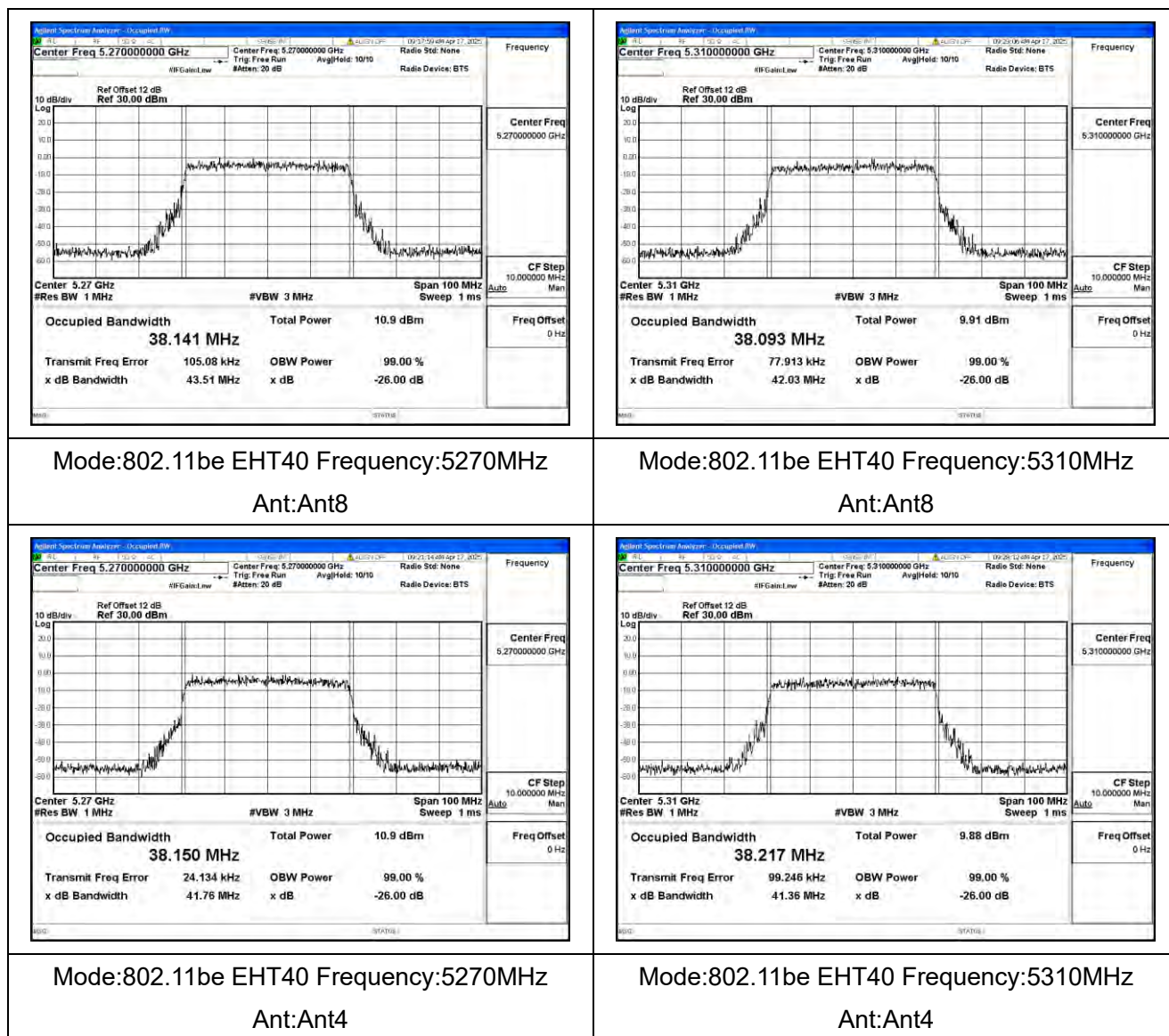
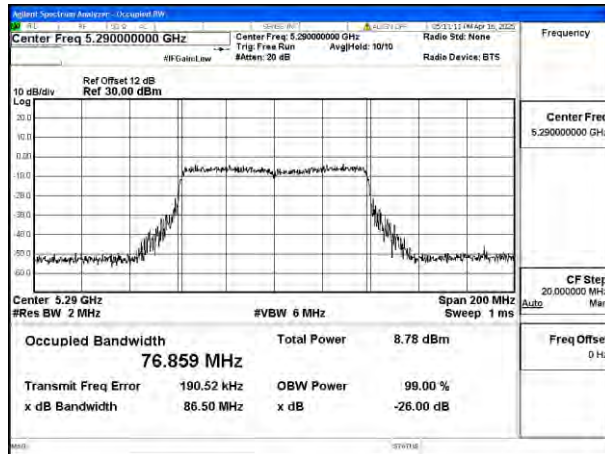


Test Mode: 802.11be EHT40

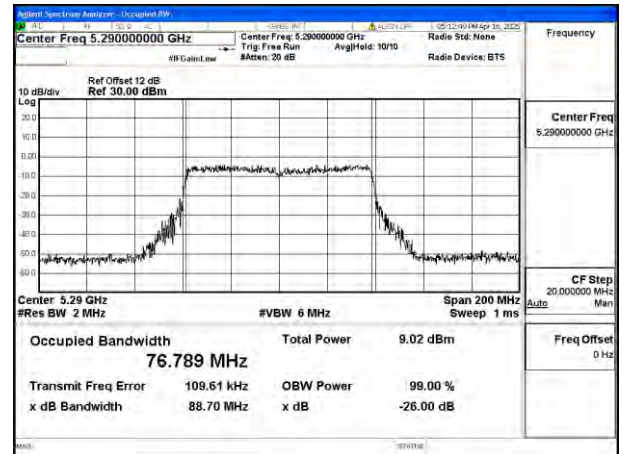




Test Mode: 802.11ac VHT80

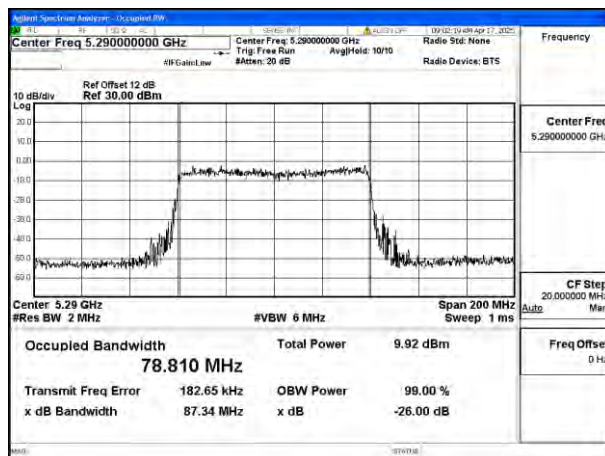


Mode:802.11ac VHT80 Frequency:5290MHz
Ant:Ant8

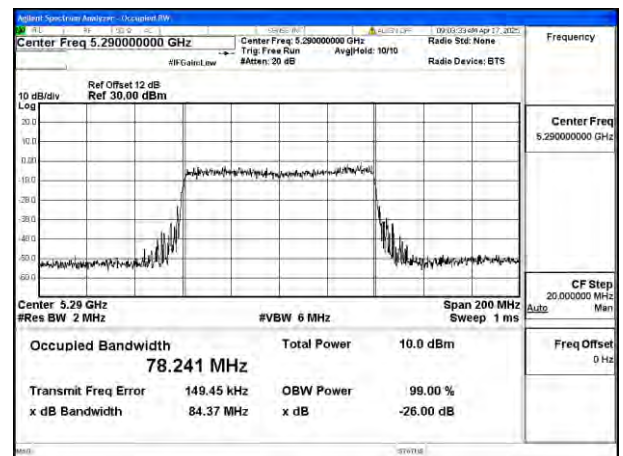


Mode:802.11ac VHT80 Frequency:5290MHz
Ant:Ant4

Test Mode: 802.11ax HE80



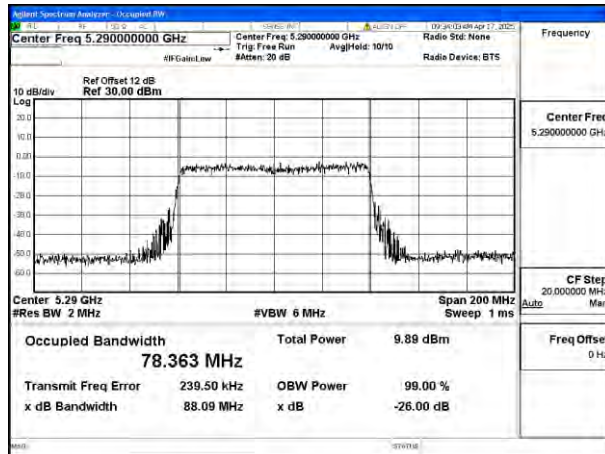
Mode:802.11ax HE80 Frequency:5290MHz
Ant:Ant8



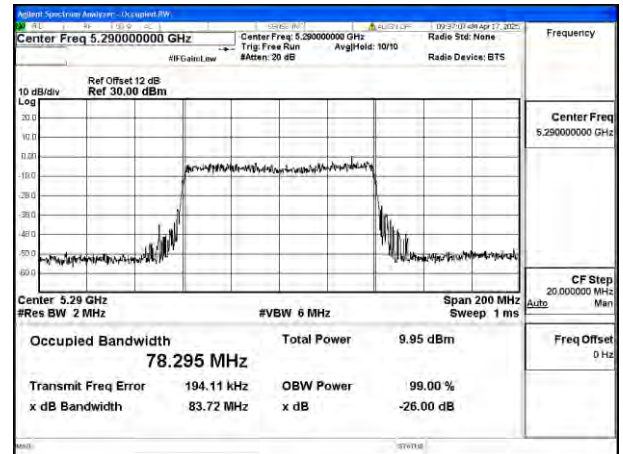
Mode:802.11ax HE80 Frequency:5290MHz
Ant:Ant4



Test Mode: 802.11be EHT80

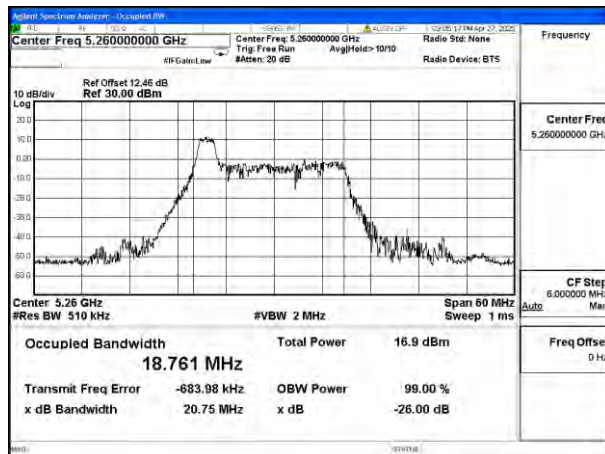


Mode:802.11be EHT80 Frequency:5290MHz
Ant:Ant8

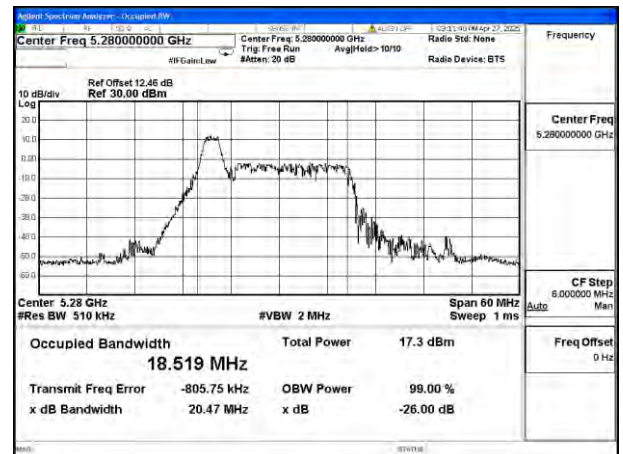


Mode:802.11be EHT80 Frequency:5290MHz
Ant:Ant4

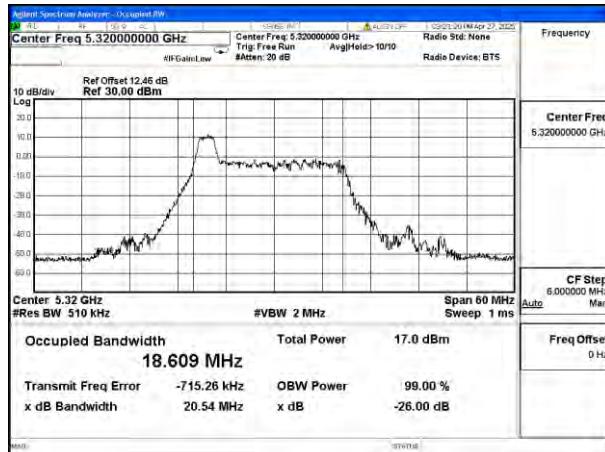
Test Mode: 802.11ax HE20 26T



Mode:802.11ax HE20 26T Frequency:5260MHz
Ant:Chain0

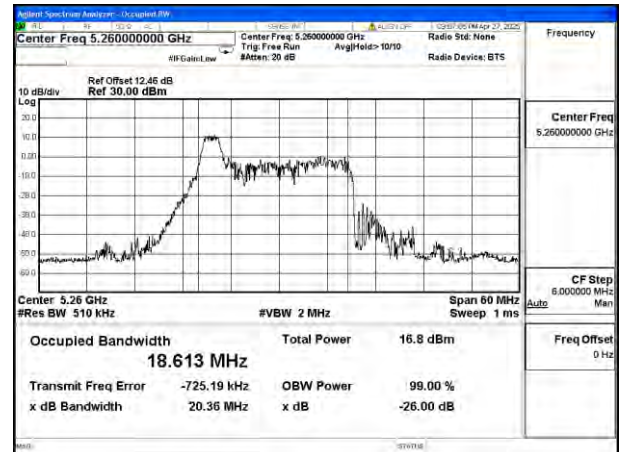


Mode:802.11ax HE20 26T Frequency:5280MHz
Ant:Chain0



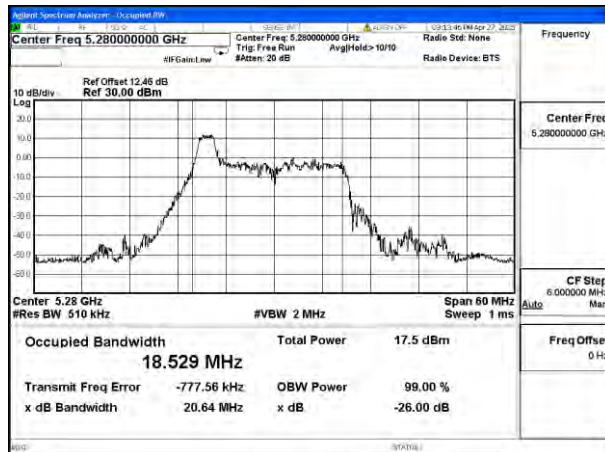
Mode:802.11ax HE20 26T Frequency:5320MHz

Ant:Chain0



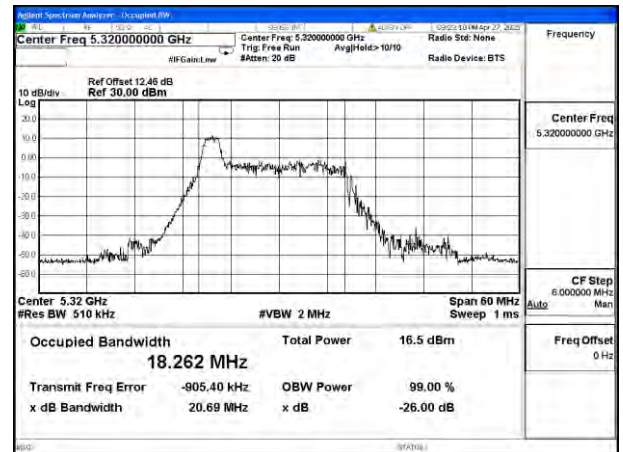
Mode:802.11ax HE20 26T Frequency:5260MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5280MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5320MHz

Ant:Chain1



Occupied Bandwidth

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

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5260MHz	5280MHz	5320MHz
802.11a	Ant8	17.011	17.055	16.879
802.11a	Ant4	17.044	17.075	16.961
802.11n HT20	Ant8	18.047	18.075	18.110
802.11n HT20	Ant4	18.125	18.089	18.011
802.11ac VHT20	Ant8	18.120	18.110	18.035
802.11ac VHT20	Ant4	18.078	18.107	18.084
802.11ax HE20	Ant8	19.189	19.219	19.186
802.11ax HE20	Ant4	19.172	19.155	19.192
802.11be EHT20	Ant8	19.277	19.145	19.193
802.11be EHT20	Ant4	19.155	19.214	19.185

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5270MHz	---	5310MHz
802.11n HT40	Ant8	36.637	---	36.668
802.11n HT40	Ant4	36.626	---	36.770
802.11ac VHT40	Ant8	36.681	---	36.709
802.11ac VHT40	Ant4	36.574	---	36.758
802.11ax HE40	Ant8	38.047	---	38.235
802.11ax HE40	Ant4	38.224	---	37.979
802.11be EHT40	Ant8	38.116	---	38.233
802.11be EHT40	Ant4	38.029	---	38.081



Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5290MHz	---	---
802.11ac VHT80	Ant8	76.886	---	---
802.11ac VHT80	Ant4	76.912	---	---
802.11ax HE80	Ant8	78.350	---	---
802.11ax HE80	Ant4	78.247	---	---
802.11be EHT80	Ant8	78.399	---	---
802.11be EHT80	Ant4	78.574	---	---

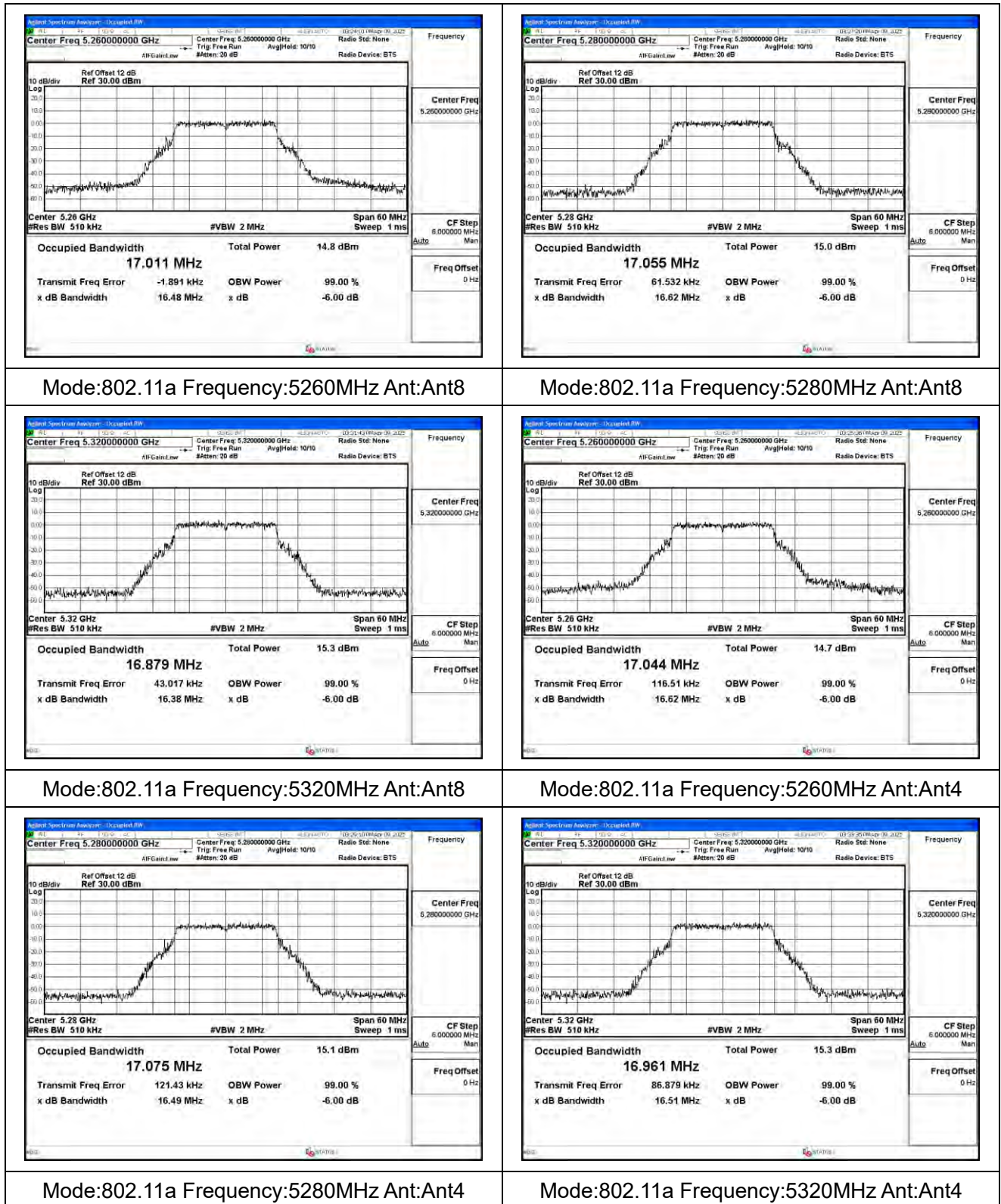
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5260MHz	5280MHz	5320MHz
802.11ax HE20 26T	Chain0	18.774	18.072	18.608
802.11ax HE20 26T	Chain1	18.766	18.618	18.671



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Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11a

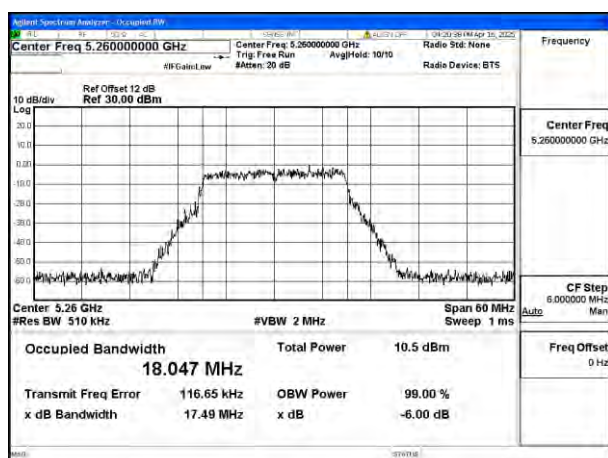




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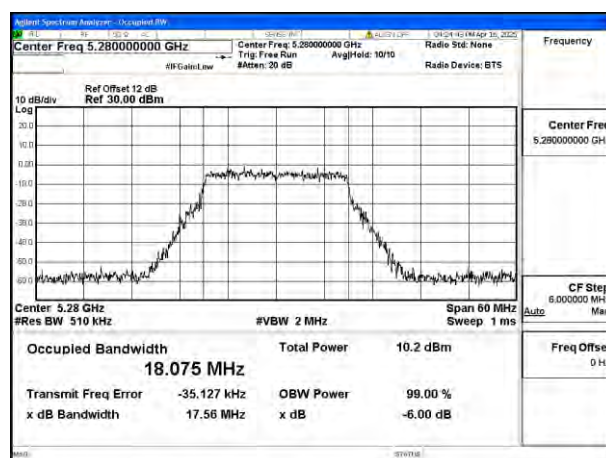
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11n HT20



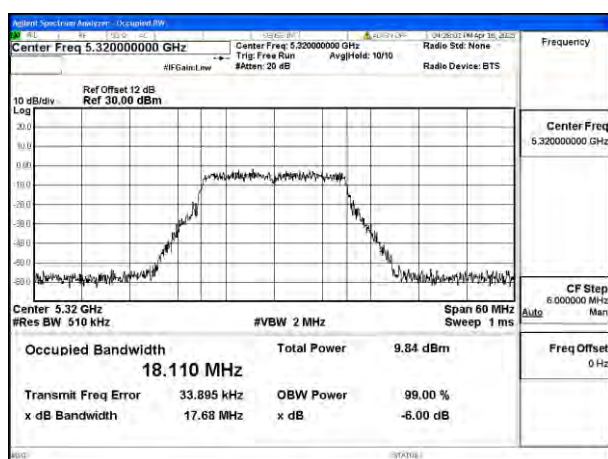
Mode:802.11n HT20 Frequency:5260MHz

Ant:Ant8



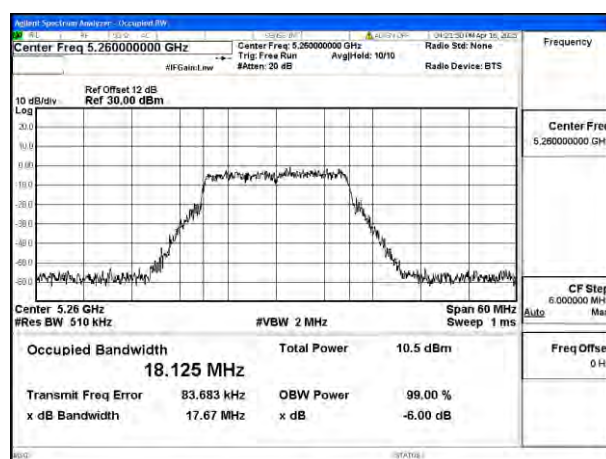
Mode:802.11n HT20 Frequency:5280MHz

Ant:Ant8



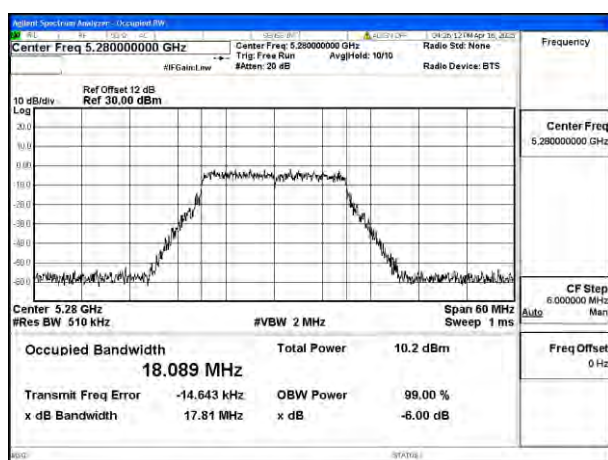
Mode:802.11n HT20 Frequency:5320MHz

Ant:Ant8



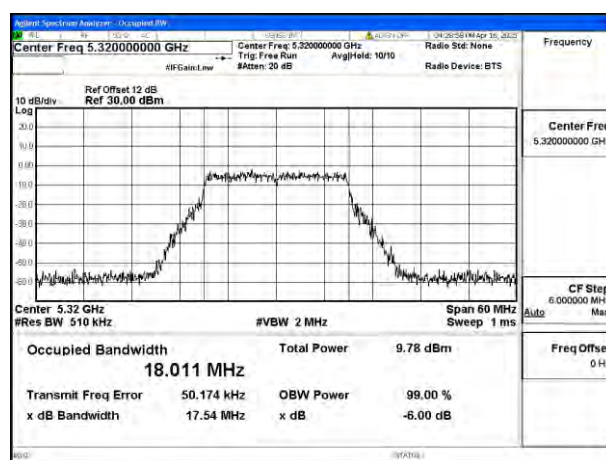
Mode:802.11n HT20 Frequency:5260MHz

Ant:Ant4



Mode:802.11n HT20 Frequency:5280MHz

Ant:Ant4



Mode:802.11n HT20 Frequency:5320MHz

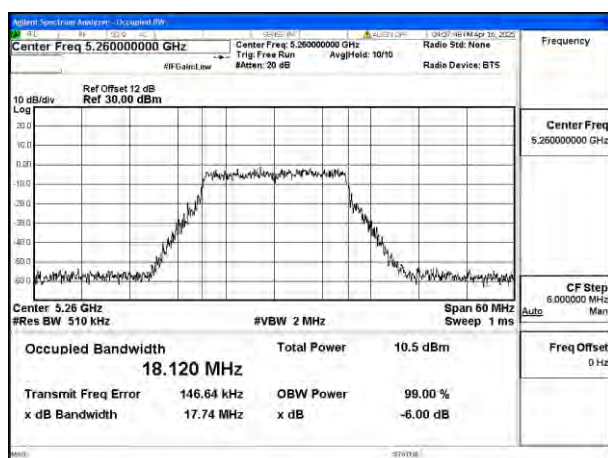
Ant:Ant4



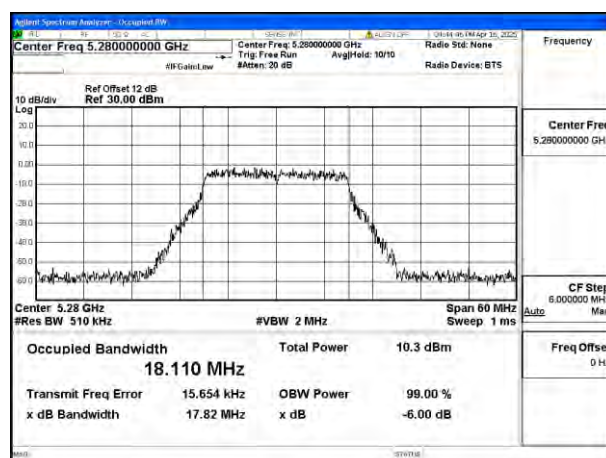
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Test Report No.: PSU-NQN2504150110RF08

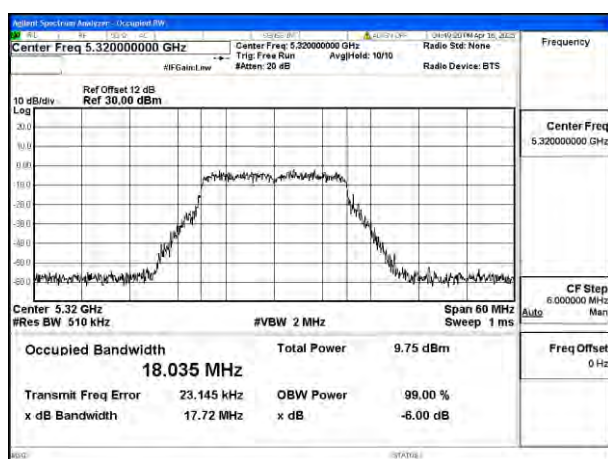
Test Mode: 802.11ac VHT20



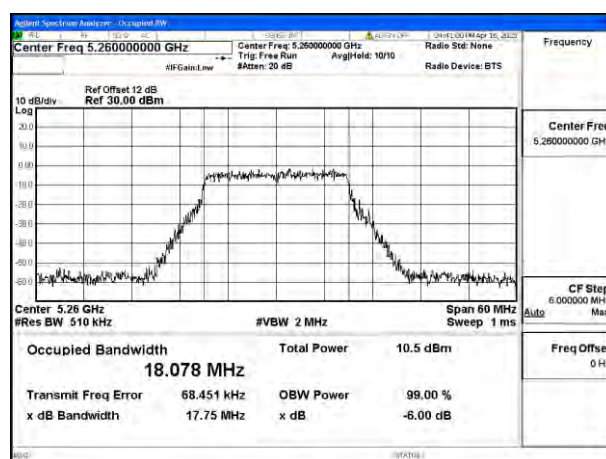
Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Ant8



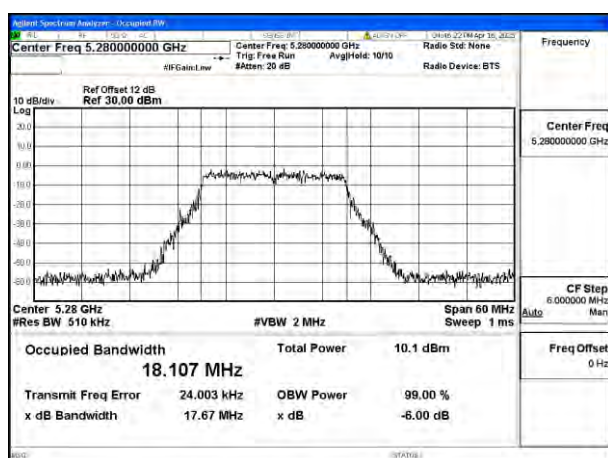
Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Ant8



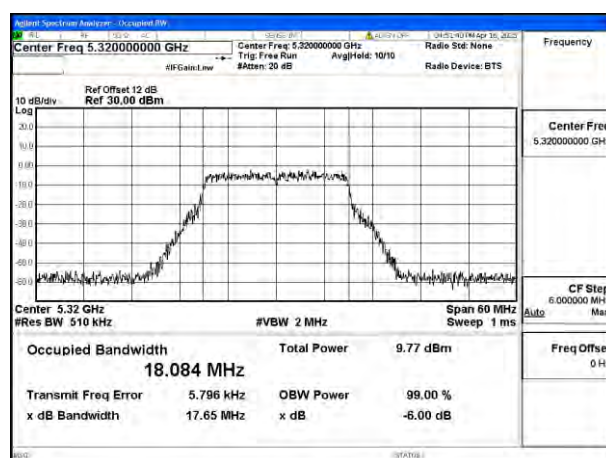
Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Ant8



Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Ant4



Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Ant4



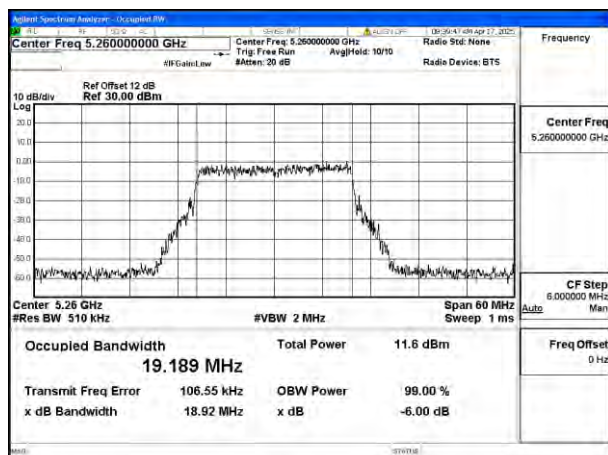
Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Ant4



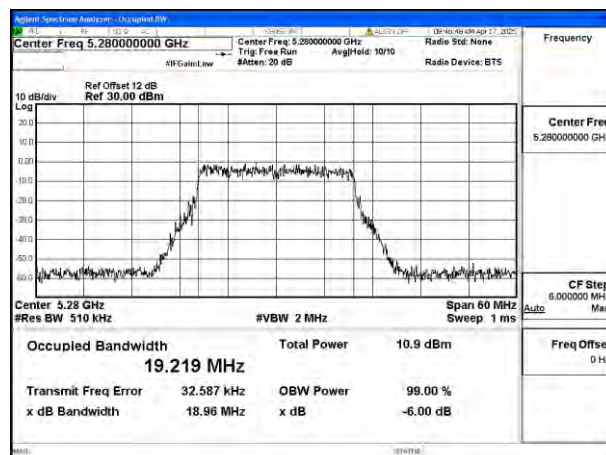
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Test Report No.: PSU-NQN2504150110RF08

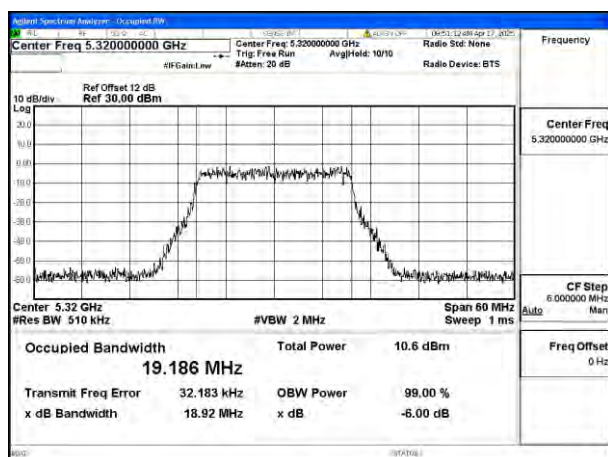
Test Mode: 802.11ax HE20



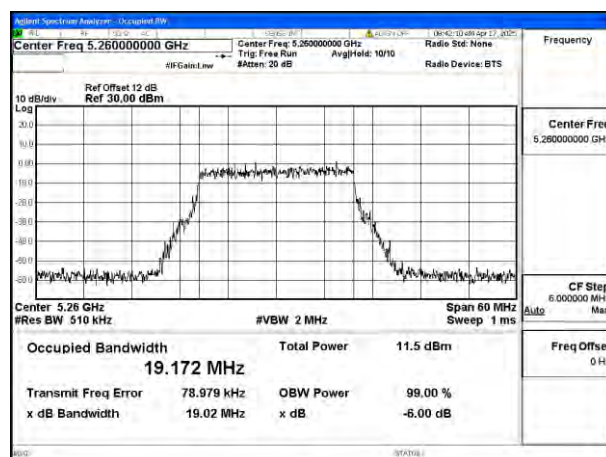
Mode:802.11ax HE20 Frequency:5260MHz
Ant:Ant8



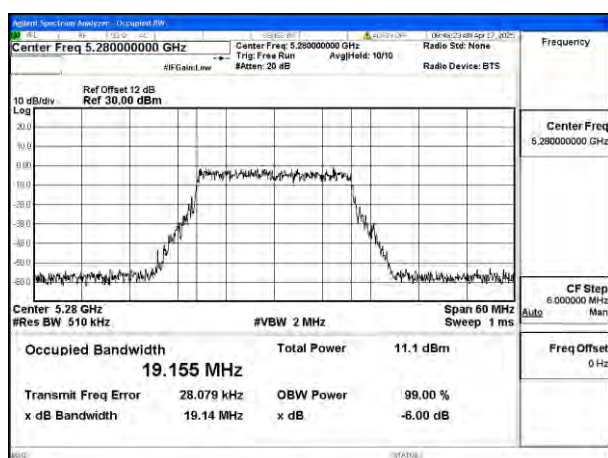
Mode:802.11ax HE20 Frequency:5280MHz
Ant:Ant8



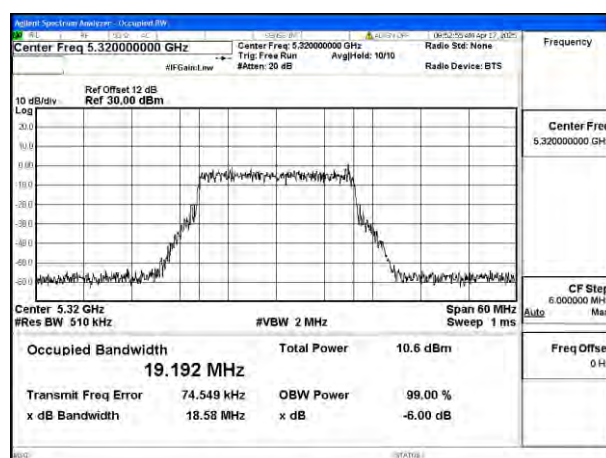
Mode:802.11ax HE20 Frequency:5320MHz
Ant:Ant8



Mode:802.11ax HE20 Frequency:5260MHz
Ant:Ant4



Mode:802.11ax HE20 Frequency:5280MHz
Ant:Ant4



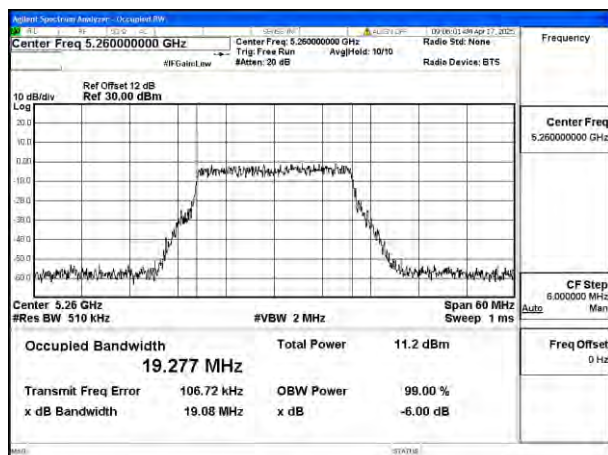
Mode:802.11ax HE20 Frequency:5320MHz
Ant:Ant4



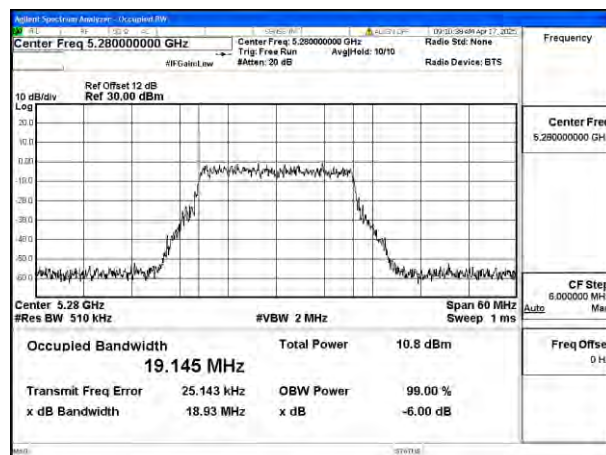
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Test Report No.: PSU-NQN2504150110RF08

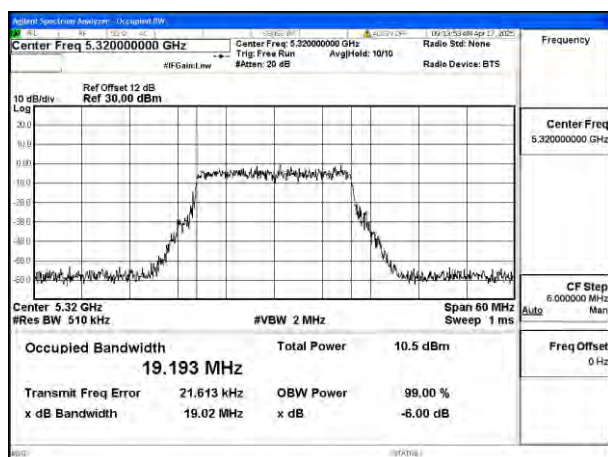
Test Mode: 802.11be EHT20



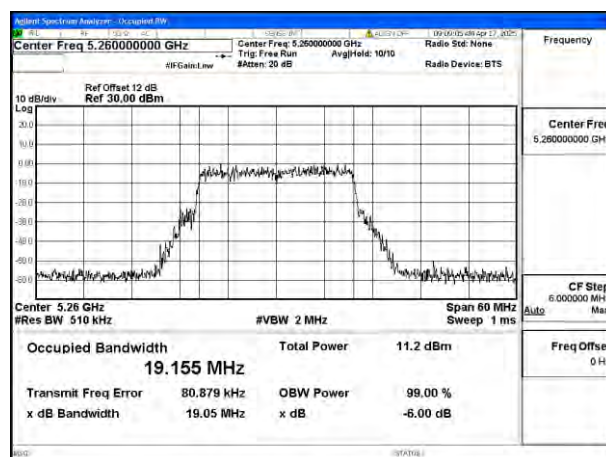
Mode:802.11be EHT20 Frequency:5260MHz
Ant:Ant8



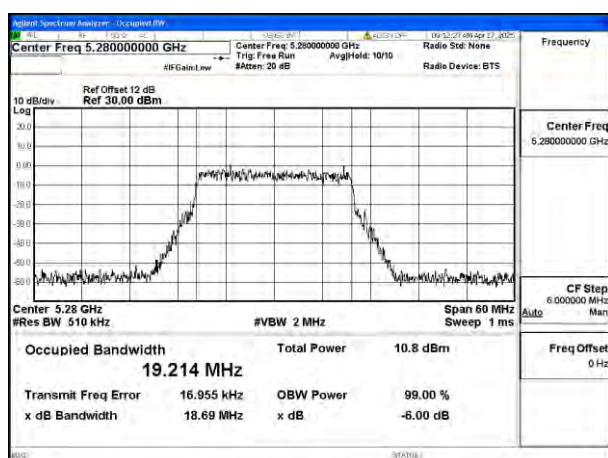
Mode:802.11be EHT20 Frequency:5280MHz
Ant:Ant8



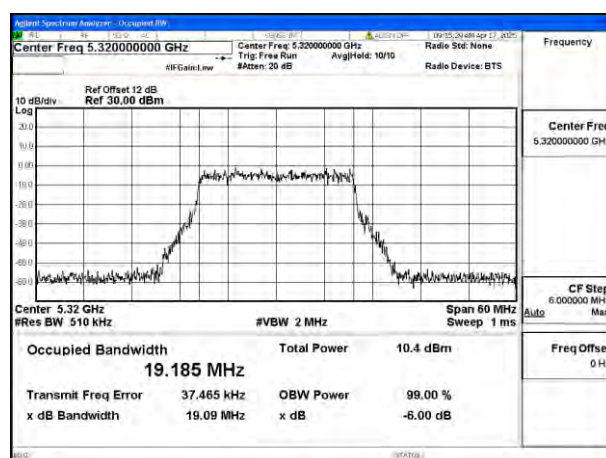
Mode:802.11be EHT20 Frequency:5320MHz
Ant:Ant8



Mode:802.11be EHT20 Frequency:5260MHz
Ant:Ant4



Mode:802.11be EHT20 Frequency:5280MHz
Ant:Ant4



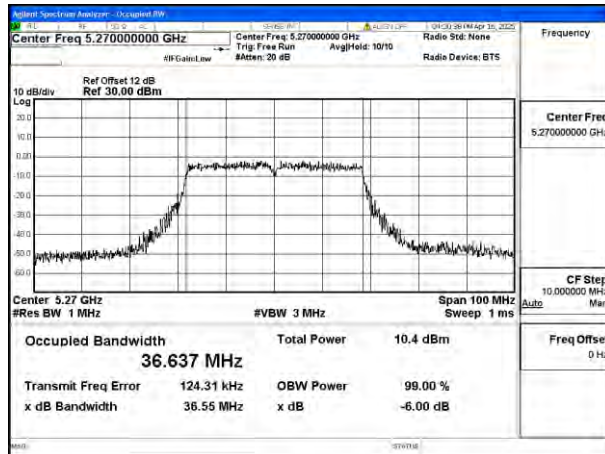
Mode:802.11be EHT20 Frequency:5320MHz
Ant:Ant4



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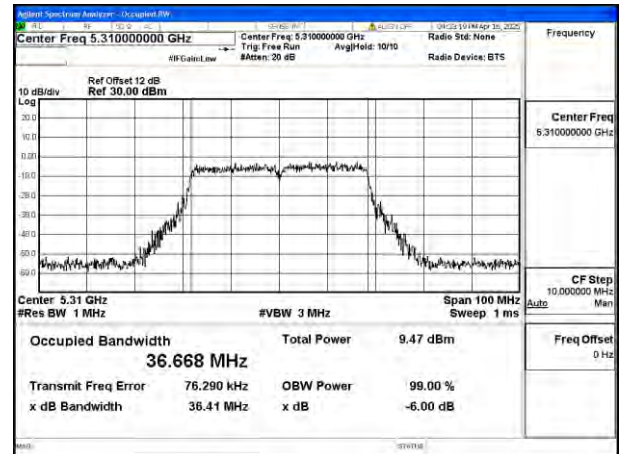
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11n HT40



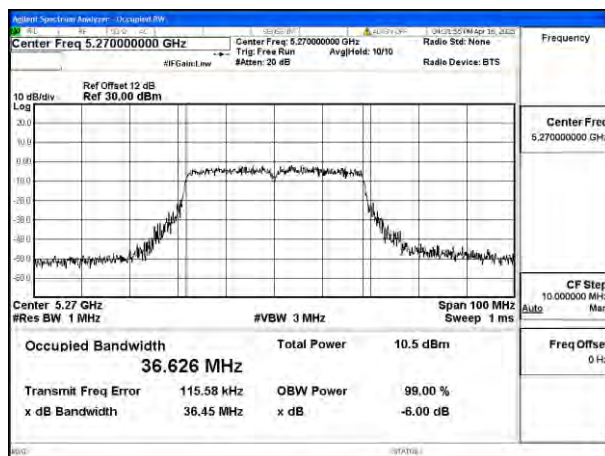
Mode:802.11n HT40 Frequency:5270MHz

Ant:Ant8



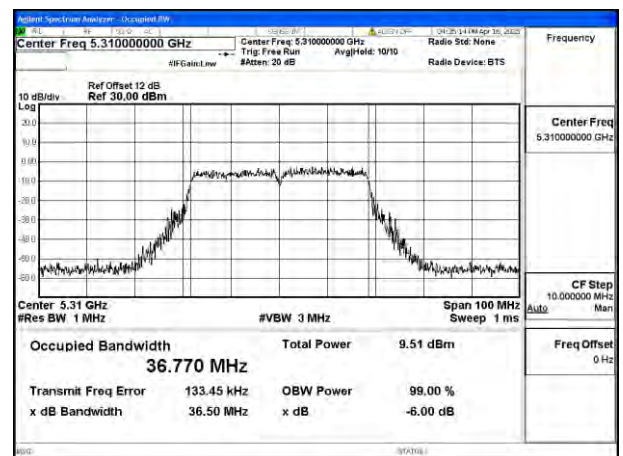
Mode:802.11n HT40 Frequency:5310MHz

Ant:Ant8



Mode:802.11n HT40 Frequency:5270MHz

Ant:Ant4



Mode:802.11n HT40 Frequency:5310MHz

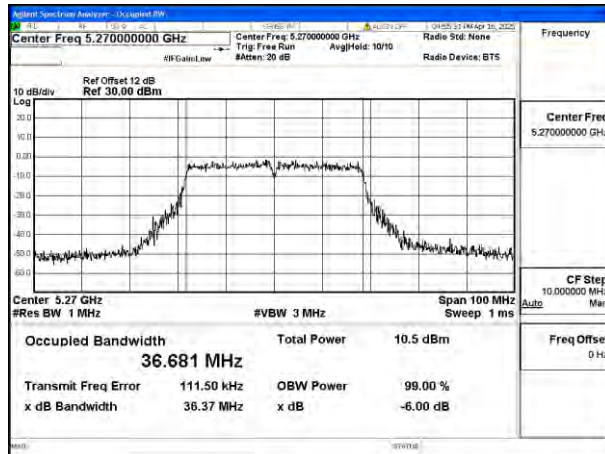
Ant:Ant4



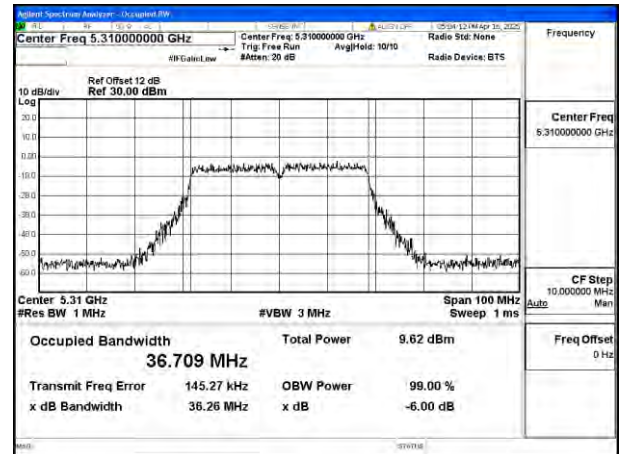
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Test Report No.: PSU-NQN2504150110RF08

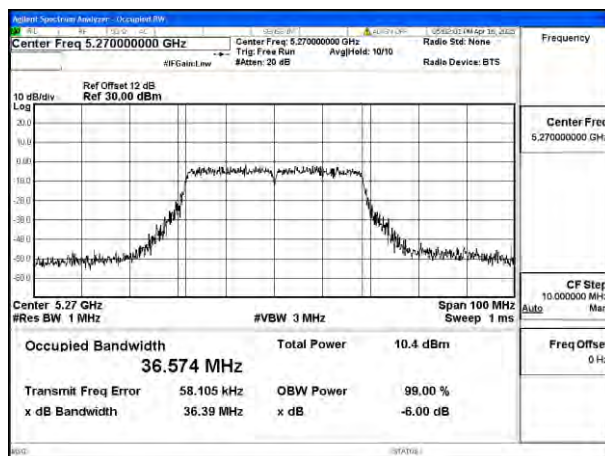
Test Mode: 802.11ac VHT40



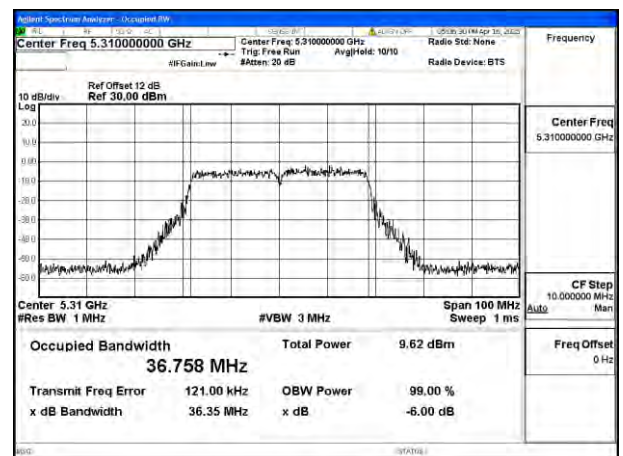
Mode:802.11ac VHT40 Frequency:5270MHz
Ant:Ant8



Mode:802.11ac VHT40 Frequency:5310MHz
Ant:Ant8



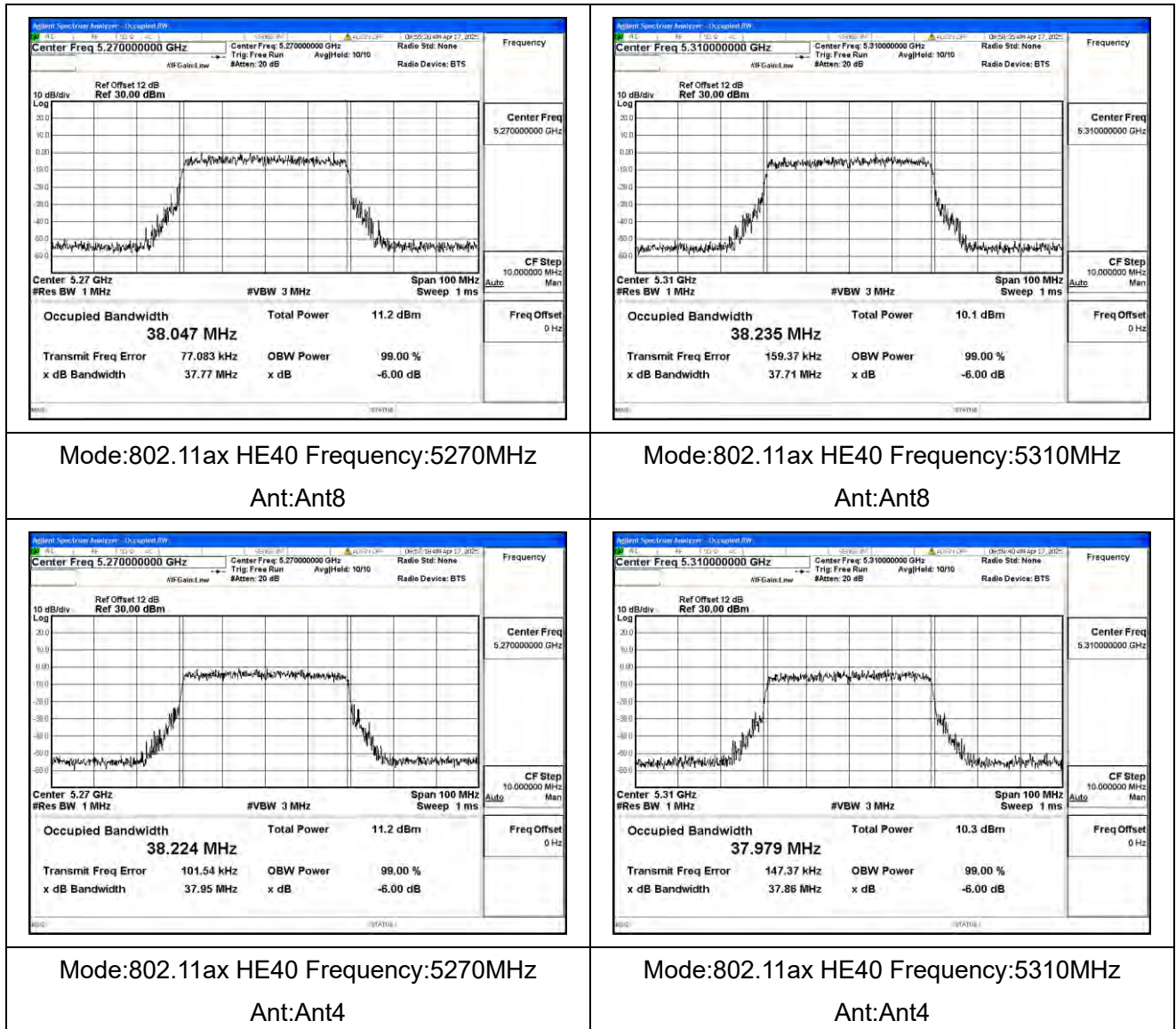
Mode:802.11ac VHT40 Frequency:5270MHz
Ant:Ant4



Mode:802.11ac VHT40 Frequency:5310MHz
Ant:Ant4

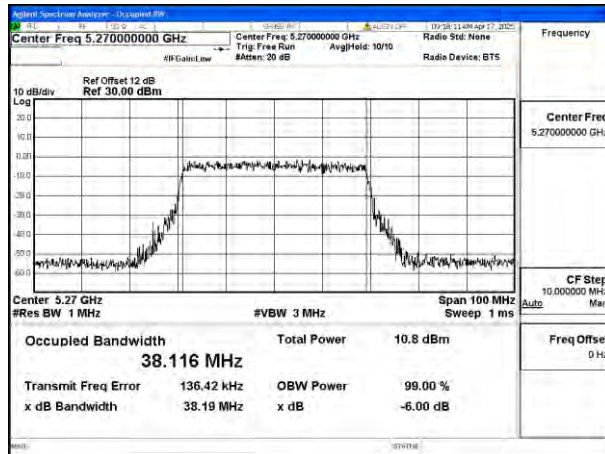


Test Mode: 802.11ax HE40

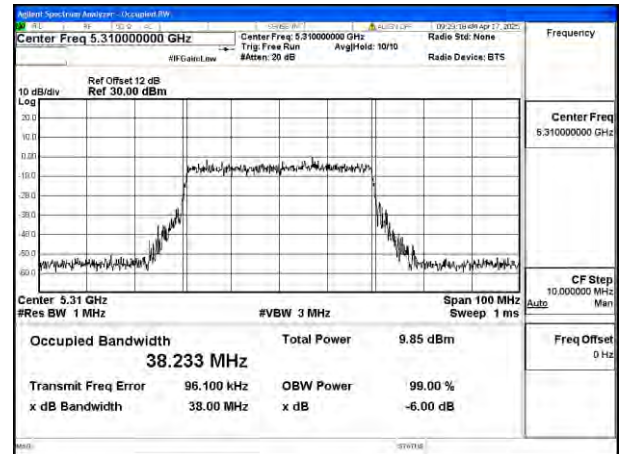




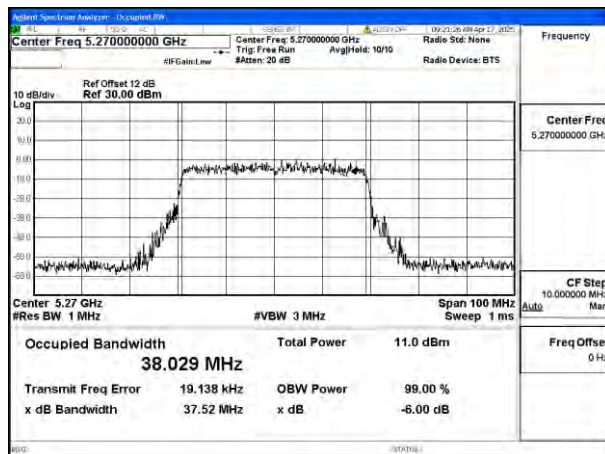
Test Mode: 802.11be EHT40



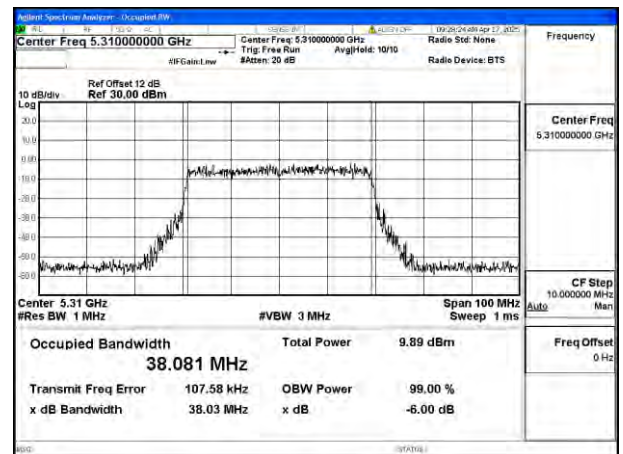
Mode:802.11be EHT40 Frequency:5270MHz
Ant:Ant8



Mode:802.11be EHT40 Frequency:5310MHz
Ant:Ant8



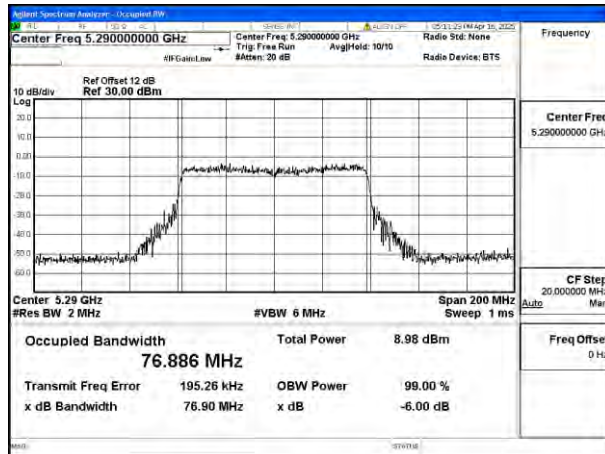
Mode:802.11be EHT40 Frequency:5270MHz
Ant:Ant4



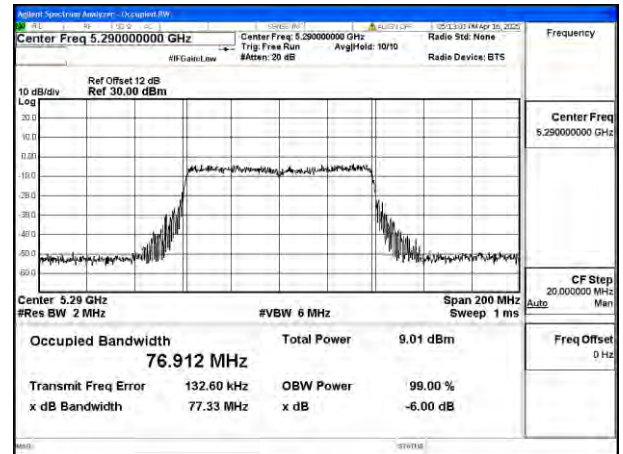
Mode:802.11be EHT40 Frequency:5310MHz
Ant:Ant4



Test Mode: 802.11ac VHT80

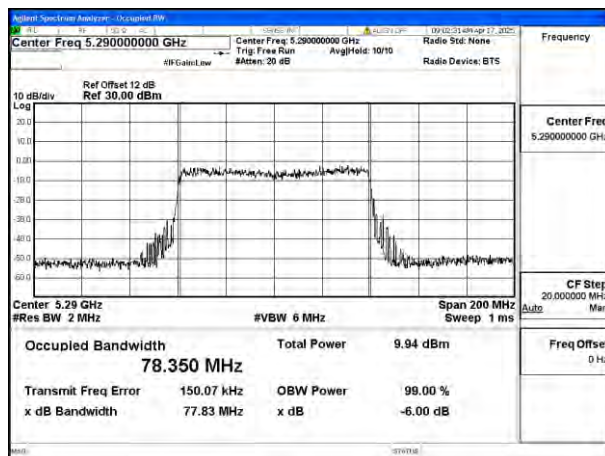


Mode:802.11ac VHT80 Frequency:5290MHz
Ant:Ant8

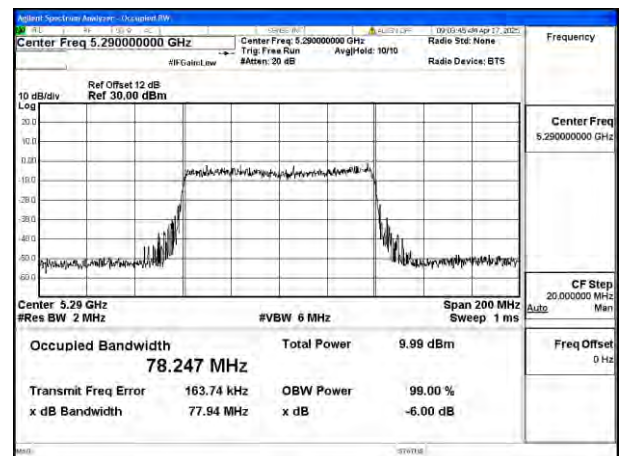


Mode:802.11ac VHT80 Frequency:5290MHz
Ant:Ant4

Test Mode: 802.11ax HE80



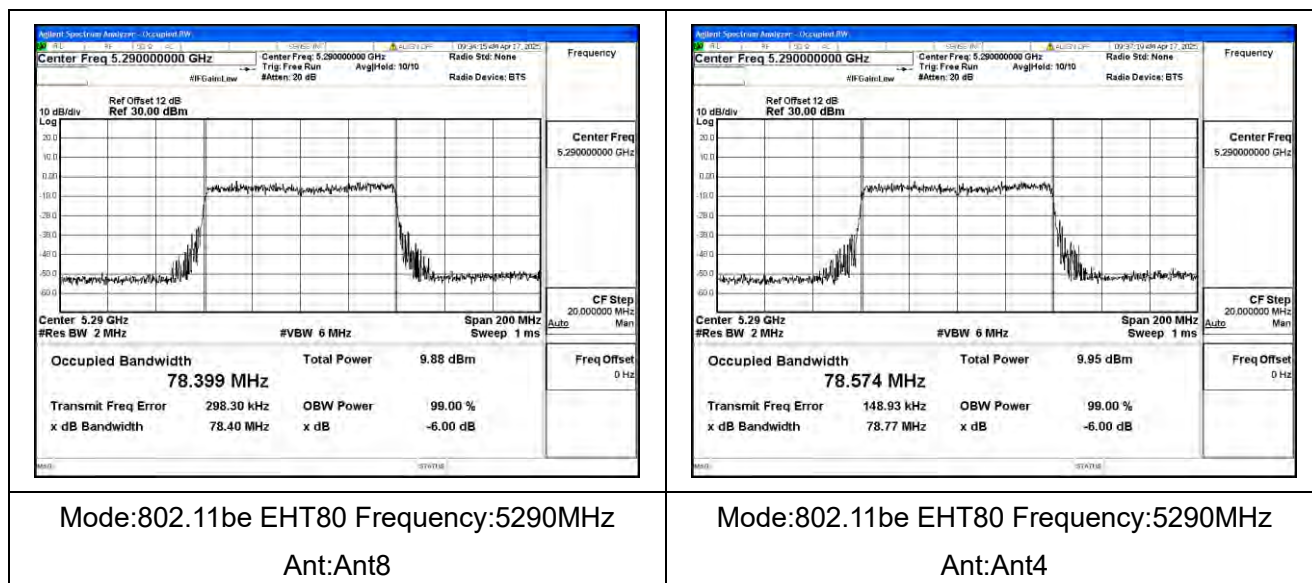
Mode:802.11ax HE80 Frequency:5290MHz
Ant:Ant8



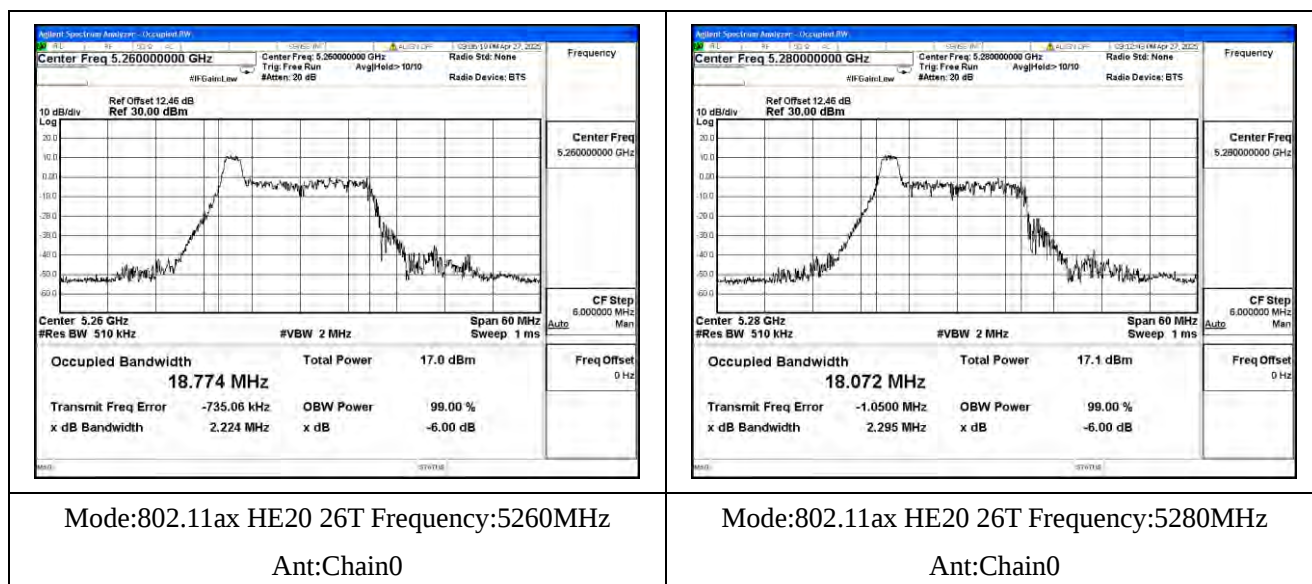
Mode:802.11ax HE80 Frequency:5290MHz
Ant:Ant4



Test Mode: 802.11be EHT80



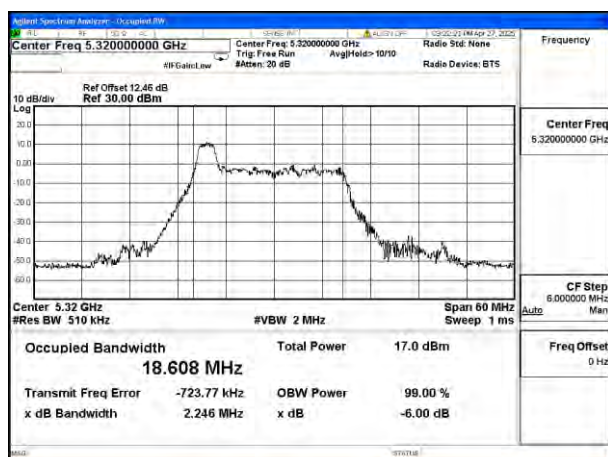
Test Mode: 802.11ax HE20 26T





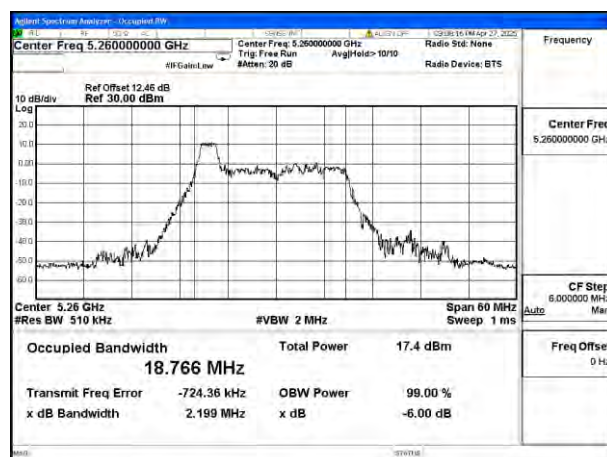
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Test Report No.: PSU-NQN2504150110RF08



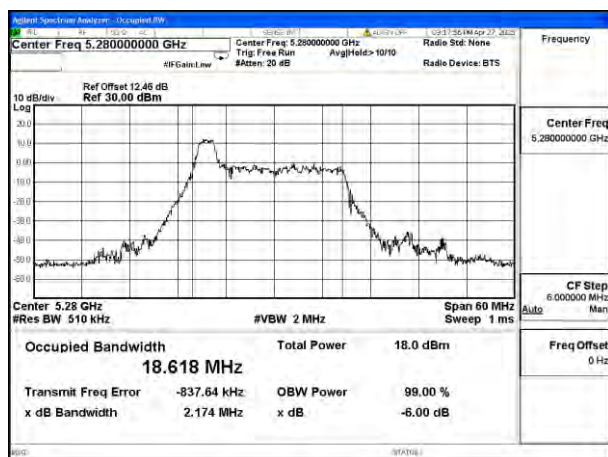
Mode:802.11ax HE20 26T Frequency:5320MHz

Ant:Chain0



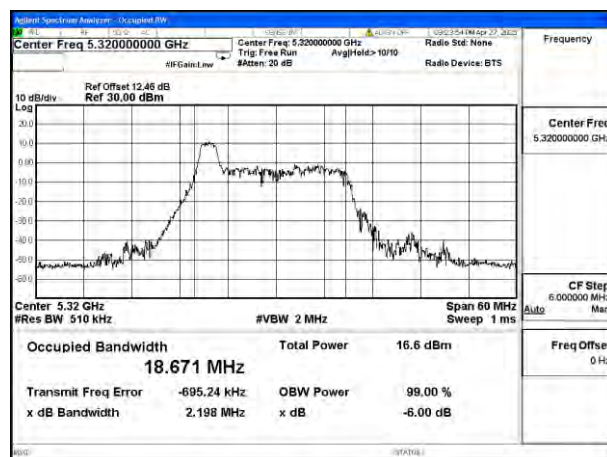
Mode:802.11ax HE20 26T Frequency:5260MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5280MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5320MHz

Ant:Chain1

Transmitter Power Spectral Density

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

Test Mode	Antenna	Tones	5260MHz		5280MHz		5320MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Ant8	NA	0.00	-0.182	0.00	0.096	0.00	0.278
802.11a	Ant4	NA	0.00	-0.184	0.00	0.072	0.00	0.257
802.11n HT20	Ant8	NA	0.00	-4.596	0.00	-4.750	0.00	-5.437
802.11n HT20	Ant4	NA	0.00	-4.574	0.00	-4.734	0.00	-5.390
802.11n HT20	MIMO	NA	0.00	-1.575	0.00	-1.732	0.00	-2.403
802.11a c VHT20	Ant8	NA	0.00	-4.618	0.00	-4.748	0.00	-5.461
802.11a c VHT20	Ant4	NA	0.00	-4.640	0.00	-4.735	0.00	-5.448
802.11a c VHT20	MIMO	NA	0.00	-1.619	0.00	-1.731	0.00	-2.444
802.11a x HE20	Ant8	26T	0.00	2.895	0.00	3.591	0.00	2.509
802.11a x HE20	Ant4	26T	0.00	2.836	0.00	3.543	0.00	2.440
802.11a x HE20	MIMO	26T	0.00	5.876	0.00	6.577	0.00	5.485
802.11a x HE20	Ant8	52T	0.00	2.034	0.00	2.669	0.00	1.688
802.11a x HE20	Ant4	52T	0.00	2.039	0.00	2.676	0.00	1.658
802.11a x HE20	MIMO	52T	0.00	5.047	0.00	5.683	0.00	4.683
802.11a x HE20	Ant8	106T	0.00	-1.007	0.00	-0.284	0.00	-1.304



802.11a x HE20	Ant4	106T	0.00	-0.977	0.00	-0.299	0.00	-1.346
802.11a x HE20	MIMO	106T	0.00	2.018	0.00	2.719	0.00	1.685
802.11a x HE20	Ant8	242T	0.00	-4.192	0.00	-4.595	0.00	-5.473
802.11a x HE20	Ant4	242T	0.00	-4.296	0.00	-4.647	0.00	-5.490
802.11a x HE20	MIMO	242T	0.00	-1.233	0.00	-1.611	0.00	-2.471
802.11b e EHT20	Ant8	26T	0.00	2.849	0.00	3.579	0.00	2.516
802.11b e EHT20	Ant4	26T	0.00	2.825	0.00	3.586	0.00	2.530
802.11b e EHT20	MIMO	26T	0.00	5.847	0.00	6.593	0.00	5.533
802.11b e EHT20	Ant8	52T	0.00	1.971	0.00	2.656	0.00	1.625
802.11b e EHT20	Ant4	52T	0.00	1.941	0.00	2.621	0.00	1.628
802.11b e EHT20	MIMO	52T	0.00	4.966	0.00	5.649	0.00	4.637
802.11b e EHT20	Ant8	106T	0.00	-1.074	0.00	-0.387	0.00	-1.381
802.11b e EHT20	Ant4	106T	0.00	-1.047	0.00	-0.391	0.00	-1.364
802.11b e EHT20	MIMO	106T	0.00	1.950	0.00	2.621	0.00	1.638
802.11b e EHT20	Ant8	242T	0.00	-4.594	0.00	-4.791	0.00	-5.610
802.11b e EHT20	Ant4	242T	0.00	-4.589	0.00	-4.864	0.00	-5.612
802.11b e EHT20	MIMO	242T	0.00	-1.581	0.00	-1.817	0.00	-2.601
802.11b e EHT20	Ant8	26+52	0.00	0.194	0.00	0.796	0.00	-0.107

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802.11b e EHT20	Ant4	26+52	0.00	0.347	0.00	0.686	0.00	-0.132
802.11b e EHT20	MIMO	26+52	0.00	3.281	0.00	3.752	0.00	2.891
802.11b e EHT20	Ant8	26+10 6	0.00	-1.974	0.00	-1.290	0.00	-2.300
802.11b e EHT20	Ant4	26+10 6	0.00	-1.994	0.00	-1.305	0.00	-2.338
802.11b e EHT20	MIMO	26+10 6	0.00	1.026	0.00	1.713	0.00	0.691



Test Mode	Antenna	Tones	5270MHz		---		5310MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Ant8	NA	0.00	-7.073	---	---	0.00	-7.919
802.11n HT40	Ant4	NA	0.00	-7.087	---	---	0.00	-7.932
802.11n HT40	MIMO	NA	0.00	-4.070	---	---	0.00	-4.915
802.11a c VHT40	Ant8	NA	0.00	-7.088	---	---	0.00	-7.969
802.11a c VHT40	Ant4	NA	0.00	-7.092	---	---	0.00	-7.970
802.11a c VHT40	MIMO	NA	0.00	-4.080	---	---	0.00	-4.959
802.11a x HE40	Ant8	26T	0.00	3.776	---	---	0.00	3.421
802.11a x HE40	Ant4	26T	0.00	3.762	---	---	0.00	3.422
802.11a x HE40	MIMO	26T	0.00	6.779	---	---	0.00	6.432
802.11a x HE40	Ant8	52T	0.00	1.933	---	---	0.00	0.487
802.11a x HE40	Ant4	52T	0.00	1.916	---	---	0.00	0.568
802.11a x HE40	MIMO	52T	0.00	4.935	---	---	0.00	3.538
802.11a x HE40	Ant8	106T	0.00	-0.929	---	---	0.00	-2.477
802.11a x HE40	Ant4	106T	0.00	-0.911	---	---	0.00	-2.561
802.11a x HE40	MIMO	106T	0.00	2.090	---	---	0.00	0.492



802.11a x HE40	Ant8	242T	0.00	-4.195	---	---	0.00	-5.573
802.11a x HE40	Ant4	242T	0.00	-4.100	---	---	0.00	-5.521
802.11a x HE40	MIMO	242T	0.00	-1.137	---	---	0.00	-2.537
802.11a x HE40	Ant8	484T	0.00	-7.069	---	---	0.00	-8.111
802.11a x HE40	Ant4	484T	0.00	-7.056	---	---	0.00	-8.150
802.11a x HE40	MIMO	484T	0.00	-4.052	---	---	0.00	-5.120
802.11b e EHT40	Ant8	26T	0.00	3.771	---	---	0.00	3.325
802.11b e EHT40	Ant4	26T	0.00	3.850	---	---	0.00	3.392
802.11b e EHT40	MIMO	26T	0.00	6.821	---	---	0.00	6.369
802.11b e EHT40	Ant8	52T	0.00	1.809	---	---	0.00	0.487
802.11b e EHT40	Ant4	52T	0.00	1.899	---	---	0.00	0.563
802.11b e EHT40	MIMO	52T	0.00	4.865	---	---	0.00	3.535
802.11b e EHT40	Ant8	106T	0.00	-0.892	---	---	0.00	-2.502
802.11b e EHT40	Ant4	106T	0.00	-0.929	---	---	0.00	-2.528
802.11b e EHT40	MIMO	106T	0.00	2.100	---	---	0.00	0.495
802.11b e EHT40	Ant8	242T	0.00	-4.134	---	---	0.00	-5.560
802.11b e EHT40	Ant4	242T	0.00	-4.172	---	---	0.00	-5.542
802.11b e EHT40	MIMO	242T	0.00	-1.143	---	---	0.00	-2.541



802.11b e EHT40	Ant8	484T	0.00	-7.380	---	---	0.00	-8.440
802.11b e EHT40	Ant4	484T	0.00	-7.333	---	---	0.00	-8.435
802.11b e EHT40	MIMO	484T	0.00	-4.346	---	---	0.00	-5.427
802.11b e EHT40	Ant8	26+52	0.00	0.347	---	---	0.00	-1.134
802.11b e EHT40	Ant4	26+52	0.00	0.369	---	---	0.00	-1.213
802.11b e EHT40	MIMO	26+52	0.00	3.368	---	---	0.00	1.837
802.11b e EHT40	Ant8	26+10 6	0.00	-1.914	---	---	0.00	-3.441
802.11b e EHT40	Ant4	26+10 6	0.00	-1.868	---	---	0.00	-3.461
802.11b e EHT40	MIMO	26+10 6	0.00	1.119	---	---	0.00	-0.441



Test Mode	Antenna	Tones	5290MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Ant8	NA	0.00	-10.698	---	---	---	---
802.11ac VHT80	Ant4	NA	0.00	-10.677	---	---	---	---
802.11ac VHT80	MIMO	NA	0.00	-7.677	---	---	---	---
802.11ax HE80	Ant8	26T	0.00	3.261	---	---	---	---
802.11ax HE80	Ant4	26T	0.00	3.334	---	---	---	---
802.11ax HE80	MIMO	26T	0.00	6.308	---	---	---	---
802.11ax HE80	Ant8	52T	0.00	1.509	---	---	---	---
802.11ax HE80	Ant4	52T	0.00	1.589	---	---	---	---
802.11ax HE80	MIMO	52T	0.00	4.559	---	---	---	---
802.11ax HE80	Ant8	106T	0.00	-1.299	---	---	---	---
802.11ax HE80	Ant4	106T	0.00	-1.297	---	---	---	---
802.11ax HE80	MIMO	106T	0.00	1.712	---	---	---	---
802.11ax HE80	Ant8	242T	0.00	-4.329	---	---	---	---
802.11ax HE80	Ant4	242T	0.00	-4.325	---	---	---	---
802.11ax HE80	MIMO	242T	0.00	-1.317	---	---	---	---



802.11a x HE80	Ant8	484T	0.00	-7.272	---	---	---	---
802.11a x HE80	Ant4	484T	0.00	-7.326	---	---	---	---
802.11a x HE80	MIMO	484T	0.00	-4.289	---	---	---	---
802.11a x HE80	Ant8	996T	0.00	-10.552	---	---	---	---
802.11a x HE80	Ant4	996T	0.00	-10.528	---	---	---	---
802.11a x HE80	MIMO	996T	0.00	-7.530	---	---	---	---
802.11b e EHT80	Ant8	26T	0.00	3.326	---	---	---	---
802.11b e EHT80	Ant4	26T	0.00	3.260	---	---	---	---
802.11b e EHT80	MIMO	26T	0.00	6.303	---	---	---	---
802.11b e EHT80	Ant8	52T	0.00	1.475	---	---	---	---
802.11b e EHT80	Ant4	52T	0.00	1.521	---	---	---	---
802.11b e EHT80	MIMO	52T	0.00	4.508	---	---	---	---
802.11b e EHT80	Ant8	106T	0.00	-1.260	---	---	---	---
802.11b e EHT80	Ant4	106T	0.00	-1.310	---	---	---	---
802.11b e EHT80	MIMO	106T	0.00	1.725	---	---	---	---
802.11b e EHT80	Ant8	242T	0.00	-4.339	---	---	---	---
802.11b e EHT80	Ant4	242T	0.00	-4.387	---	---	---	---
802.11b e EHT80	MIMO	242T	0.00	-1.353	---	---	---	---



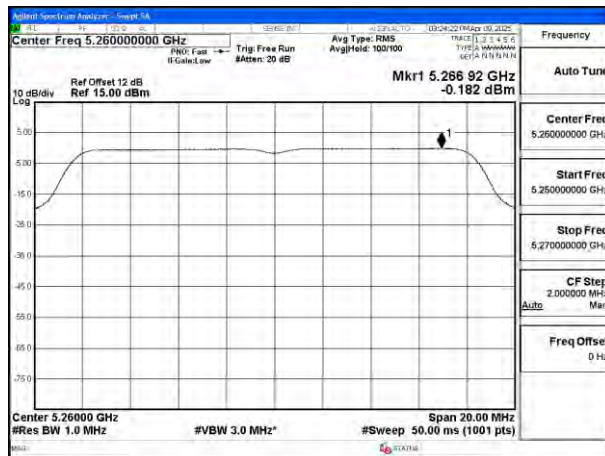
802.11b e EHT80	Ant8	484T	0.00	-7.258	---	---	---	---
802.11b e EHT80	Ant4	484T	0.00	-7.331	---	---	---	---
802.11b e EHT80	MIMO	484T	0.00	-4.284	---	---	---	---
802.11b e EHT80	Ant8	996T	0.00	-10.593	---	---	---	---
802.11b e EHT80	Ant4	996T	0.00	-10.554	---	---	---	---
802.11b e EHT80	MIMO	996T	0.00	-7.563	---	---	---	---
802.11b e EHT80	Ant8	26+52	0.00	0.101	---	---	---	---
802.11b e EHT80	Ant4	26+52	0.00	0.043	---	---	---	---
802.11b e EHT80	MIMO	26+52	0.00	3.082	---	---	---	---
802.11b e EHT80	Ant8	242+48 4	0.00	-9.039	---	---	---	---
802.11b e EHT80	Ant4	242+48 4	0.00	-9.037	---	---	---	---
802.11b e EHT80	MIMO	242+48 4	0.00	-6.028	---	---	---	---



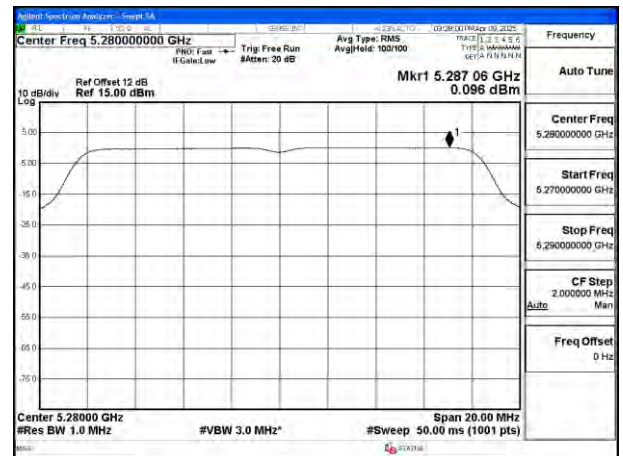
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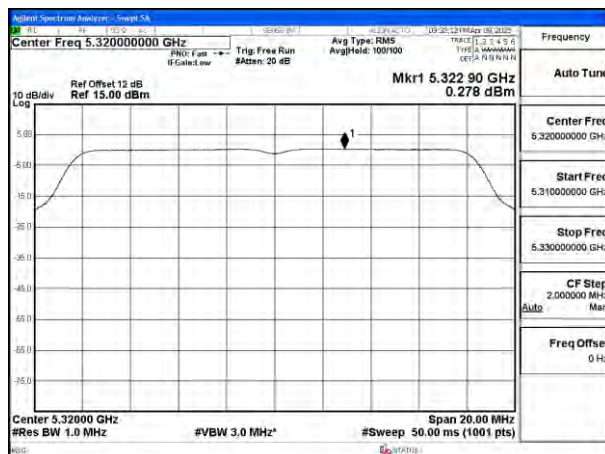
Test Mode: 802.11a



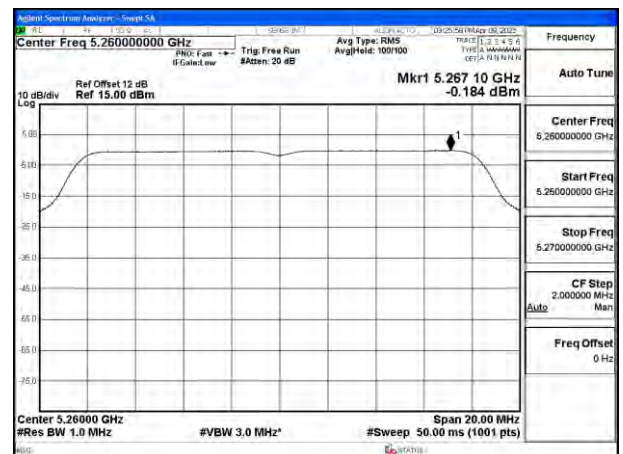
Mode:802.11a Frequency:5260MHz Ant:Ant8



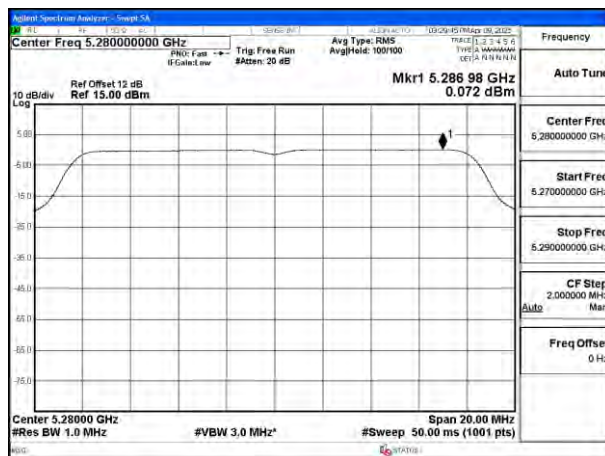
Mode:802.11a Frequency:5280MHz Ant:Ant8



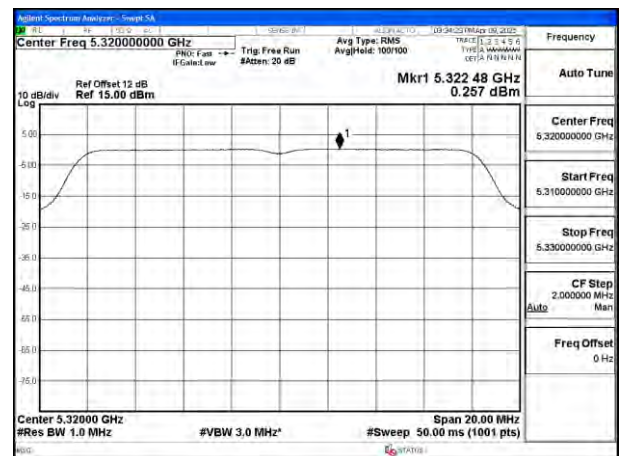
Mode:802.11a Frequency:5320MHz Ant:Ant8



Mode:802.11a Frequency:5260MHz Ant:Ant4



Mode:802.11a Frequency:5280MHz Ant:Ant4



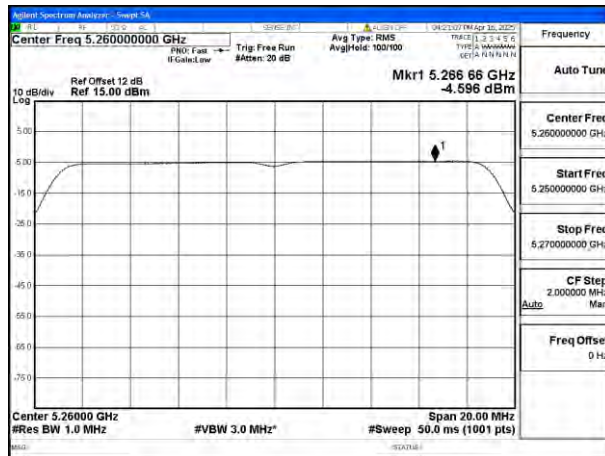
Mode:802.11a Frequency:5320MHz Ant:Ant4



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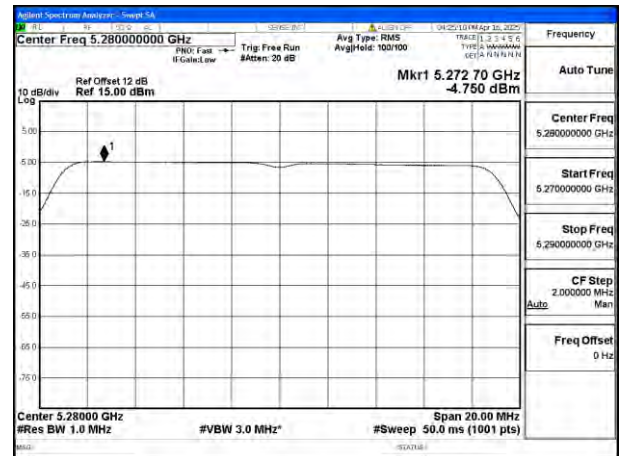
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11n HT20



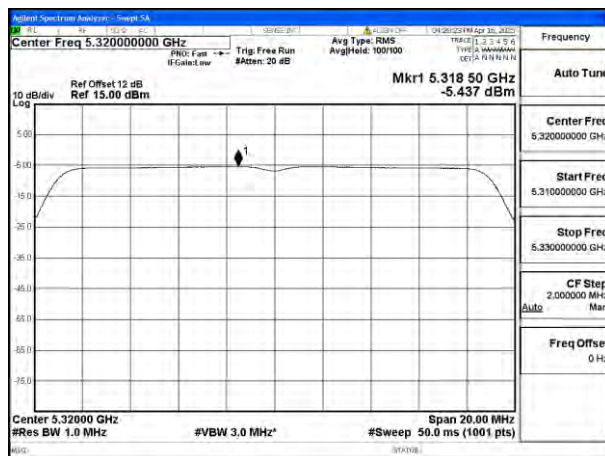
Mode:802.11n HT20 Frequency:5260MHz

Ant:Ant8



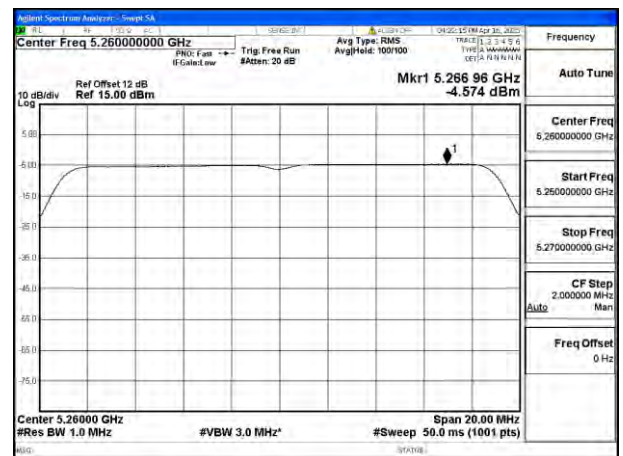
Mode:802.11n HT20 Frequency:5280MHz

Ant:Ant8



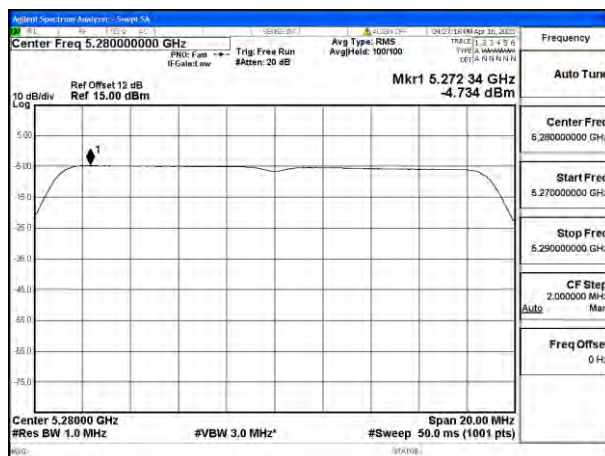
Mode:802.11n HT20 Frequency:5320MHz

Ant:Ant8



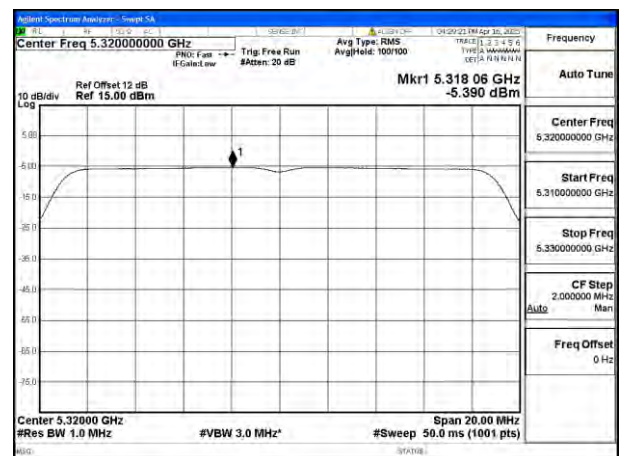
Mode:802.11n HT20 Frequency:5260MHz

Ant:Ant4



Mode:802.11n HT20 Frequency:5280MHz

Ant:Ant4



Mode:802.11n HT20 Frequency:5320MHz

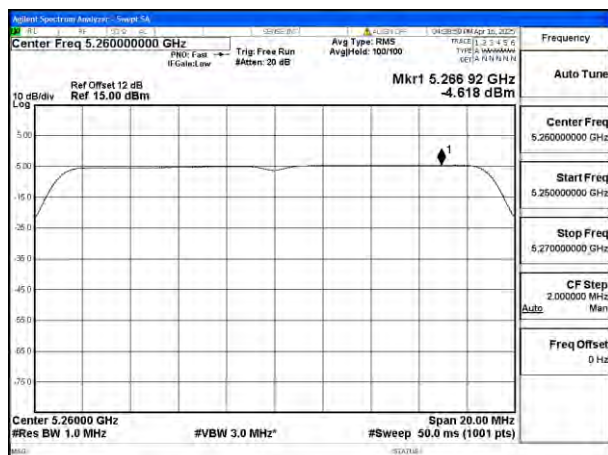
Ant:Ant4



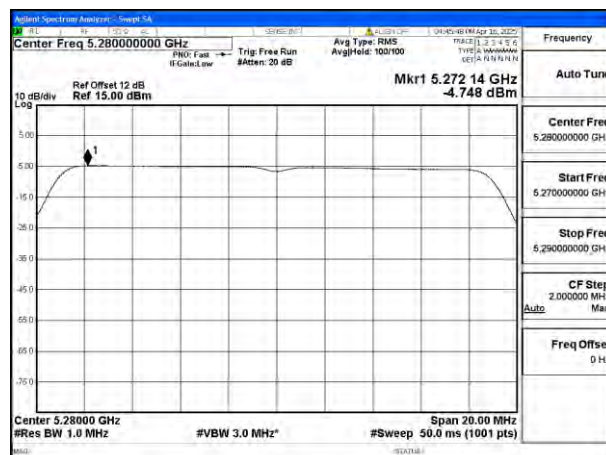
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Test Report No.: PSU-NQN2504150110RF08

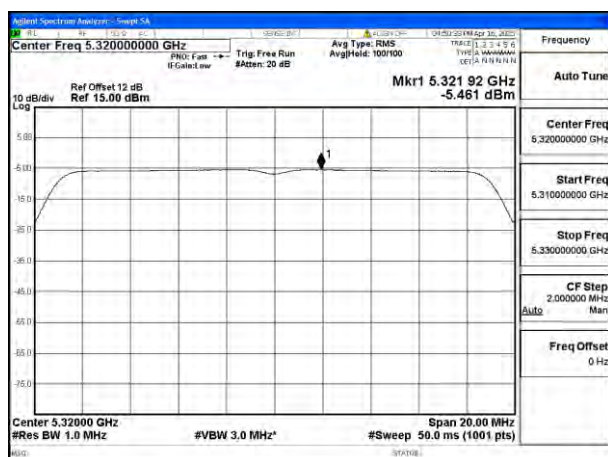
Test Mode: 802.11ac VHT20



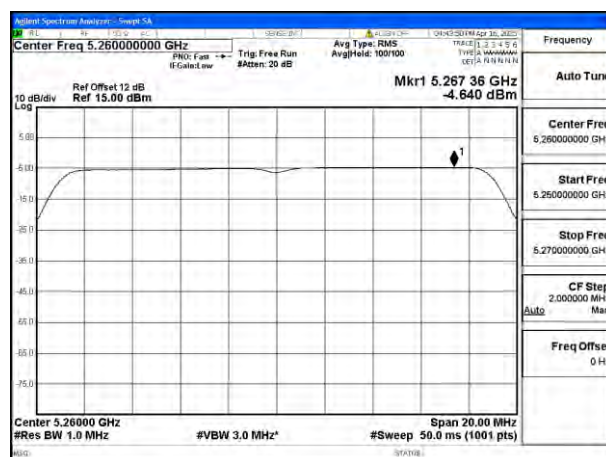
Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Ant8



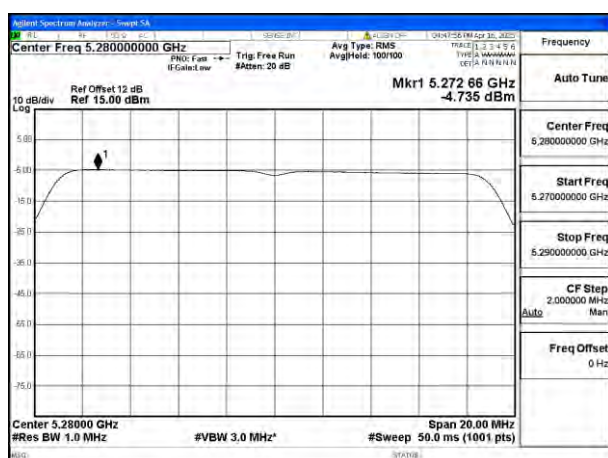
Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Ant8



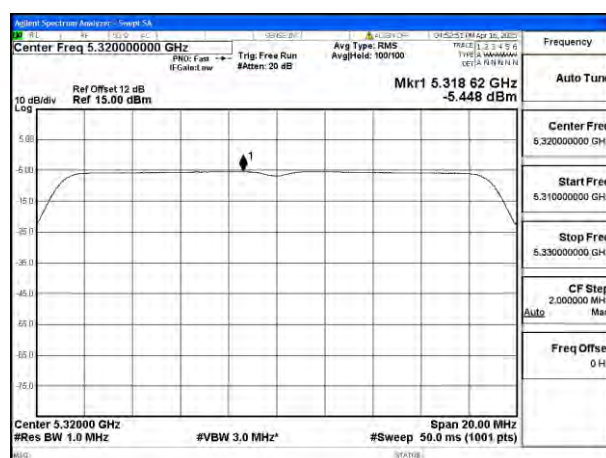
Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Ant8



Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Ant4



Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Ant4



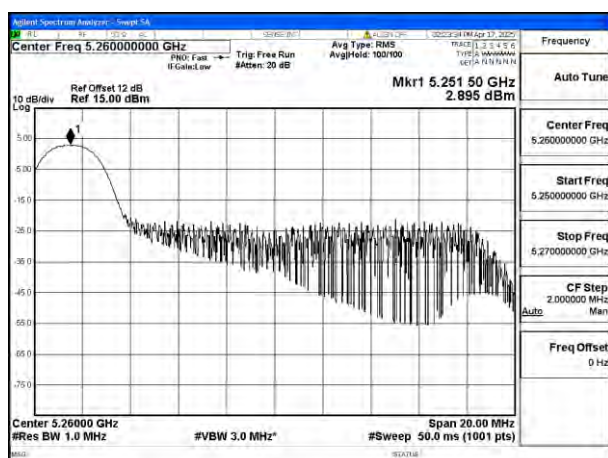
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Ant:Ant4



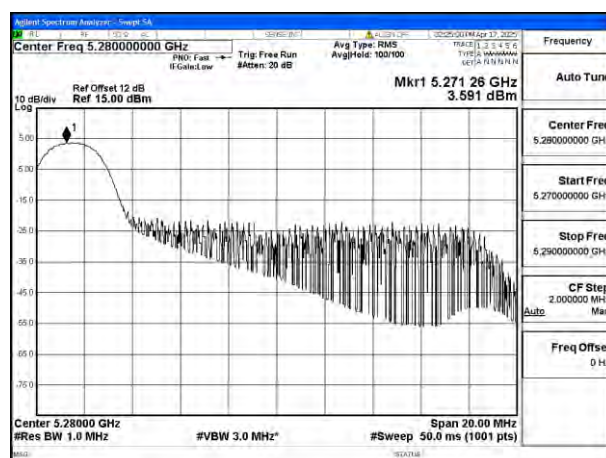
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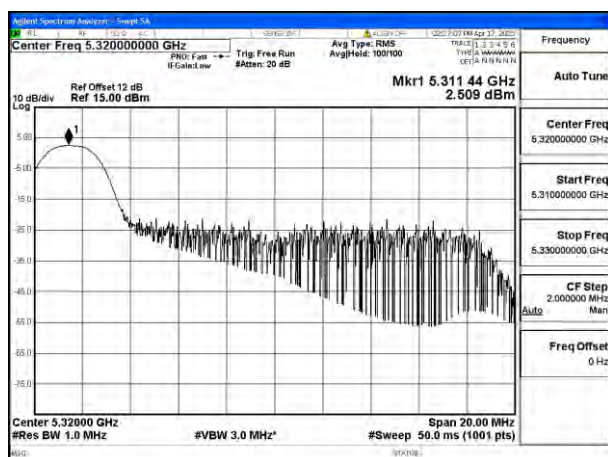
Test Mode: 802.11ax HE20



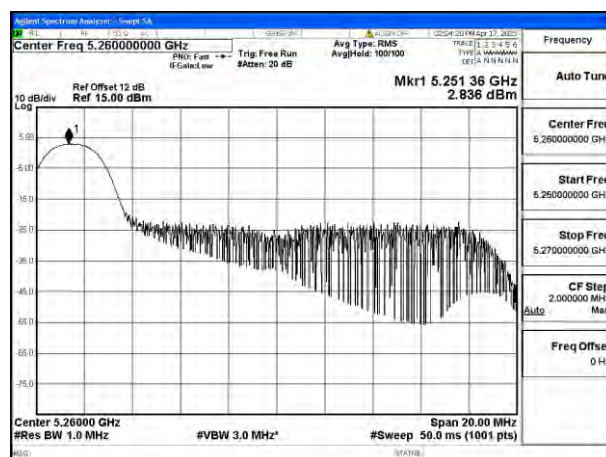
Mode:802.11ax HE20 Tone:26T
Frequency:5260MHz Ant:Ant8



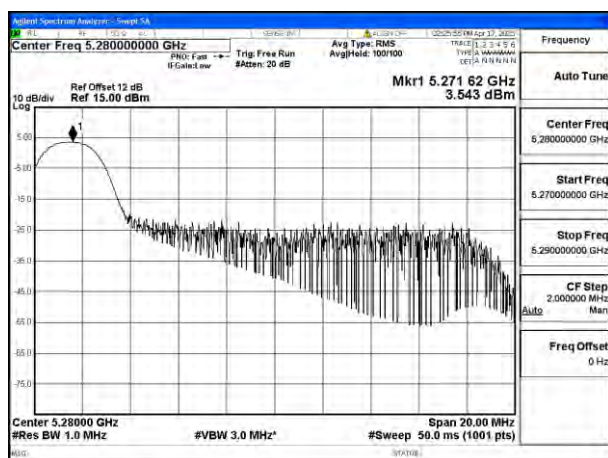
Mode:802.11ax HE20 Tone:26T
Frequency:5280MHz Ant:Ant8



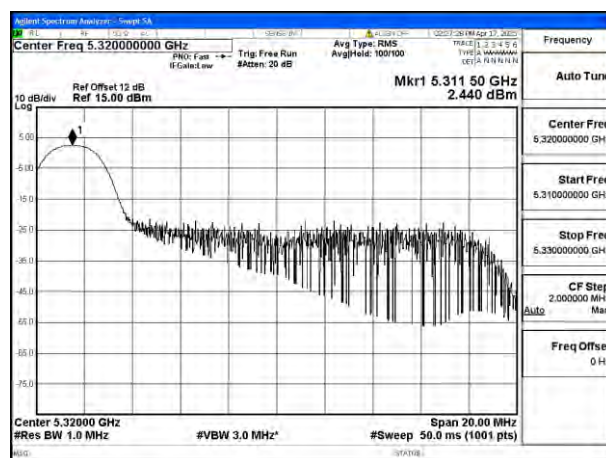
Mode:802.11ax HE20 Tone:26T
Frequency:5320MHz Ant:Ant8



Mode:802.11ax HE20 Tone:26T
Frequency:5260MHz Ant:Ant4



Mode:802.11ax HE20 Tone:26T
Frequency:5280MHz Ant:Ant4

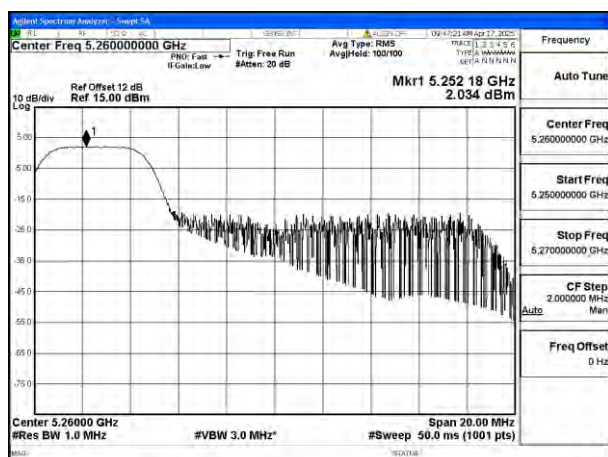


Mode:802.11ax HE20 Tone:26T
Frequency:5320MHz Ant:Ant4

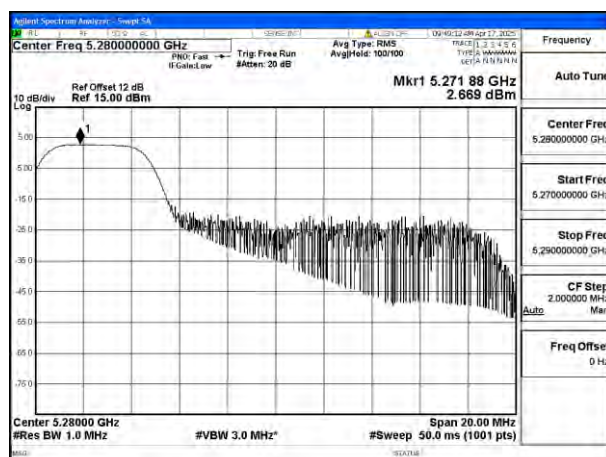


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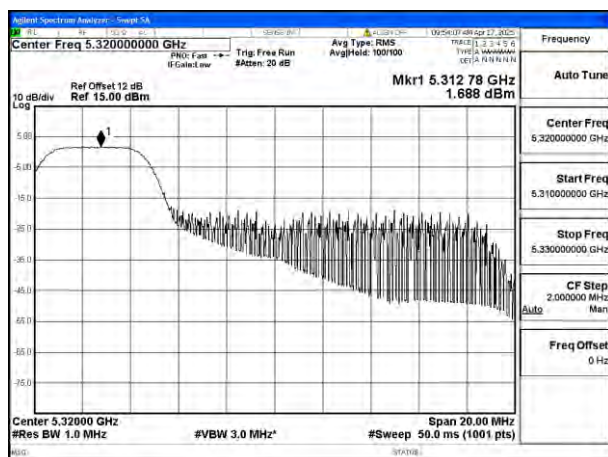
Test Report No.: PSU-NQN2504150110RF08



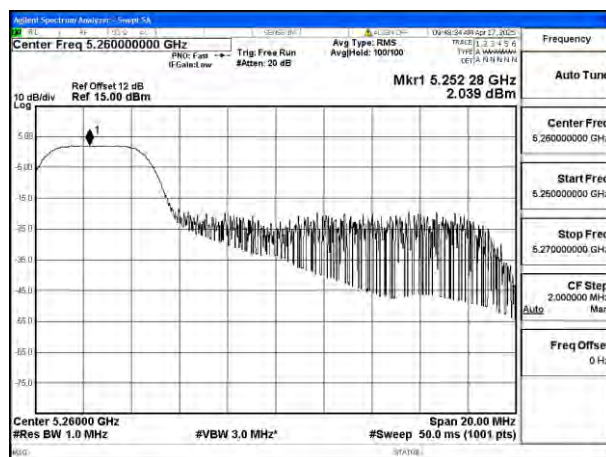
Mode:802.11ax HE20 Tone:52T
Frequency:5260MHz Ant:Ant8



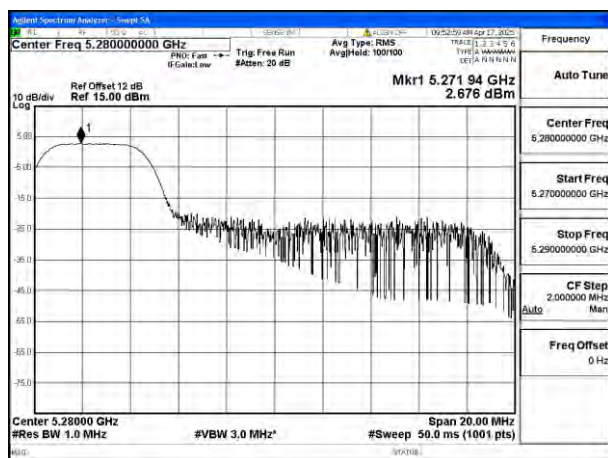
Mode:802.11ax HE20 Tone:52T
Frequency:5280MHz Ant:Ant8



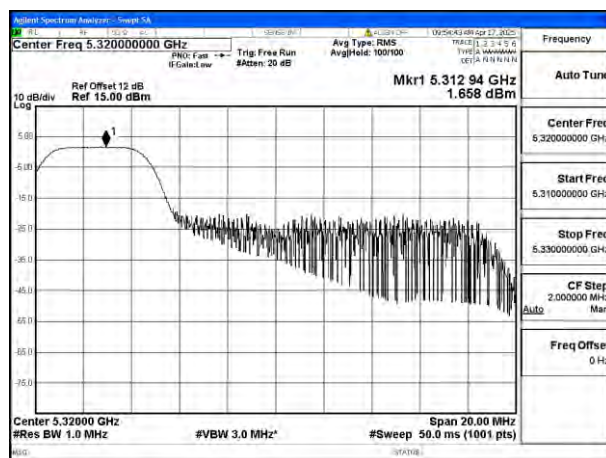
Mode:802.11ax HE20 Tone:52T
Frequency:5320MHz Ant:Ant8



Mode:802.11ax HE20 Tone:52T
Frequency:5260MHz Ant:Ant4



Mode:802.11ax HE20 Tone:52T
Frequency:5280MHz Ant:Ant4

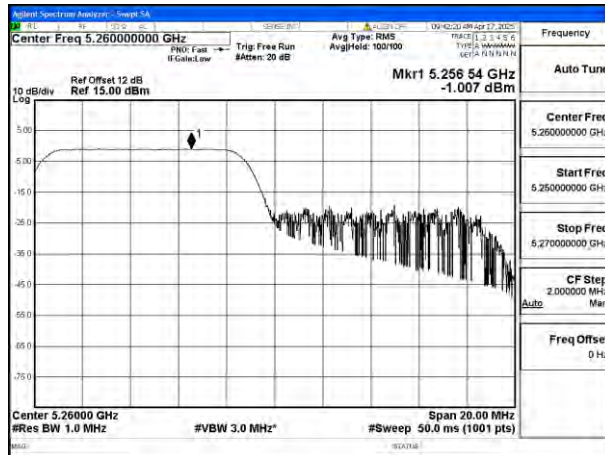


Mode:802.11ax HE20 Tone:52T
Frequency:5320MHz Ant:Ant4

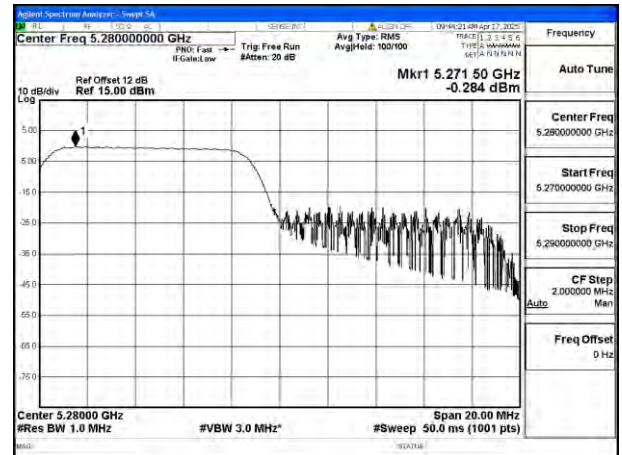


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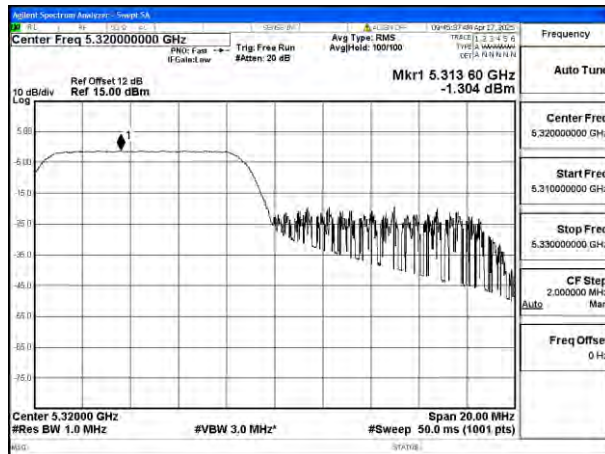
Test Report No.: PSU-NQN2504150110RF08



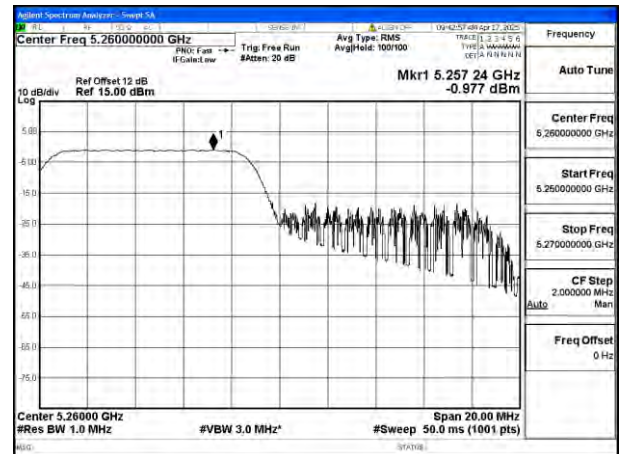
Mode:802.11ax HE20 Tone:106T
Frequency:5260MHz Ant:Ant8



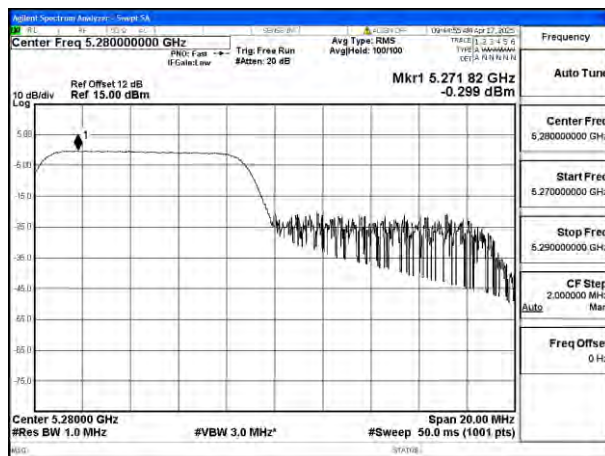
Mode:802.11ax HE20 Tone:106T
Frequency:5280MHz Ant:Ant8



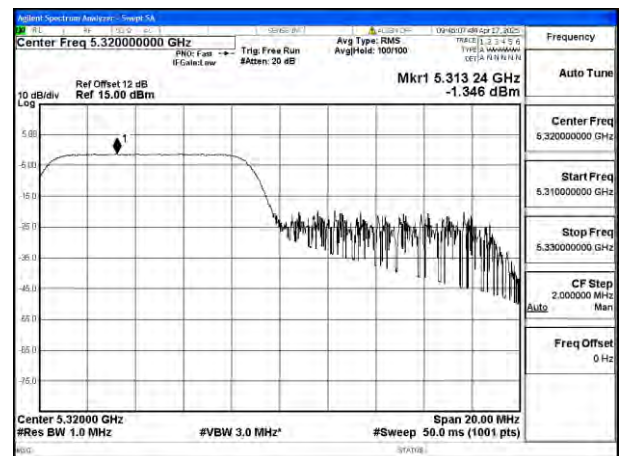
Mode:802.11ax HE20 Tone:106T
Frequency:5320MHz Ant:Ant8



Mode:802.11ax HE20 Tone:106T
Frequency:5260MHz Ant:Ant4



Mode:802.11ax HE20 Tone:106T
Frequency:5280MHz Ant:Ant4

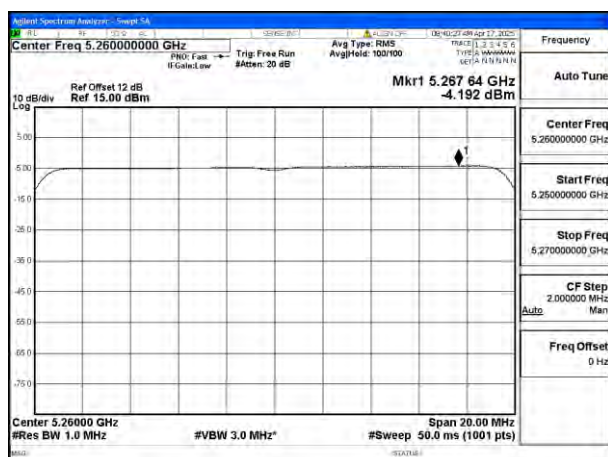


Mode:802.11ax HE20 Tone:106T
Frequency:5320MHz Ant:Ant4

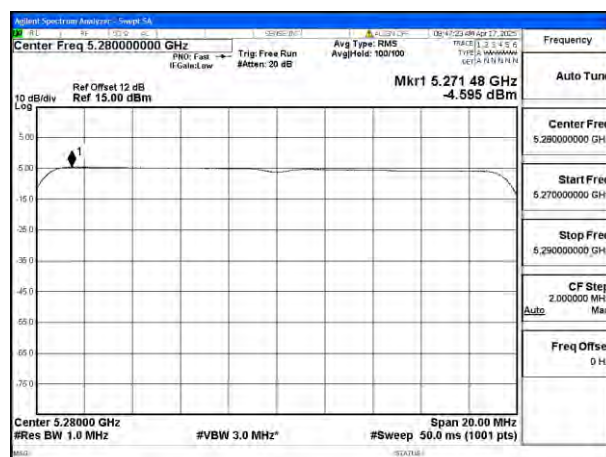


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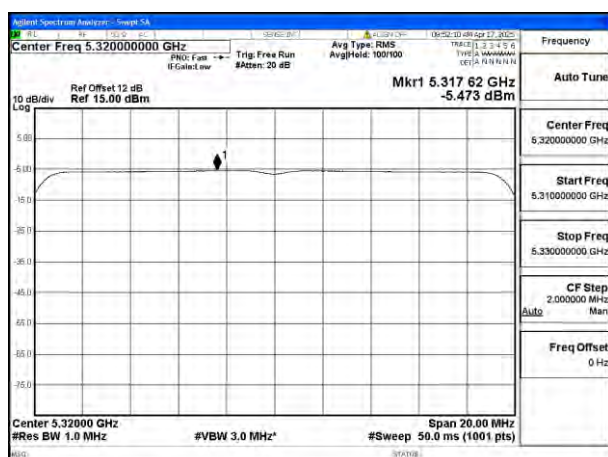
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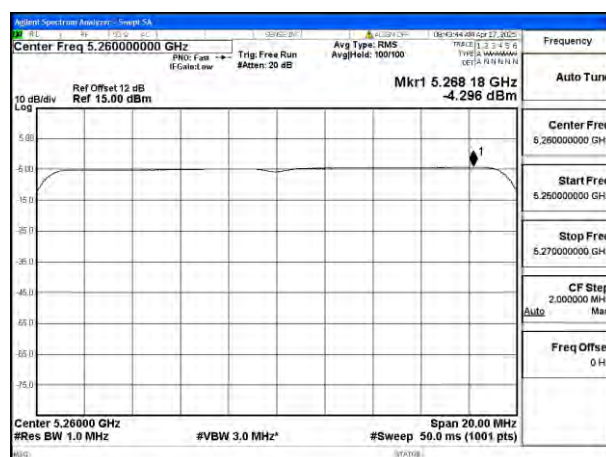
Mode:802.11ax HE20 Tone:242T
Frequency:5260MHz Ant:Ant8



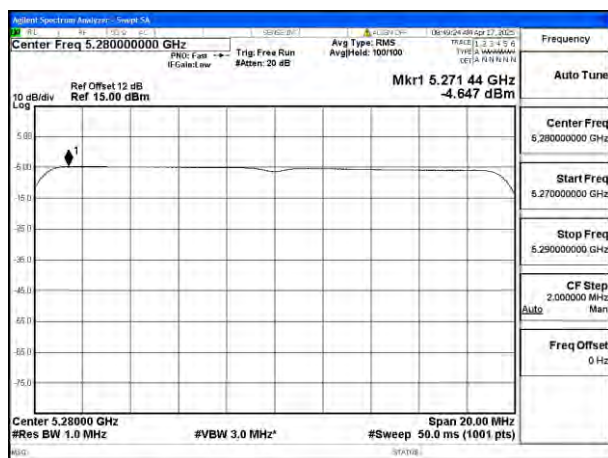
Mode:802.11ax HE20 Tone:242T
Frequency:5280MHz Ant:Ant8



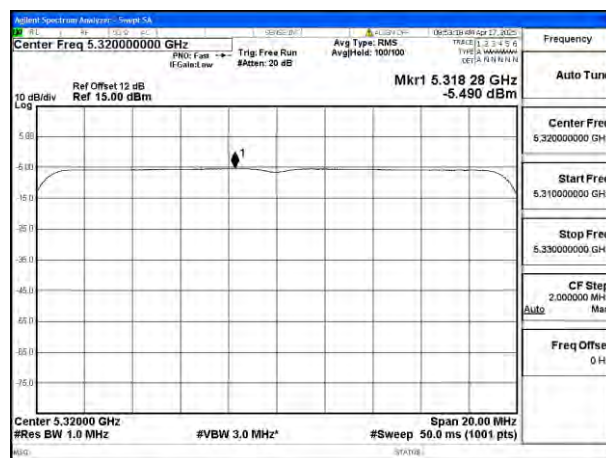
Mode:802.11ax HE20 Tone:242T
Frequency:5320MHz Ant:Ant8



Mode:802.11ax HE20 Tone:242T
Frequency:5260MHz Ant:Ant4



Mode:802.11ax HE20 Tone:242T
Frequency:5280MHz Ant:Ant4



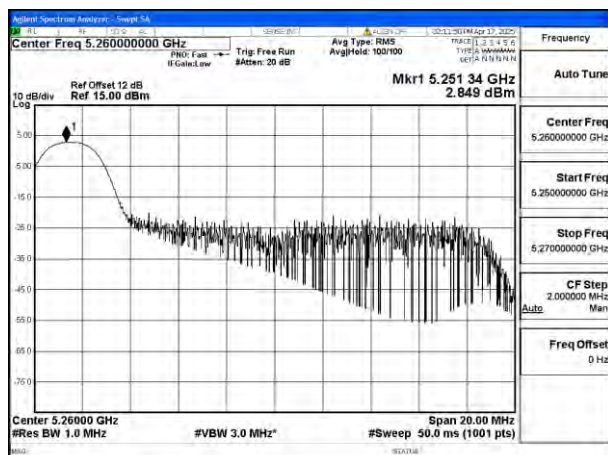
Mode:802.11ax HE20 Tone:242T
Frequency:5320MHz Ant:Ant4



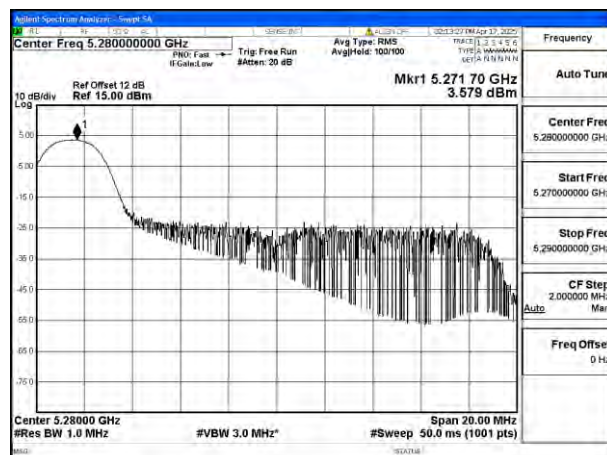
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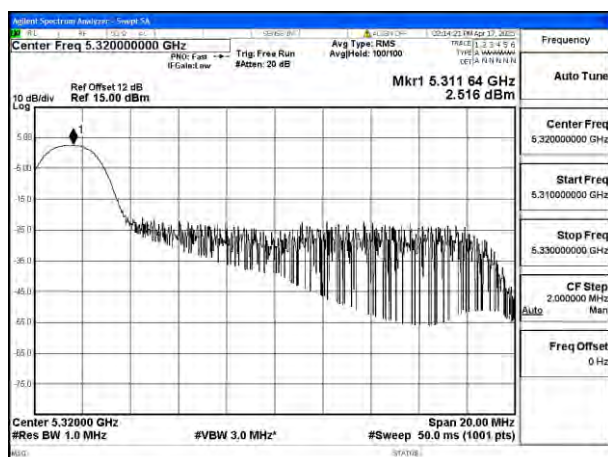
Test Mode: 802.11be EHT20



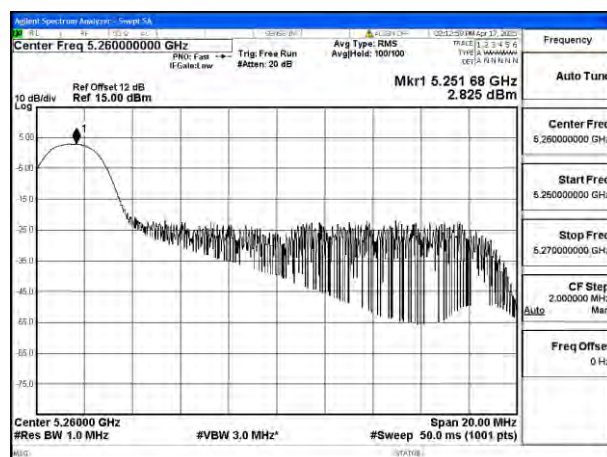
Mode:802.11be EHT20 Tone:26T
Frequency:5260MHz Ant:Ant8



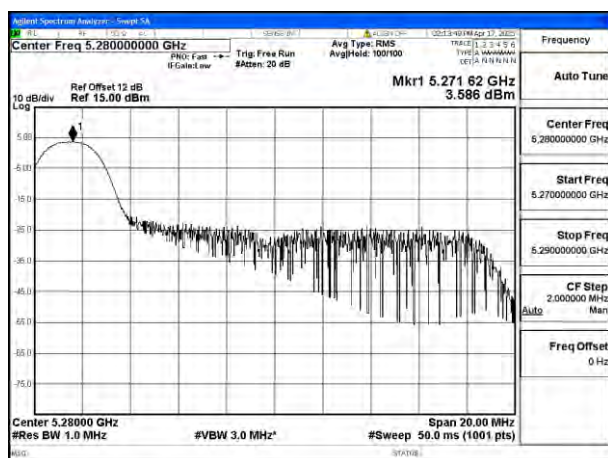
Mode:802.11be EHT20 Tone:26T
Frequency:5280MHz Ant:Ant8



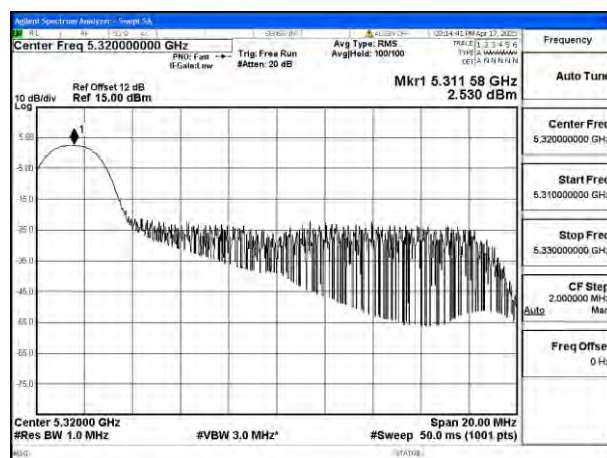
Mode:802.11be EHT20 Tone:26T
Frequency:5320MHz Ant:Ant8



Mode:802.11be EHT20 Tone:26T
Frequency:5260MHz Ant:Ant4



Mode:802.11be EHT20 Tone:26T
Frequency:5280MHz Ant:Ant4

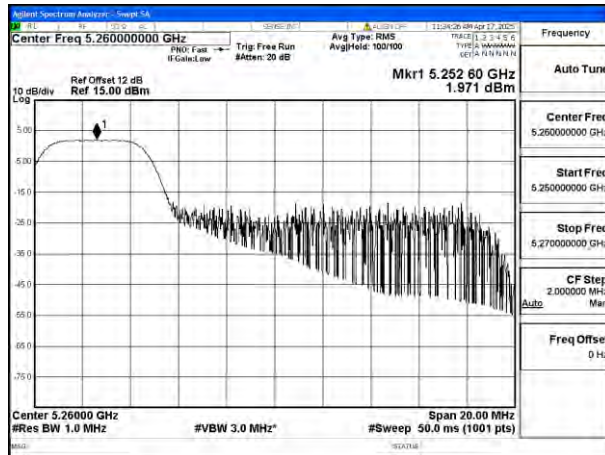


Mode:802.11be EHT20 Tone:26T
Frequency:5320MHz Ant:Ant4

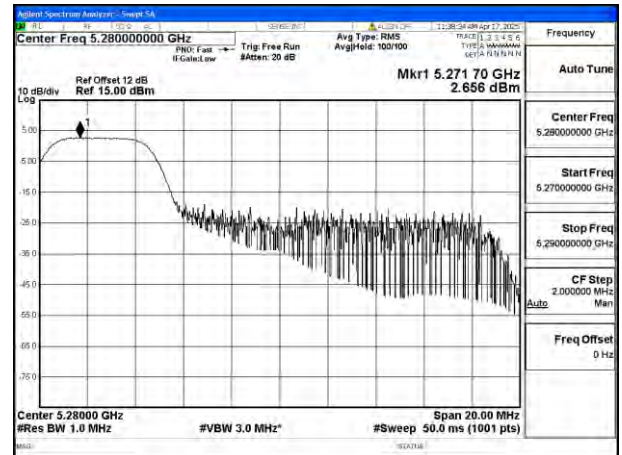


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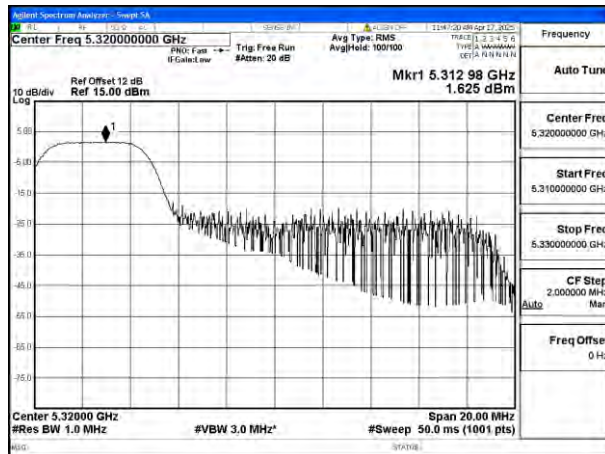
Test Report No.: PSU-NQN2504150110RF08



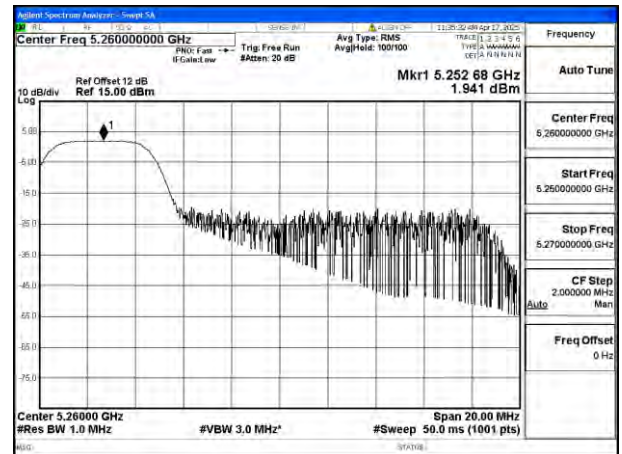
Mode:802.11be EHT20 Tone:52T
Frequency:5260MHz Ant:Ant8



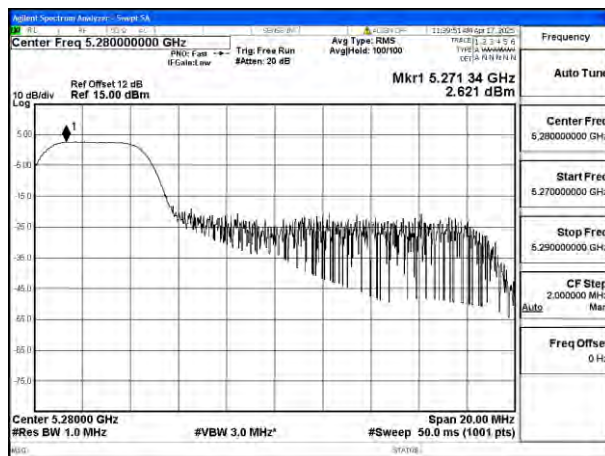
Mode:802.11be EHT20 Tone:52T
Frequency:5280MHz Ant:Ant8



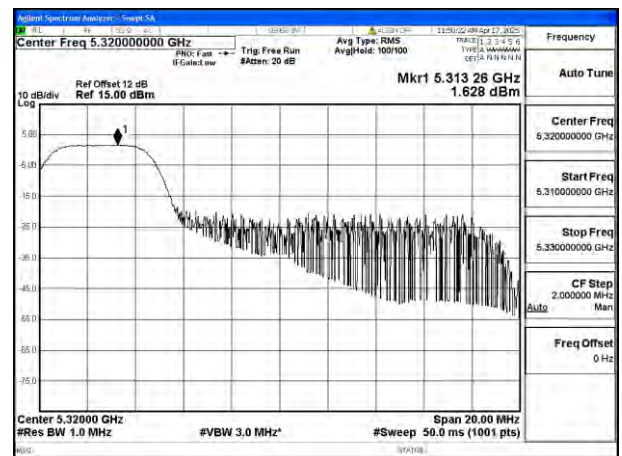
Mode:802.11be EHT20 Tone:52T
Frequency:5320MHz Ant:Ant8



Mode:802.11be EHT20 Tone:52T
Frequency:5260MHz Ant:Ant4



Mode:802.11be EHT20 Tone:52T
Frequency:5280MHz Ant:Ant4

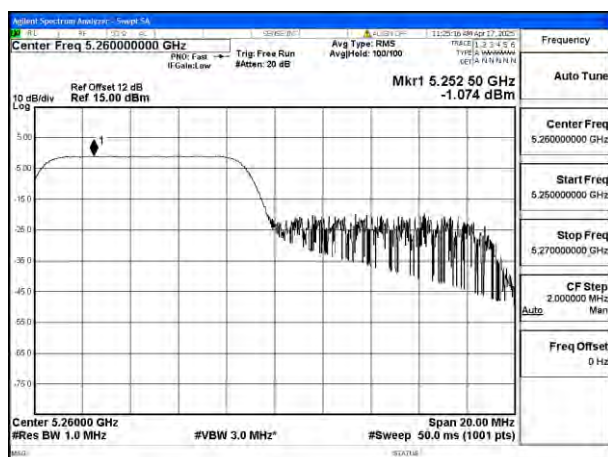


Mode:802.11be EHT20 Tone:52T
Frequency:5320MHz Ant:Ant4

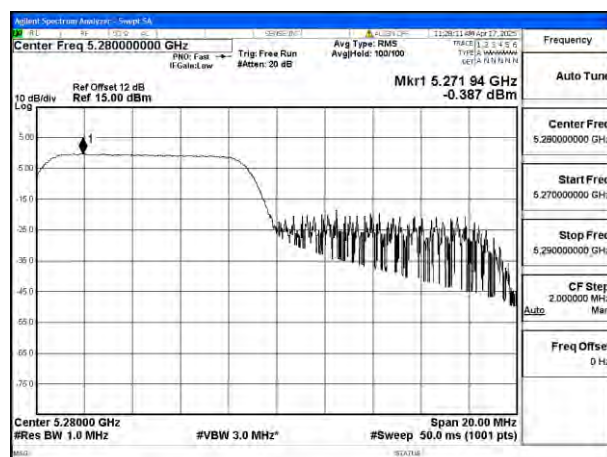


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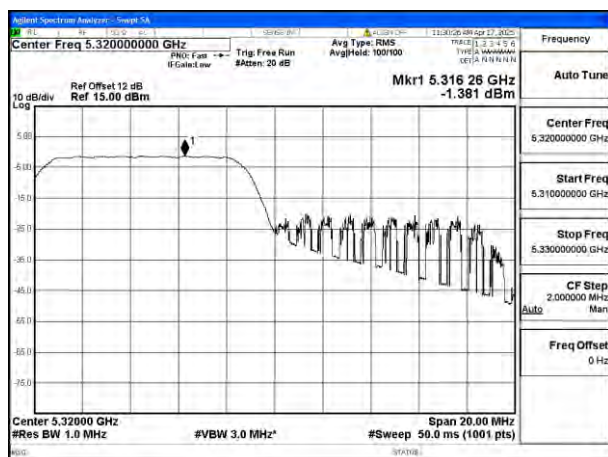
Test Report No.: PSU-NQN2504150110RF08



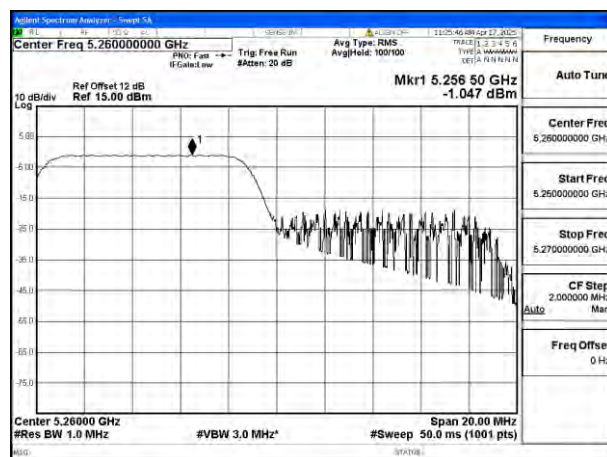
Mode:802.11be EHT20 Tone:106T
Frequency:5260MHz Ant:Ant8



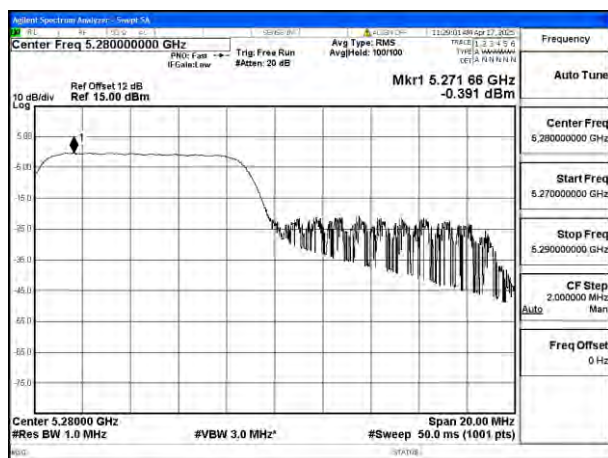
Mode:802.11be EHT20 Tone:106T
Frequency:5280MHz Ant:Ant8



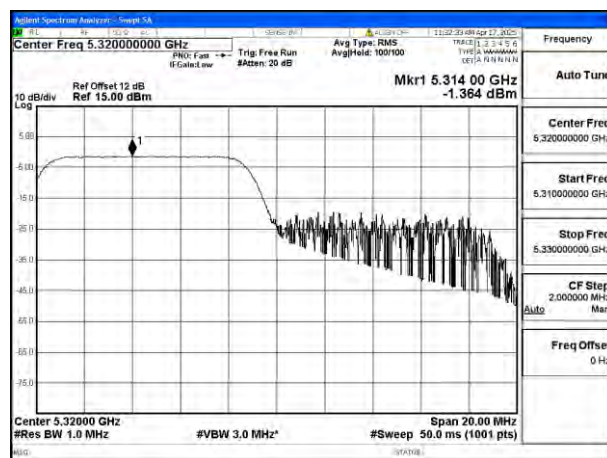
Mode:802.11be EHT20 Tone:106T
Frequency:5320MHz Ant:Ant8



Mode:802.11be EHT20 Tone:106T
Frequency:5260MHz Ant:Ant4



Mode:802.11be EHT20 Tone:106T
Frequency:5280MHz Ant:Ant4

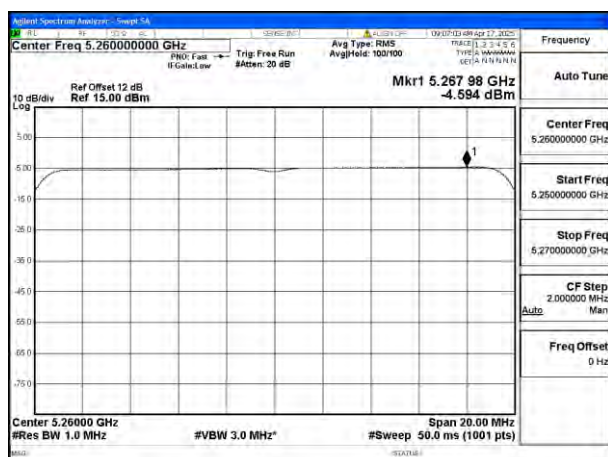


Mode:802.11be EHT20 Tone:106T
Frequency:5320MHz Ant:Ant4

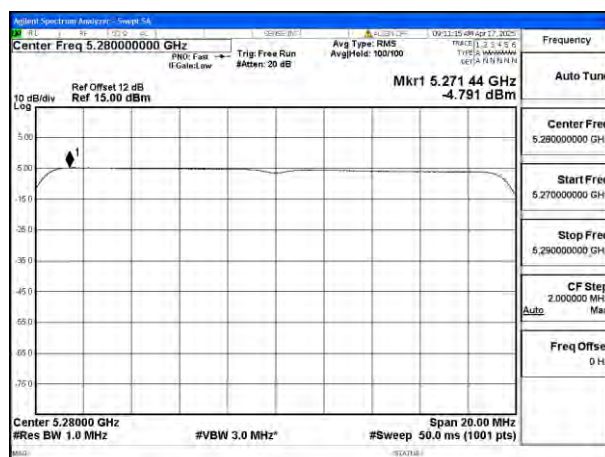


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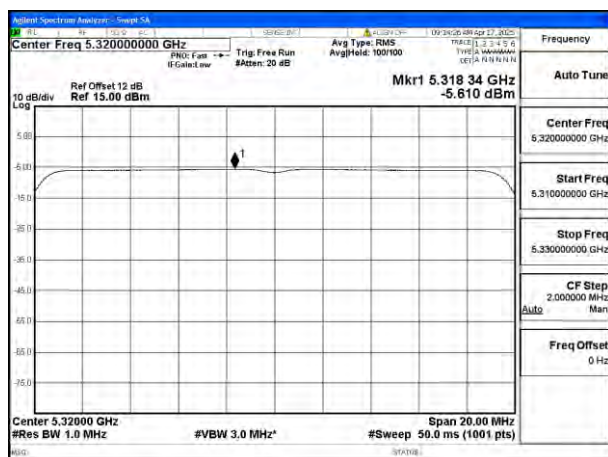
Test Report No.: PSU-NQN2504150110RF08



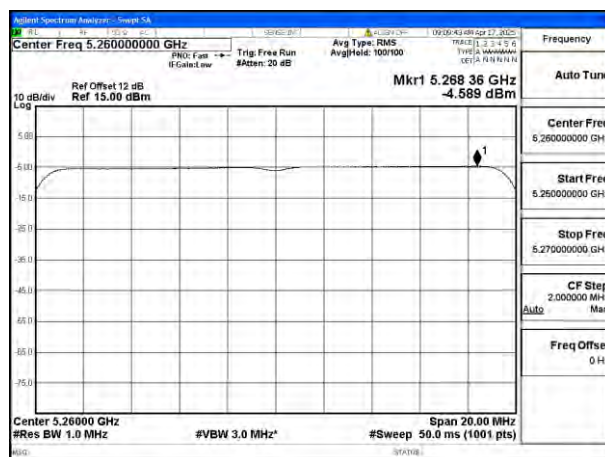
Mode:802.11be EHT20 Tone:242T
Frequency:5260MHz Ant:Ant8



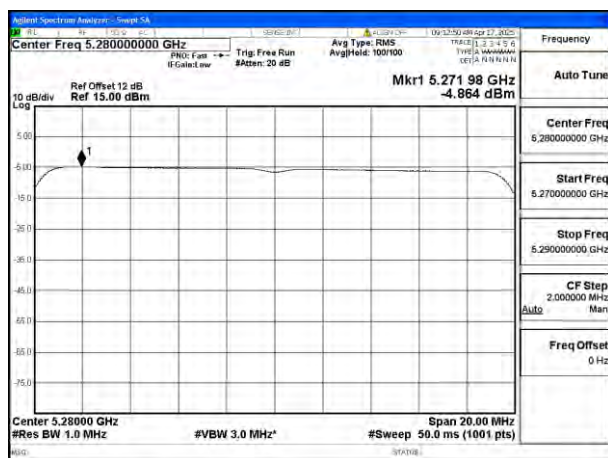
Mode:802.11be EHT20 Tone:242T
Frequency:5280MHz Ant:Ant8



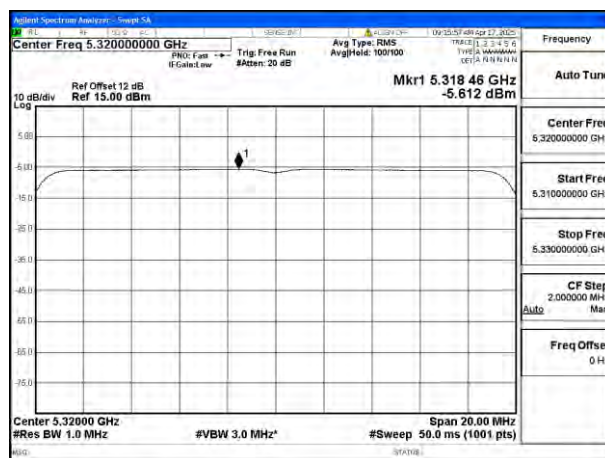
Mode:802.11be EHT20 Tone:242T
Frequency:5320MHz Ant:Ant8



Mode:802.11be EHT20 Tone:242T
Frequency:5260MHz Ant:Ant4



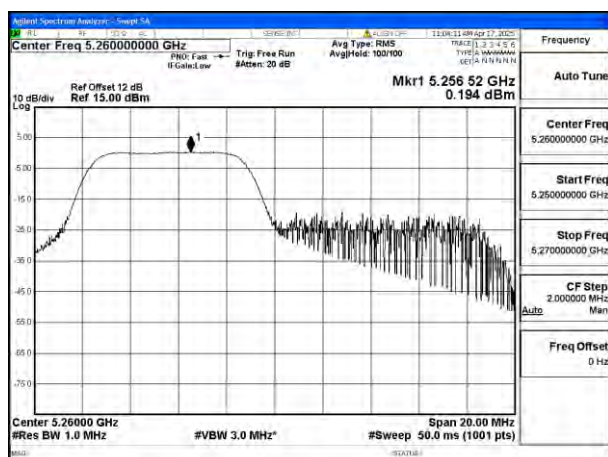
Mode:802.11be EHT20 Tone:242T
Frequency:5280MHz Ant:Ant4



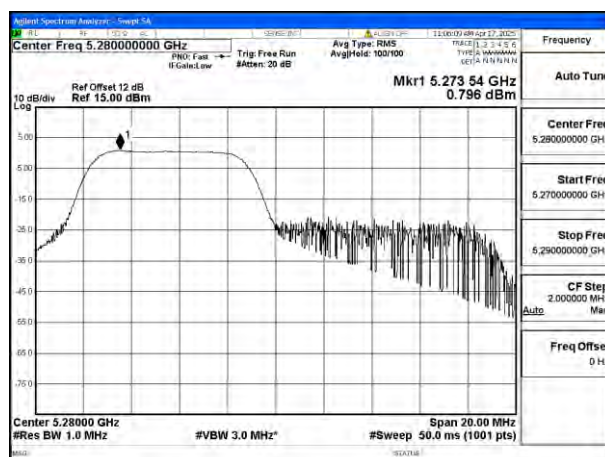
Mode:802.11be EHT20 Tone:242T
Frequency:5320MHz Ant:Ant4



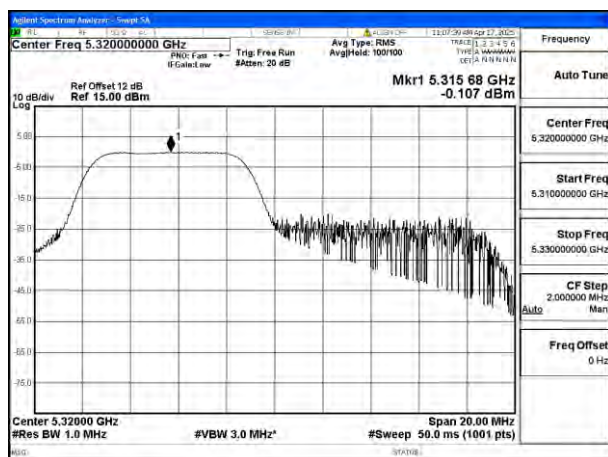
Test Report No.: PSU-NQN2504150110RF08



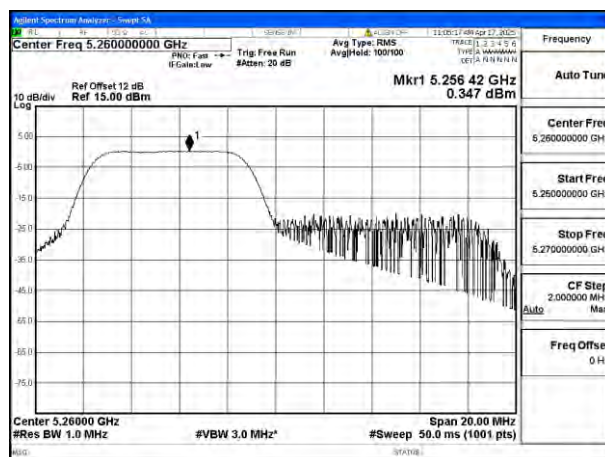
Mode:802.11be EHT20 Tone:26+52
Frequency:5260MHz Ant:Ant8



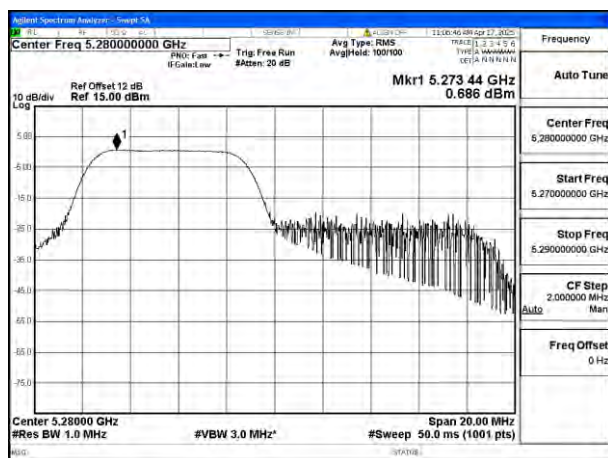
Mode:802.11be EHT20 Tone:26+52
Frequency:5280MHz Ant:Ant8



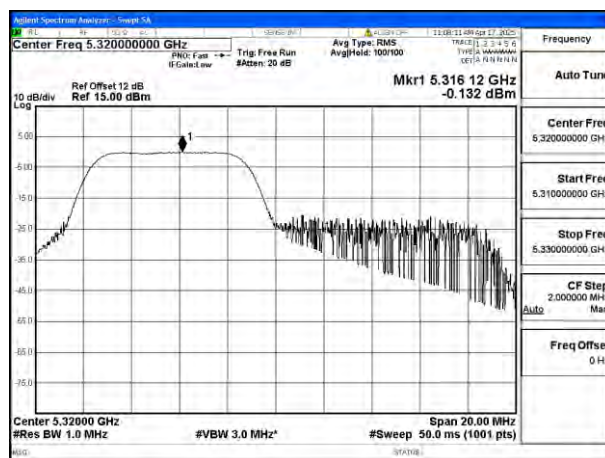
Mode:802.11be EHT20 Tone:26+52
Frequency:5320MHz Ant:Ant8



Mode:802.11be EHT20 Tone:26+52
Frequency:5260MHz Ant:Ant4



Mode:802.11be EHT20 Tone:26+52
Frequency:5280MHz Ant:Ant4

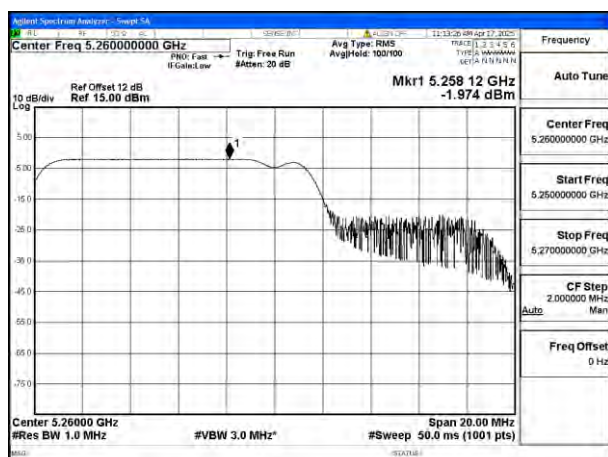


Mode:802.11be EHT20 Tone:26+52
Frequency:5320MHz Ant:Ant4



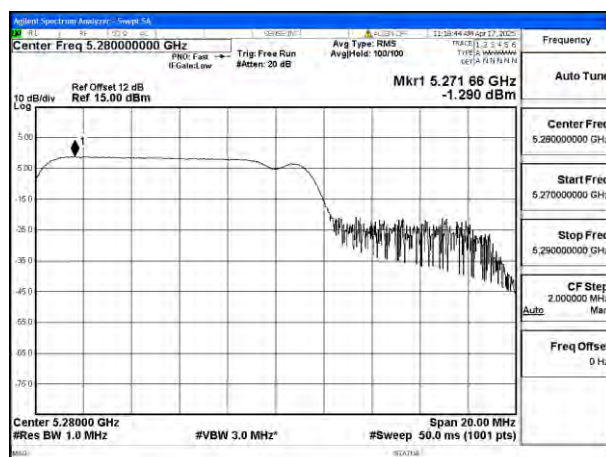
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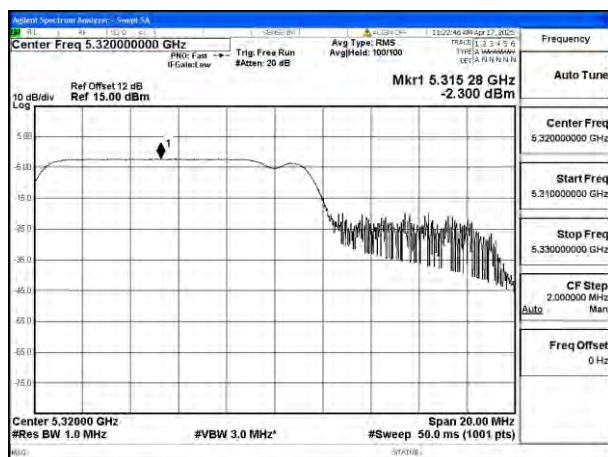
Mode:802.11be EHT20 Tone:26+106

Frequency:5260MHz Ant:Ant8



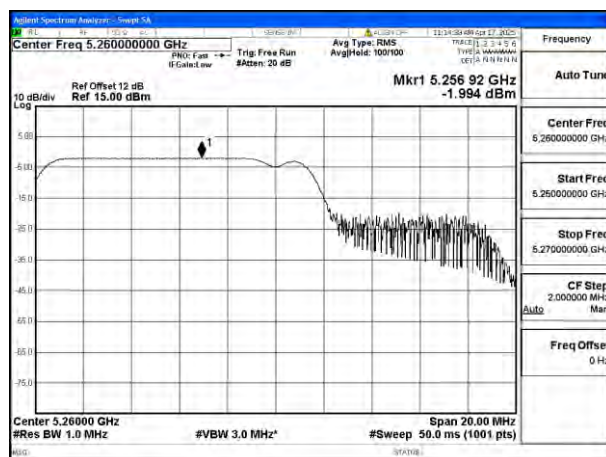
Mode:802.11be EHT20 Tone:26+106

Frequency:5280MHz Ant:Ant8



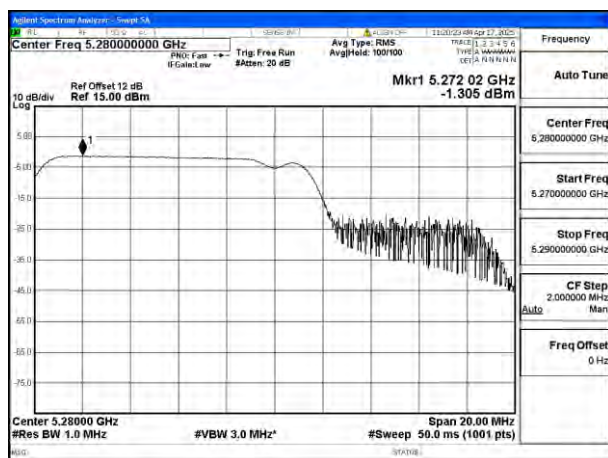
Mode:802.11be EHT20 Tone:26+106

Frequency:5320MHz Ant:Ant8



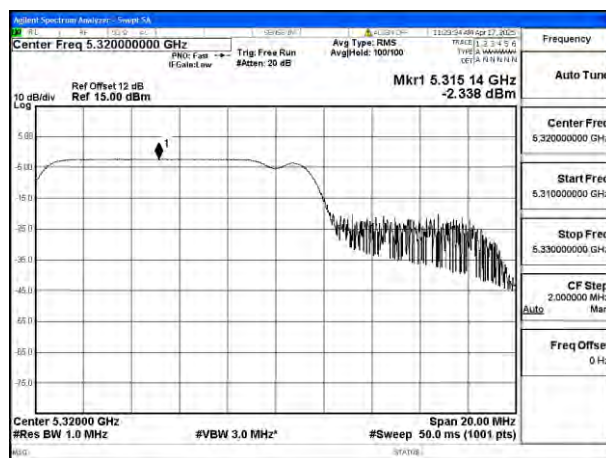
Mode:802.11be EHT20 Tone:26+106

Frequency:5260MHz Ant:Ant4



Mode:802.11be EHT20 Tone:26+106

Frequency:5280MHz Ant:Ant4



Mode:802.11be EHT20 Tone:26+106

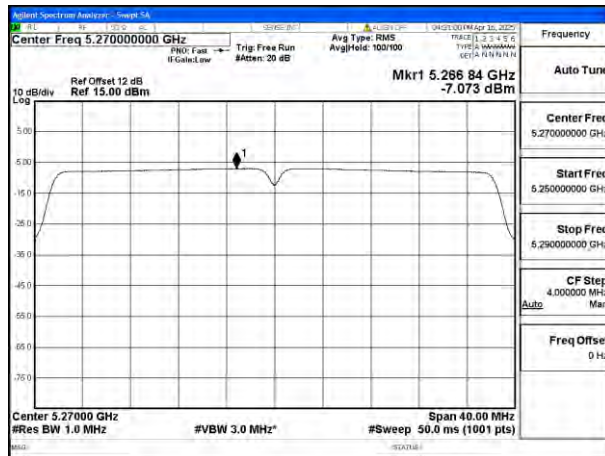
Frequency:5320MHz Ant:Ant4



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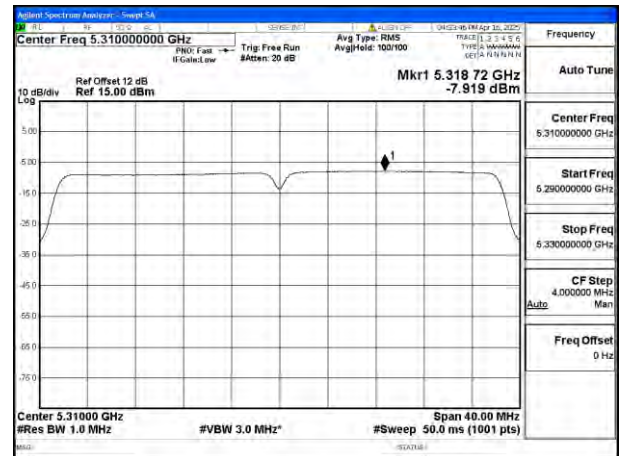
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11n HT40



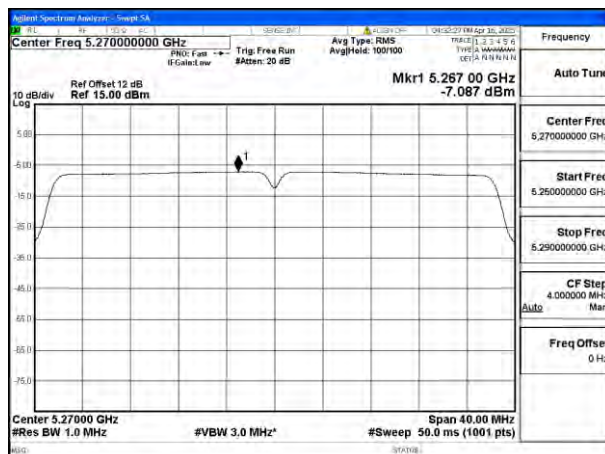
Mode:802.11n HT40 Frequency:5270MHz

Ant:Ant8



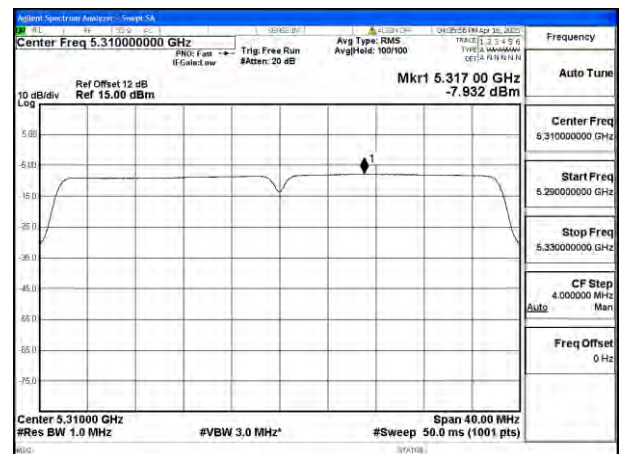
Mode:802.11n HT40 Frequency:5310MHz

Ant:Ant8



Mode:802.11n HT40 Frequency:5270MHz

Ant:Ant4

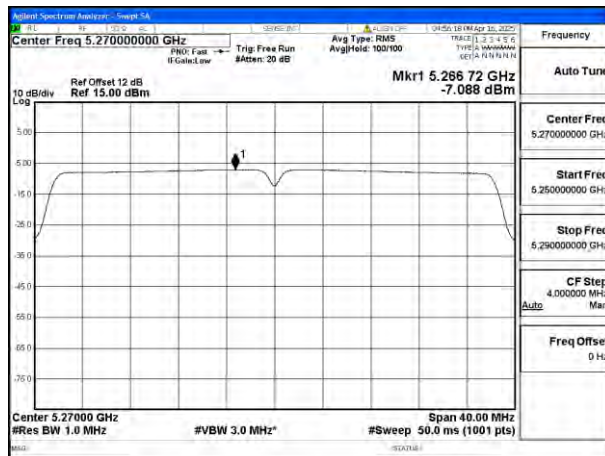


Mode:802.11n HT40 Frequency:5310MHz

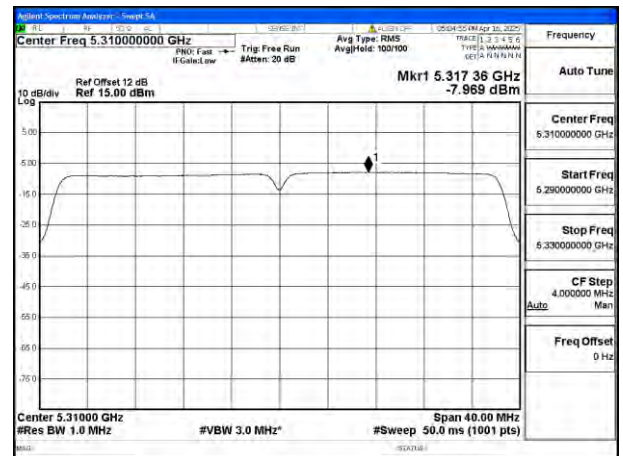
Ant:Ant4



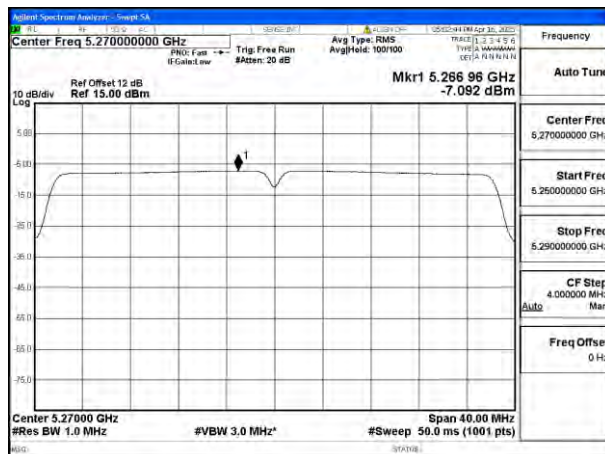
Test Mode: 802.11ac VHT40



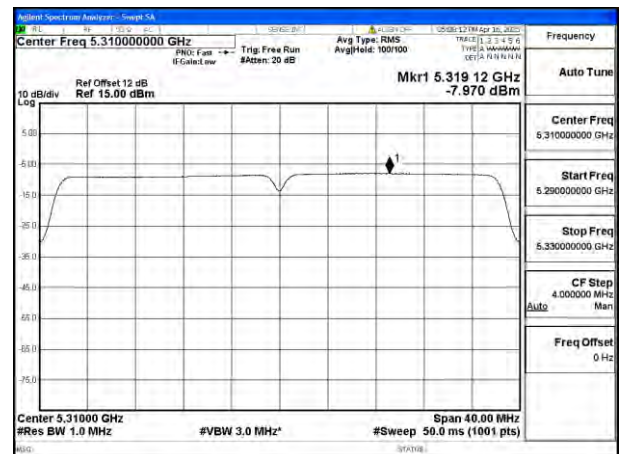
Mode:802.11ac VHT40 Frequency:5270MHz
Ant:Ant8



Mode:802.11ac VHT40 Frequency:5310MHz
Ant:Ant8



Mode:802.11ac VHT40 Frequency:5270MHz
Ant:Ant4



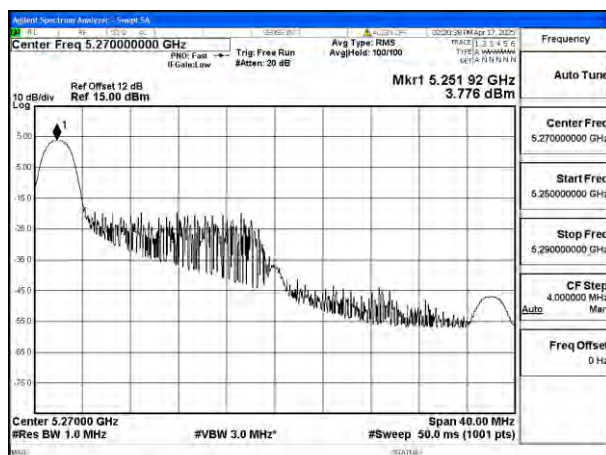
Mode:802.11ac VHT40 Frequency:5310MHz
Ant:Ant4



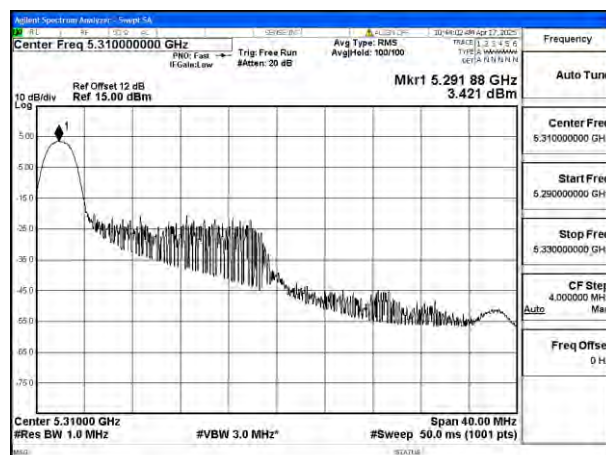
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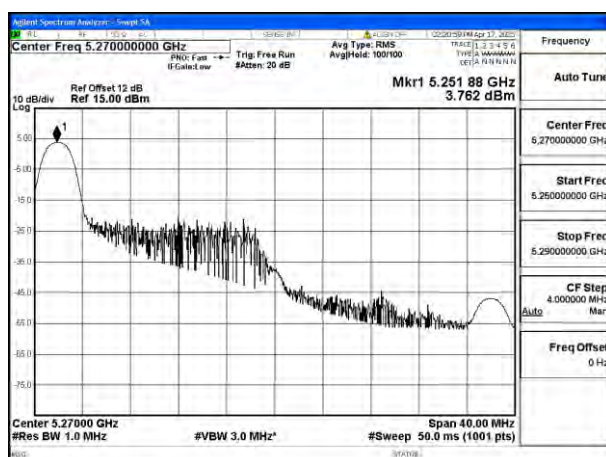
Test Mode: 802.11ax HE40



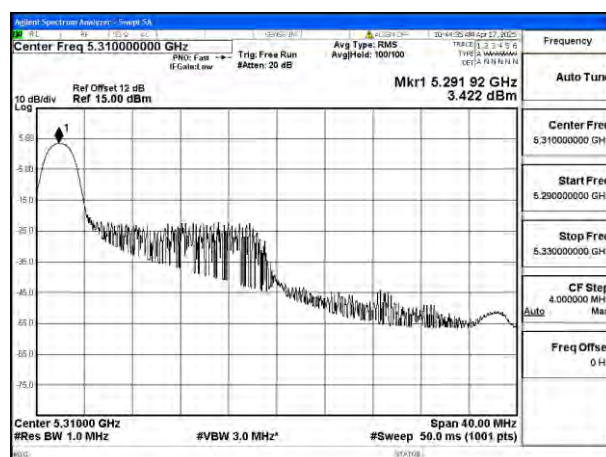
Mode:802.11ax HE40 Tone:26T
Frequency:5270MHz Ant:Ant8



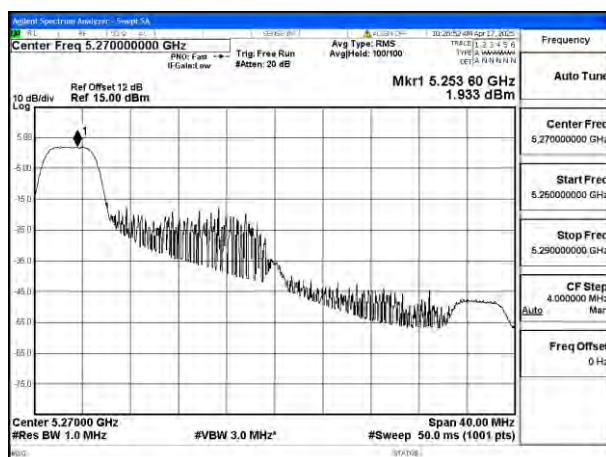
Mode:802.11ax HE40 Tone:26T
Frequency:5310MHz Ant:Ant8



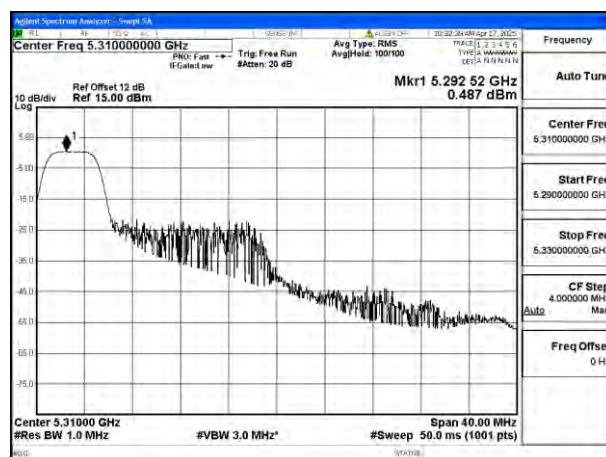
Mode:802.11ax HE40 Tone:26T
Frequency:5270MHz Ant:Ant4



Mode:802.11ax HE40 Tone:26T
Frequency:5310MHz Ant:Ant4



Mode:802.11ax HE40 Tone:52T



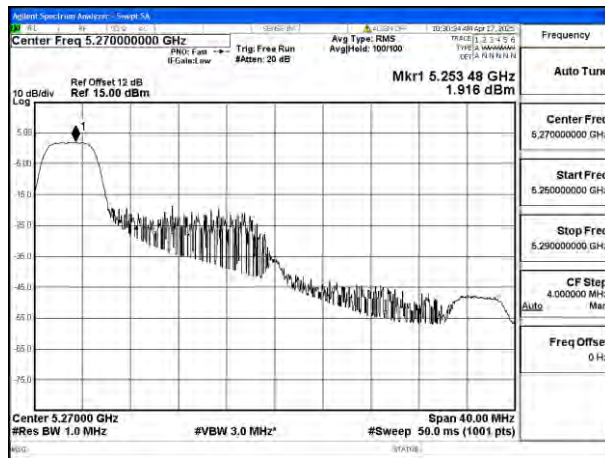
Mode:802.11ax HE40 Tone:52T



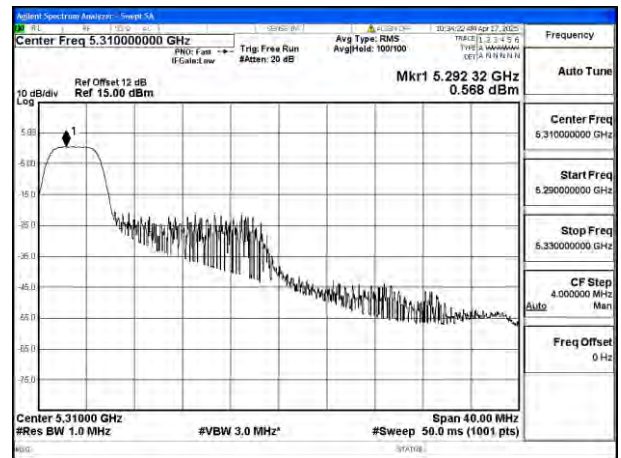
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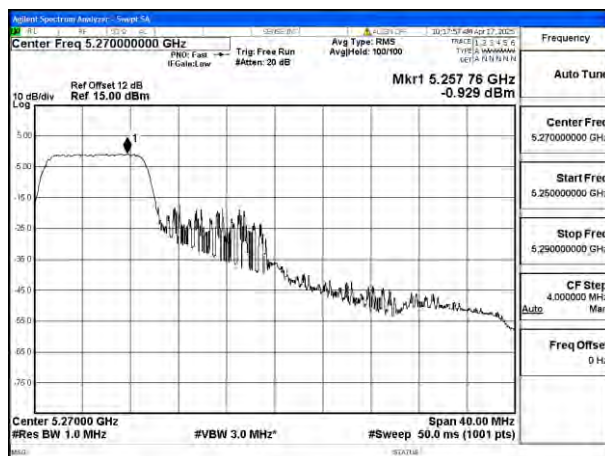
Frequency:5270MHz Ant:Ant8



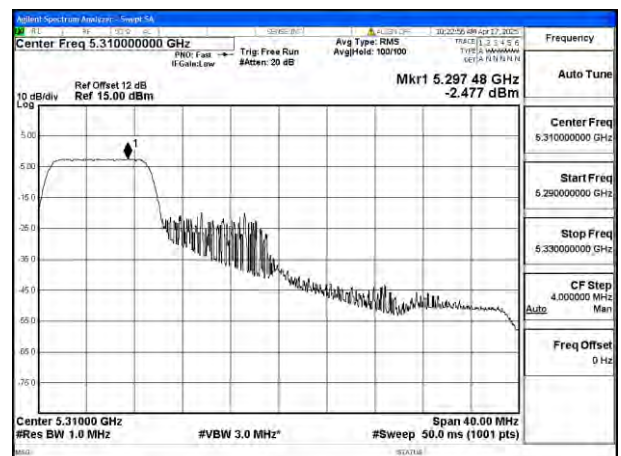
Frequency:5310MHz Ant:Ant8



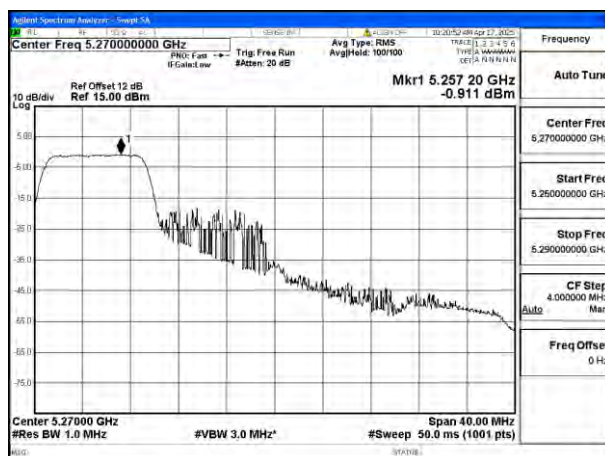
Mode:802.11ax HE40 Tone:52T
Frequency:5270MHz Ant:Ant4



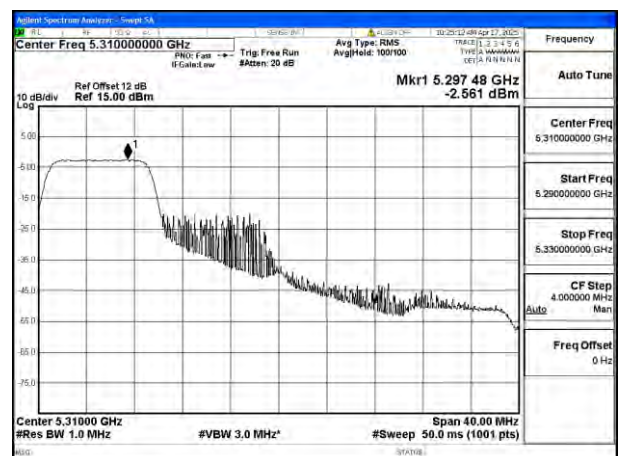
Mode:802.11ax HE40 Tone:52T
Frequency:5310MHz Ant:Ant4



Mode:802.11ax HE40 Tone:106T
Frequency:5270MHz Ant:Ant8



Mode:802.11ax HE40 Tone:106T
Frequency:5310MHz Ant:Ant8



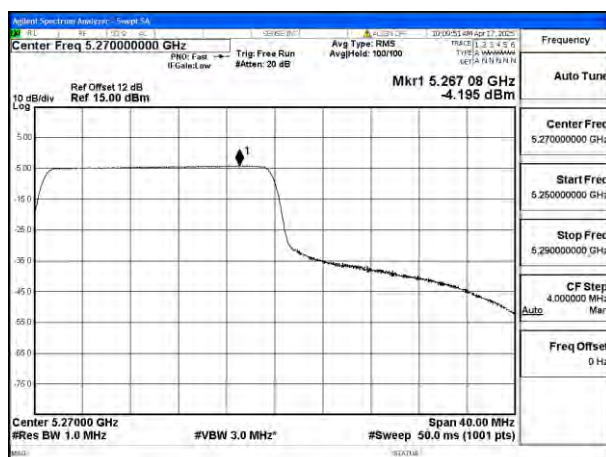
Mode:802.11ax HE40 Tone:106T
Frequency:5270MHz Ant:Ant4

Mode:802.11ax HE40 Tone:106T
Frequency:5310MHz Ant:Ant4

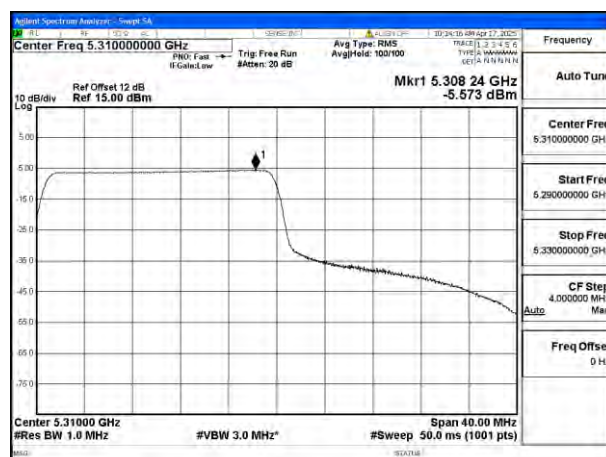


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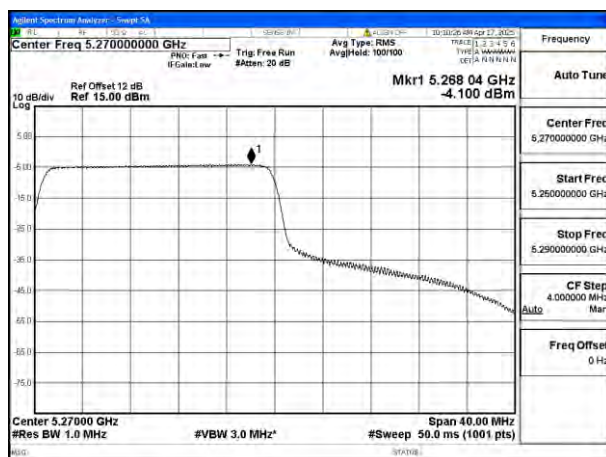
Test Report No.: PSU-NQN2504150110RF08



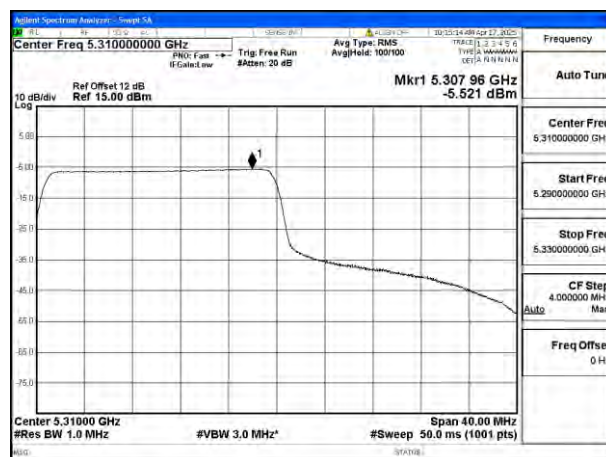
Mode:802.11ax HE40 Tone:242T
Frequency:5270MHz Ant:Ant8



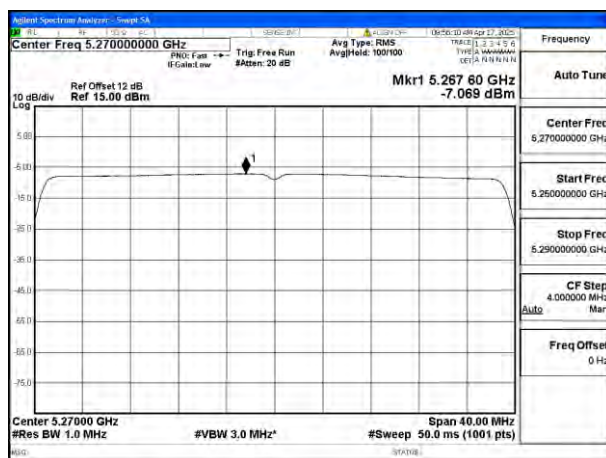
Mode:802.11ax HE40 Tone:242T
Frequency:5310MHz Ant:Ant8



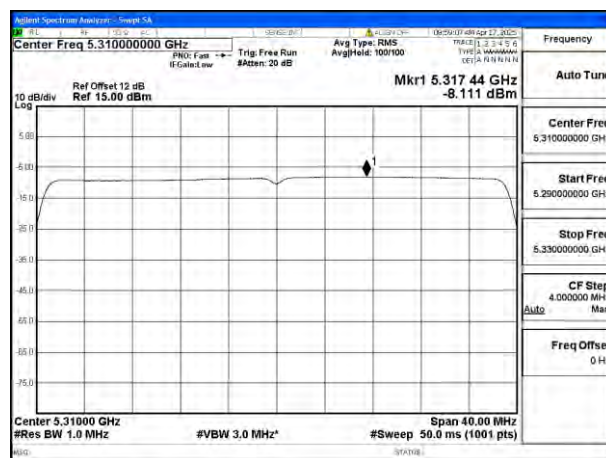
Mode:802.11ax HE40 Tone:242T
Frequency:5270MHz Ant:Ant4



Mode:802.11ax HE40 Tone:242T
Frequency:5310MHz Ant:Ant4



Mode:802.11ax HE40 Tone:484T
Frequency:5270MHz Ant:Ant8

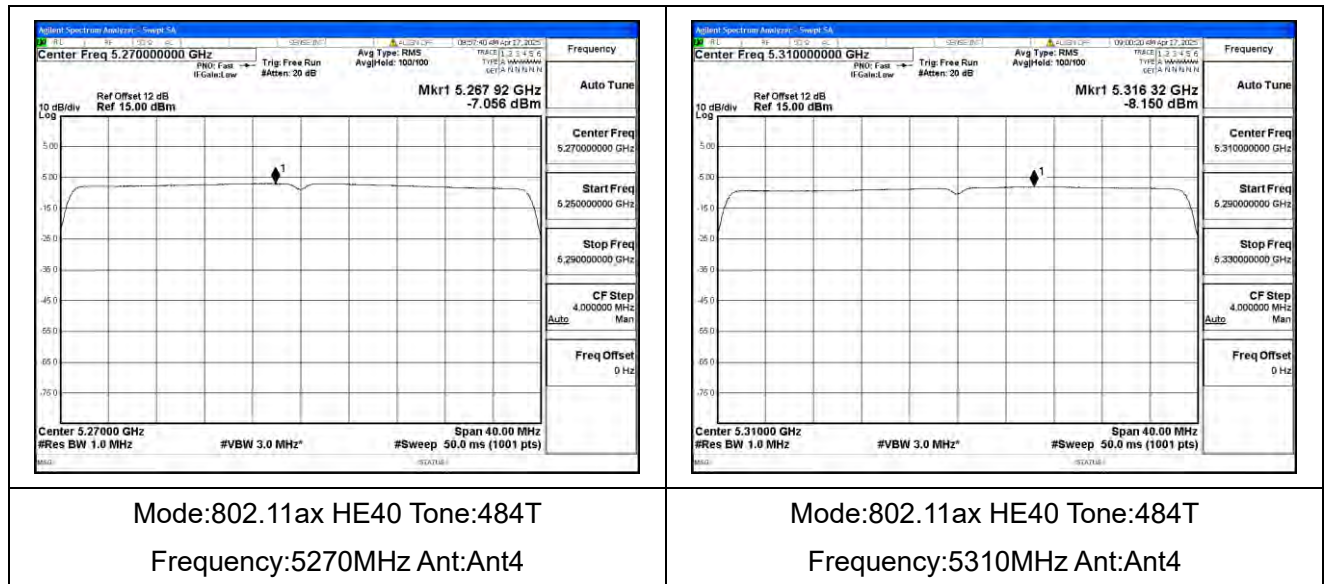


Mode:802.11ax HE40 Tone:484T
Frequency:5310MHz Ant:Ant8



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Test Report No.: PSU-NQN2504150110RF08

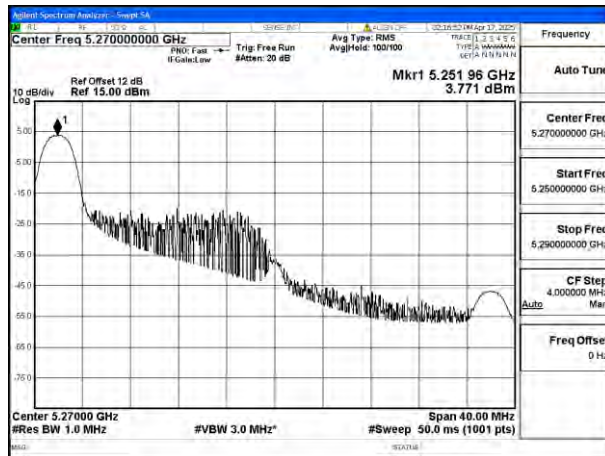




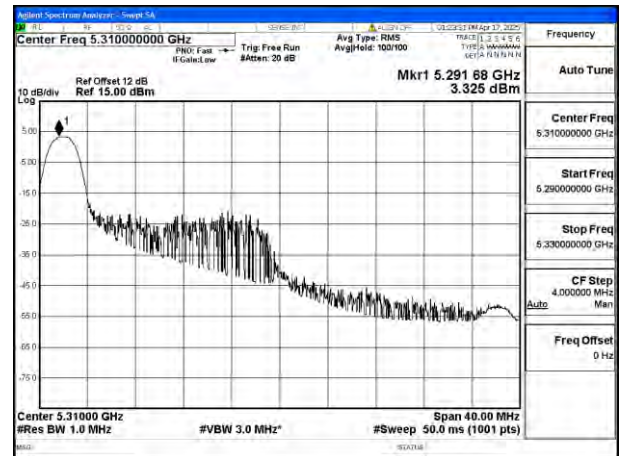
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Test Report No.: PSU-NQN2504150110RF08

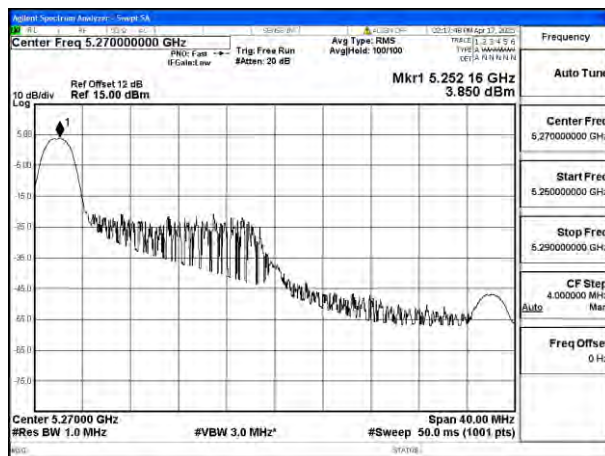
Test Mode: 802.11be EHT40



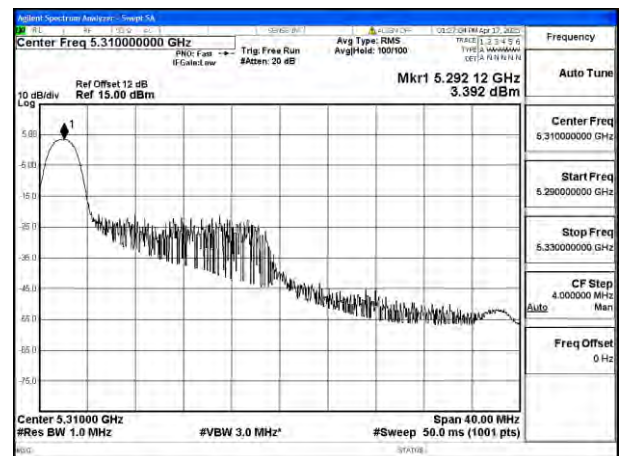
Mode:802.11be EHT40 Tone:26T
Frequency:5270MHz Ant:Ant8



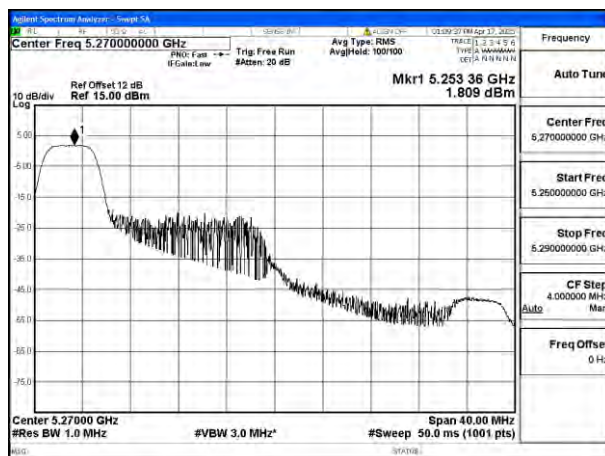
Mode:802.11be EHT40 Tone:26T
Frequency:5310MHz Ant:Ant8



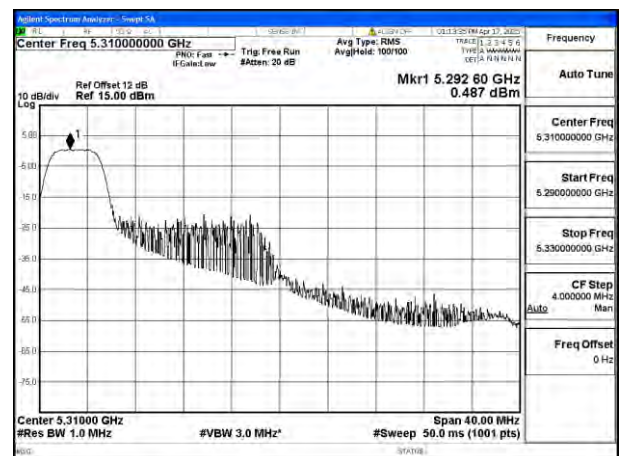
Mode:802.11be EHT40 Tone:26T
Frequency:5270MHz Ant:Ant4



Mode:802.11be EHT40 Tone:26T
Frequency:5310MHz Ant:Ant4



Mode:802.11be EHT40 Tone:52T
Frequency:5270MHz Ant:Ant8

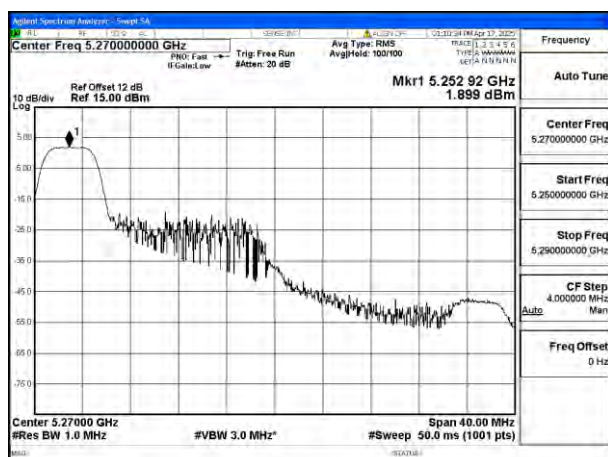


Mode:802.11be EHT40 Tone:52T
Frequency:5310MHz Ant:Ant8

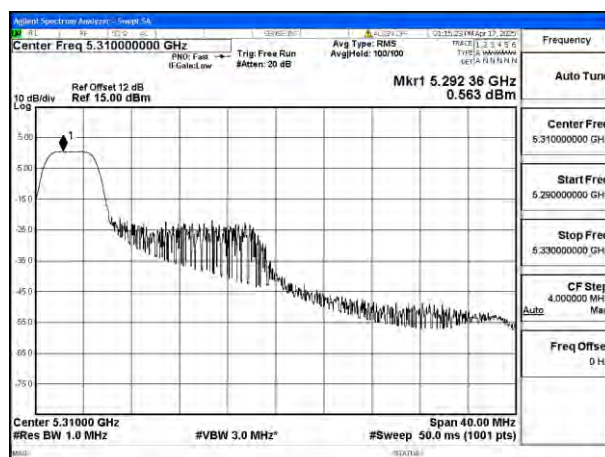


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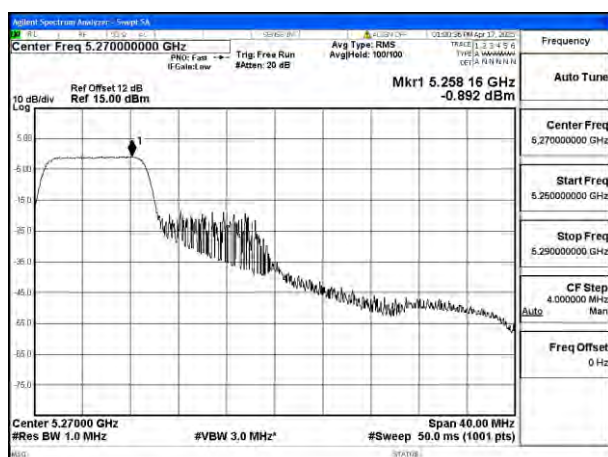
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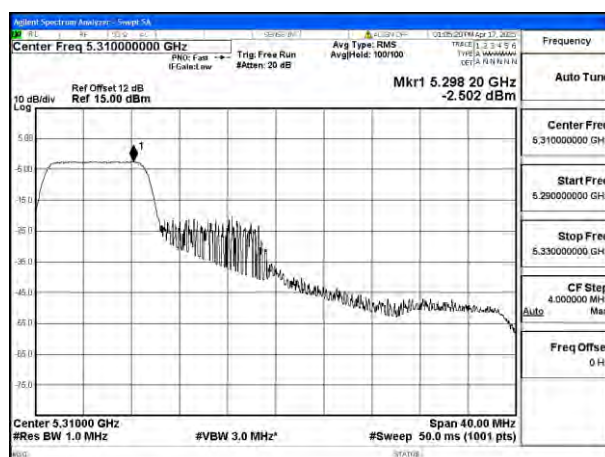
Mode:802.11be EHT40 Tone:52T
Frequency:5270MHz Ant:Ant4



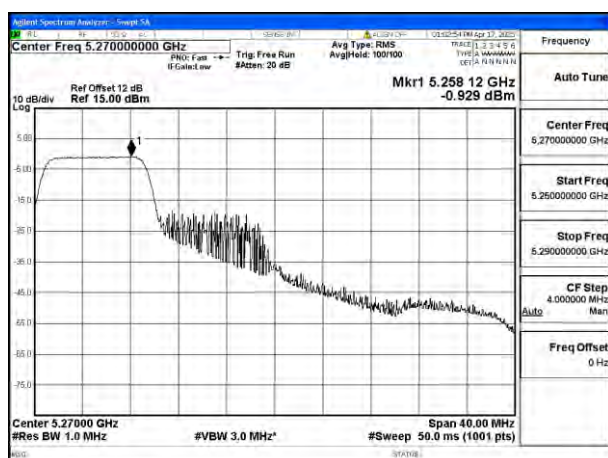
Mode:802.11be EHT40 Tone:52T
Frequency:5310MHz Ant:Ant4



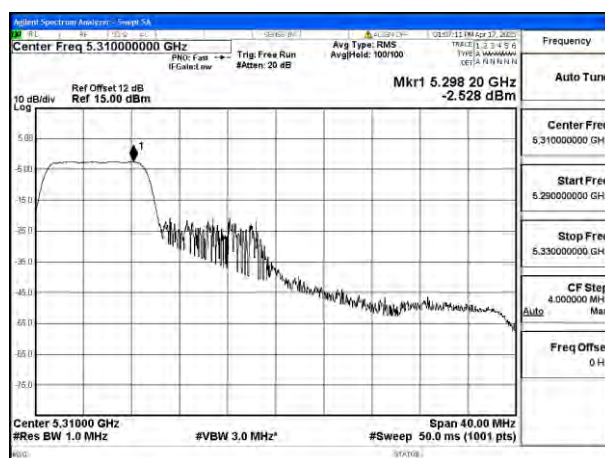
Mode:802.11be EHT40 Tone:106T
Frequency:5270MHz Ant:Ant8



Mode:802.11be EHT40 Tone:106T
Frequency:5310MHz Ant:Ant8



Mode:802.11be EHT40 Tone:106T
Frequency:5270MHz Ant:Ant4

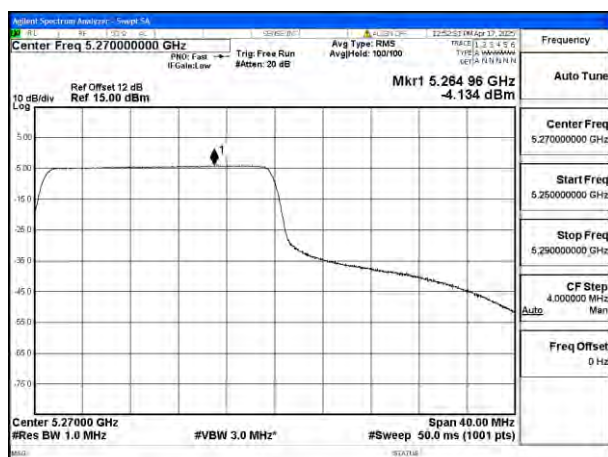


Mode:802.11be EHT40 Tone:106T
Frequency:5310MHz Ant:Ant4

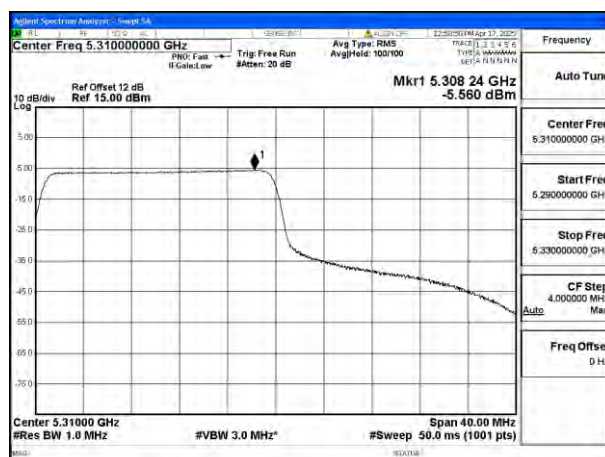


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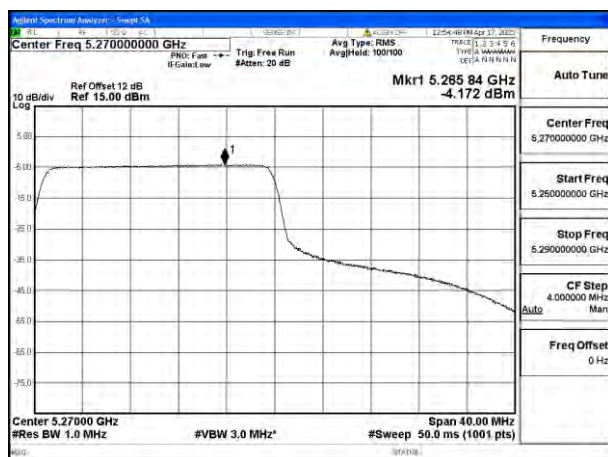
Test Report No.: PSU-NQN2504150110RF08



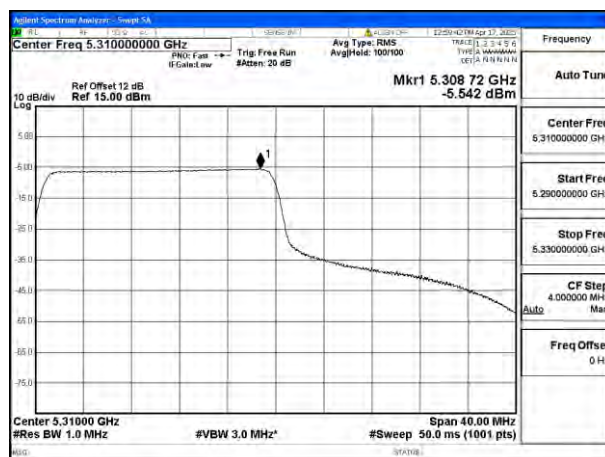
Mode:802.11be EHT40 Tone:242T
Frequency:5270MHz Ant:Ant8



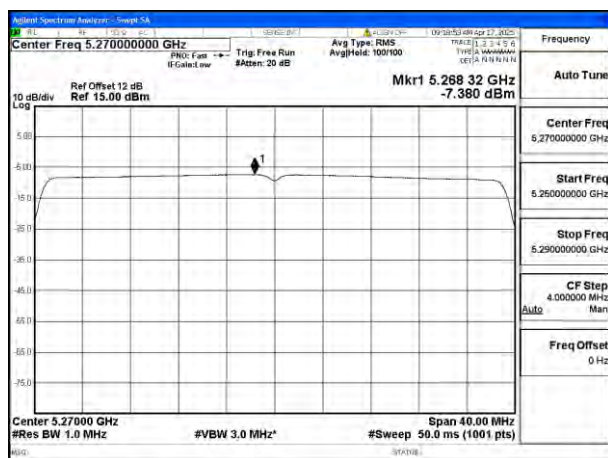
Mode:802.11be EHT40 Tone:242T
Frequency:5310MHz Ant:Ant8



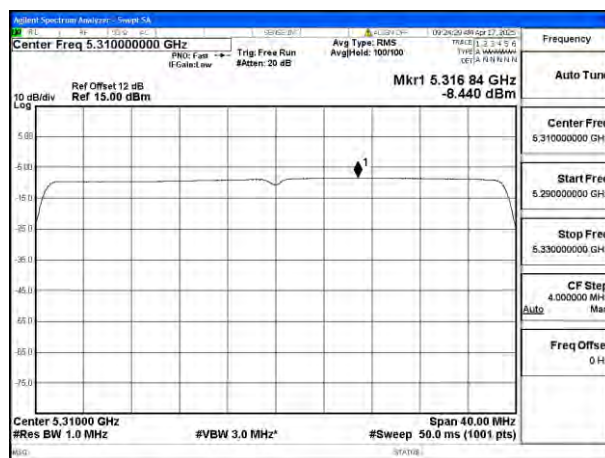
Mode:802.11be EHT40 Tone:242T
Frequency:5270MHz Ant:Ant4



Mode:802.11be EHT40 Tone:242T
Frequency:5310MHz Ant:Ant4



Mode:802.11be EHT40 Tone:484T
Frequency:5270MHz Ant:Ant8

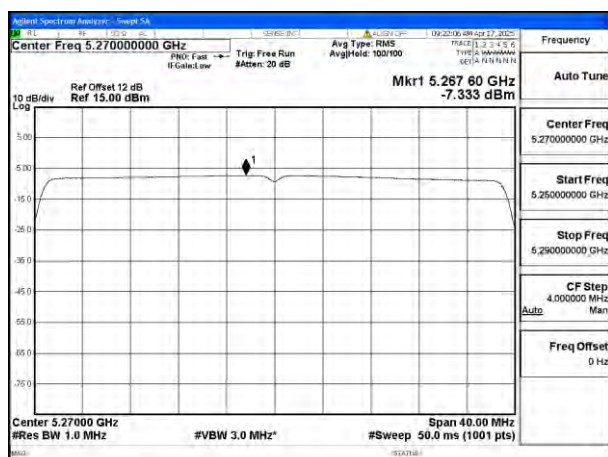


Mode:802.11be EHT40 Tone:484T
Frequency:5310MHz Ant:Ant8

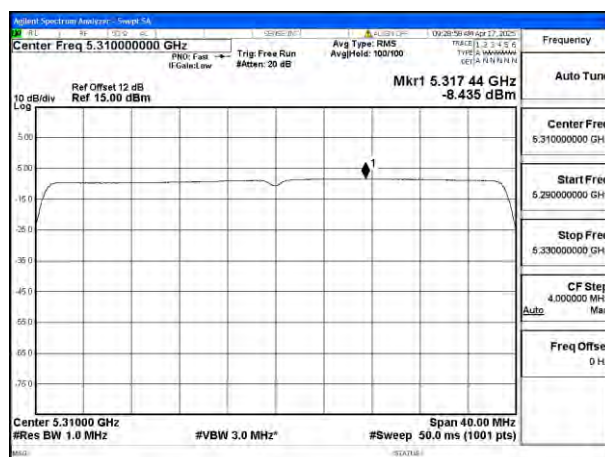


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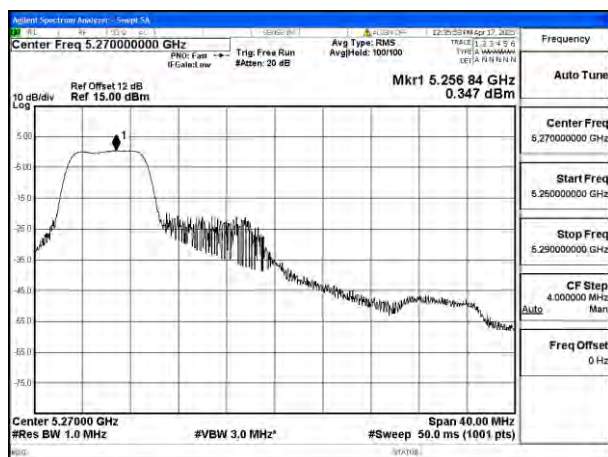
Test Report No.: PSU-NQN2504150110RF08



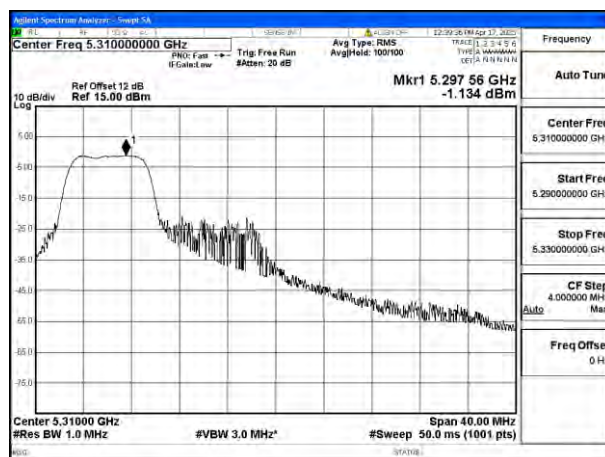
Mode:802.11be EHT40 Tone:484T
Frequency:5270MHz Ant:Ant4



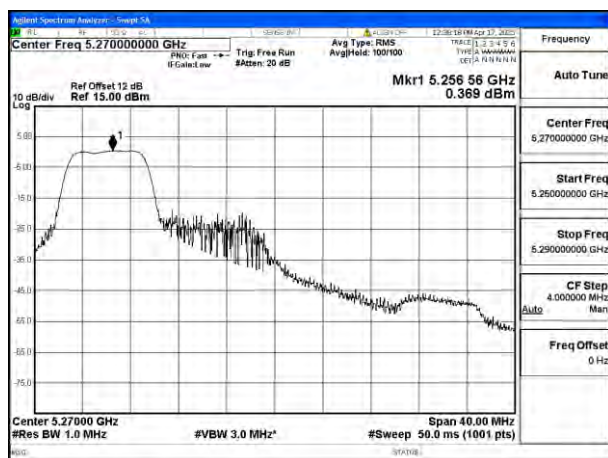
Mode:802.11be EHT40 Tone:484T
Frequency:5310MHz Ant:Ant4



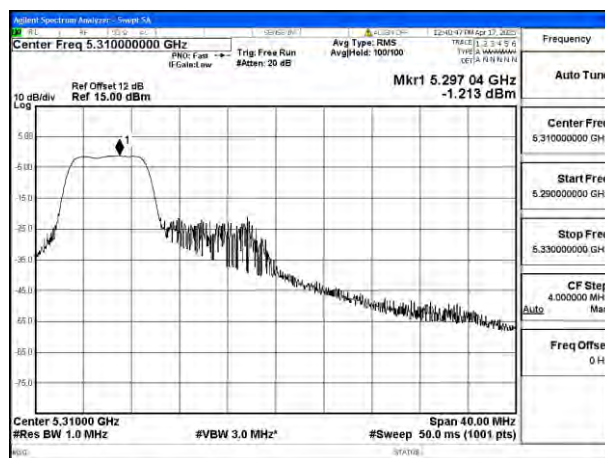
Mode:802.11be EHT40 Tone:26+52
Frequency:5270MHz Ant:Ant8



Mode:802.11be EHT40 Tone:26+52
Frequency:5310MHz Ant:Ant8



Mode:802.11be EHT40 Tone:26+52
Frequency:5270MHz Ant:Ant4

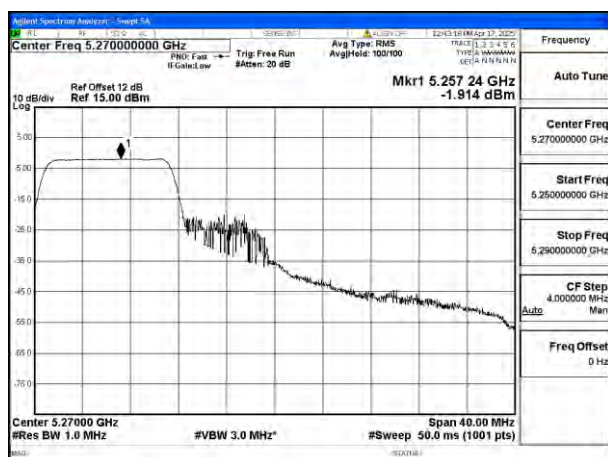


Mode:802.11be EHT40 Tone:26+52
Frequency:5310MHz Ant:Ant4



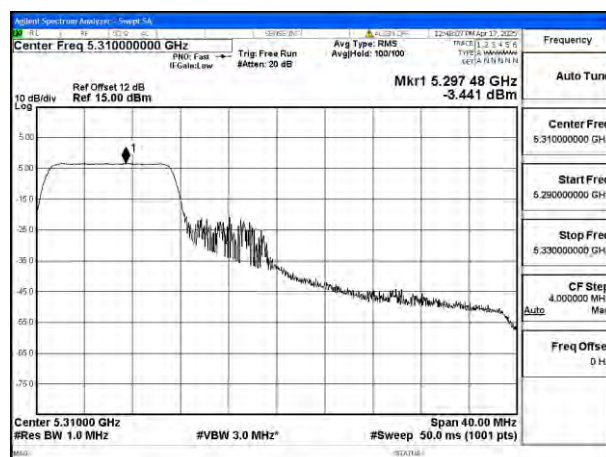
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Test Report No.: PSU-NQN2504150110RF08



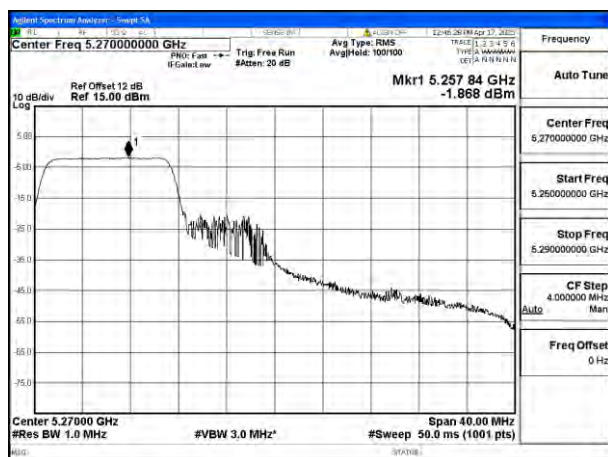
Mode:802.11be EHT40 Tone:26+106

Frequency:5270MHz Ant:Ant8



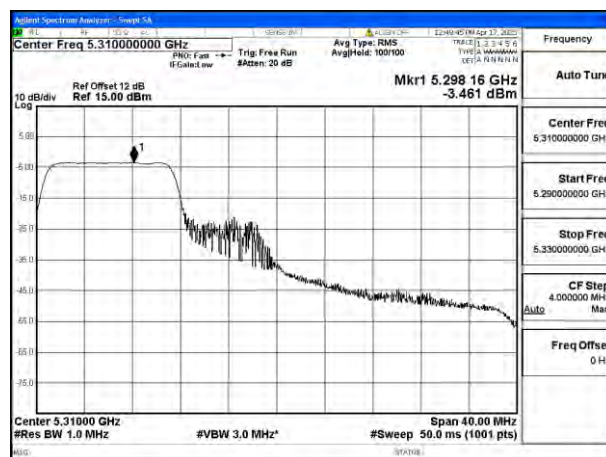
Mode:802.11be EHT40 Tone:26+106

Frequency:5310MHz Ant:Ant8



Mode:802.11be EHT40 Tone:26+106

Frequency:5270MHz Ant:Ant4

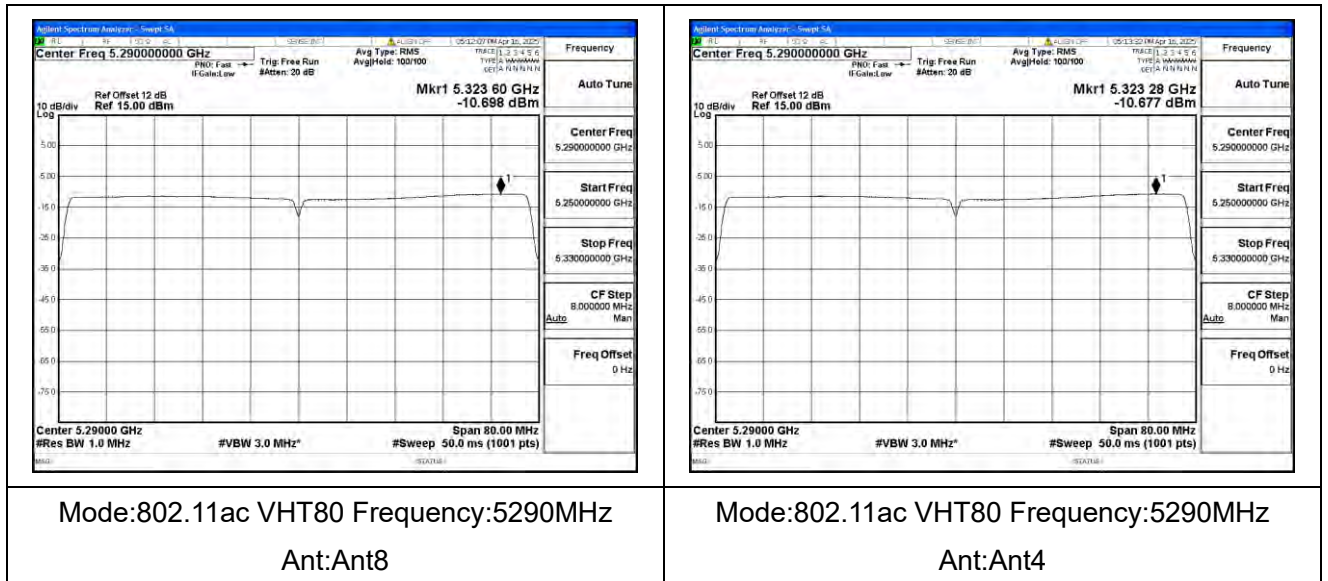


Mode:802.11be EHT40 Tone:26+106

Frequency:5310MHz Ant:Ant4



Test Mode: 802.11ac VHT80

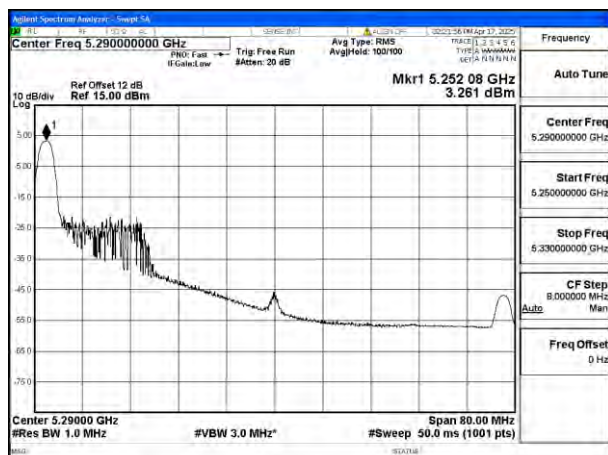




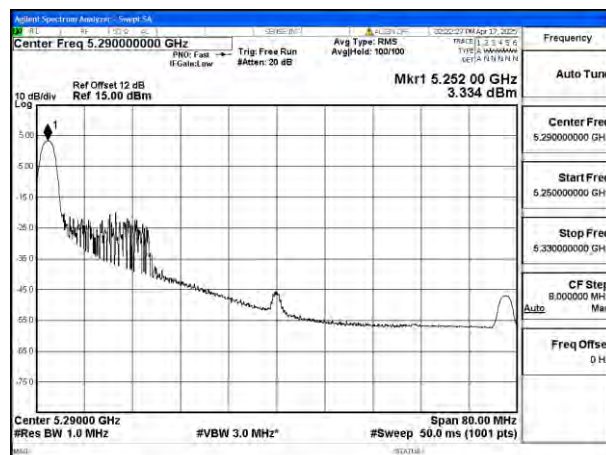
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Test Report No.: PSU-NQN2504150110RF08

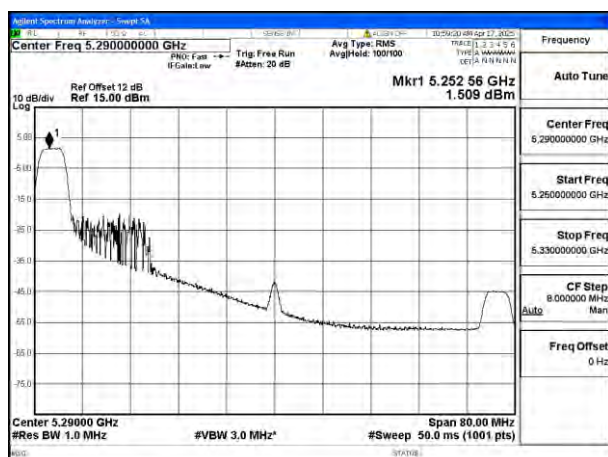
Test Mode: 802.11ax HE80



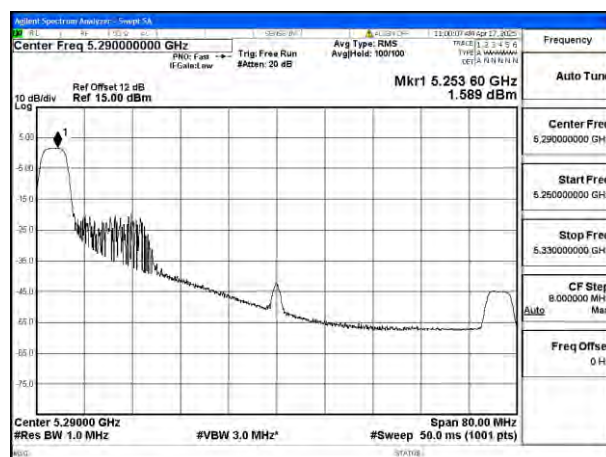
Mode:802.11ax HE80 Tone:26T
Frequency:5290MHz Ant:Ant8



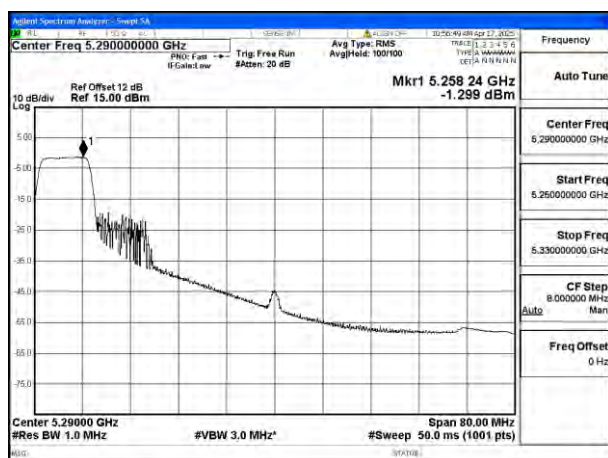
Mode:802.11ax HE80 Tone:26T
Frequency:5290MHz Ant:Ant4



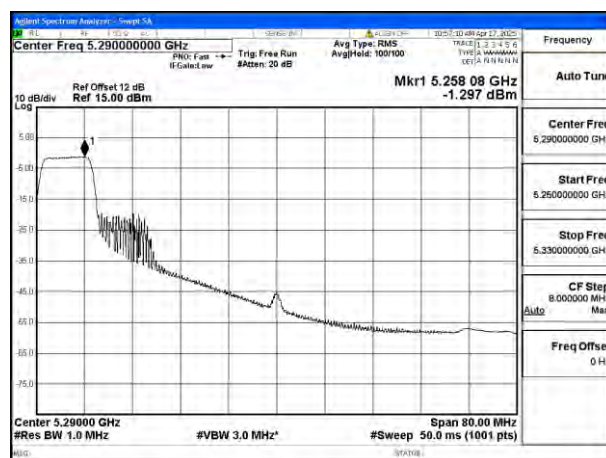
Mode:802.11ax HE80 Tone:52T
Frequency:5290MHz Ant:Ant8



Mode:802.11ax HE80 Tone:52T
Frequency:5290MHz Ant:Ant4



Mode:802.11ax HE80 Tone:106T
Frequency:5290MHz Ant:Ant8

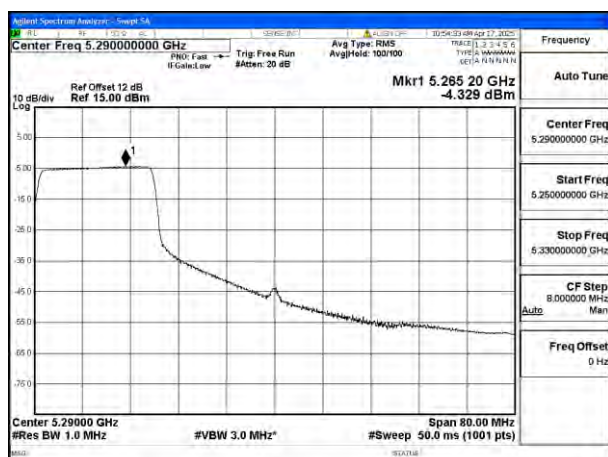


Mode:802.11ax HE80 Tone:106T
Frequency:5290MHz Ant:Ant4

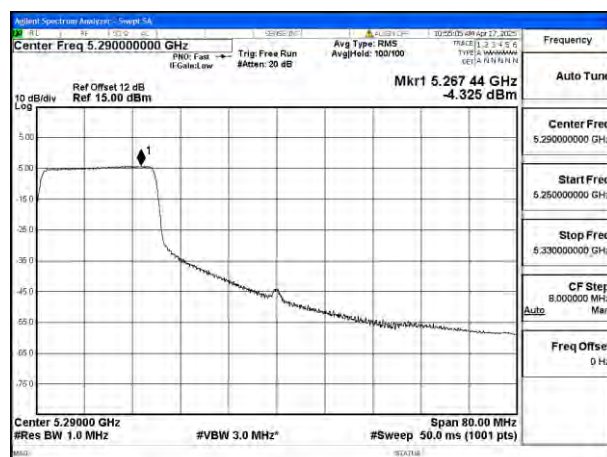


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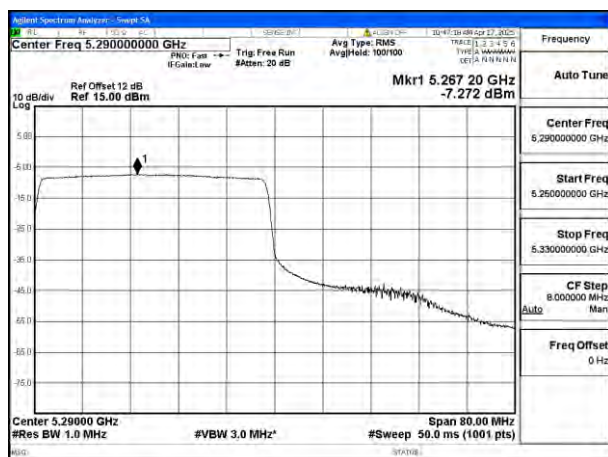
Test Report No.: PSU-NQN2504150110RF08



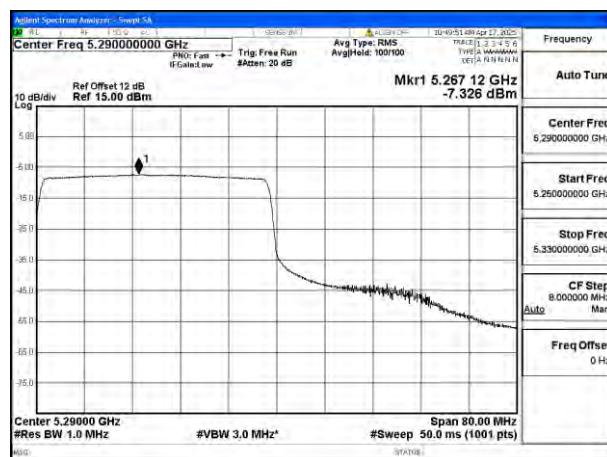
Mode:802.11ax HE80 Tone:242T
Frequency:5290MHz Ant:Ant8



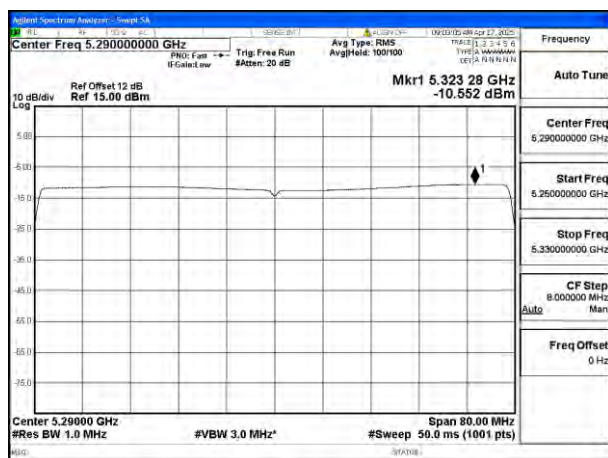
Mode:802.11ax HE80 Tone:242T
Frequency:5290MHz Ant:Ant4



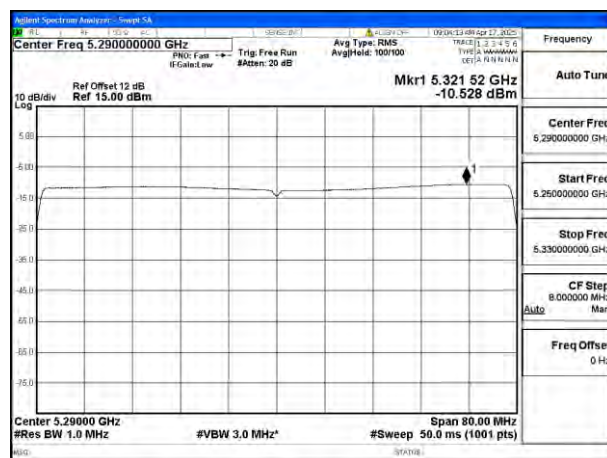
Mode:802.11ax HE80 Tone:484T
Frequency:5290MHz Ant:Ant8



Mode:802.11ax HE80 Tone:484T
Frequency:5290MHz Ant:Ant4



Mode:802.11ax HE80 Tone:996T
Frequency:5290MHz Ant:Ant8



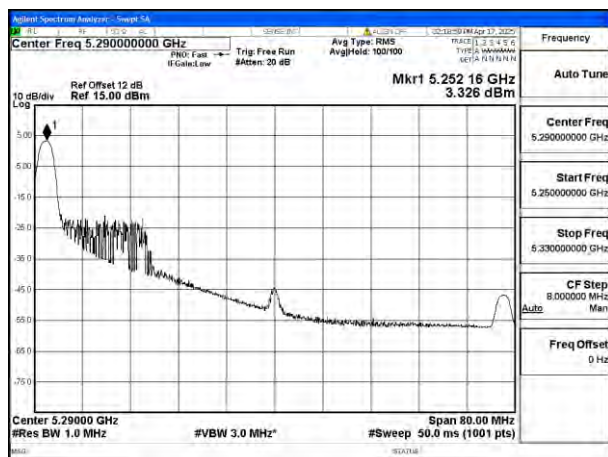
Mode:802.11ax HE80 Tone:996T
Frequency:5290MHz Ant:Ant4



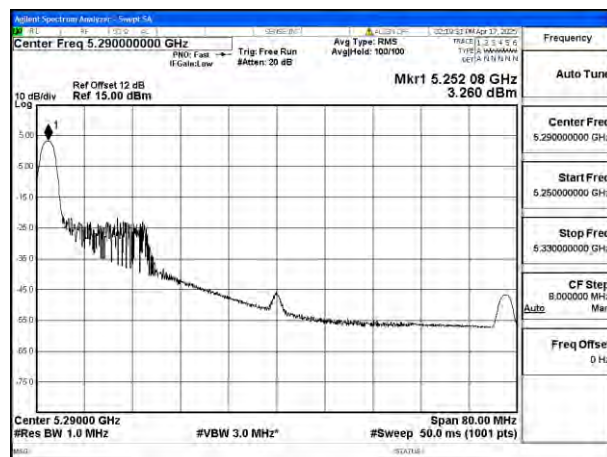
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Test Report No.: PSU-NQN2504150110RF08

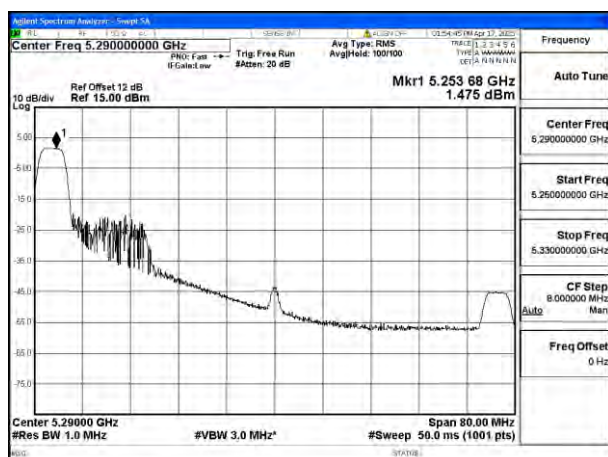
Test Mode: 802.11be EHT80



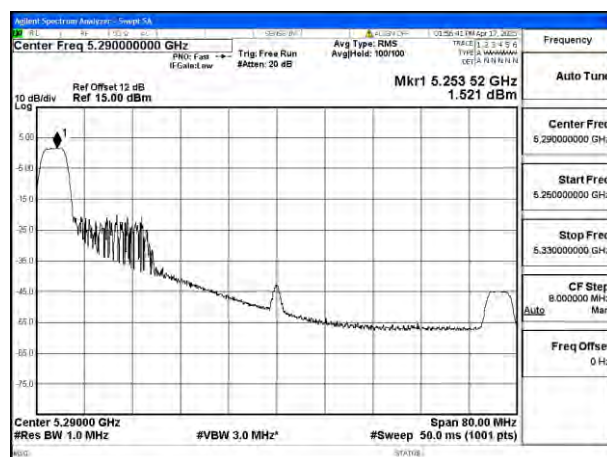
Mode:802.11be EHT80 Tone:26T
Frequency:5290MHz Ant:Ant8



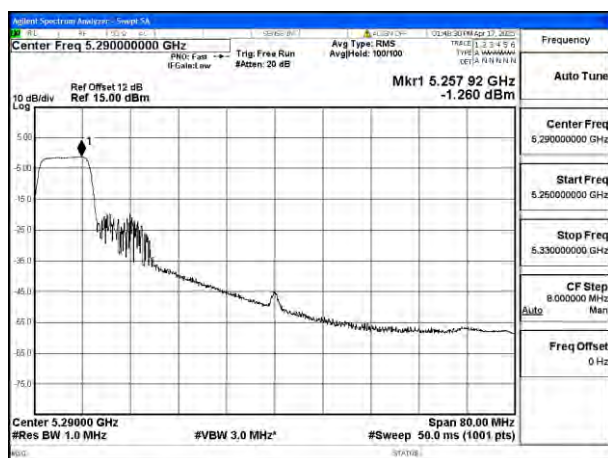
Mode:802.11be EHT80 Tone:26T
Frequency:5290MHz Ant:Ant4



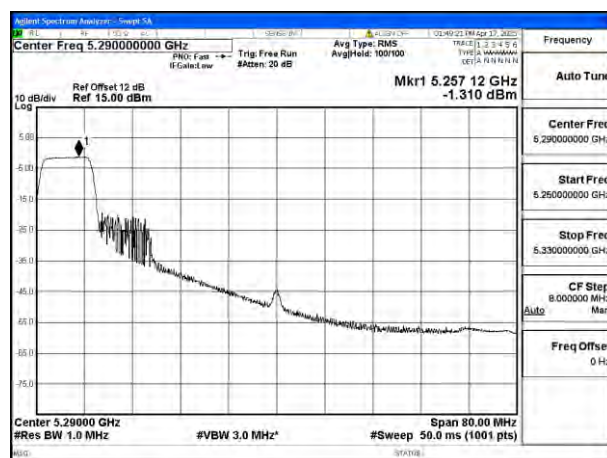
Mode:802.11be EHT80 Tone:52T
Frequency:5290MHz Ant:Ant8



Mode:802.11be EHT80 Tone:52T
Frequency:5290MHz Ant:Ant4



Mode:802.11be EHT80 Tone:106T
Frequency:5290MHz Ant:Ant8

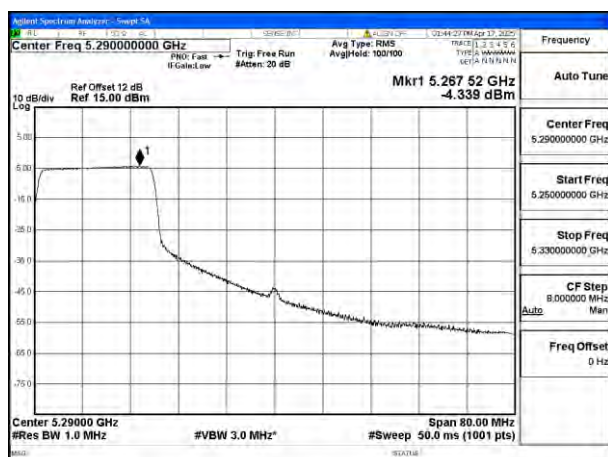


Mode:802.11be EHT80 Tone:106T
Frequency:5290MHz Ant:Ant4

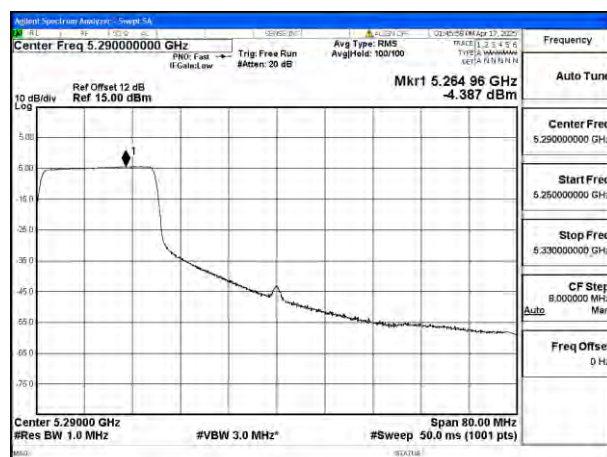


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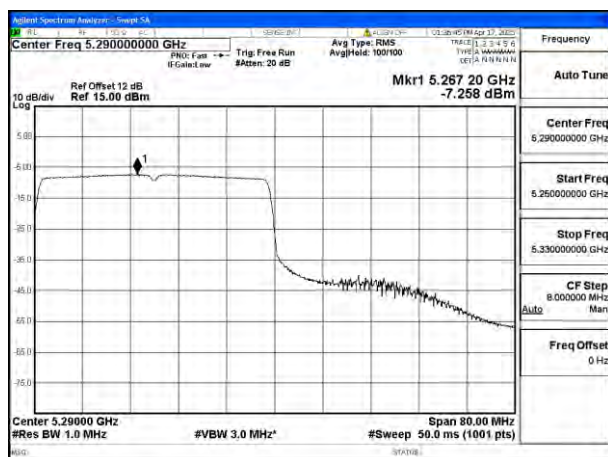
Test Report No.: PSU-NQN2504150110RF08



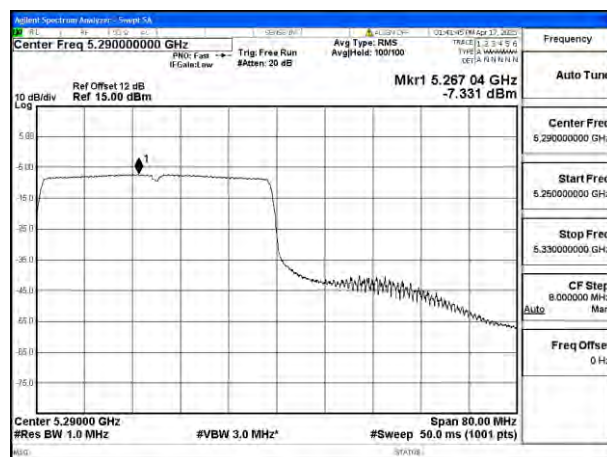
Mode:802.11be EHT80 Tone:242T
Frequency:5290MHz Ant:Ant8



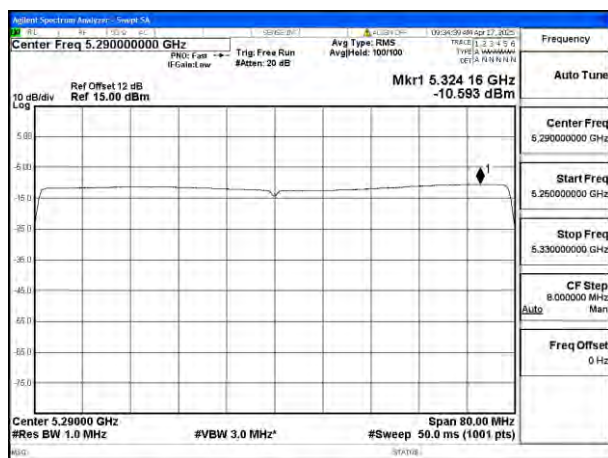
Mode:802.11be EHT80 Tone:242T
Frequency:5290MHz Ant:Ant4



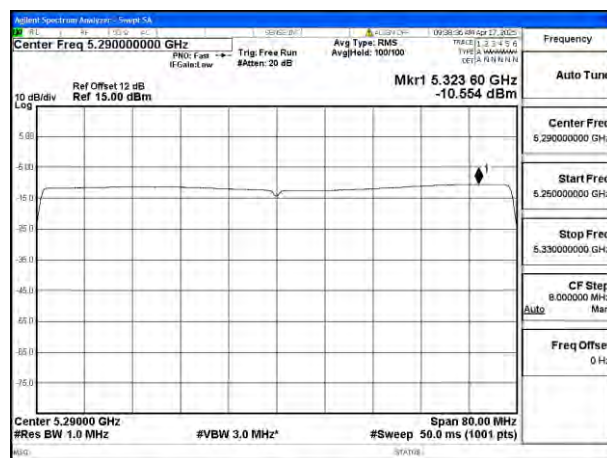
Mode:802.11be EHT80 Tone:484T
Frequency:5290MHz Ant:Ant8



Mode:802.11be EHT80 Tone:484T
Frequency:5290MHz Ant:Ant4



Mode:802.11be EHT80 Tone:996T
Frequency:5290MHz Ant:Ant8

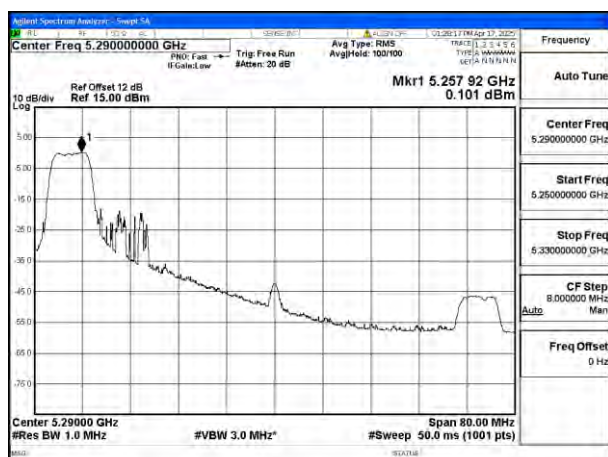


Mode:802.11be EHT80 Tone:996T
Frequency:5290MHz Ant:Ant4

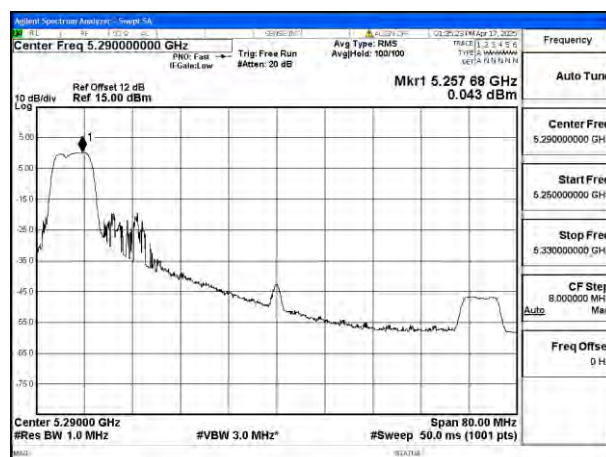


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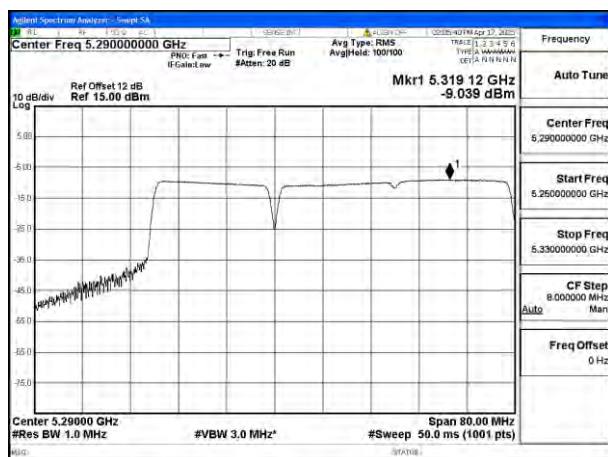
Test Report No.: PSU-NQN2504150110RF08



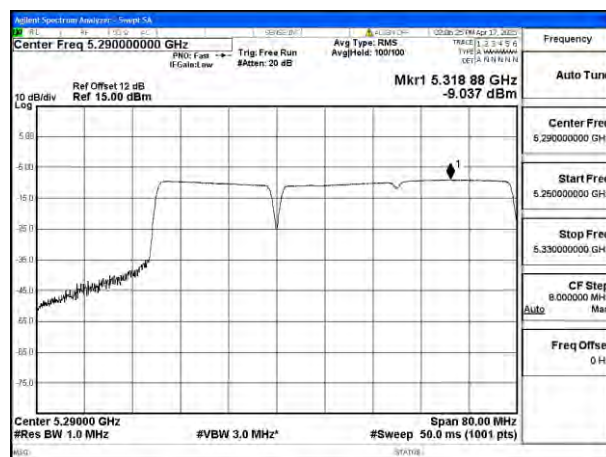
Mode:802.11be EHT80 Tone:26+52
Frequency:5290MHz Ant:Ant8



Mode:802.11be EHT80 Tone:26+52
Frequency:5290MHz Ant:Ant4



Mode:802.11be EHT80 Tone:242+484
Frequency:5290MHz Ant:Ant8



Mode:802.11be EHT80 Tone:242+484
Frequency:5290MHz Ant:Ant4

8 APPENDIX C: RLAN UNII-2C

Duty Cycle

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	5500	99.91%	0	Fig.1
802.11a	5500	99.88%	0	Fig.2
802.11n HT20	5500	99.97%	0	Fig.3
802.11n HT20	5500	99.95%	0	Fig.4
802.11ac VHT20	5500	99.95%	0	Fig.5
802.11ac VHT20	5500	99.95%	0	Fig.6
802.11ax HE20	5500	99.96%	0	Fig.7
802.11ax HE20	5500	99.97%	0	Fig.8
802.11be EHT20	5500	99.96%	0	Fig.9
802.11be EHT20	5500	99.96%	0	Fig.10
802.11n HT40	5510	99.81%	0	Fig.11
802.11n HT40	5510	99.96%	0	Fig.12
802.11ac VHT40	5510	99.95%	0	Fig.13
802.11ac VHT40	5510	99.96%	0	Fig.14
802.11ax HE40	5510	99.96%	0	Fig.15
802.11ax HE40	5510	99.95%	0	Fig.16
802.11be EHT40	5510	99.96%	0	Fig.17
802.11be EHT40	5510	99.95%	0	Fig.18
802.11ac VHT80	5530	99.89%	0	Fig.19
802.11ac VHT80	5530	99.91%	0	Fig.20
802.11ax HE80	5530	99.96%	0	Fig.21
802.11ax HE80	5530	99.95%	0	Fig.22
802.11be EHT80	5530	99.96%	0	Fig.23
802.11be EHT80	5530	99.94%	0	Fig.24
802.11ac VHT160	5570	99.83%	0	Fig.25
802.11ac VHT160	5570	99.86%	0	Fig.26
802.11ax HE160	5570	99.84%	0	Fig.27
802.11ax HE160	5570	99.82%	0	Fig.28
802.11be EHT160	5570	99.94%	0	Fig.29
802.11be EHT160	5570	99.95%	0	Fig.30

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

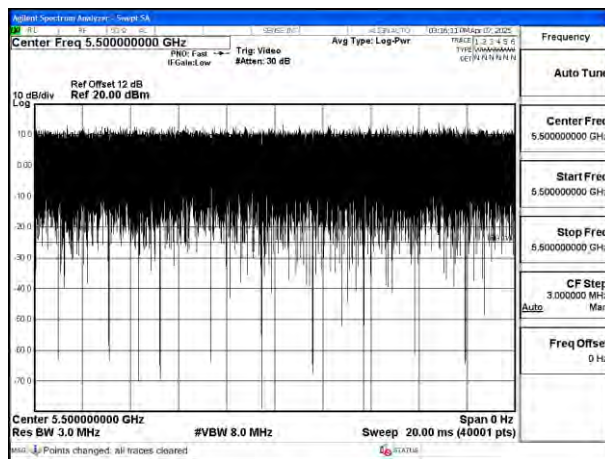


Fig.1

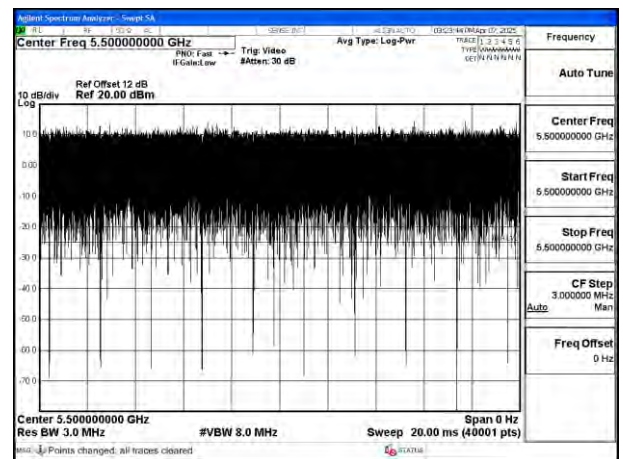


Fig.2

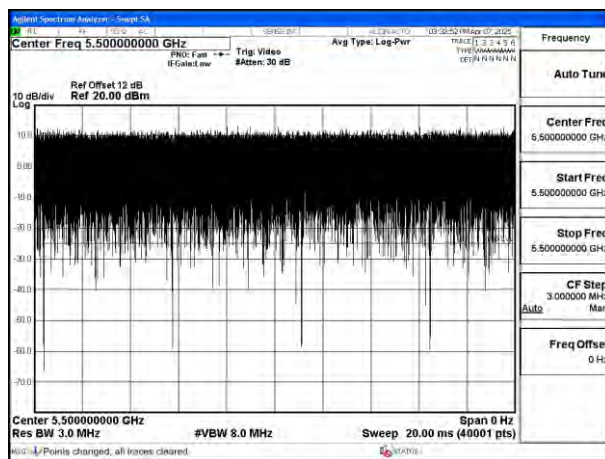


Fig.3

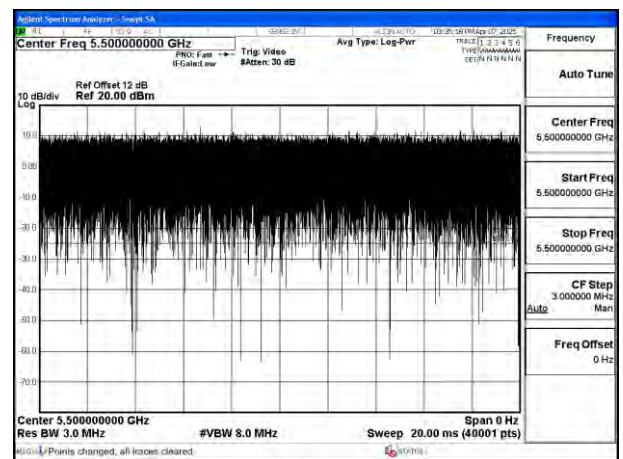


Fig.4

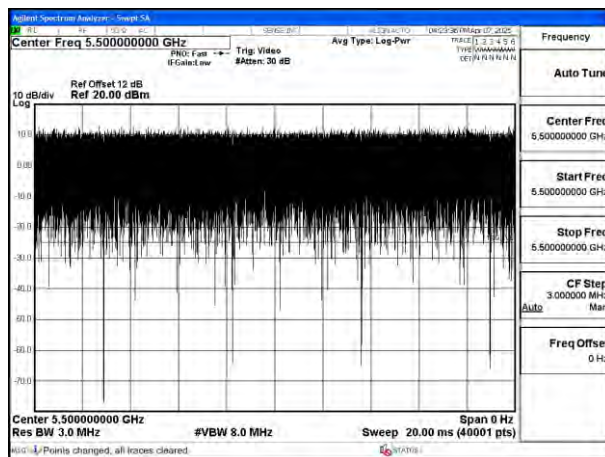


Fig.5

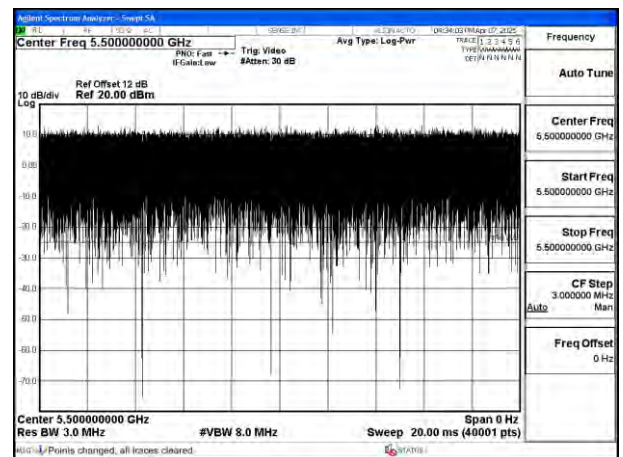


Fig.6