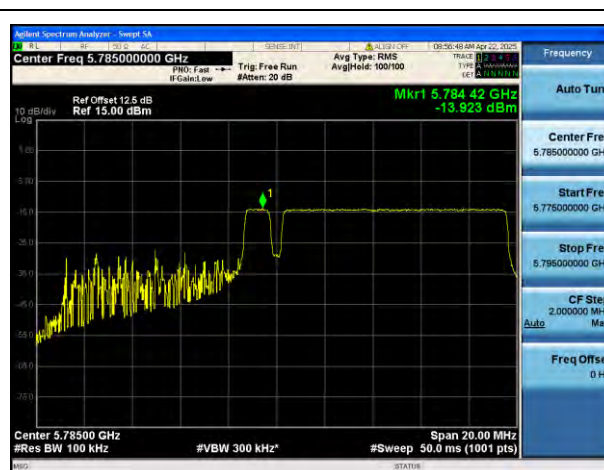


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VERITAS

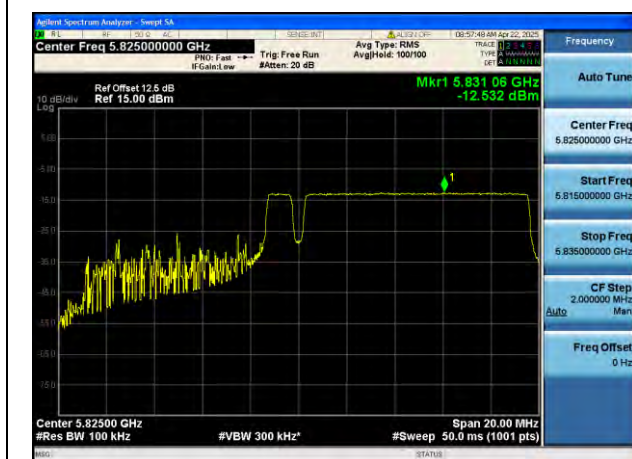
Test Report No.: PSU-NQN2504150110RF08



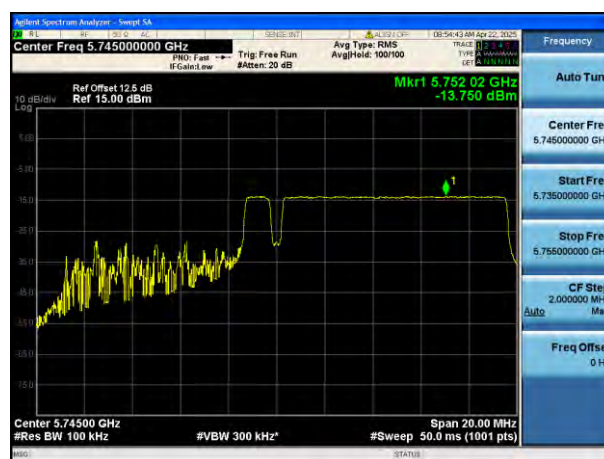
Mode:802.11be EHT20 Tone:26+106
Frequency:5745MHz Ant:Ant8



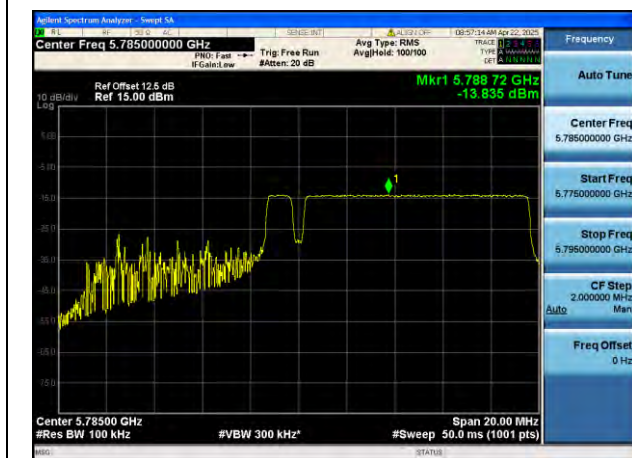
Mode:802.11be EHT20 Tone:26+106
Frequency:5785MHz Ant:Ant8



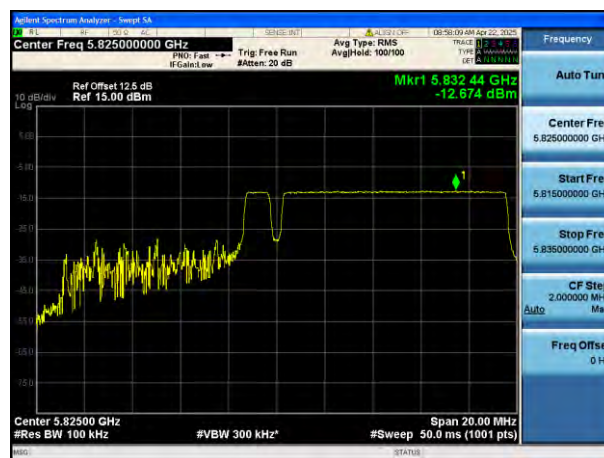
Mode:802.11be EHT20 Tone:26+106
Frequency:5825MHz Ant:Ant8



Mode:802.11be EHT20 Tone:26+106
Frequency:5745MHz Ant:Ant4



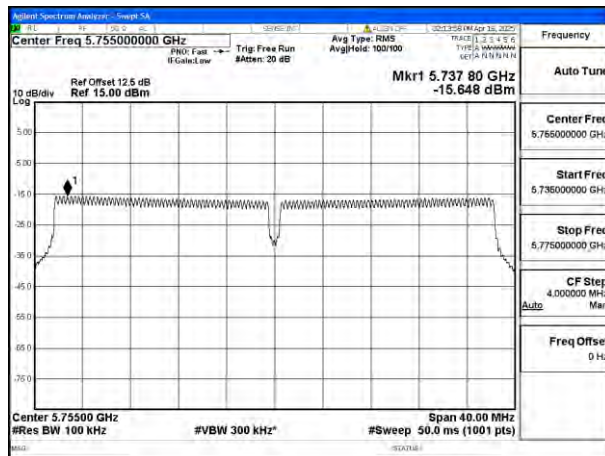
Mode:802.11be EHT20 Tone:26+106
Frequency:5785MHz Ant:Ant4



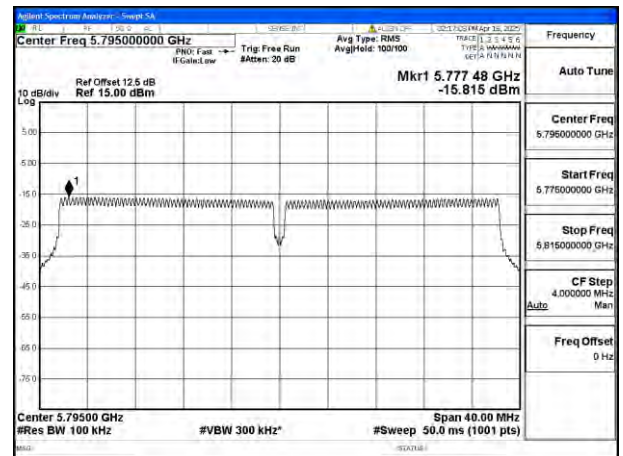
Mode:802.11be EHT20 Tone:26+106
Frequency:5825MHz Ant:Ant4



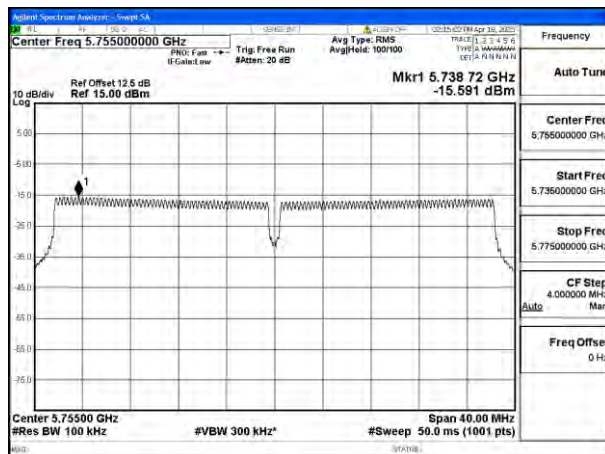
Test Mode: 802.11n HT40



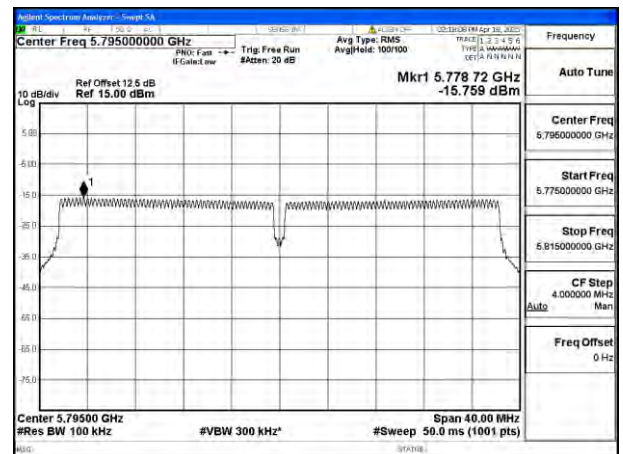
Mode:802.11n HT40 Frequency:5755MHz
Ant:Ant8



Mode:802.11n HT40 Frequency:5795MHz
Ant:Ant8



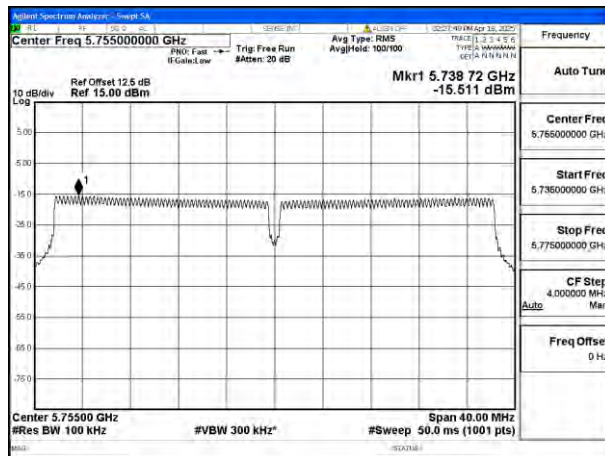
Mode:802.11n HT40 Frequency:5755MHz
Ant:Ant4



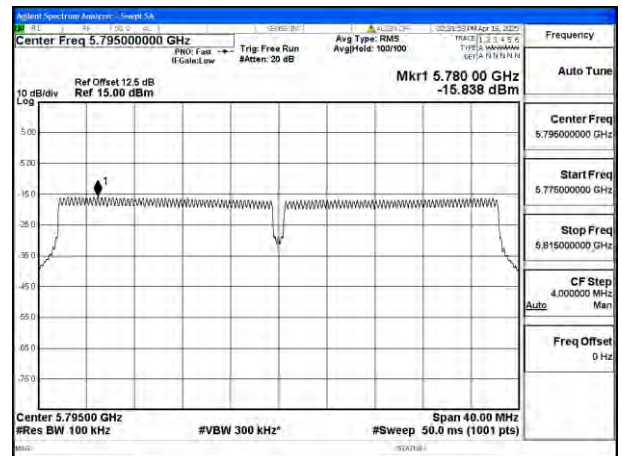
Mode:802.11n HT40 Frequency:5795MHz
Ant:Ant4



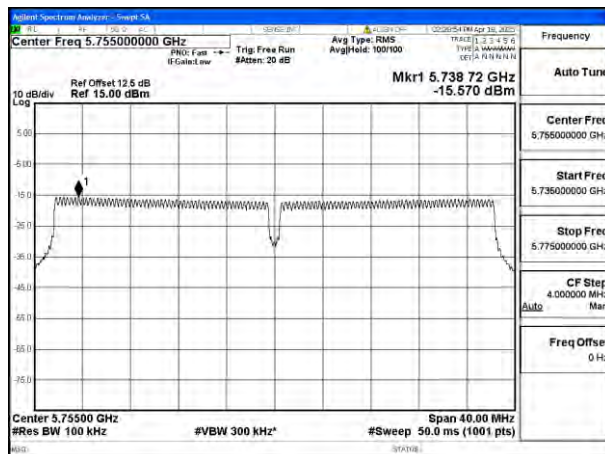
Test Mode: 802.11ac VHT40



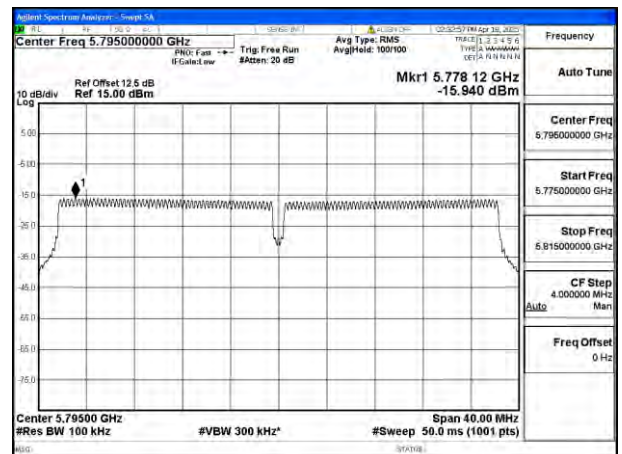
Mode:802.11ac VHT40
Frequency:5755MHz Ant:Ant8



Mode:802.11ac VHT40
Frequency:5795MHz Ant:Ant8



Mode:802.11ac VHT40
Frequency:5755MHz Ant:Ant4



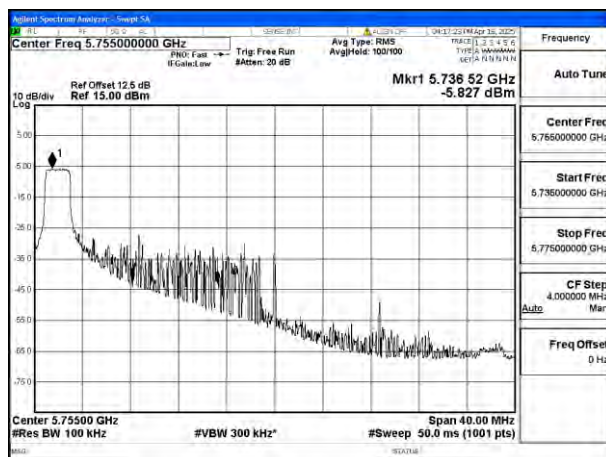
Mode:802.11ac VHT40
Frequency:5795MHz Ant:Ant4



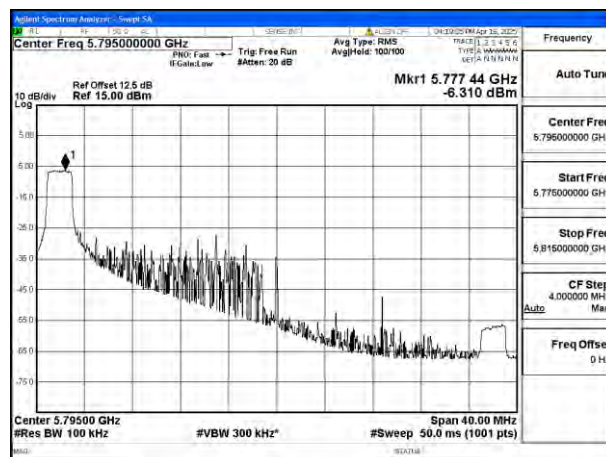
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VERITAS

Test Report No.: PSU-NQN2504150110RF08

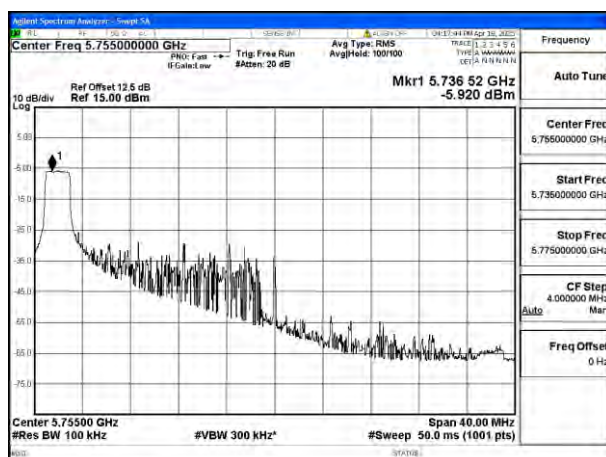
Test Mode: 802.11ax HE40



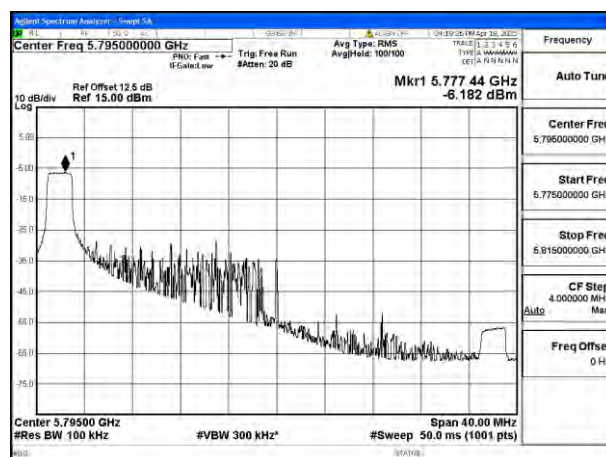
Mode:802.11ax HE40 Tone:26T
Frequency:5755MHz Ant:Ant8



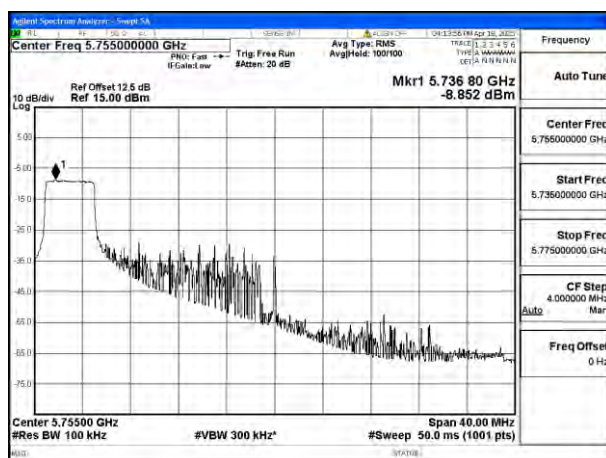
Mode:802.11ax HE40 Tone:26T
Frequency:5795MHz Ant:Ant8



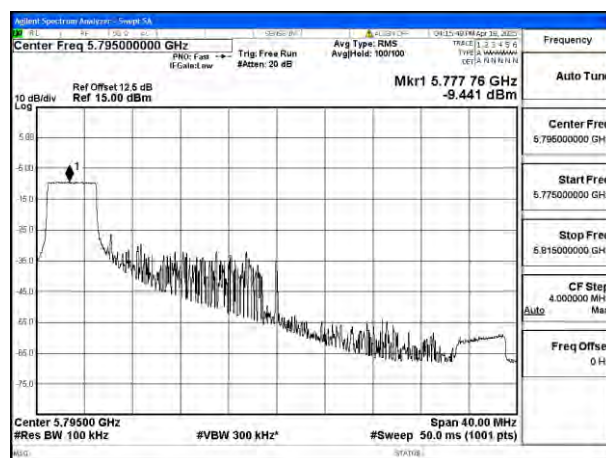
Mode:802.11ax HE40 Tone:26T
Frequency:5755MHz Ant:Ant4



Mode:802.11ax HE40 Tone:26T
Frequency:5795MHz Ant:Ant4



Mode:802.11ax HE40 Tone:52T
Frequency:5755MHz Ant:Ant8

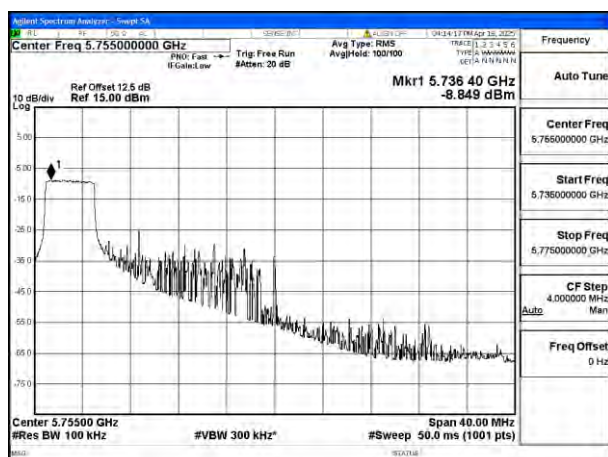


Mode:802.11ax HE40 Tone:52T
Frequency:5795MHz Ant:Ant8

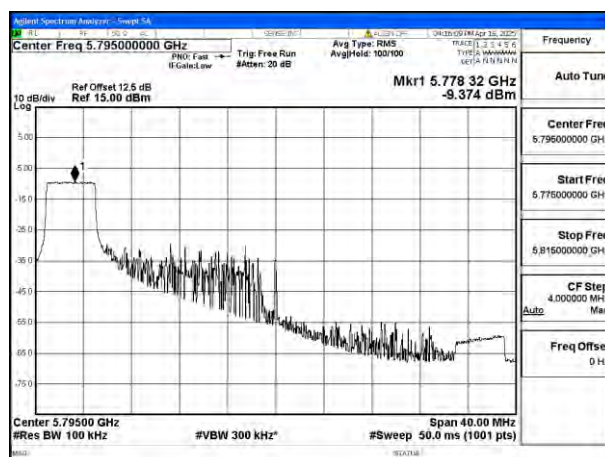


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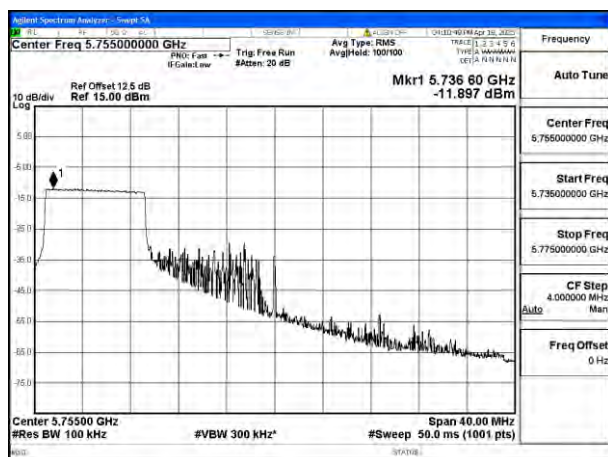
Test Report No.: PSU-NQN2504150110RF08



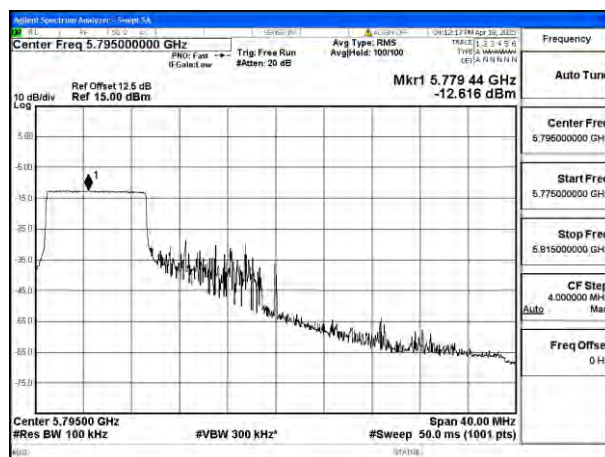
Mode:802.11ax HE40 Tone:52T
Frequency:5755MHz Ant:Ant4



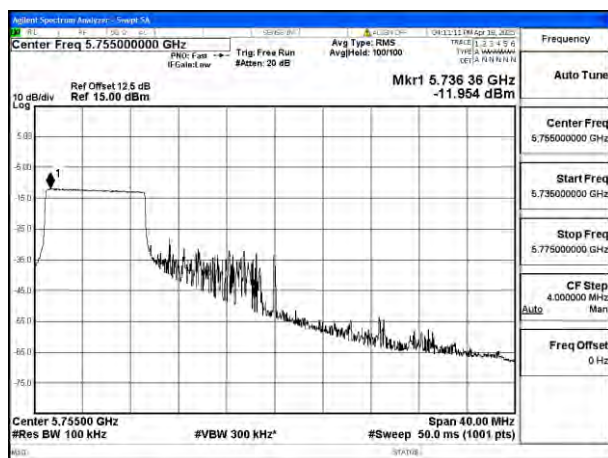
Mode:802.11ax HE40 Tone:52T
Frequency:5795MHz Ant:Ant4



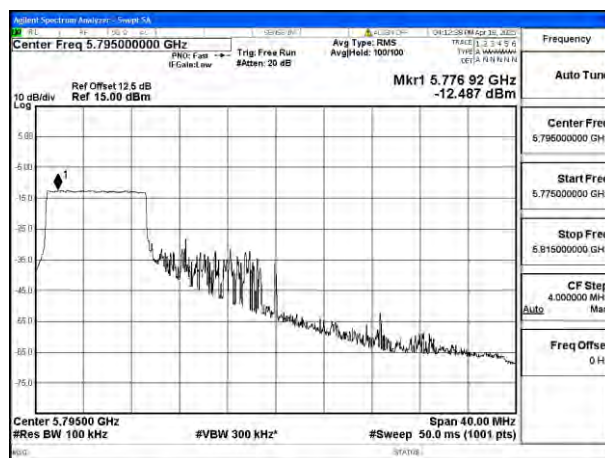
Mode:802.11ax HE40 Tone:106T
Frequency:5755MHz Ant:Ant8



Mode:802.11ax HE40 Tone:106T
Frequency:5795MHz Ant:Ant8



Mode:802.11ax HE40 Tone:106T
Frequency:5755MHz Ant:Ant4

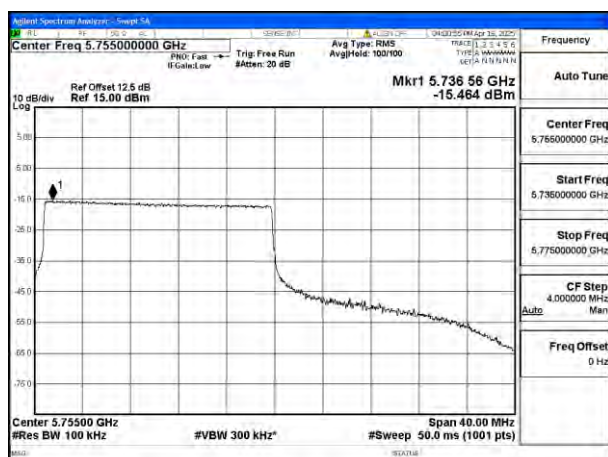


Mode:802.11ax HE40 Tone:106T
Frequency:5795MHz Ant:Ant4

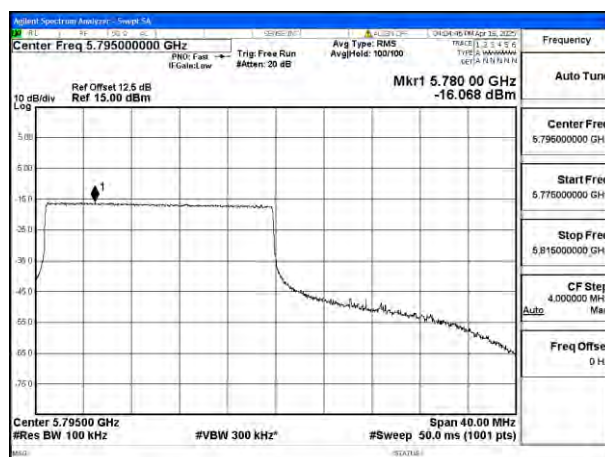


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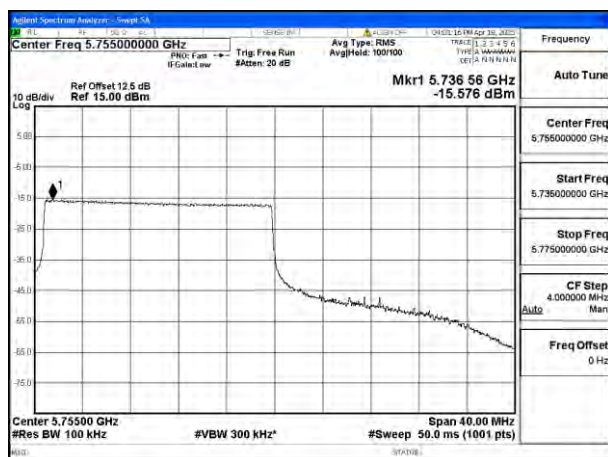
Test Report No.: PSU-NQN2504150110RF08



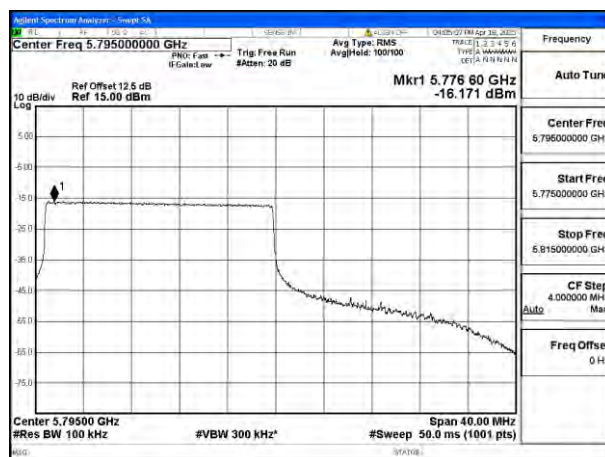
Mode:802.11ax HE40 Tone:242T
Frequency:5755MHz Ant:Ant8



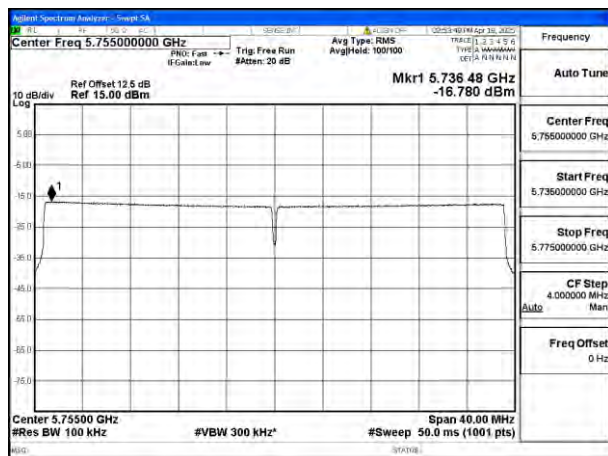
Mode:802.11ax HE40 Tone:242T
Frequency:5795MHz Ant:Ant8



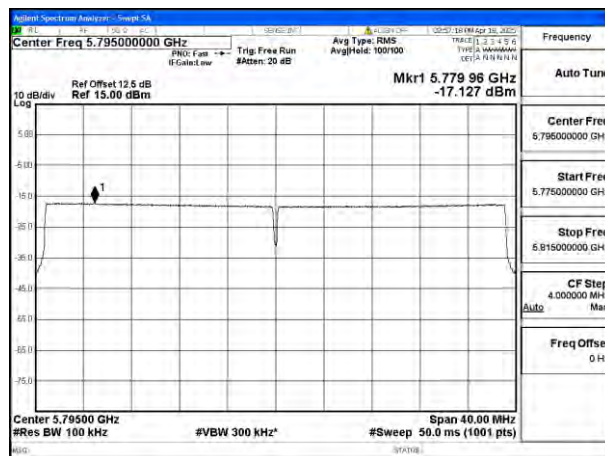
Mode:802.11ax HE40 Tone:242T
Frequency:5755MHz Ant:Ant4



Mode:802.11ax HE40 Tone:242T
Frequency:5795MHz Ant:Ant4



Mode:802.11ax HE40 Tone:484T
Frequency:5755MHz Ant:Ant8

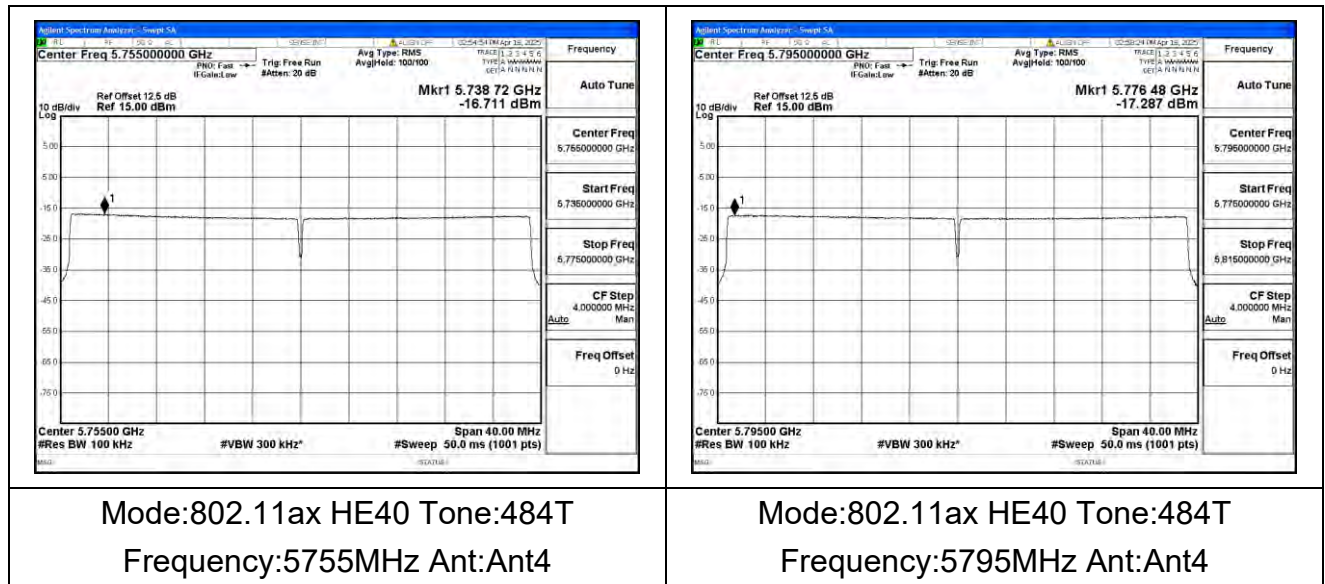


Mode:802.11ax HE40 Tone:484T
Frequency:5795MHz Ant:Ant8



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VERITAS

Test Report No.: PSU-NQN2504150110RF08

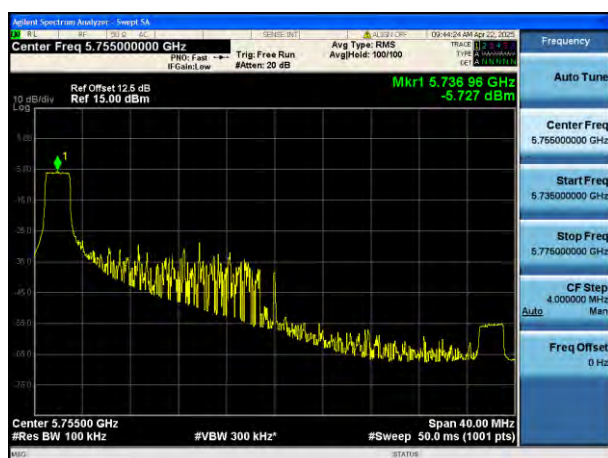




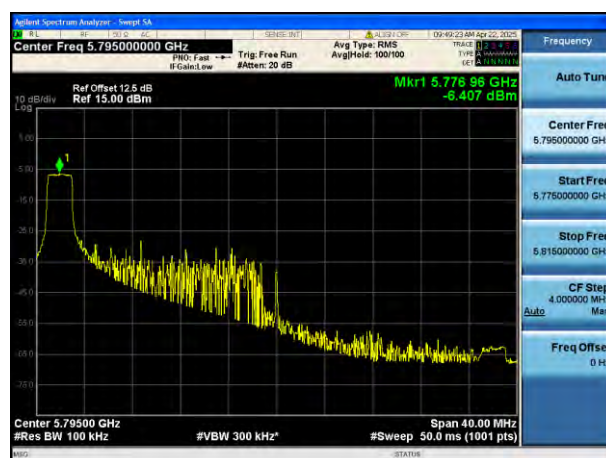
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Test Report No.: PSU-NQN2504150110RF08

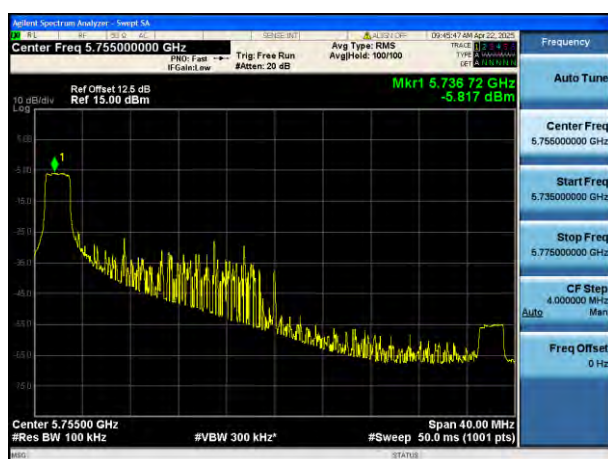
Test Mode: 802.11be EHT40



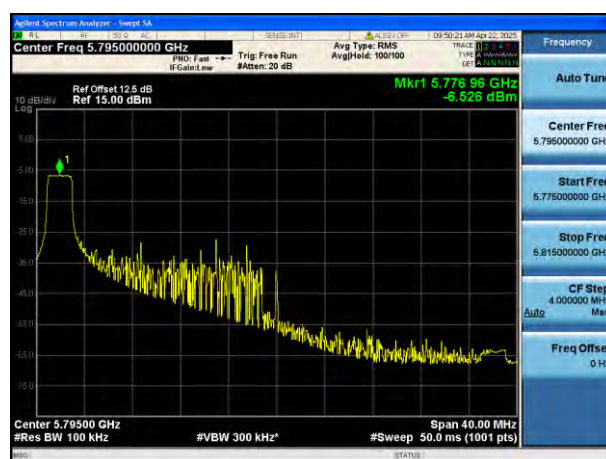
Mode:802.11be EHT40 Tone:26T
Frequency:5755MHz Ant:Ant8



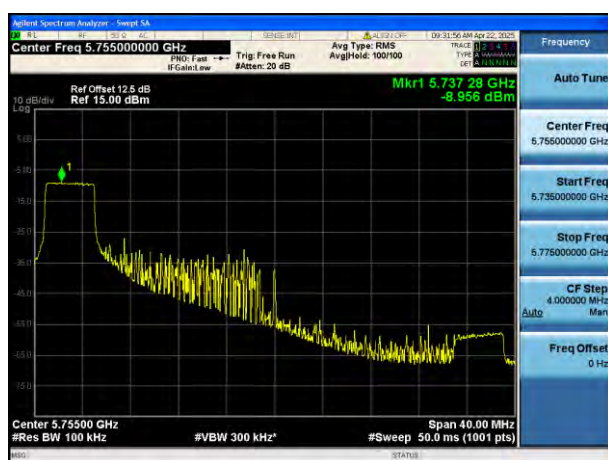
Mode:802.11be EHT40 Tone:26T
Frequency:5795MHz Ant:Ant8



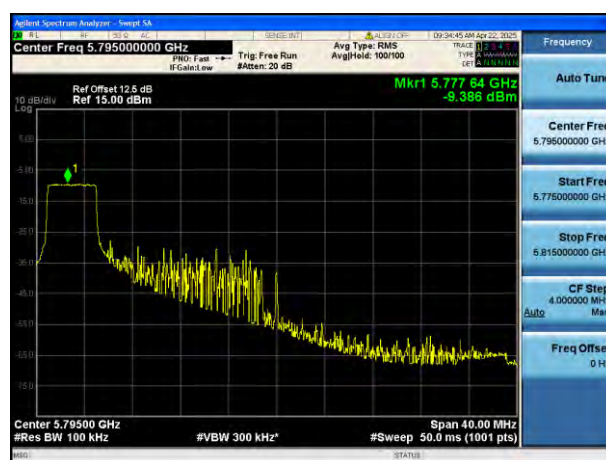
Mode:802.11be EHT40 Tone:26T
Frequency:5755MHz Ant:Ant4



Mode:802.11be EHT40 Tone:26T
Frequency:5795MHz Ant:Ant4



Mode:802.11be EHT40 Tone:52T
Frequency:5755MHz Ant:Ant8

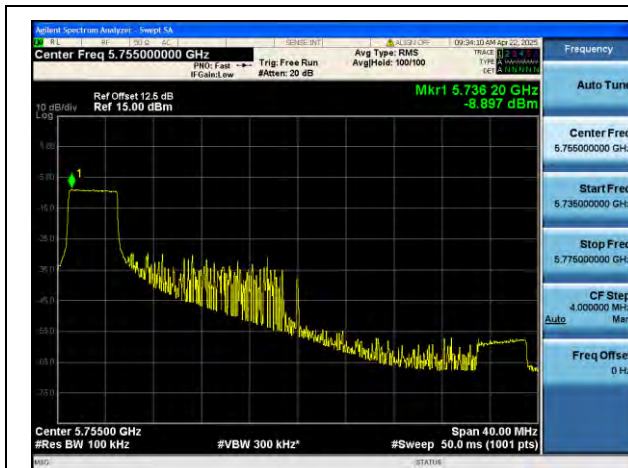


Mode:802.11be EHT40 Tone:52T
Frequency:5795MHz Ant:Ant8

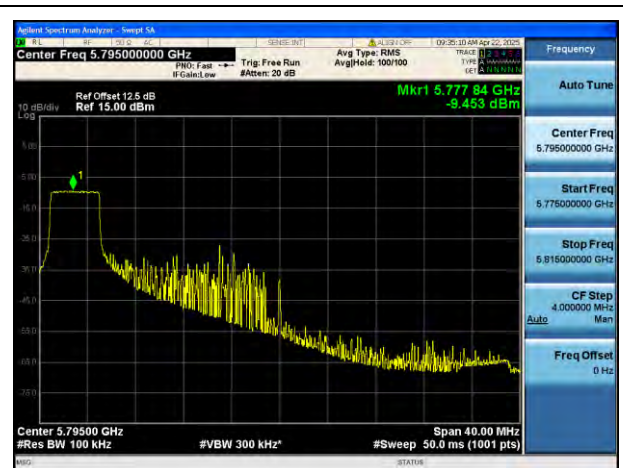


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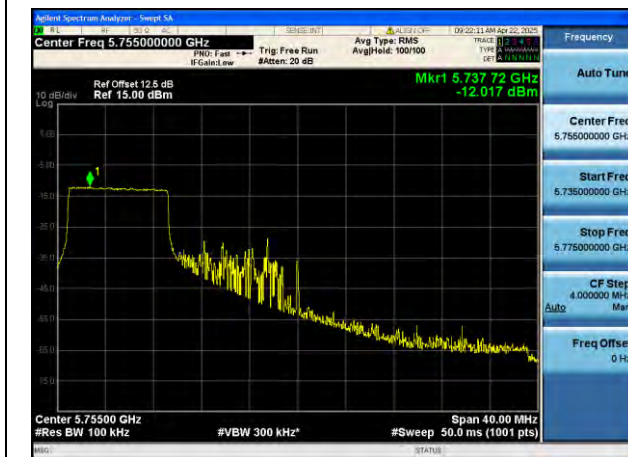
Test Report No.: PSU-NQN2504150110RF08



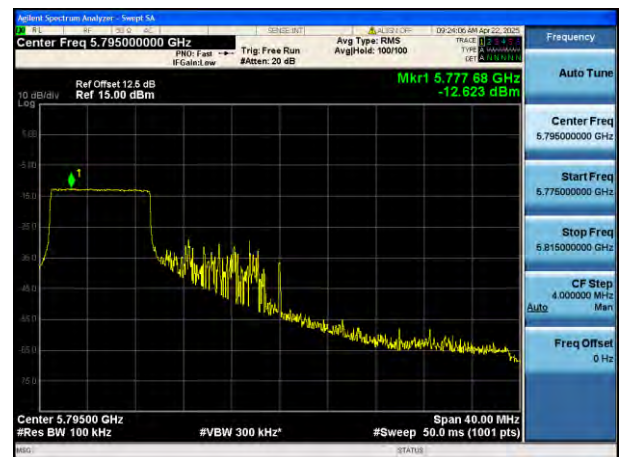
Mode:802.11be EHT40 Tone:52T
Frequency:5755MHz Ant:Ant4



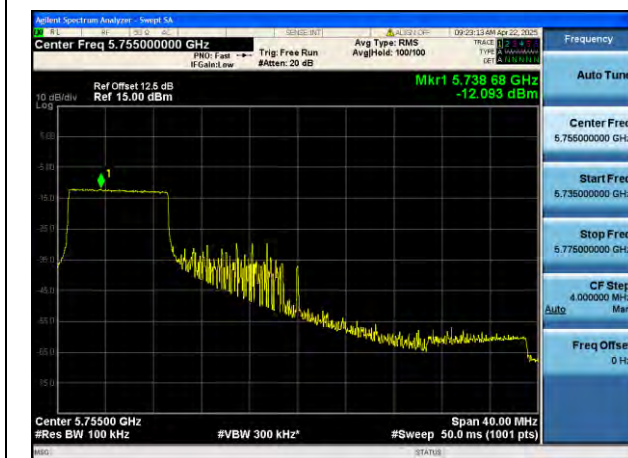
Mode:802.11be EHT40 Tone:52T
Frequency:5795MHz Ant:Ant4



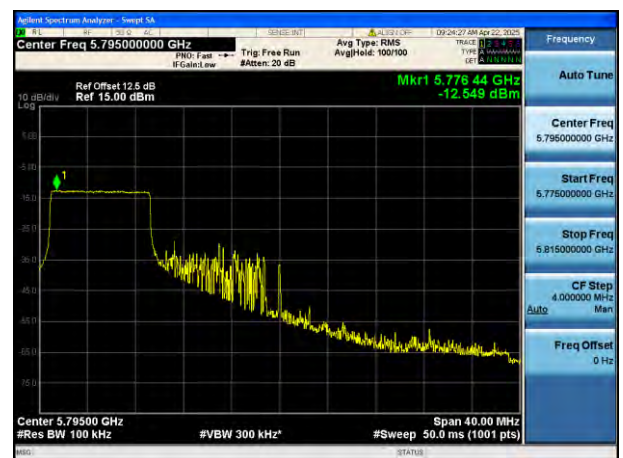
Mode:802.11be EHT40 Tone:106T
Frequency:5755MHz Ant:Ant8



Mode:802.11be EHT40 Tone:106T
Frequency:5795MHz Ant:Ant8



Mode:802.11be EHT40 Tone:106T
Frequency:5755MHz Ant:Ant4



Mode:802.11be EHT40 Tone:106T
Frequency:5795MHz Ant:Ant4



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Test Report No.: PSU-NQN2504150110RF08



Mode:802.11be EHT40 Tone:242T
Frequency:5755MHz Ant:Ant8



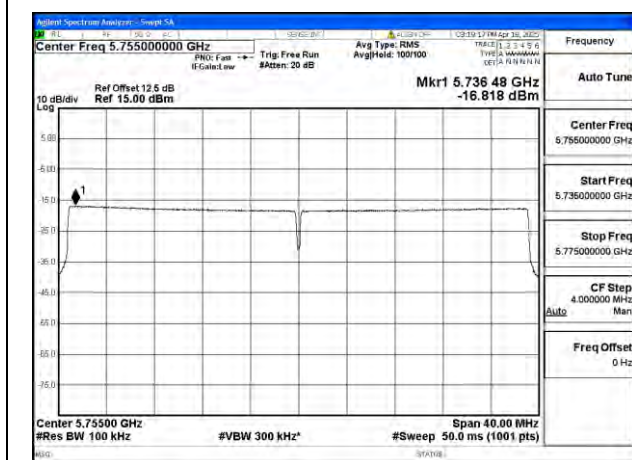
Mode:802.11be EHT40 Tone:242T
Frequency:5795MHz Ant:Ant8



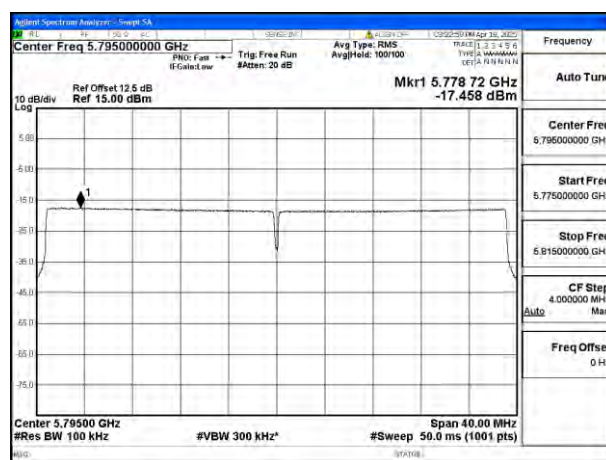
Mode:802.11be EHT40 Tone:242T
Frequency:5755MHz Ant:Ant4



Mode:802.11be EHT40 Tone:242T
Frequency:5795MHz Ant:Ant4



Mode:802.11be EHT40 Tone:484T
Frequency:5755MHz Ant:Ant8

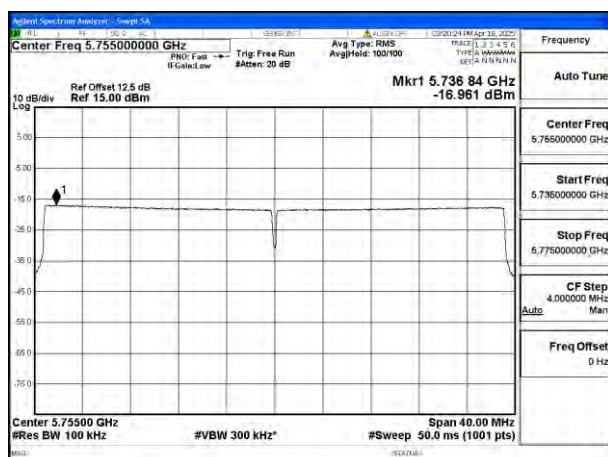


Mode:802.11be EHT40 Tone:484T
Frequency:5795MHz Ant:Ant8

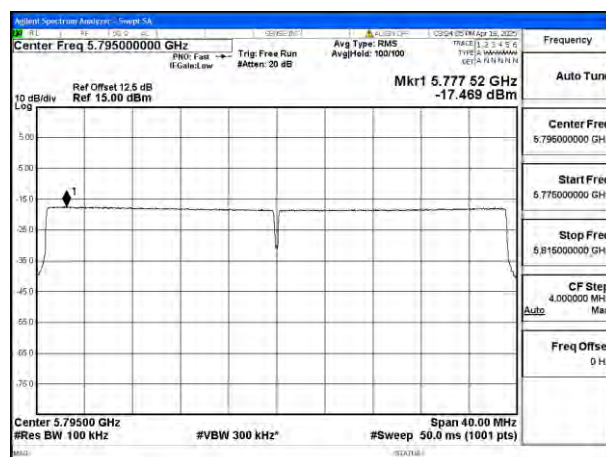


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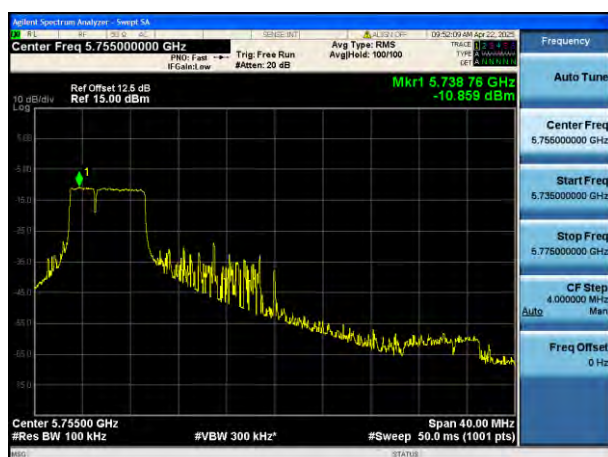
Test Report No.: PSU-NQN2504150110RF08



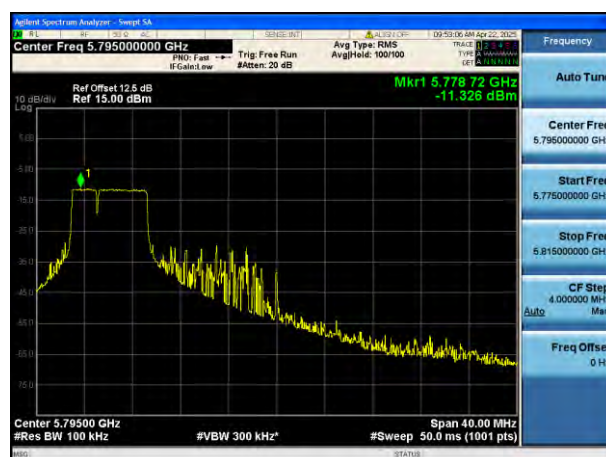
Mode:802.11be EHT40 Tone:484T
Frequency:5755MHz Ant:Ant4



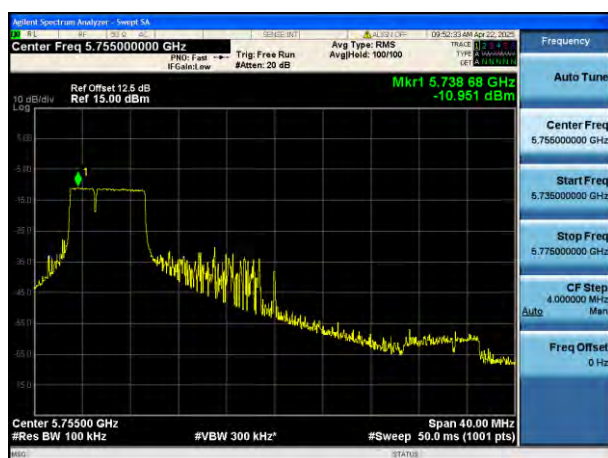
Mode:802.11be EHT40 Tone:484T
Frequency:5795MHz Ant:Ant4



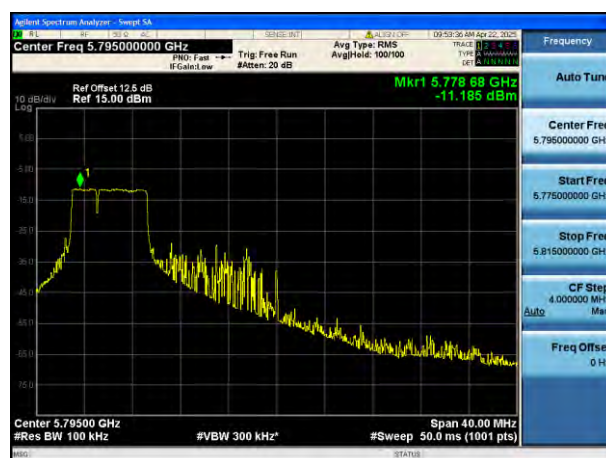
Mode:802.11be EHT40 Tone:26+52
Frequency:5755MHz Ant:Ant8



Mode:802.11be EHT40 Tone:26+52
Frequency:5795MHz Ant:Ant8



Mode:802.11be EHT40 Tone:26+52
Frequency:5755MHz Ant:Ant4

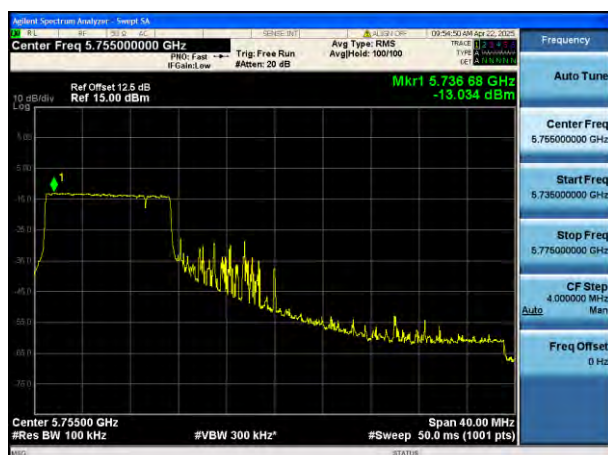


Mode:802.11be EHT40 Tone:26+52
Frequency:5795MHz Ant:Ant4

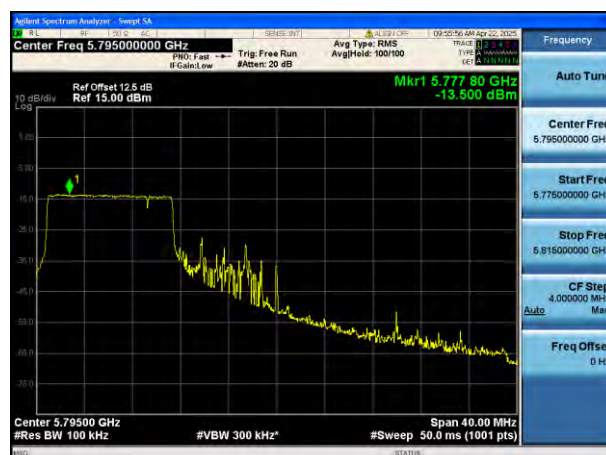


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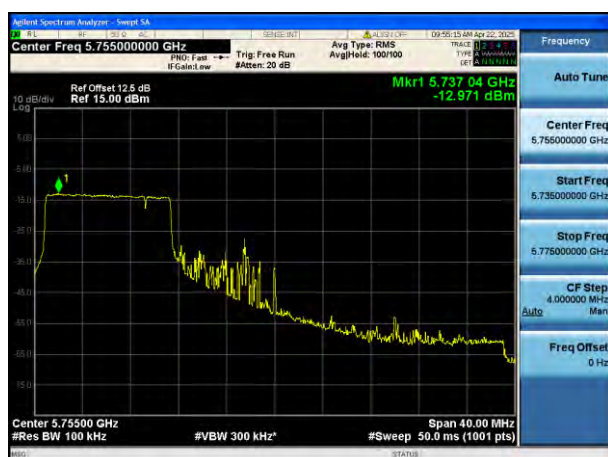
Test Report No.: PSU-NQN2504150110RF08



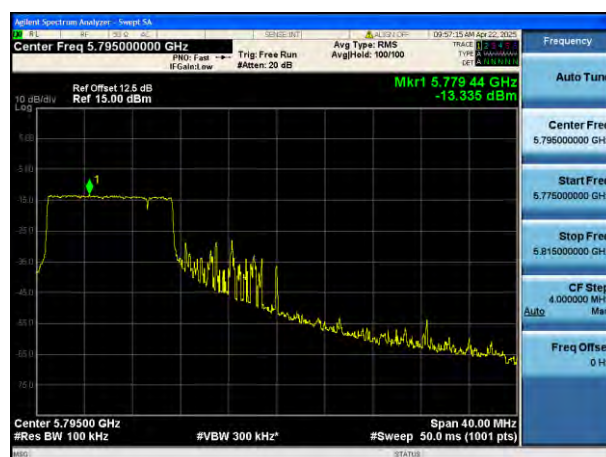
Mode:802.11be EHT40 Tone:26+106
Frequency:5755MHz Ant:Ant8



Mode:802.11be EHT40 Tone:26+106
Frequency:5795MHz Ant:Ant8



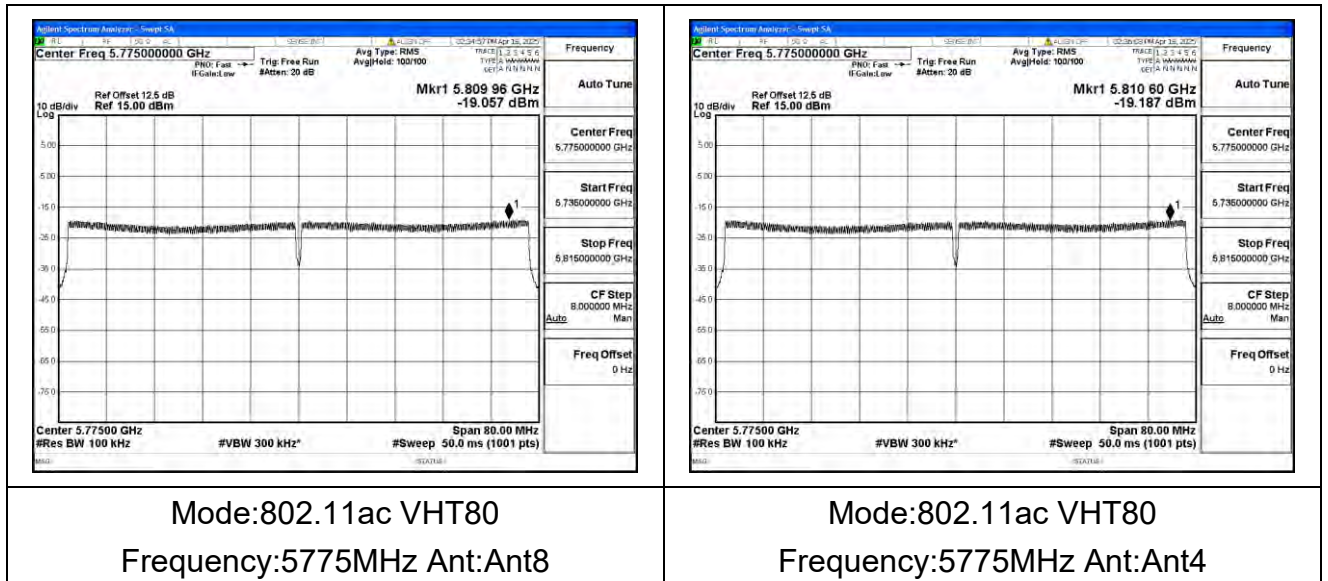
Mode:802.11be EHT40 Tone:26+106
Frequency:5755MHz Ant:Ant4



Mode:802.11be EHT40 Tone:26+106
Frequency:5795MHz Ant:Ant4



Test Mode: 802.11ac VHT80

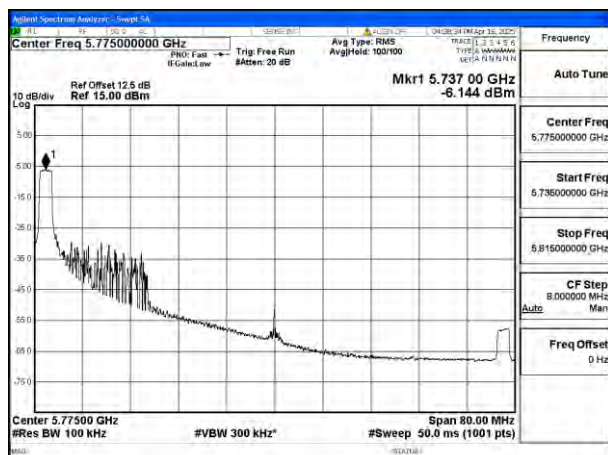




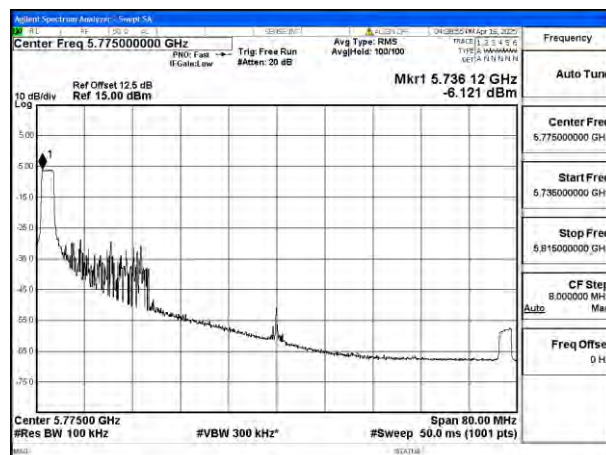
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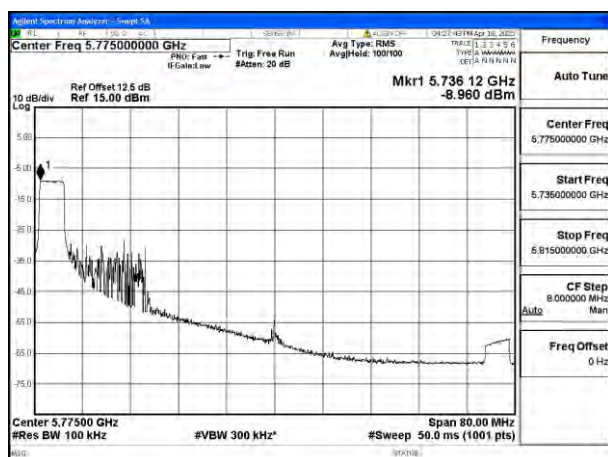
Test Mode: 802.11ax HE80



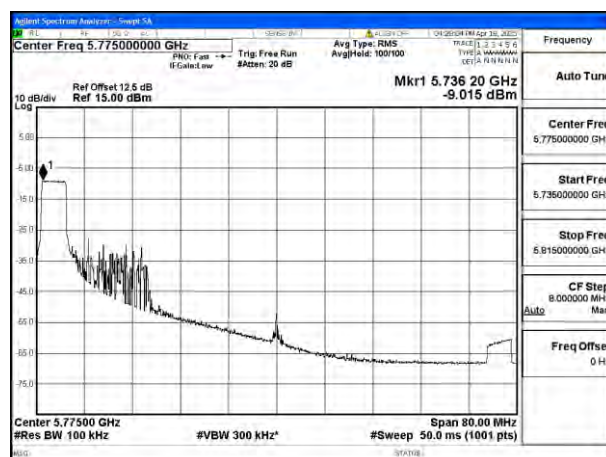
Mode:802.11ax HE80 Tone:26T
Frequency:5775MHz Ant:Ant8



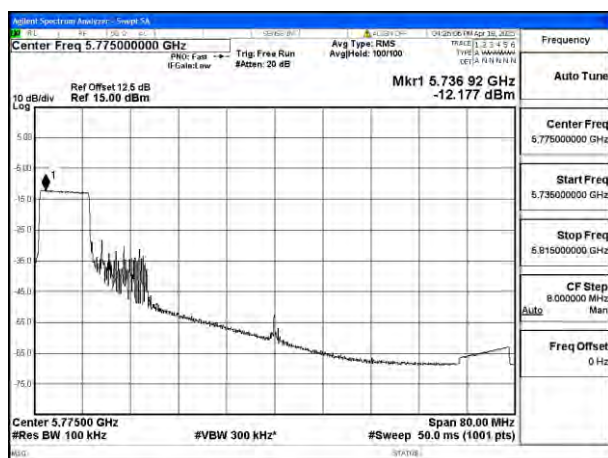
Mode:802.11ax HE80 Tone:26T
Frequency:5775MHz Ant:Ant4



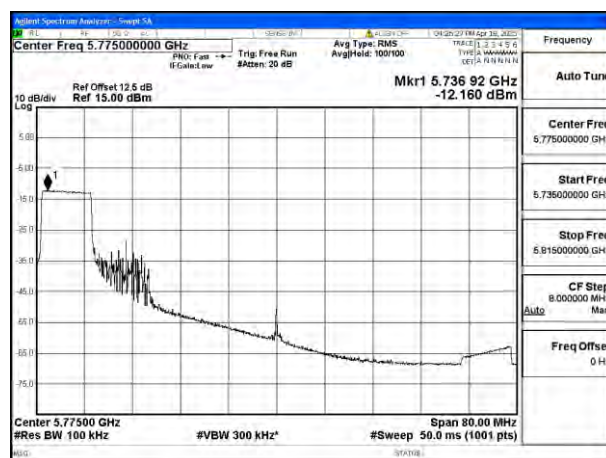
Mode:802.11ax HE80 Tone:52T
Frequency:5775MHz Ant:Ant8



Mode:802.11ax HE80 Tone:52T
Frequency:5775MHz Ant:Ant4



Mode:802.11ax HE80 Tone:106T
Frequency:5775MHz Ant:Ant8

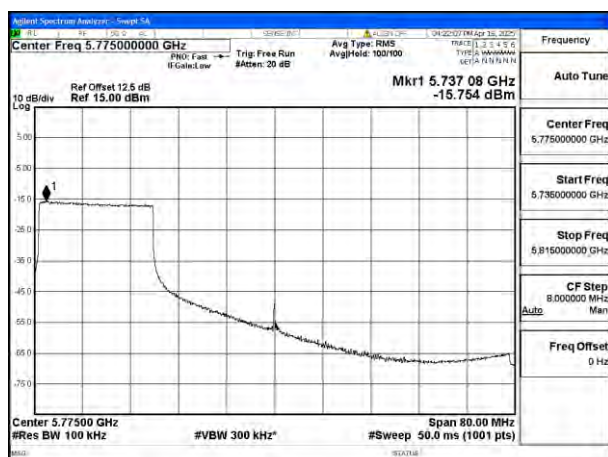


Mode:802.11ax HE80 Tone:106T
Frequency:5775MHz Ant:Ant4

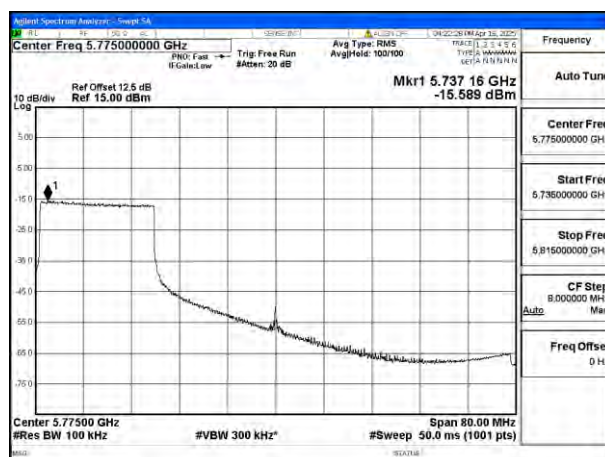


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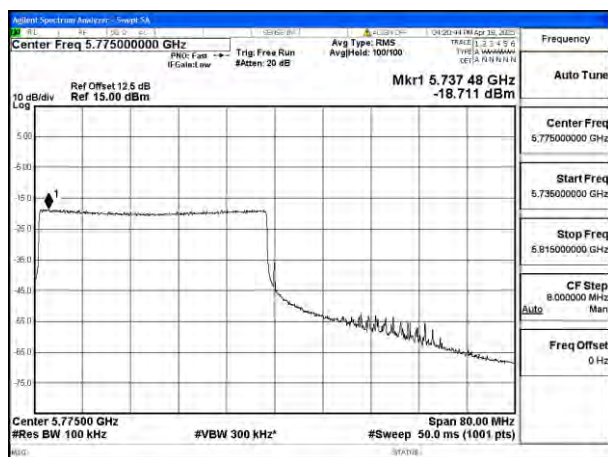
Test Report No.: PSU-NQN2504150110RF08



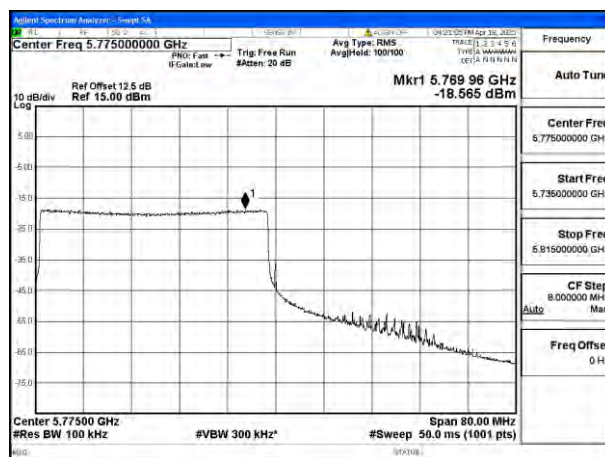
Mode:802.11ax HE80 Tone:242T
Frequency:5775MHz Ant:Ant8



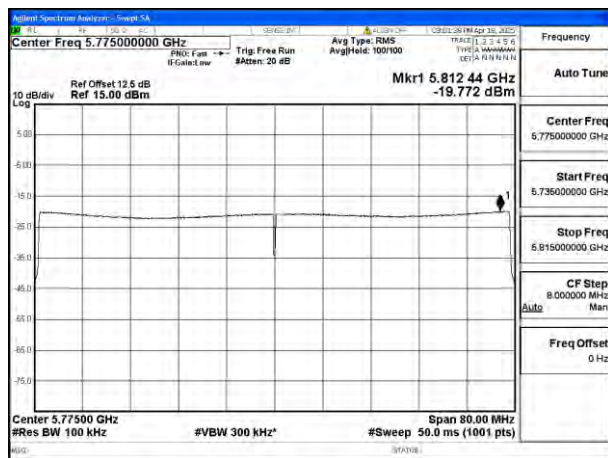
Mode:802.11ax HE80 Tone:242T
Frequency:5775MHz Ant:Ant4



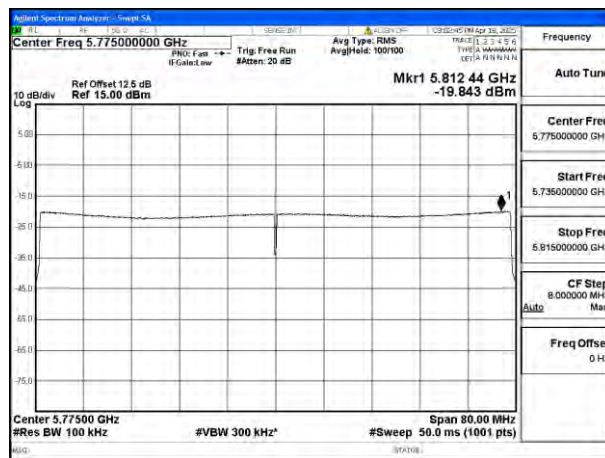
Mode:802.11ax HE80 Tone:484T
Frequency:5775MHz Ant:Ant8



Mode:802.11ax HE80 Tone:484T
Frequency:5775MHz Ant:Ant4



Mode:802.11ax HE80 Tone:996T
Frequency:5775MHz Ant:Ant8



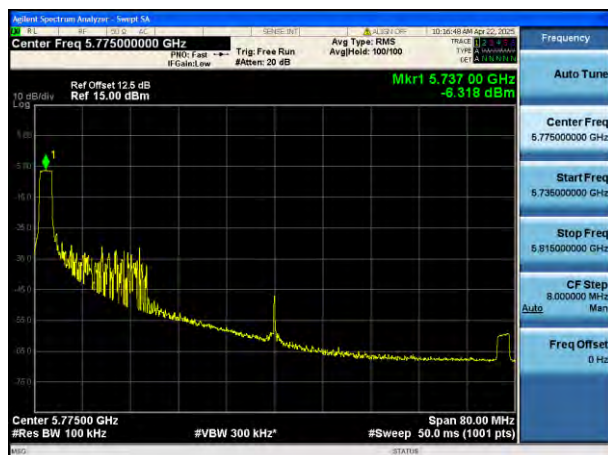
Mode:802.11ax HE80 Tone:996T
Frequency:5775MHz Ant:Ant4



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Test Report No.: PSU-NQN2504150110RF08

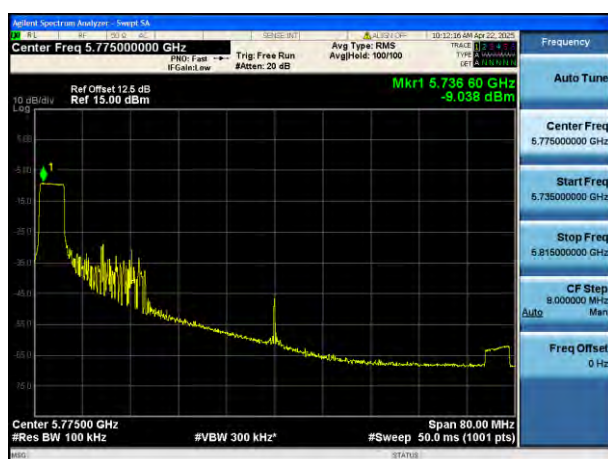
Test Mode: 802.11be EHT80



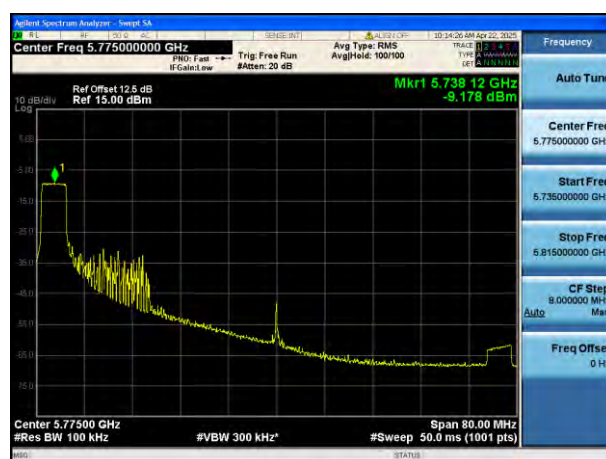
Mode:802.11be EHT80 Tone:26T
Frequency:5775MHz Ant:Ant8



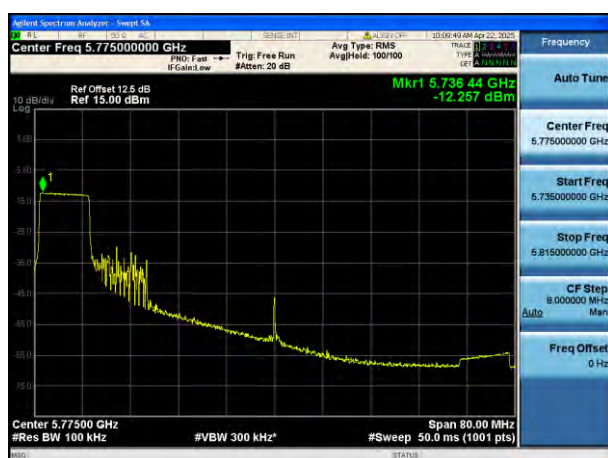
Mode:802.11be EHT80 Tone:26T
Frequency:5775MHz Ant:Ant4



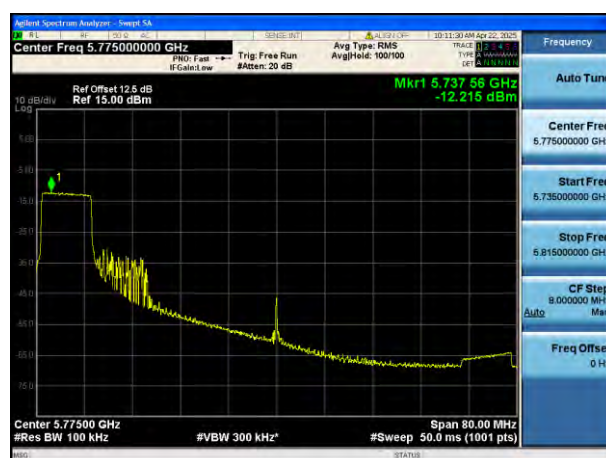
Mode:802.11be EHT80 Tone:52T
Frequency:5775MHz Ant:Ant8



Mode:802.11be EHT80 Tone:52T
Frequency:5775MHz Ant:Ant4



Mode:802.11be EHT80 Tone:106T
Frequency:5775MHz Ant:Ant8

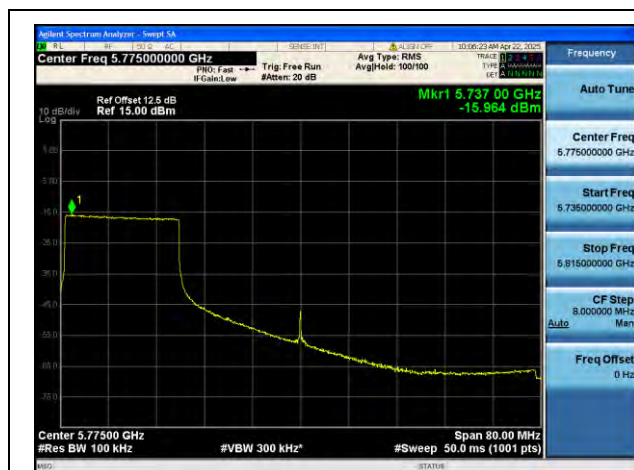


Mode:802.11be EHT80 Tone:106T
Frequency:5775MHz Ant:Ant4



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Test Report No.: PSU-NQN2504150110RF08



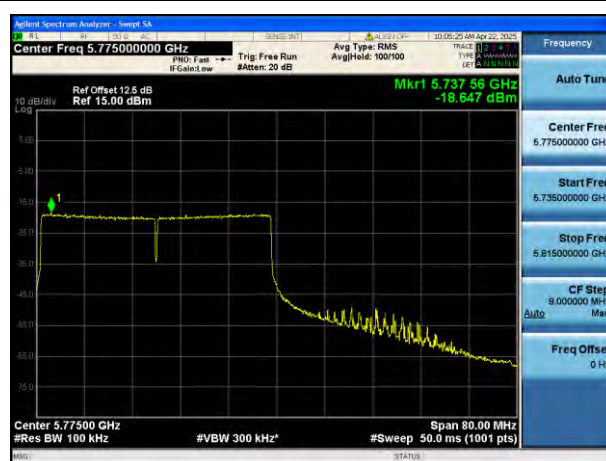
Mode:802.11be EHT80 Tone:242T
Frequency:5775MHz Ant:Ant8



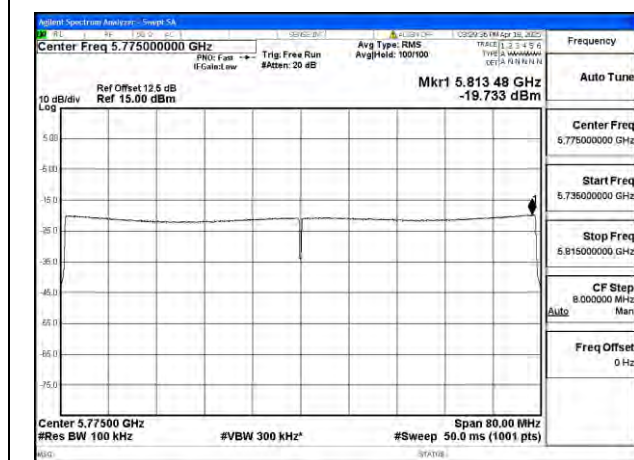
Mode:802.11be EHT80 Tone:242T
Frequency:5775MHz Ant:Ant4



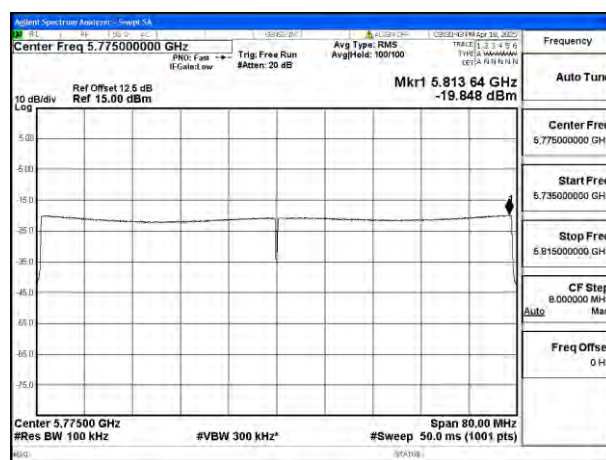
Mode:802.11be EHT80 Tone:484T
Frequency:5775MHz Ant:Ant8



Mode:802.11be EHT80 Tone:484T
Frequency:5775MHz Ant:Ant4



Mode:802.11be EHT80 Tone:996T
Frequency:5775MHz Ant:Ant8



Mode:802.11be EHT80 Tone:996T
Frequency:5775MHz Ant:Ant4



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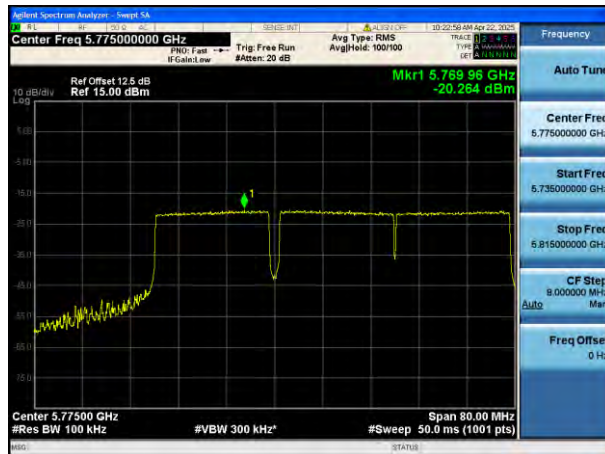
Test Report No.: PSU-NQN2504150110RF08



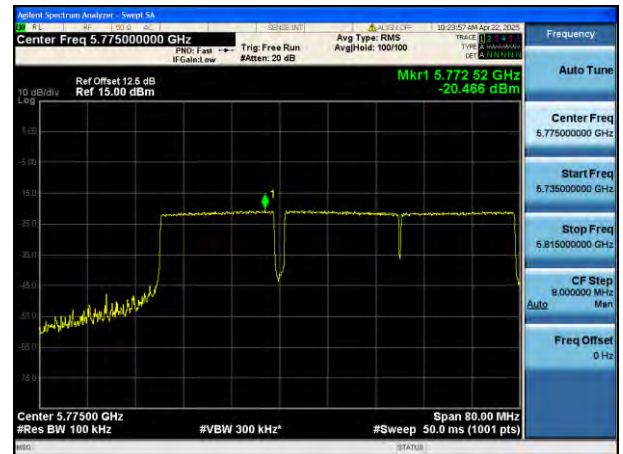
Mode:802.11be EHT80 Tone:26+52
Frequency:5775MHz Ant:Ant8



Mode:802.11be EHT80 Tone:26+52
Frequency:5775MHz Ant:Ant4



Mode:802.11be EHT80 Tone:242+484
Frequency:5775MHz Ant:Ant8



Mode:802.11be EHT80 Tone:242+484
Frequency:5775MHz Ant:Ant4



10 APPENDIX C: RLAN Crossband DUTY CYCLE

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	5720	99.89%	0	Fig.1
802.11a	5720	99.89%	0	Fig.2
802.11n HT20	5720	99.96%	0	Fig.3
802.11n HT20	5720	99.95%	0	Fig.4
802.11ac VHT20	5720	99.89%	0	Fig.5
802.11ac VHT20	5720	99.91%	0	Fig.6
802.11ax HE20	5720	99.97%	0	Fig.7
802.11ax HE20	5720	99.96%	0	Fig.8
802.11n HT40	5710	99.96%	0	Fig.9
802.11n HT40	5710	99.96%	0	Fig.10
802.11ac VHT40	5710	99.98%	0	Fig.11
802.11ac VHT40	5710	99.97%	0	Fig.12
802.11ax HE40	5710	99.95%	0	Fig.13
802.11ax HE40	5710	99.96%	0	Fig.14
802.11ac VHT80	5690	99.50%	0	Fig.15
802.11ac VHT80	5690	99.92%	0	Fig.16
802.11ax HE80	5690	99.97%	0	Fig.17
802.11ax HE80	5690	99.95%	0	Fig.18
802.11be EHT80	5690	99.95%	0	Fig.19
802.11be EHT80	5690	99.96%	0	Fig.20
802.11be EHT40	5710	99.96%	0	Fig.21
802.11be EHT40	5710	99.98%	0	Fig.22
802.11be EHT20	5720	99.95%	0	Fig.23
802.11be EHT20	5720	99.96%	0	Fig.24

Note: Correction Factor=10*log (1/Duty Cycle)

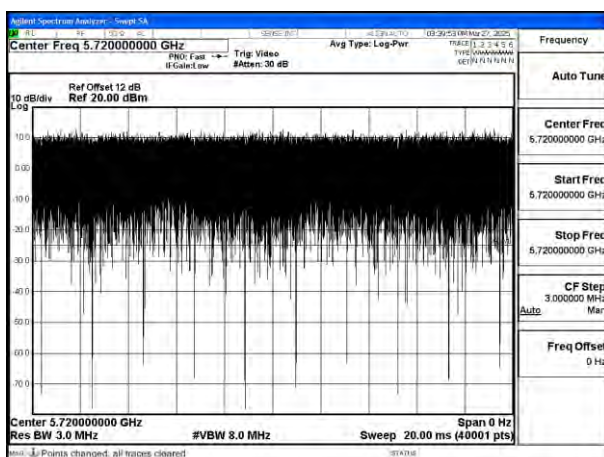


Fig.1

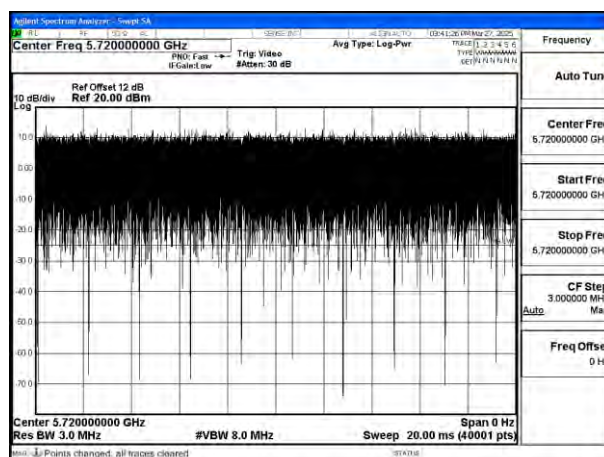


Fig.2

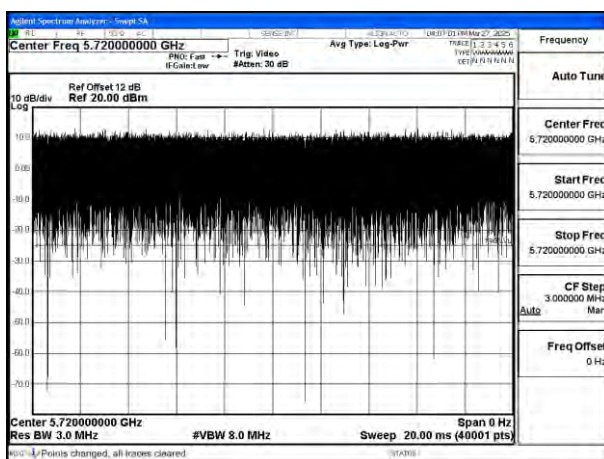


Fig.3

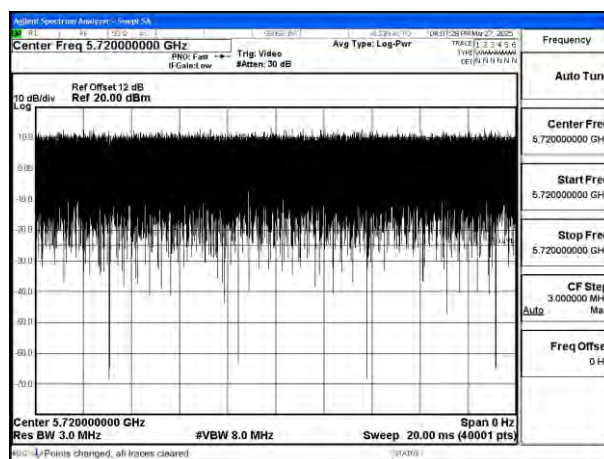


Fig.4

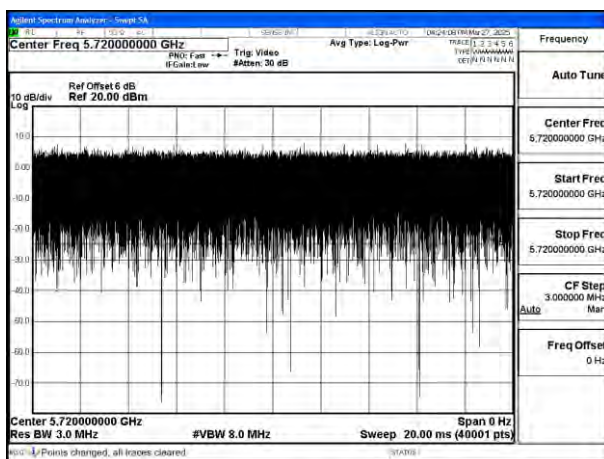


Fig.5

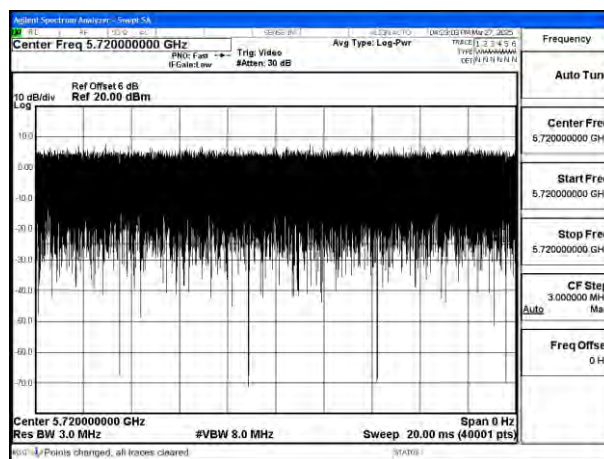


Fig.6

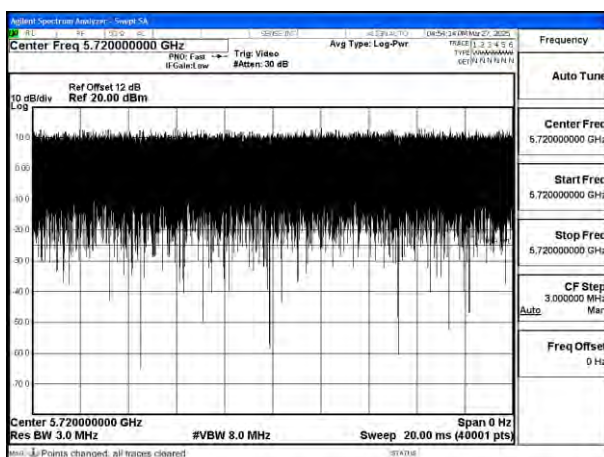


Fig.7

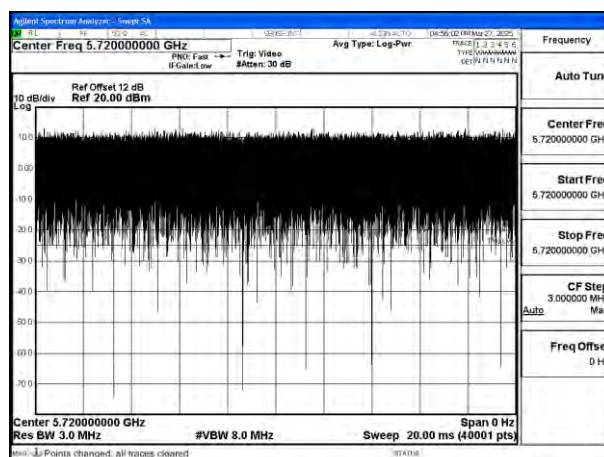


Fig.8

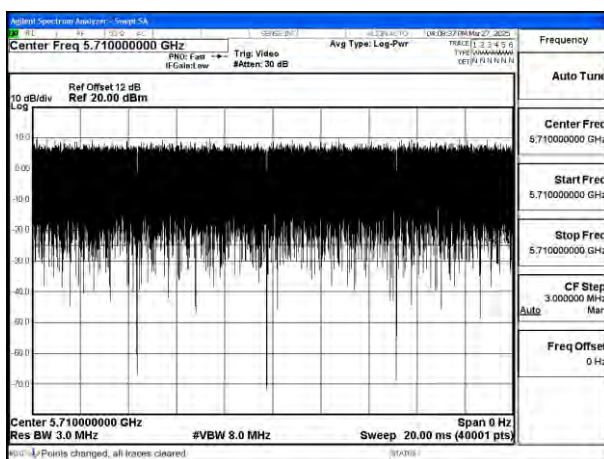


Fig.9

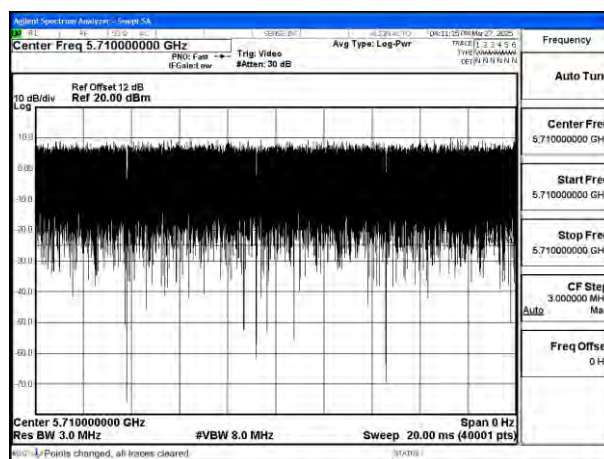


Fig.10

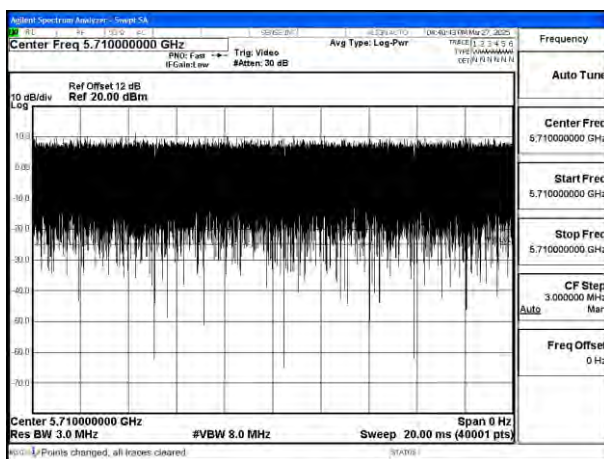


Fig.11

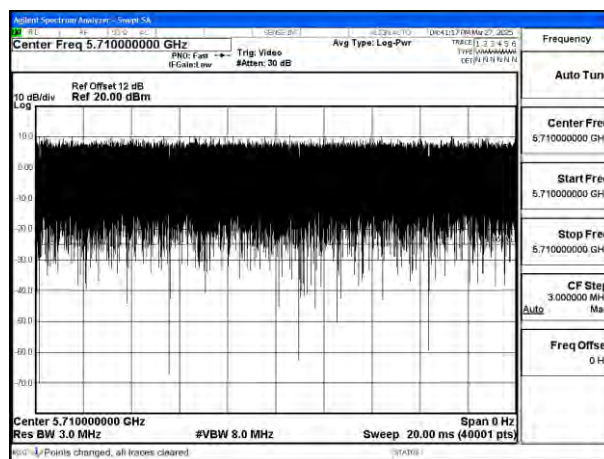


Fig.12



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Test Report No.: PSU-NQN2504150110RF08

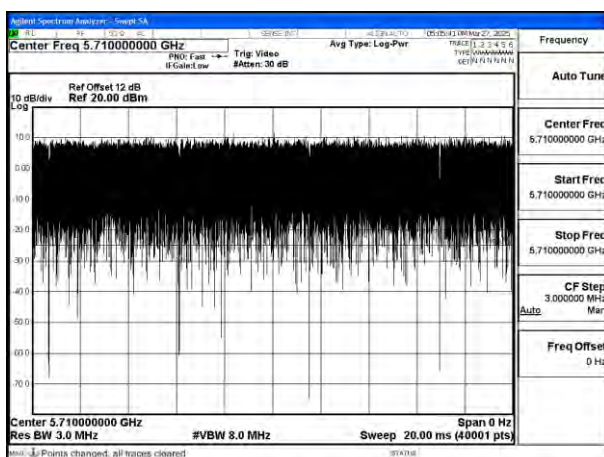


Fig.13

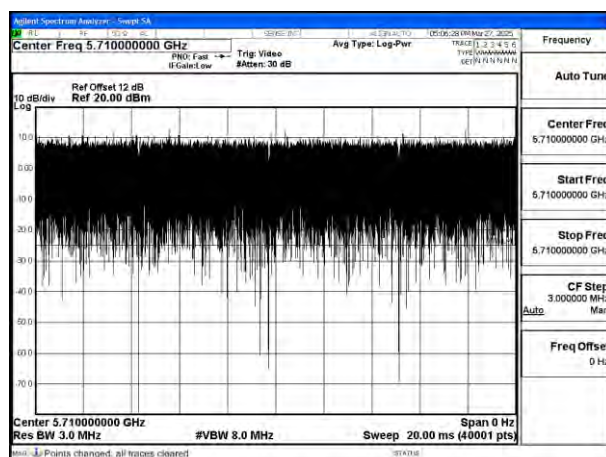


Fig.14

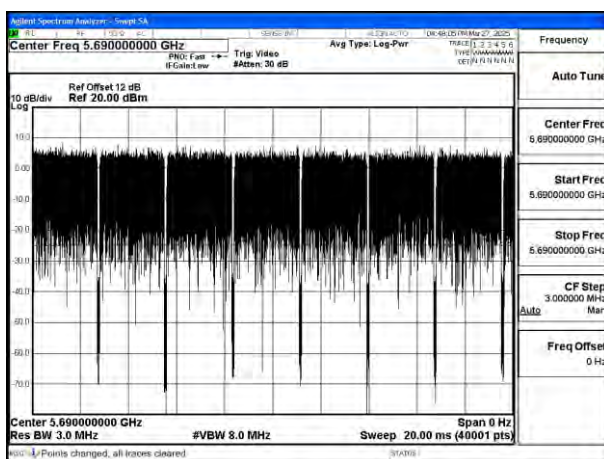


Fig.15

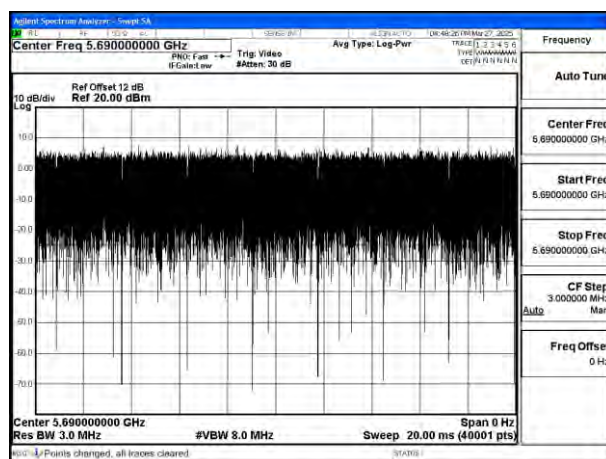


Fig.16

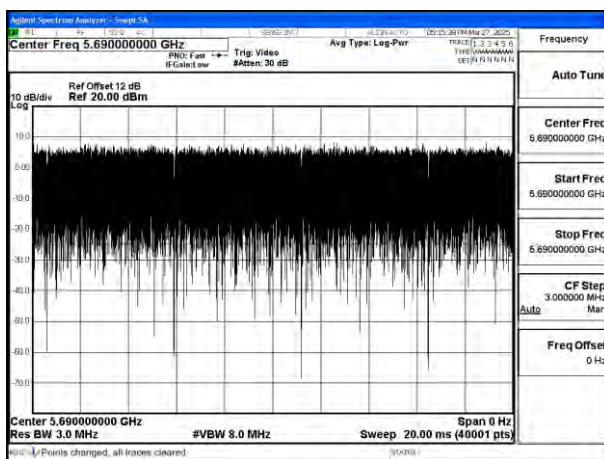


Fig.17

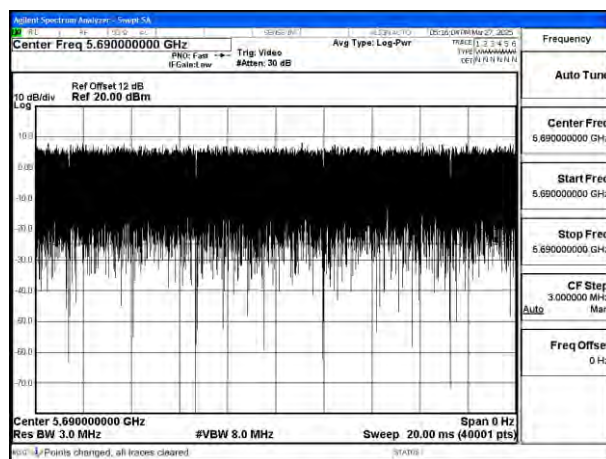


Fig.18

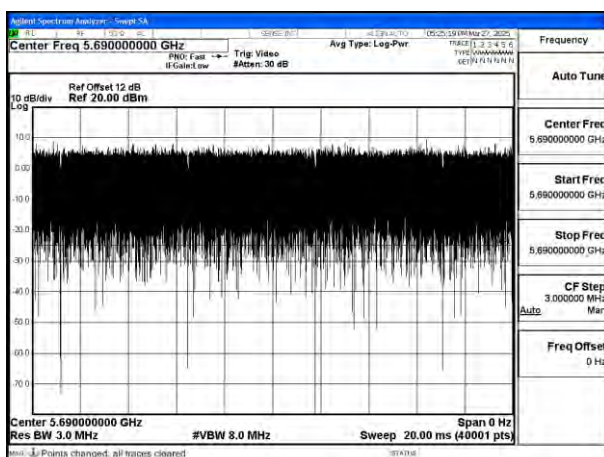


Fig.19

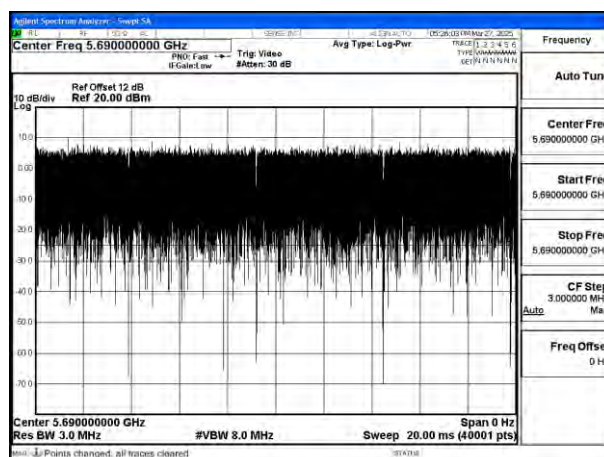


Fig.20

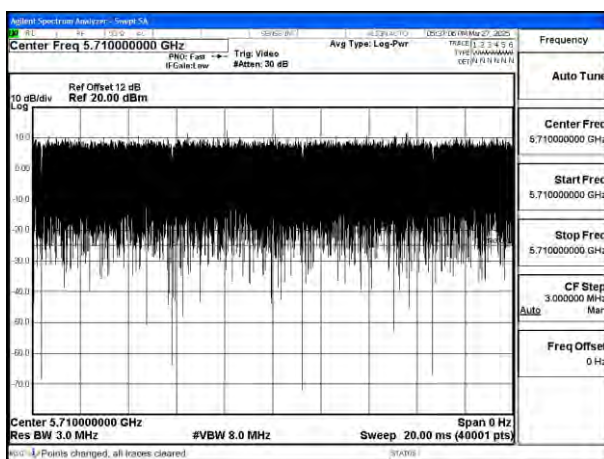


Fig.21

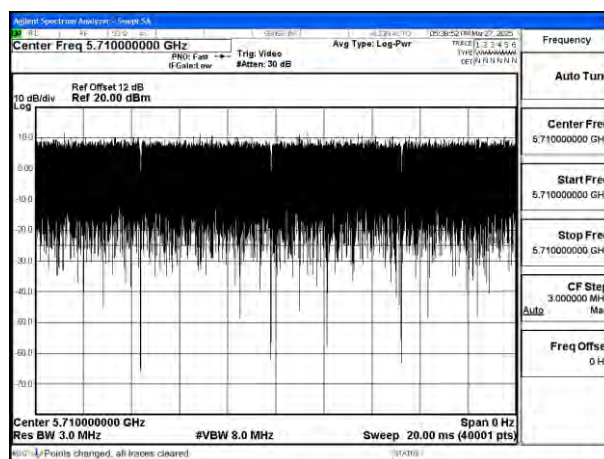


Fig.22

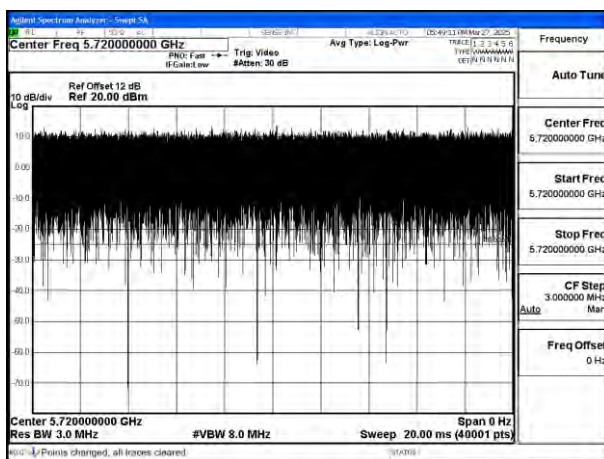


Fig.23

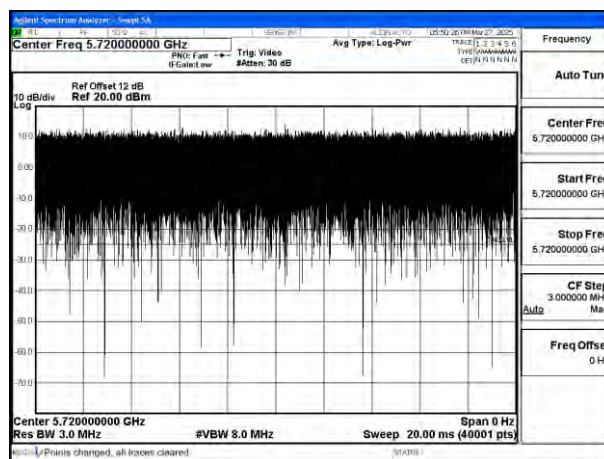


Fig.24



OUTPUT POWER

NII2C

Mode	Ant	Channel	Frequency (MHz)	Conducted power 2C (dBm)	EIRP power 2C (dBm)	Conducted power 3 (dBm)	EIRP power 3 (dBm)	Conducted power Full (dBm)
802.11a	Ant4	144	5720	9.80	9.30	3.54	3.04	10.72
802.11n HT20	Ant4	144	5720	9.79	9.29	3.81	3.31	10.77
802.11n HT40	Ant4	142	5710	11.00	10.50	0.82	0.32	11.40
802.11ac VHT20	Ant4	144	5720	9.74	9.24	3.90	3.40	10.75
802.11ac VHT40	Ant4	142	5710	10.95	10.45	0.90	0.40	11.36
802.11ac VHT80	Ant4	138	5690	11.15	10.65	-1.43	-1.93	11.38
802.11ax HE20	Ant4	144	5720	9.83	9.33	4.32	3.82	10.91
802.11ax HE40	Ant4	142	5710	11.00	10.50	1.62	1.12	11.47
802.11ax HE80	Ant4	138	5690	11.30	10.80	-0.66	-1.16	11.57
802.11be EHT20	Ant4	144	5720	9.76	9.26	4.33	3.83	10.85
802.11be EHT40	Ant4	142	5710	10.78	10.28	1.33	0.83	11.25
802.11be EHT80	Ant4	138	5690	11.37	10.87	-0.52	-1.02	11.64
802.11ax HE20 RU26T 0	Ant4	144	5720	1.41	0.91	-26.79	-27.29	1.42
802.11ax HE20 RU26T 4	Ant4	144	5720	1.48	0.98	-23.33	-23.83	1.49



802.11ax HE20 RU26T 8	Ant4	144	5720	-20.08	-20.58	1.65	1.15	1.68
802.11ax HE20 RU52T 37	Ant4	144	5720	4.38	3.88	-23.83	-24.33	4.39
802.11ax HE20 RU52T 39	Ant4	144	5720	4.28	3.78	-4.80	-5.30	4.79
802.11ax HE20 RU52T 40	Ant4	144	5720	-15.18	-15.68	4.44	3.94	4.49
802.11ax HE20 RU106T 53	Ant4	144	5720	5.72	5.22	-19.81	-20.31	5.73
802.11ax HE20 RU106T 54	Ant4	144	5720	-0.90	-1.40	4.25	3.75	5.41
802.11be EHT20 RU26T 0	Ant4	144	5720	1.04	0.54	-30.51	-31.01	1.04
802.11be EHT20 RU26T 4	Ant4	144	5720	1.36	0.86	-21.95	-22.45	1.38
802.11be EHT20 RU26T 8	Ant4	144	5720	-18.73	-19.23	1.71	1.21	1.75
802.11be EHT20 RU52T 37	Ant4	144	5720	4.93	4.43	-22.52	-23.02	4.94
802.11be EHT20 RU52T 39	Ant4	144	5720	3.94	3.44	-3.98	-4.48	4.59
802.11be EHT20 RU52T 40	Ant4	144	5720	-12.99	-13.49	4.68	4.18	4.75
802.11be EHT20 RU106T 53	Ant4	144	5720	6.37	5.87	-23.47	-23.97	6.37



802.11be EHT20 RU106T 54	Ant4	144	5720	4.05	3.55	2.15	1.65	6.21
802.11be EHT20 RU26_52	Ant4	144	5720	7.65	7.15	-24.06	-24.56	7.65
802.11be EHT20 RU26_106	Ant4	144	5720	7.57	7.07	-19.29	-19.79	7.58
802.11be EHT80 RU242_484	Ant4	138	5720	7.32	6.82	-20.08	-20.58	7.33
802.11a	Ant8	144	5720	10.00	5.40	4.01	-0.59	10.98
802.11n HT20	Ant8	144	5720	9.95	5.35	4.39	-0.21	11.02
802.11n HT40	Ant8	142	5710	11.22	6.62	1.12	-3.48	11.62
802.11ac VHT20	Ant8	144	5720	9.90	5.30	4.38	-0.22	10.97
802.11ac VHT40	Ant8	142	5710	11.18	6.58	1.53	-3.07	11.63
802.11ac VHT80	Ant8	138	5690	11.20	6.60	-2.52	-7.12	11.38
802.11ax HE20	Ant8	144	5720	9.94	5.34	4.91	0.31	11.13
802.11ax HE40	Ant8	142	5710	11.22	6.62	1.99	-2.61	11.71
802.11ax HE80	Ant8	138	5690	11.35	6.75	-1.50	-6.10	11.57
802.11be EHT20	Ant8	144	5720	9.99	5.39	4.93	0.33	11.17
802.11be EHT40	Ant8	142	5710	11.13	6.53	1.82	-2.78	11.61
802.11be EHT80	Ant8	138	5690	11.51	6.91	-1.61	-6.21	11.72



802.11ax HE20 RU26T 0	Ant8	144	5720	2.44	-2.16	-27.94	-32.54	2.44
802.11ax HE20 RU26T 4	Ant8	144	5720	2.60	-2.00	-29.95	-34.55	2.60
802.11ax HE20 RU26T 8	Ant8	144	5720	-17.39	-21.99	2.61	-1.99	2.65
802.11ax HE20 RU52T 37	Ant8	144	5720	5.94	1.34	-41.06	-45.66	5.94
802.11ax HE20 RU52T 39	Ant8	144	5720	4.96	0.36	-3.86	-8.46	5.50
802.11ax HE20 RU52T 40	Ant8	144	5720	-12.62	-17.22	5.51	0.91	5.58
802.11ax HE20 RU106T 53	Ant8	144	5720	6.31	1.71	-23.47	-28.07	6.31
802.11ax HE20 RU106T 54	Ant8	144	5720	3.23	-1.37	4.15	-0.45	6.72
802.11be EHT20 RU26T 0	Ant8	144	5720	2.21	-2.39	-27.94	-32.54	2.21
802.11be EHT20 RU26T 4	Ant8	144	5720	2.48	-2.12	-29.95	-34.55	2.48
802.11be EHT20 RU26T 8	Ant8	144	5720	-19.78	-24.38	2.61	-1.99	2.63
802.11be EHT20 RU52T 37	Ant8	144	5720	5.80	1.20	-41.06	-45.66	5.80
802.11be EHT20 RU52T 39	Ant8	144	5720	4.81	0.21	-3.86	-8.46	5.36



802.11be EHT20 RU52T 40	Ant8	144	5720	-13.46	-18.06	5.51	0.91	5.56
802.11be EHT20 RU106T 53	Ant8	144	5720	7.80	3.20	-21.86	-26.46	7.80
802.11be EHT20 RU106T 54	Ant8	144	5720	4.03	-0.57	4.43	-0.17	7.24
802.11be EHT20 RU26_52	Ant8	144	5720	7.72	3.12	-22.84	-27.44	7.72
802.11be EHT20 RU26_106	Ant8	144	5720	7.76	3.16	-20.34	-24.94	7.77
802.11be EHT80 RU242_484	Ant8	144	5720	7.82	3.22	-18.07	-22.67	7.83

Mode	MIMO Conducte d power (dBm)	Mode	MIMO Conducte d power (dBm)	Mode	MIMO Conducte d power (dBm)	Mode	MIMO Conducte d power (dBm)
802.11n HT20	13.90	802.11b e EHT20	14.02	802.11ax HE20 RU52T 40	8.08	802.11be EHT20 RU52T 40	8.19
802.11n HT40	14.52	802.11b e EHT40	14.44	802.11ax HE20 RU106T 53	9.04	802.11be EHT20 RU106T 53	10.16
802.11a c VHT20	13.87	802.11b e EHT80	14.69	802.11ax HE20 RU106T 54	9.13	802.11be EHT20 RU106T 54	9.77
802.11a c	14.51	802.11ax HE20	4.97	802.11b e EHT20	4.68	802.11be EHT20	10.70



VHT40		RU26T 0		RU26T 0		RU26_52	
802.11a c VHT80	14.39	802.11ax HE20 RU26T 4	5.09	802.11b e EHT20 RU26T 4	4.98	802.11be EHT20 RU26_106	10.68
802.11a x HE20	14.03	802.11ax HE20 RU26T 8	5.20	802.11b e EHT20 RU26T 8	5.22	802.11be EHT80 RU242_48 4	10.60
802.11a x HE40	14.60	802.11ax HE20 RU52T 37	8.24	802.11b e EHT20 RU52T 37	8.40		
802.11a x HE80	14.58	802.11ax HE20 RU52T 39	8.17	802.11b e EHT20 RU52T 39	8.00		

EMISSION BANDWIDTH

NII2C

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

26dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11a	Ant8	15.74
NII2C	802.11a	Ant4	15.68
NII2C	802.11n HT20	Ant8	15.62
NII2C	802.11n HT20	Ant4	15.62
NII2C	802.11ac VHT20	Ant8	15.86
NII2C	802.11ac VHT20	Ant4	16.10
NII2C	802.11ax HE20	Ant8	16.34
NII2C	802.11ax HE20	Ant4	16.28
NII2C	802.11be EHT20	Ant8	16.46
NII2C	802.11be EHT20	Ant4	16.16

26dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11n HT40	Ant8	36.36
NII2C	802.11n HT40	Ant4	36.84
NII2C	802.11ac VHT40	Ant8	36.00
NII2C	802.11ac VHT40	Ant4	36.72
NII2C	802.11ax HE40	Ant8	37.20
NII2C	802.11ax HE40	Ant4	37.08
NII2C	802.11be EHT40	Ant8	37.32
NII2C	802.11be EHT40	Ant4	36.36

26dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11ac VHT80	Ant8	77.24
NII2C	802.11ac VHT80	Ant4	77.48
NII2C	802.11ax HE80	Ant8	76.52
NII2C	802.11ax HE80	Ant4	78.44
NII2C	802.11be EHT80	Ant8	76.76
NII2C	802.11be EHT80	Ant4	77.72

NII3

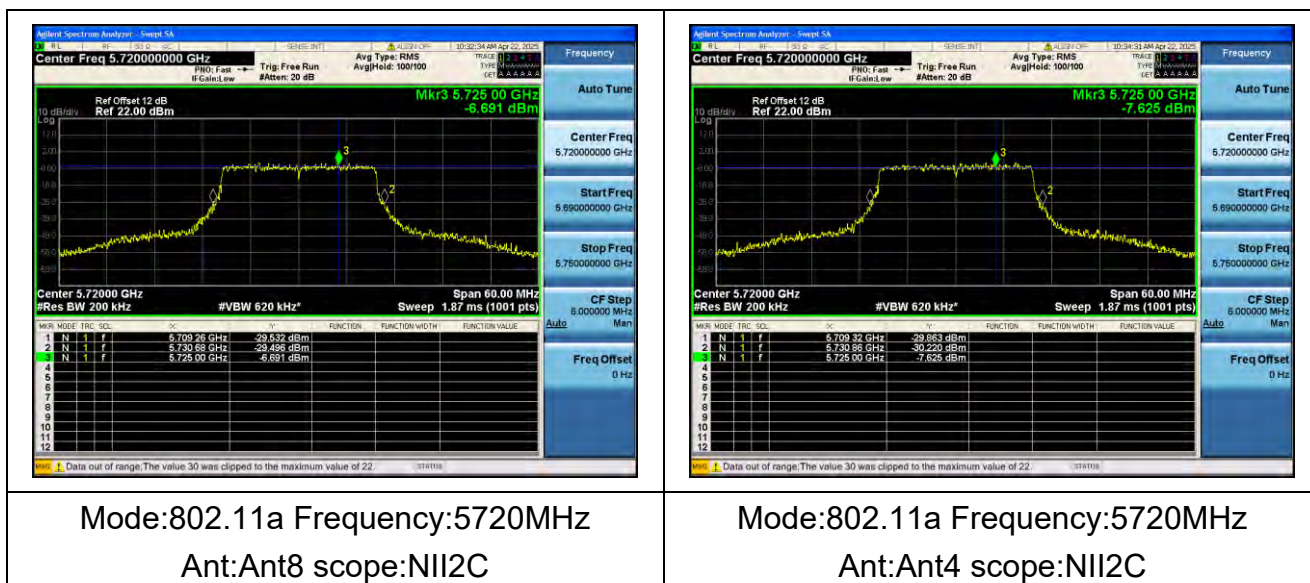
Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

26dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11a	Ant8	5.68
NII3	802.11a	Ant4	5.86
NII3	802.11n HT20	Ant8	5.68
NII3	802.11n HT20	Ant4	5.80
NII3	802.11ac VHT20	Ant8	5.98
NII3	802.11ac VHT20	Ant4	6.22
NII3	802.11ax HE20	Ant8	6.70
NII3	802.11ax HE20	Ant4	6.58
NII3	802.11be EHT20	Ant8	6.76
NII3	802.11be EHT20	Ant4	6.70

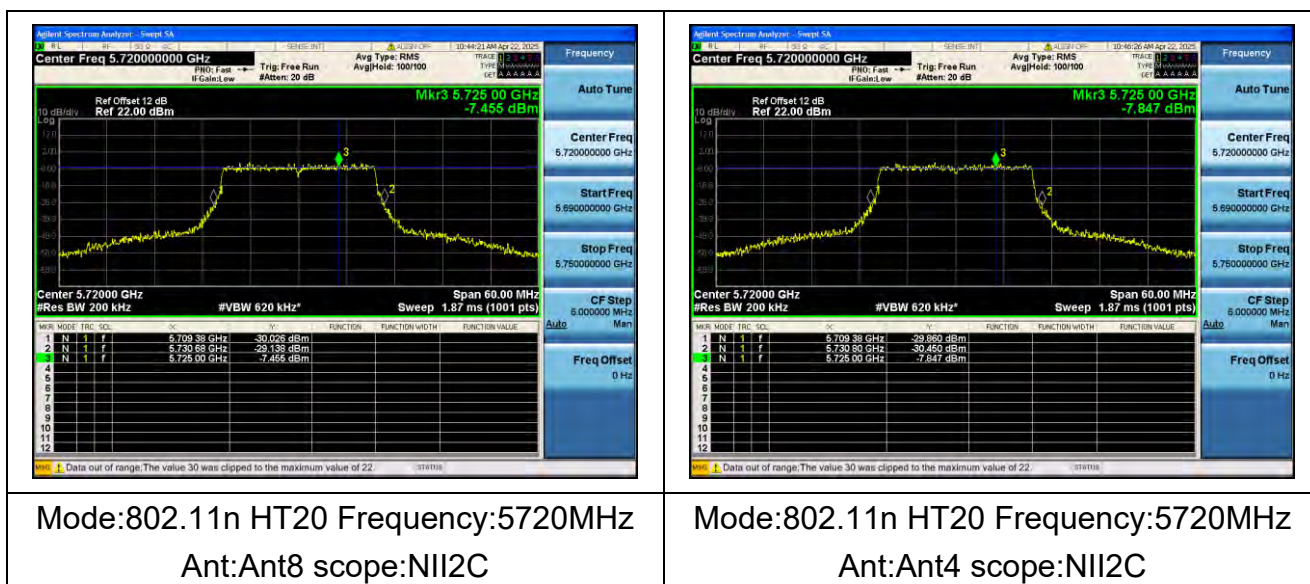
26dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11n HT40	Ant8	6.36
NII3	802.11n HT40	Ant4	6.60
NII3	802.11ac VHT40	Ant8	6.36
NII3	802.11ac VHT40	Ant4	6.24
NII3	802.11ax HE40	Ant8	7.20
NII3	802.11ax HE40	Ant4	6.72
NII3	802.11be EHT40	Ant8	7.20
NII3	802.11be EHT40	Ant4	6.12

26dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ac VHT80	Ant8	7.24
NII3	802.11ac VHT80	Ant4	7.24
NII3	802.11ax HE80	Ant8	8.68
NII3	802.11ax HE80	Ant4	7.96
NII3	802.11be EHT80	Ant8	7.48
NII3	802.11be EHT80	Ant4	8.20

Test Mode: 802.11a

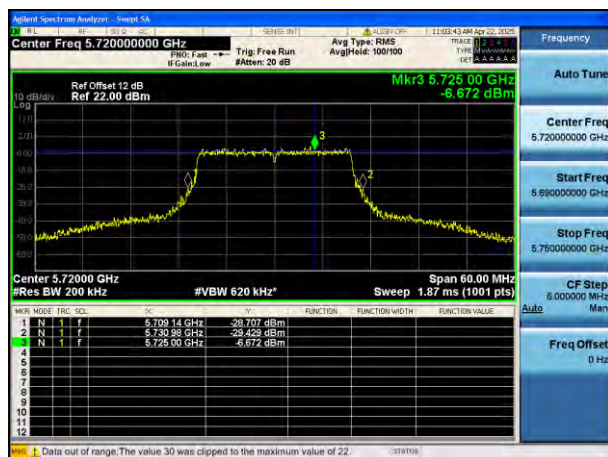


Test Mode: 802.11n HT20



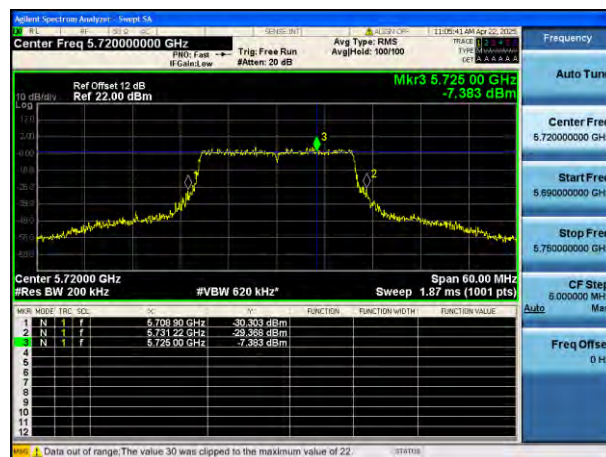


Test Mode: 802.11ac VHT20



Mode:802.11ac VHT20

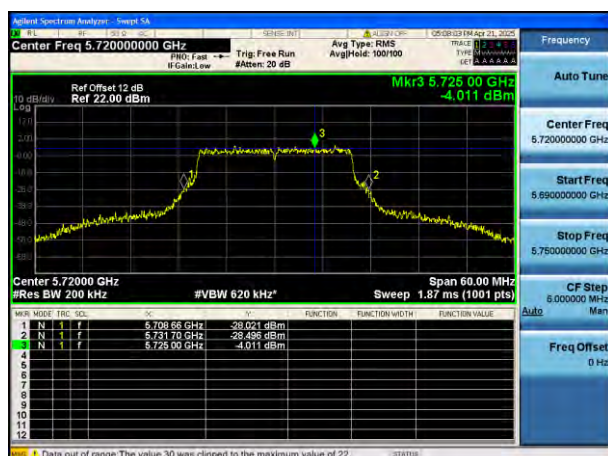
Frequency:5720MHz Ant:Ant8 scope:NII2C



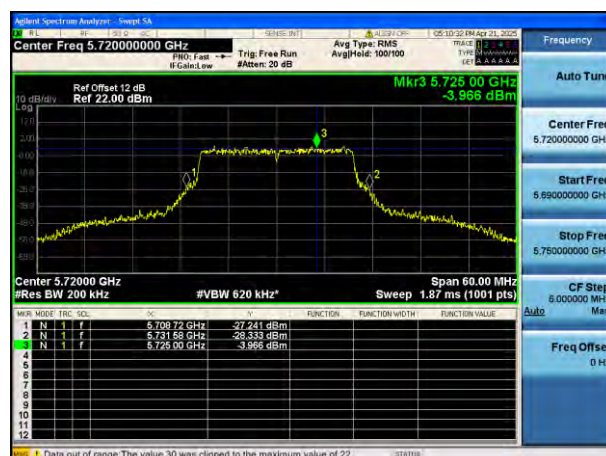
Mode:802.11ac VHT20

Frequency:5720MHz Ant:Ant4 scope:NII2C

Test Mode: 802.11ax HE20



Mode:802.11ax HE20 Frequency:5720MHz
Ant:Ant8 scope:NII2C



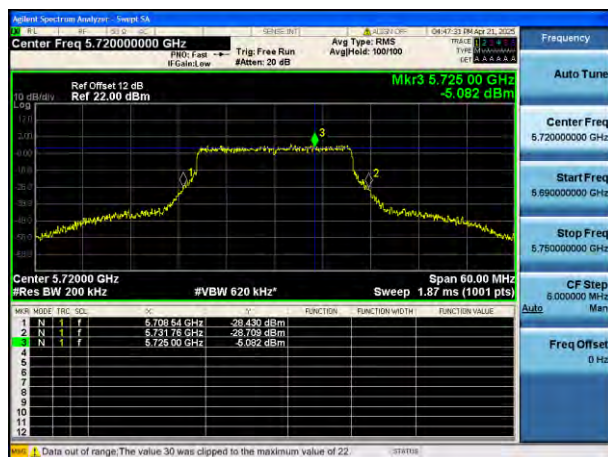
Mode:802.11ax HE20 Frequency:5720MHz
Ant:Ant4 scope:NII2C



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VERITAS

Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11be EHT20



Mode:802.11be EHT20

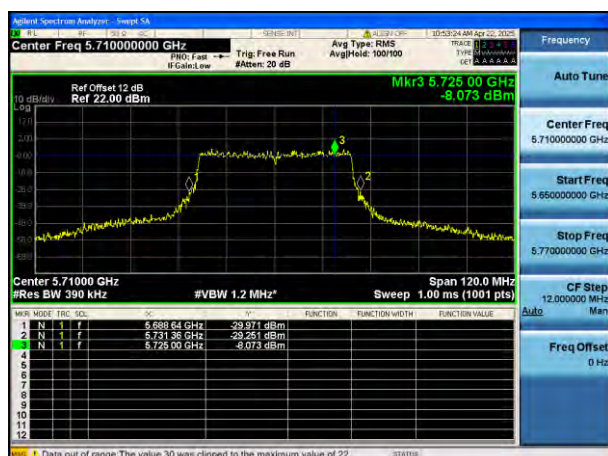
Frequency:5720MHz Ant:Ant8 scope:NII2C



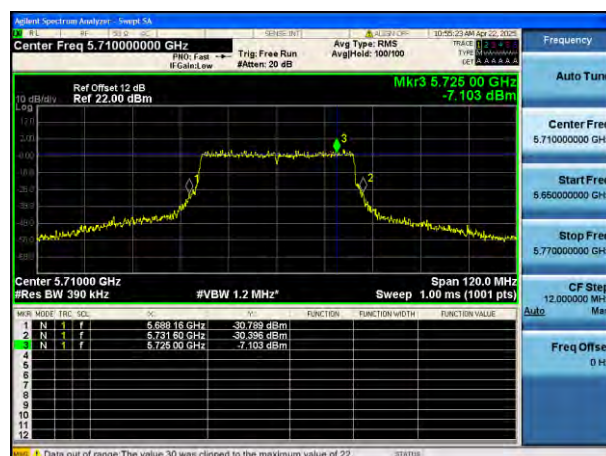
Mode:802.11be EHT20

Frequency:5720MHz Ant:Ant4 scope:NII2C

Test Mode: 802.11n HT40

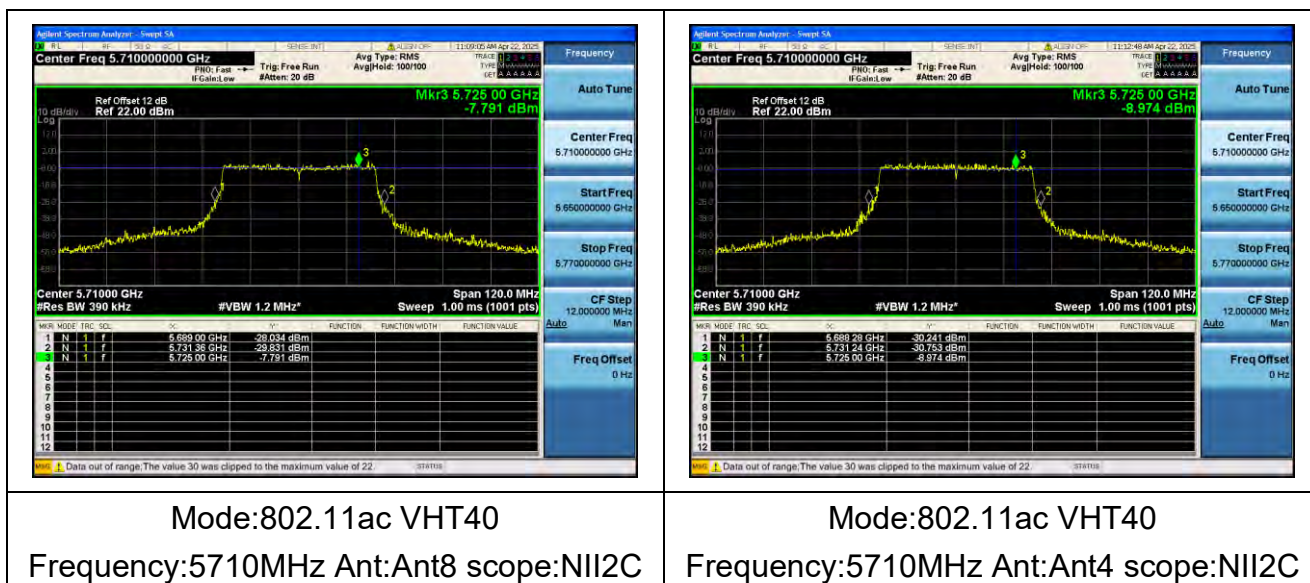


Mode:802.11n HT40 Frequency:5710MHz
Ant:Ant8 scope:NII2C

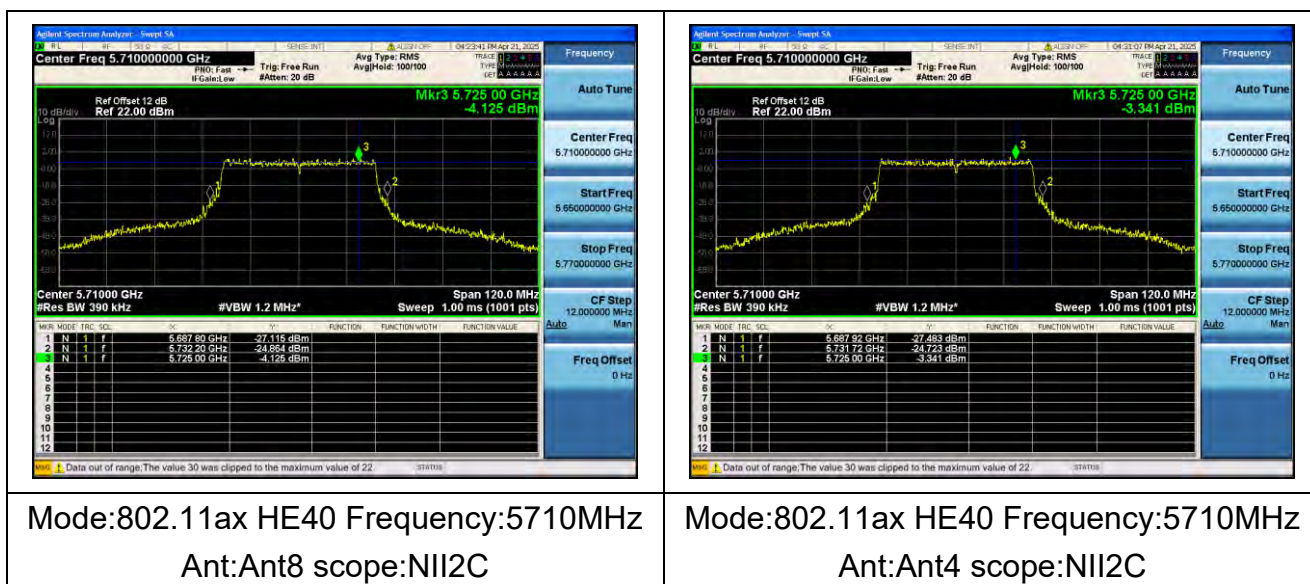


Mode:802.11n HT40 Frequency:5710MHz
Ant:Ant4 scope:NII2C

Test Mode: 802.11ac VHT40

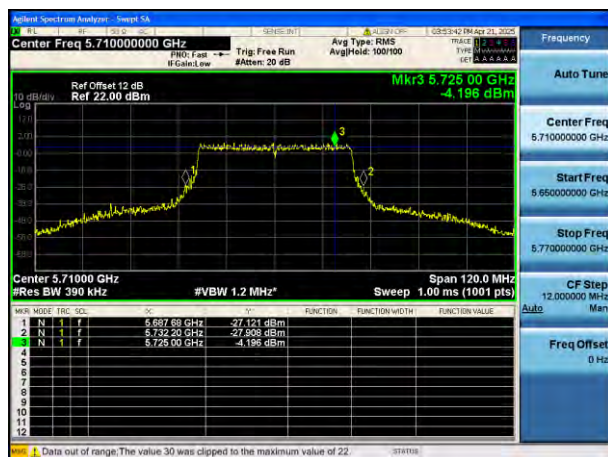


Test Mode: 802.11ax HE40



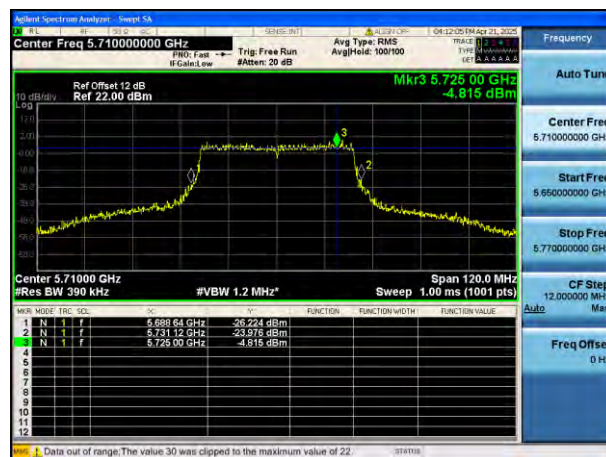


Test Mode: 802.11be EHT40



Mode:802.11be EHT40

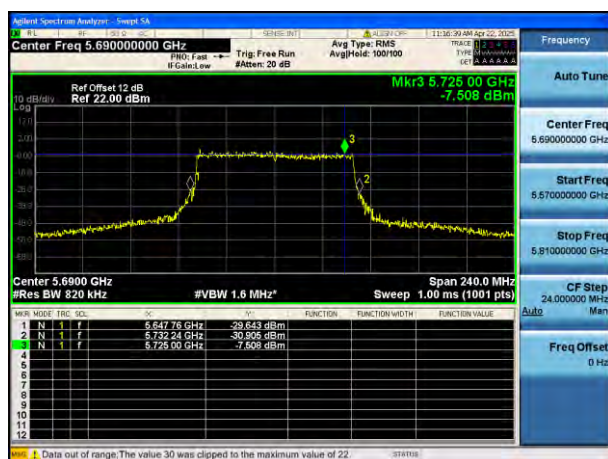
Frequency:5710MHz Ant:Ant8 scope:NII2C



Mode:802.11be EHT40

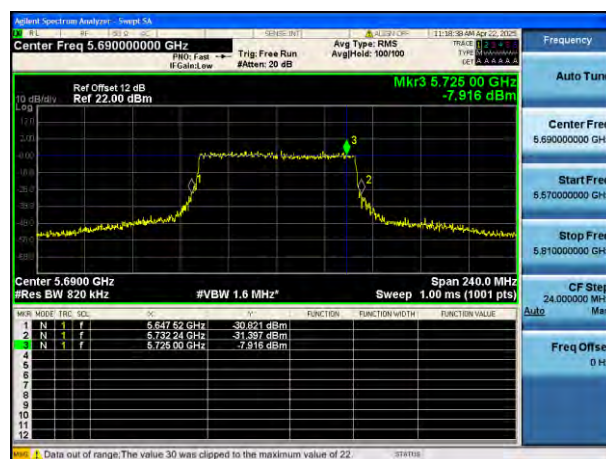
Frequency:5710MHz Ant:Ant4 scope:NII2C

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80

Frequency:5690MHz Ant:Ant8 scope:NII2C

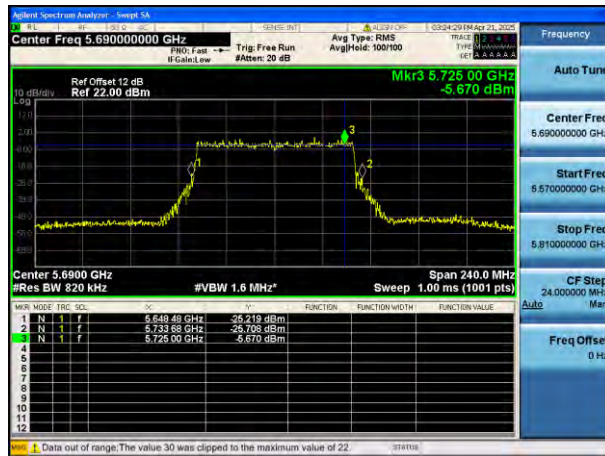


Mode:802.11ac VHT80

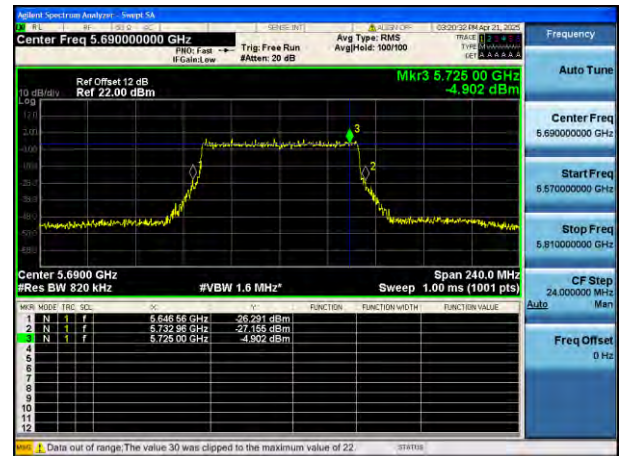
Frequency:5690MHz Ant:Ant4 scope:NII2C



Test Mode: 802.11ax HE80

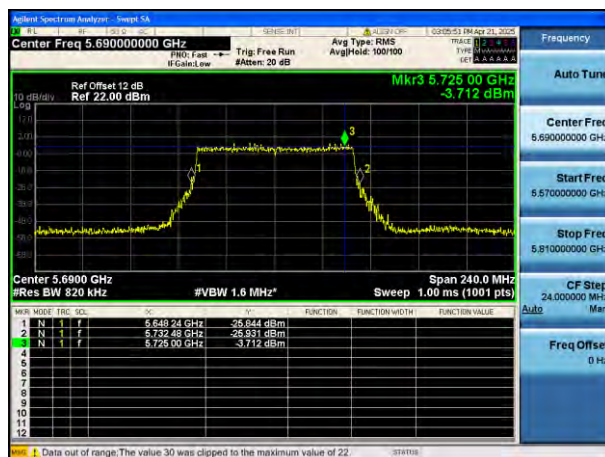


Mode:802.11ax HE80 Frequency:5690MHz
Ant:Ant8 scope:NII2C

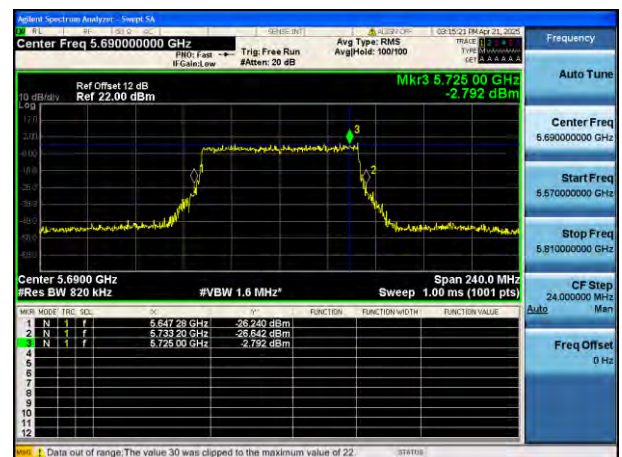


Mode:802.11ax HE80 Frequency:5690MHz
Ant:Ant4 scope:NII2C

Test Mode: 802.11be EHT80



Mode:802.11be EHT80
Frequency:5690MHz Ant:Ant8 scope:NII2C



Mode:802.11be EHT80
Frequency:5690MHz Ant:Ant4 scope:NII2C

OCCUPIED BANDWIDTH

NII2C

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11a	Ant8	14.53
NII2C	802.11a	Ant4	14.5
NII2C	802.11n HT20	Ant8	14.55
NII2C	802.11n HT20	Ant4	14.51
NII2C	802.11ac VHT20	Ant8	14.49
NII2C	802.11ac VHT20	Ant4	14.46
NII2C	802.11ax HE20	Ant8	14.59
NII2C	802.11ax HE20	Ant4	14.55
NII2C	802.11be EHT20	Ant8	14.57
NII2C	802.11be EHT20	Ant4	14.56

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11n HT40	Ant8	34
NII2C	802.11n HT40	Ant4	33.97
NII2C	802.11ac VHT40	Ant8	33.99
NII2C	802.11ac VHT40	Ant4	34.01
NII2C	802.11ax HE40	Ant8	34.06
NII2C	802.11ax HE40	Ant4	33.93
NII2C	802.11be EHT40	Ant8	34.04
NII2C	802.11be EHT40	Ant4	34.14

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11ac VHT80	Ant8	74.1
NII2C	802.11ac VHT80	Ant4	74.04
NII2C	802.11ax HE80	Ant8	74.2
NII2C	802.11ax HE80	Ant4	74.03
NII2C	802.11be EHT80	Ant8	74
NII2C	802.11be EHT80	Ant4	73.87

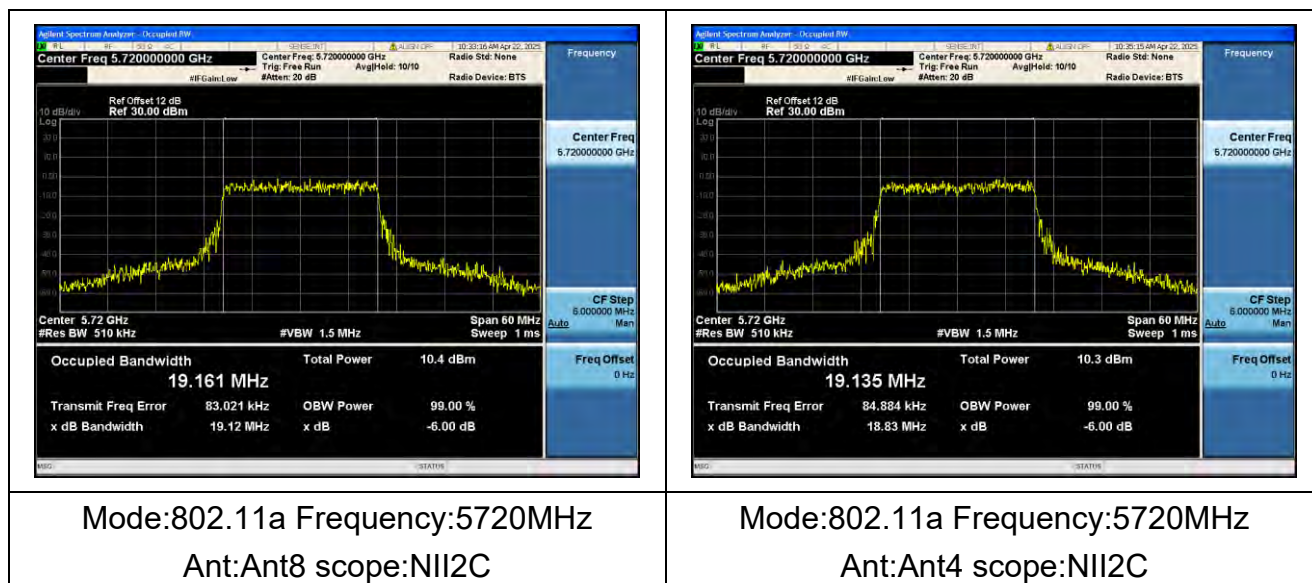
Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11a	Ant8	4.69
NII3	802.11a	Ant4	4.66
NII3	802.11n HT20	Ant8	4.69
NII3	802.11n HT20	Ant4	4.57
NII3	802.11ac VHT20	Ant8	4.64
NII3	802.11ac VHT20	Ant4	4.67
NII3	802.11ax HE20	Ant8	4.66
NII3	802.11ax HE20	Ant4	4.68
NII3	802.11be EHT20	Ant8	4.64
NII3	802.11be EHT20	Ant4	4.63

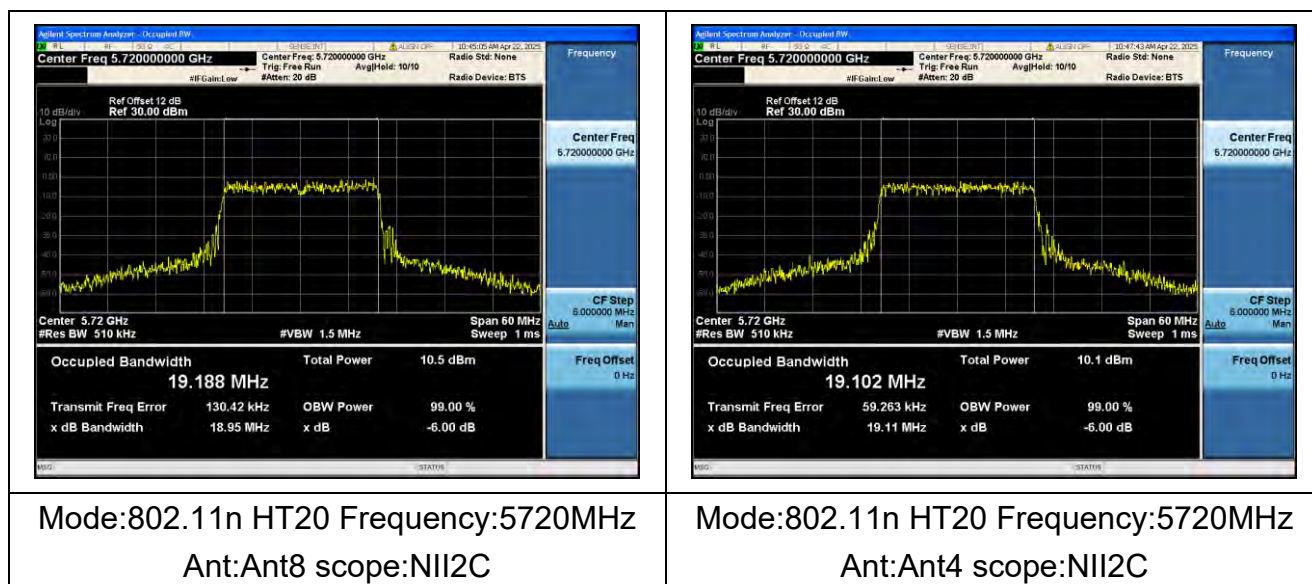
Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11n HT40	Ant8	4.27
NII3	802.11n HT40	Ant4	4.27
NII3	802.11ac VHT40	Ant8	4.33
NII3	802.11ac VHT40	Ant4	4.15
NII3	802.11ax HE40	Ant8	4.26
NII3	802.11ax HE40	Ant4	4.24
NII3	802.11be EHT40	Ant8	4.28
NII3	802.11be EHT40	Ant4	4.27

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ac VHT80	Ant8	4.14
NII3	802.11ac VHT80	Ant4	4.37
NII3	802.11ax HE80	Ant8	4.30
NII3	802.11ax HE80	Ant4	4.40
NII3	802.11be EHT80	Ant8	4.29
NII3	802.11be EHT80	Ant4	4.33

Test Mode: 802.11a



Test Mode: 802.11n HT20

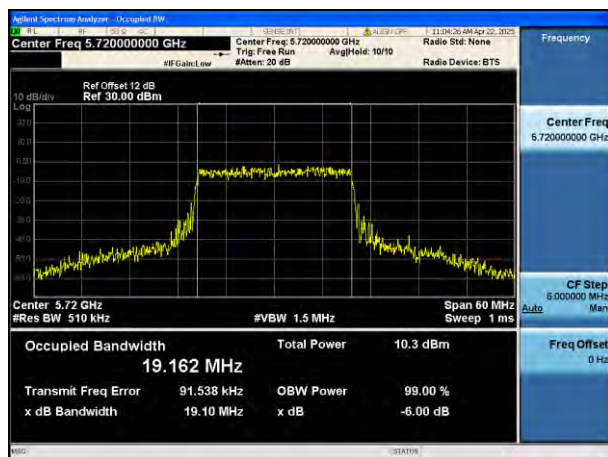




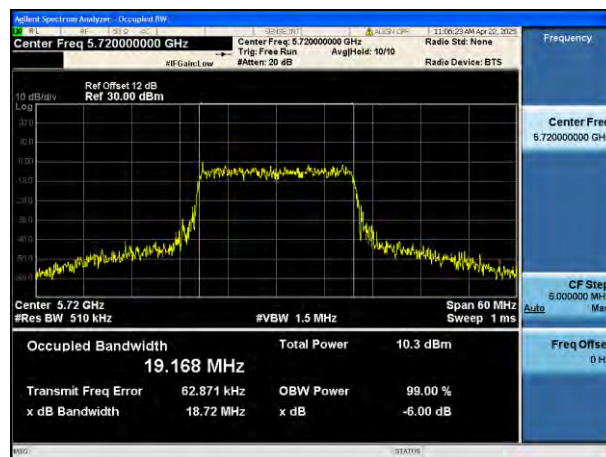
BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11ac VHT20

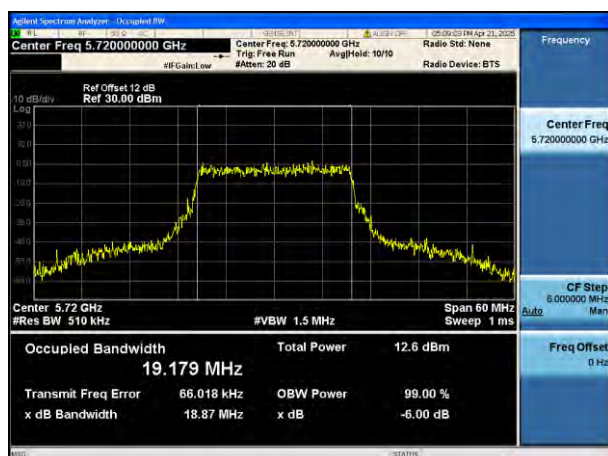


Mode:802.11ac VHT20
Frequency:5720MHz Ant:Ant8 scope:NII2C

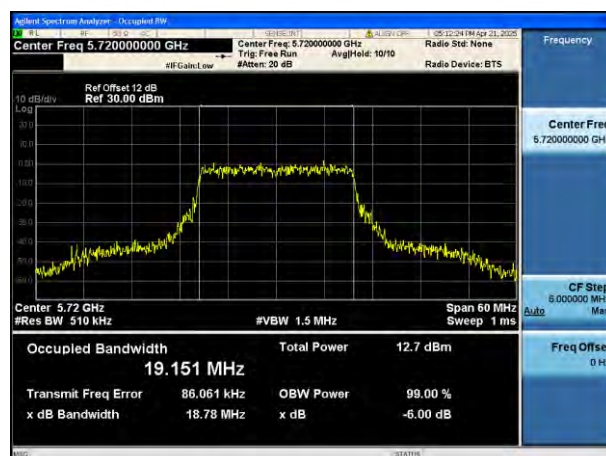


Mode:802.11ac VHT20
Frequency:5720MHz Ant:Ant4 scope:NII2C

Test Mode: 802.11ax HE20



Mode:802.11ax HE20 Frequency:5720MHz
Ant:Ant8 scope:NII2C

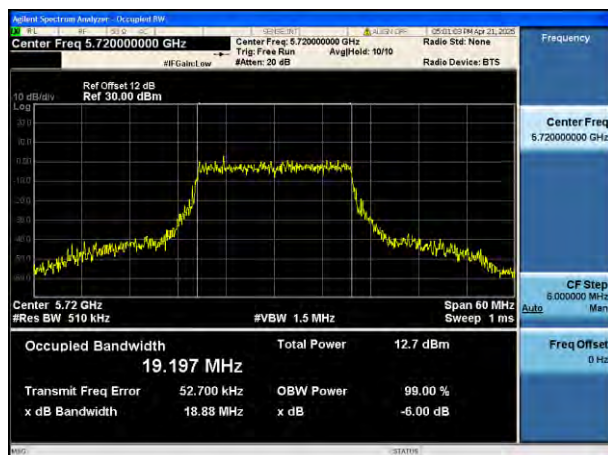


Mode:802.11ax HE20 Frequency:5720MHz
Ant:Ant4 scope:NII2C



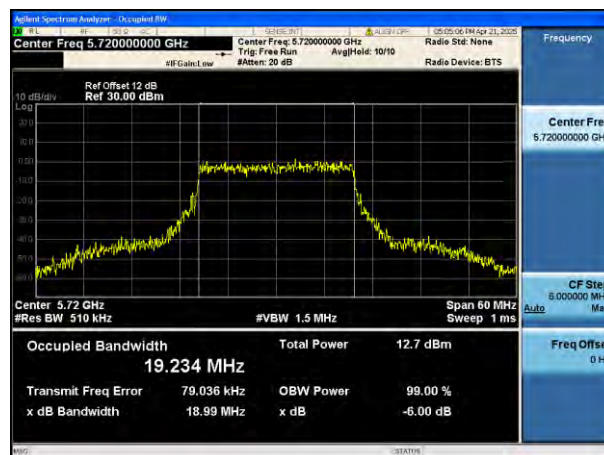
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11be EHT20



Mode:802.11be EHT20

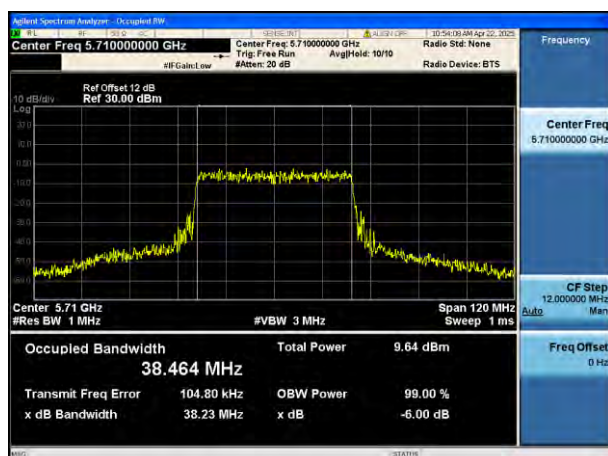
Frequency:5720MHz Ant:Ant8 scope:NII2C



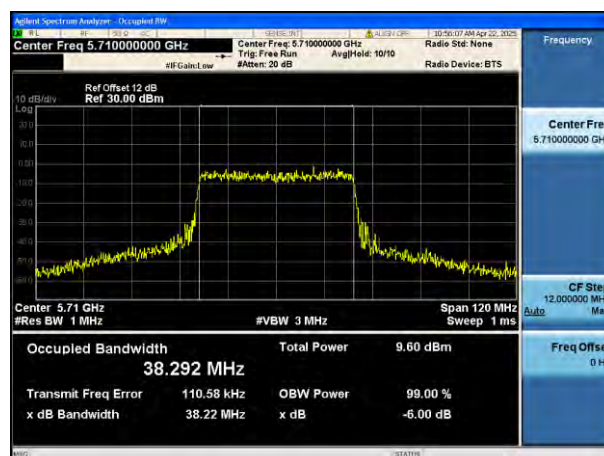
Mode:802.11be EHT20

Frequency:5720MHz Ant:Ant4 scope:NII2C

Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5710MHz
Ant:Ant8 scope:NII2C



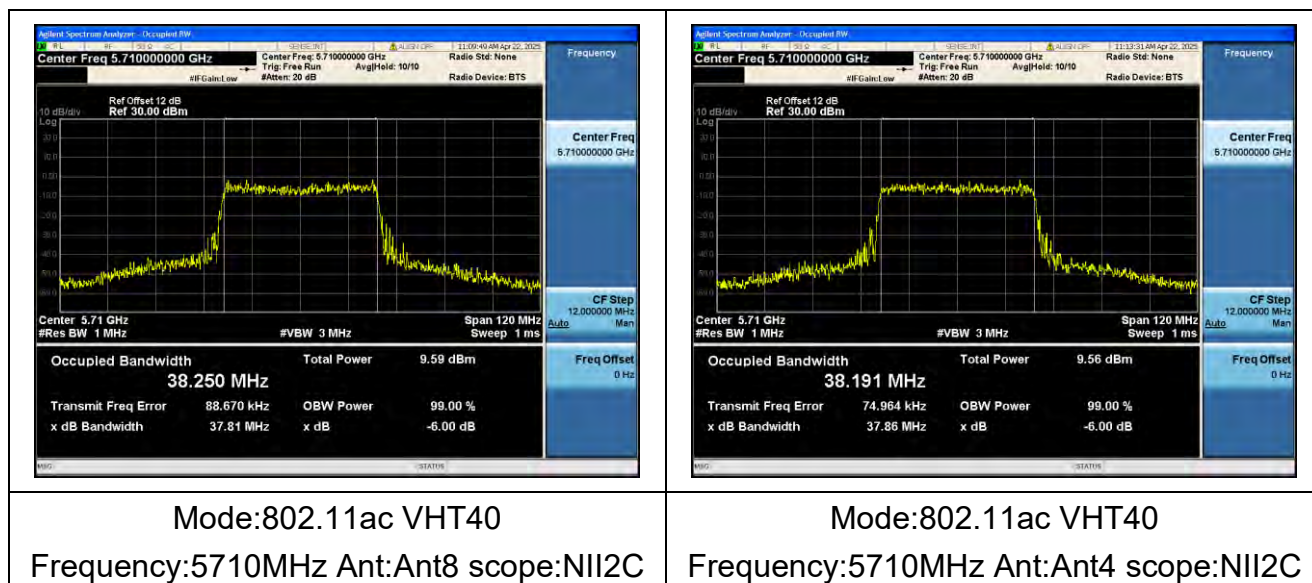
Mode:802.11n HT40 Frequency:5710MHz
Ant:Ant4 scope:NII2C



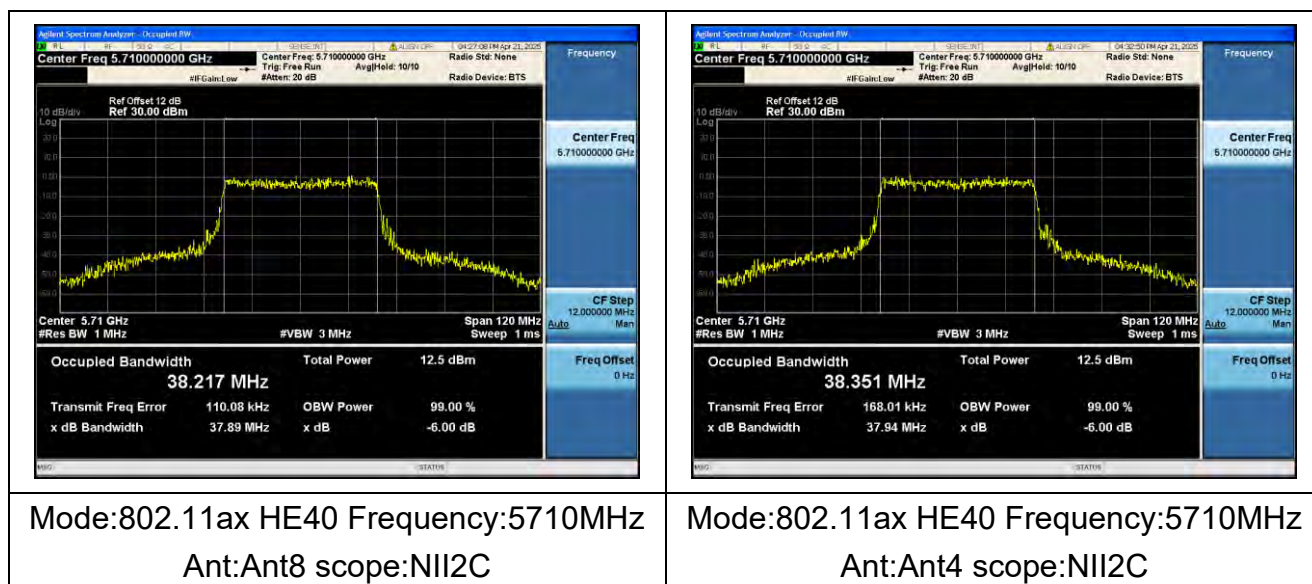
BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11ac VHT40

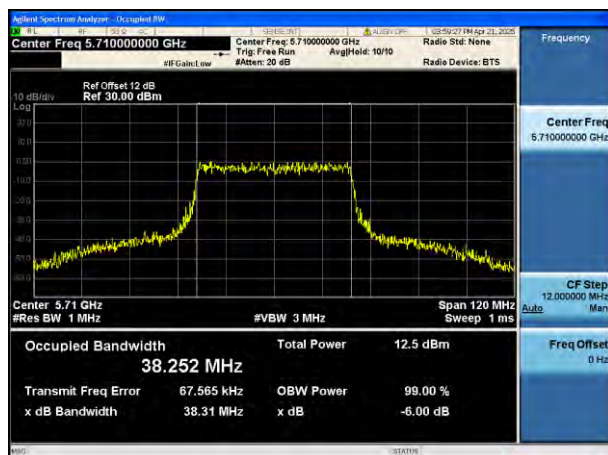


Test Mode: 802.11ax HE40

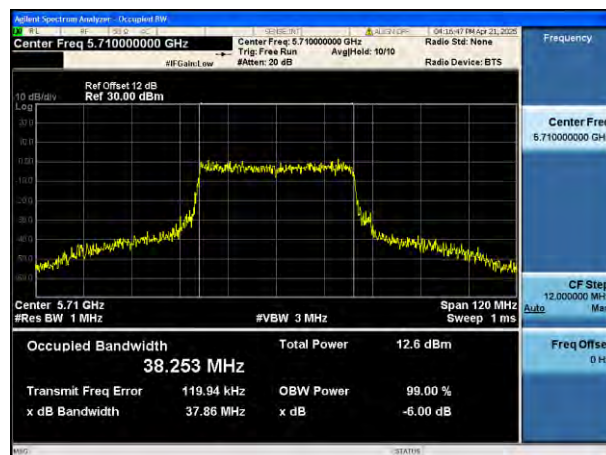




Test Mode: 802.11be EHT40

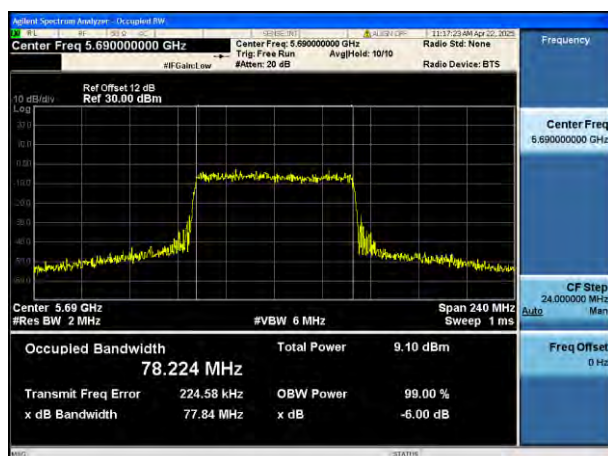


Mode:802.11be EHT40
Frequency:5710MHz Ant:Ant8 scope:NII2C

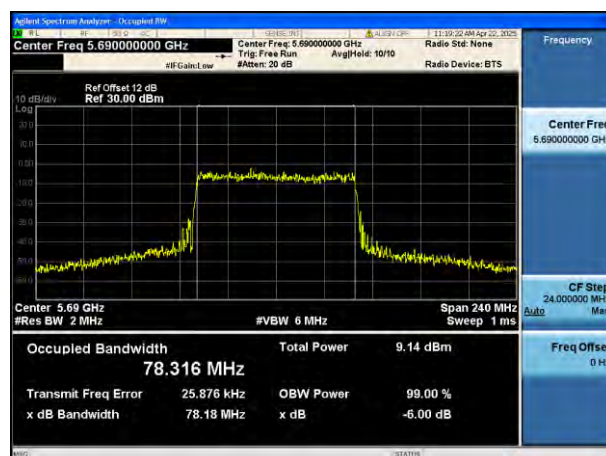


Mode:802.11be EHT40
Frequency:5710MHz Ant:Ant4 scope:NII2C

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80
Frequency:5690MHz Ant:Ant8 scope:NII2C



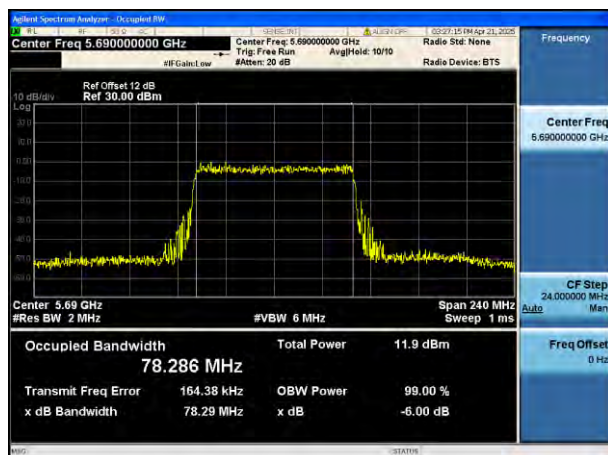
Mode:802.11ac VHT80
Frequency:5690MHz Ant:Ant4 scope:NII2C



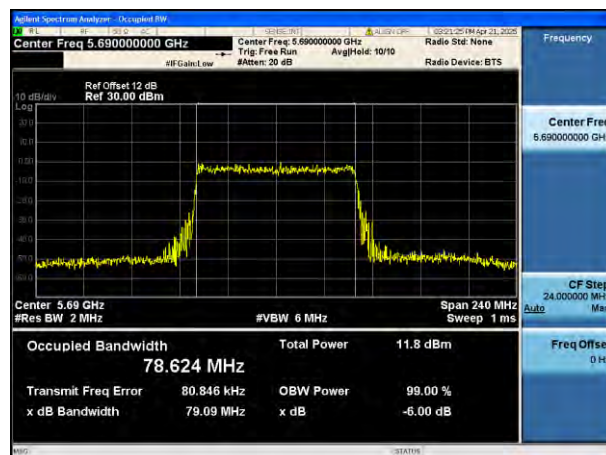
BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11ax HE80

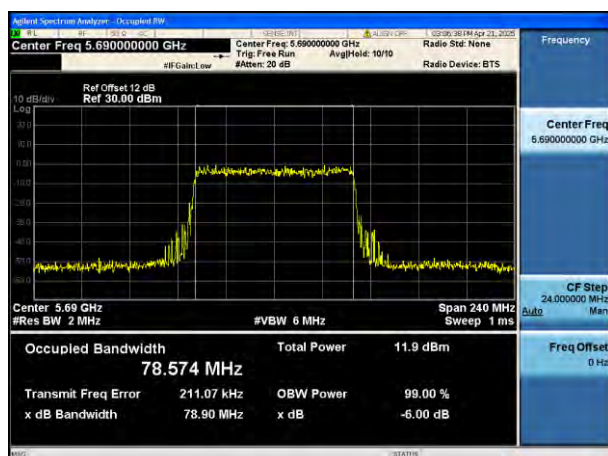


Mode:802.11ax HE80 Frequency:5690MHz
Ant:Ant8 scope:NII2C

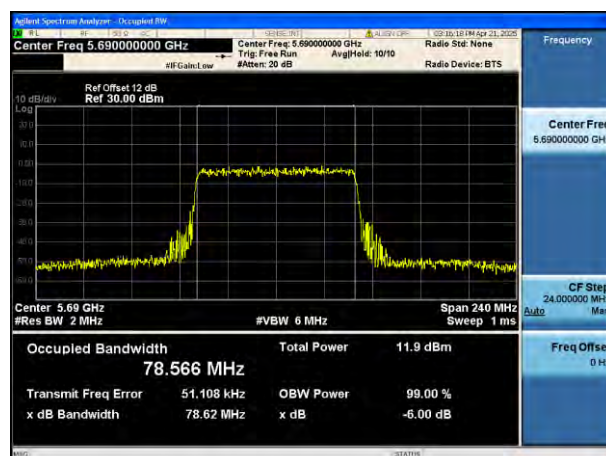


Mode:802.11ax HE80 Frequency:5690MHz
Ant:Ant4 scope:NII2C

Test Mode: 802.11be EHT80



Mode:802.11be EHT80
Frequency:5690MHz Ant:Ant8 scope:NII2C



Mode:802.11be EHT80
Frequency:5690MHz Ant:Ant4 scope:NII2C

6DB BANDWIDTH

NII2C

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11a	Ant8	14.50
NII2C	802.11a	Ant4	14.54
NII2C	802.11n HT20	Ant8	14.50
NII2C	802.11n HT20	Ant4	14.50
NII2C	802.11ac VHT20	Ant8	14.55
NII2C	802.11ac VHT20	Ant4	14.53
NII2C	802.11ax HE20	Ant8	14.53
NII2C	802.11ax HE20	Ant4	14.45
NII2C	802.11be EHT20	Ant8	14.57
NII2C	802.11be EHT20	Ant4	14.52

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11n HT40	Ant8	34.04
NII2C	802.11n HT40	Ant4	34.03
NII2C	802.11ac VHT40	Ant8	34.02
NII2C	802.11ac VHT40	Ant4	34.06
NII2C	802.11ax HE40	Ant8	34.07
NII2C	802.11ax HE40	Ant4	34.09
NII2C	802.11be EHT40	Ant8	34.07
NII2C	802.11be EHT40	Ant4	34.06

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11ac VHT80	Ant8	74.02
NII2C	802.11ac VHT80	Ant4	73.93
NII2C	802.11ax HE80	Ant8	74.07
NII2C	802.11ax HE80	Ant4	74.05
NII2C	802.11be EHT80	Ant8	74.14
NII2C	802.11be EHT80	Ant4	74.05

NII3

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11a	Ant8	4.56
NII3	802.11a	Ant4	4.56
NII3	802.11n HT20	Ant8	4.53
NII3	802.11n HT20	Ant4	4.49
NII3	802.11ac VHT20	Ant8	4.50
NII3	802.11ac VHT20	Ant4	4.57
NII3	802.11ax HE20	Ant8	4.48
NII3	802.11ax HE20	Ant4	4.45
NII3	802.11be EHT20	Ant8	4.53
NII3	802.11be EHT20	Ant4	4.51

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11n HT40	Ant8	4.02
NII3	802.11n HT40	Ant4	4.04
NII3	802.11ac VHT40	Ant8	4.06
NII3	802.11ac VHT40	Ant4	4.03
NII3	802.11ax HE40	Ant8	4.07
NII3	802.11ax HE40	Ant4	4.08
NII3	802.11be EHT40	Ant8	4.00
NII3	802.11be EHT40	Ant4	4.14

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ac VHT80	Ant8	3.98
NII3	802.11ac VHT80	Ant4	3.86
NII3	802.11ax HE80	Ant8	4.02
NII3	802.11ax HE80	Ant4	4.05
NII3	802.11be EHT80	Ant8	4.10
NII3	802.11be EHT80	Ant4	4.00