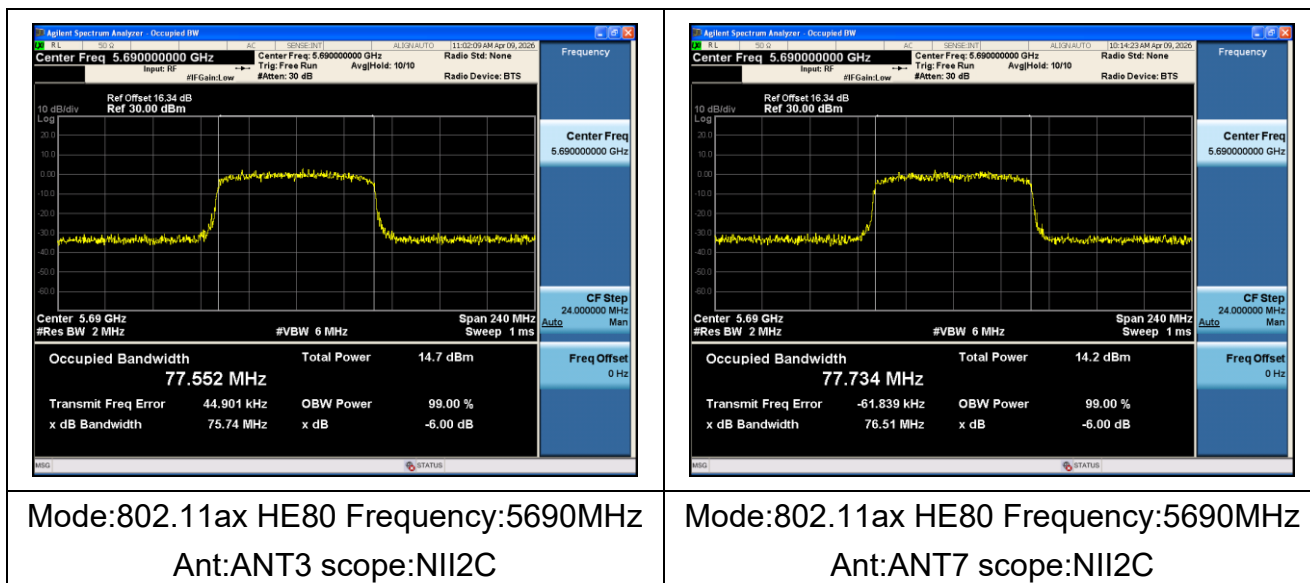


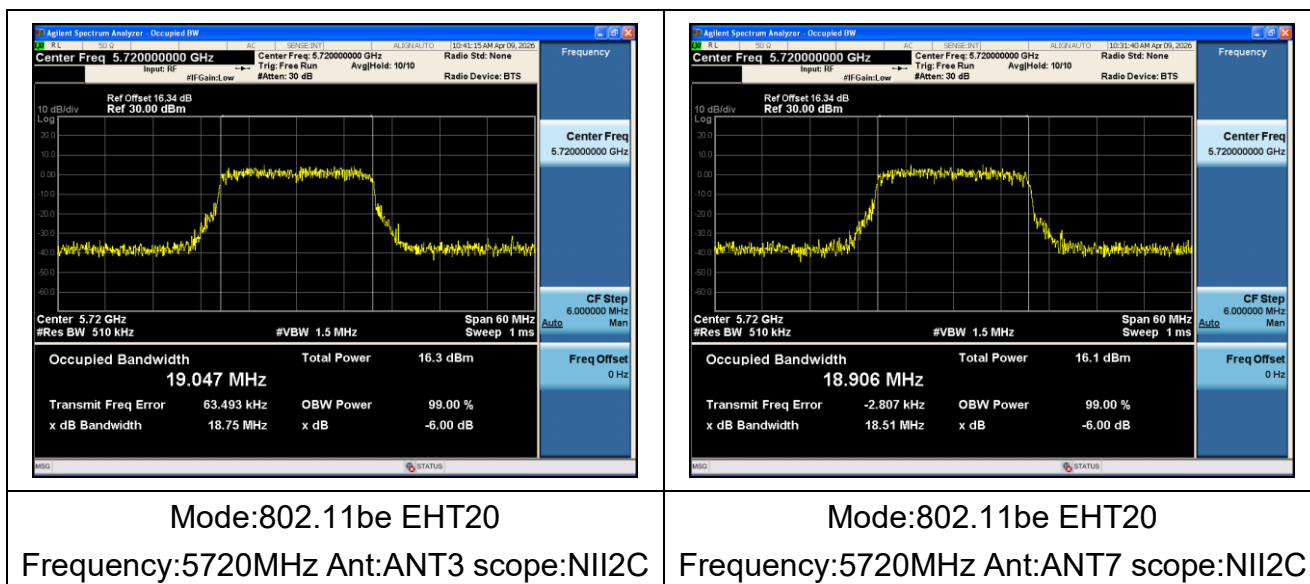


Test Report No.: RF260330B008

Test Mode: 802.11ax HE80



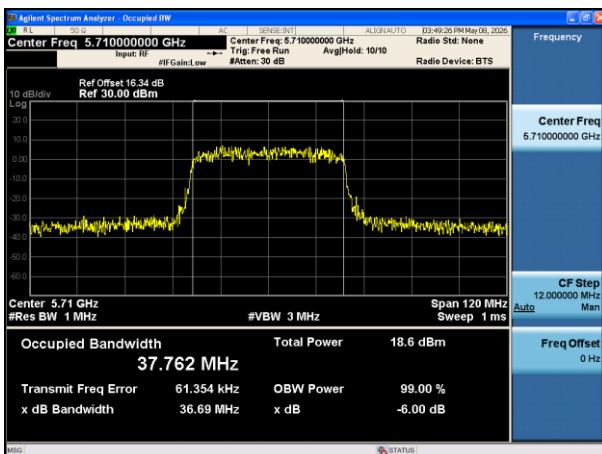
Test Mode: 802.11be EHT20



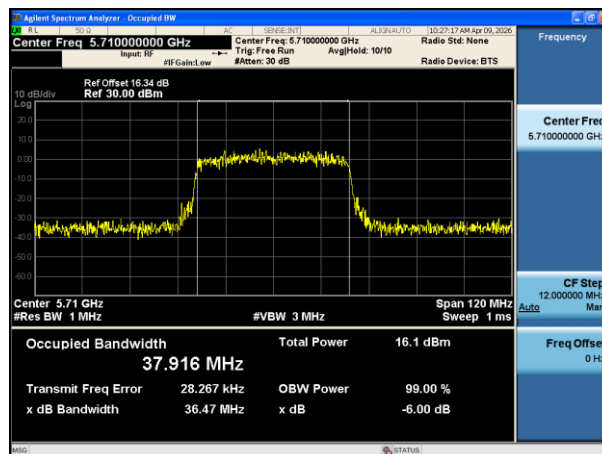
Test Mode: 802.11be EHT40



Test Report No.: RF260330B008

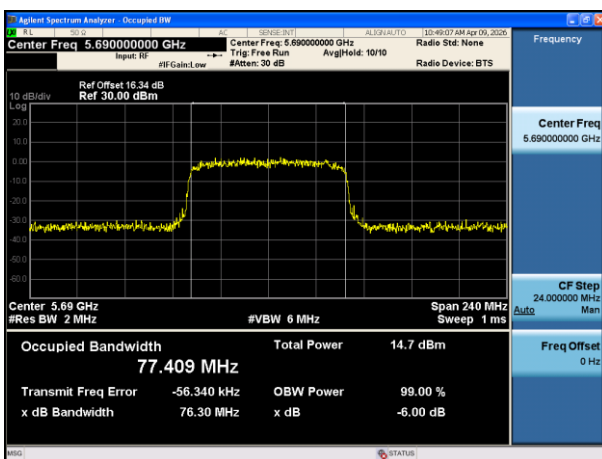


Mode:802.11be EHT40
Frequency:5710MHz Ant:ANT3 scope:NII2C

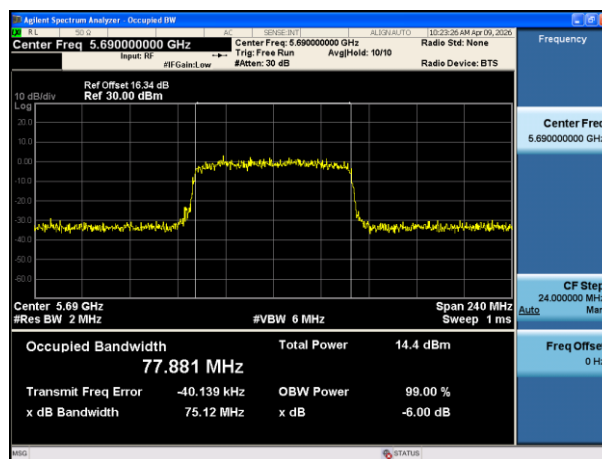


Mode:802.11be EHT40
Frequency:5710MHz Ant:ANT7 scope:NII2C

Test Mode: 802.11be EHT80



Mode:802.11be EHT80
Frequency:5690MHz Ant:ANT3 scope:NII2C

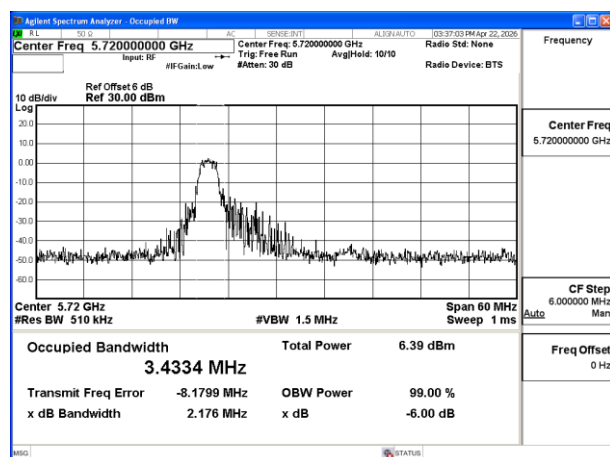


Mode:802.11be EHT80
Frequency:5690MHz Ant:ANT7 scope:NII2C

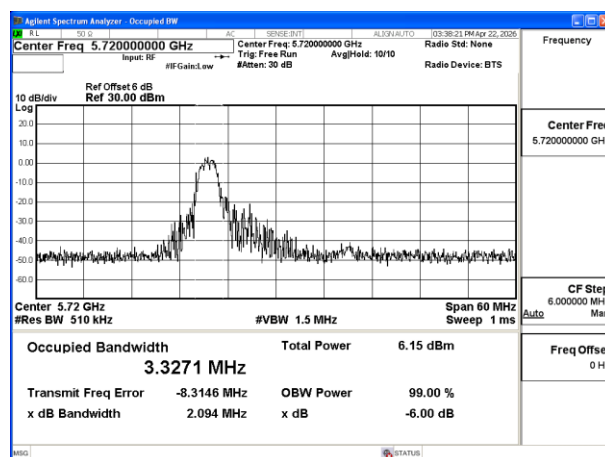
Test Mode: 802.11ax HE20 26T



Test Report No.: RF260330B008

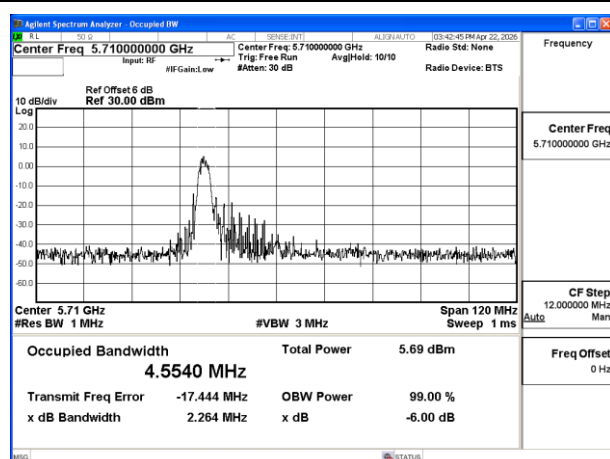


Mode:802.11ax HE20 26T
Frequency:5720MHz Ant:Chain0
scope:NII2C

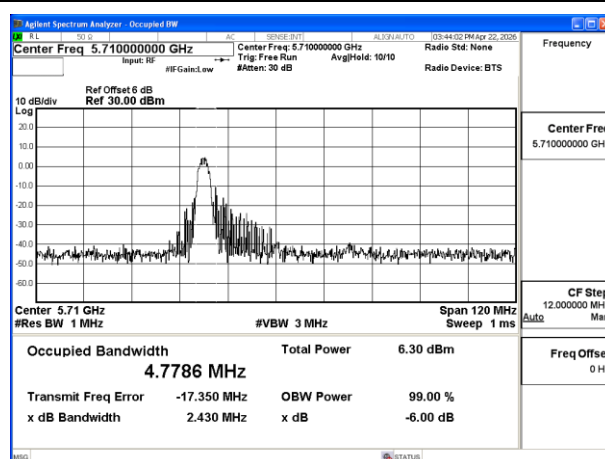


Mode:802.11ax HE20 26T
Frequency:5720MHz Ant:Chain1
scope:NII2C

Test Mode: 802.11ax HE40 26T



Mode:802.11ax HE40 26T
Frequency:5710MHz Ant:Chain0
scope:NII2C

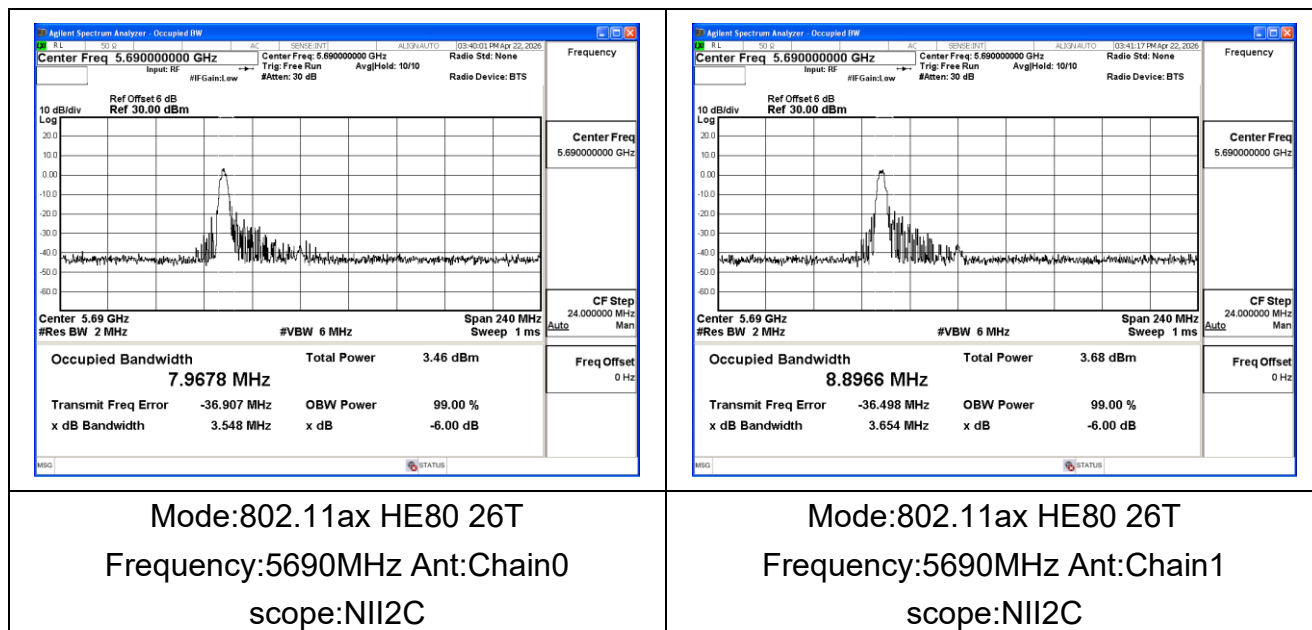


Mode:802.11ax HE40 26T
Frequency:5710MHz Ant:Chain1
scope:NII2C



Test Report No.: RF260330B008

Test Mode: 802.11ax HE80 26T





Test Report No.: RF260330B008

6DB BANDWIDTH

NII2C

Offset 16.34dB = Attenuator + Temporary antenna connector loss + Cable loss

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11a	ANT3	13.17
NII2C	802.11a	ANT7	12.87
NII2C	802.11n HT20	ANT3	13.39
NII2C	802.11n HT20	ANT7	13.77
NII2C	802.11ac VHT20	ANT3	13.79
NII2C	802.11ac VHT20	ANT7	13.80
NII2C	802.11ax HE20	ANT3	14.20
NII2C	802.11ax HE20	ANT7	13.98

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11n HT40	ANT3	32.87
NII2C	802.11n HT40	ANT7	32.56
NII2C	802.11ac VHT40	ANT3	32.80
NII2C	802.11ac VHT40	ANT7	30.88
NII2C	802.11ax HE40	ANT3	32.89
NII2C	802.11ax HE40	ANT7	31.52

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11ac VHT80	ANT3	68.72
NII2C	802.11ac VHT80	ANT7	72.49
NII2C	802.11ax HE80	ANT3	71.53
NII2C	802.11ax HE80	ANT7	72.56

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6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11be EHT20	ANT3	14.31
NII2C	802.11be EHT20	ANT7	13.77

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11be EHT40	ANT3	33.37
NII2C	802.11be EHT40	ANT7	33.91

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11be EHT80	ANT3	72.08
NII2C	802.11be EHT80	ANT7	70.40

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11ax HE20 26T	Chain0	12.45
NII2C	802.11ax HE20 26T	Chain1	14.50

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11ax HE40 26T	Chain0	32.02
NII2C	802.11ax HE40 26T	Chain1	34.06

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11ax HE80 26T	Chain0	72.01
NII2C	802.11ax HE80 26T	Chain1	74.02



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NII3

Offset 16.34dB = Attenuator + Temporary antenna connector loss + Cable loss

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11a	ANT3	3.15
NII3	802.11a	ANT7	3.12
NII3	802.11n HT20	ANT3	3.72
NII3	802.11n HT20	ANT7	3.51
NII3	802.11ac VHT20	ANT3	3.78
NII3	802.11ac VHT20	ANT7	3.53
NII3	802.11ax HE20	ANT3	4.07
NII3	802.11ax HE20	ANT7	3.81

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11n HT40	ANT3	3.12
NII3	802.11n HT40	ANT7	2.26
NII3	802.11ac VHT40	ANT3	3.13
NII3	802.11ac VHT40	ANT7	2.12
NII3	802.11ax HE40	ANT3	3.67
NII3	802.11ax HE40	ANT7	2.46

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ac VHT80	ANT3	-0.03
NII3	802.11ac VHT80	ANT7	0.26
NII3	802.11ax HE80	ANT3	0.74
NII3	802.11ax HE80	ANT7	2.94

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6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11be EHT20	ANT3	4.20
NII3	802.11be EHT20	ANT7	3.15

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11be EHT40	ANT3	3.50
NII3	802.11be EHT40	ANT7	3.95

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11be EHT80	ANT3	2.06
NII3	802.11be EHT80	ANT7	2.25

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11ax HE20 26T	Chain0	2.51
NII3	802.11ax HE20 26T	Chain1	-12.44

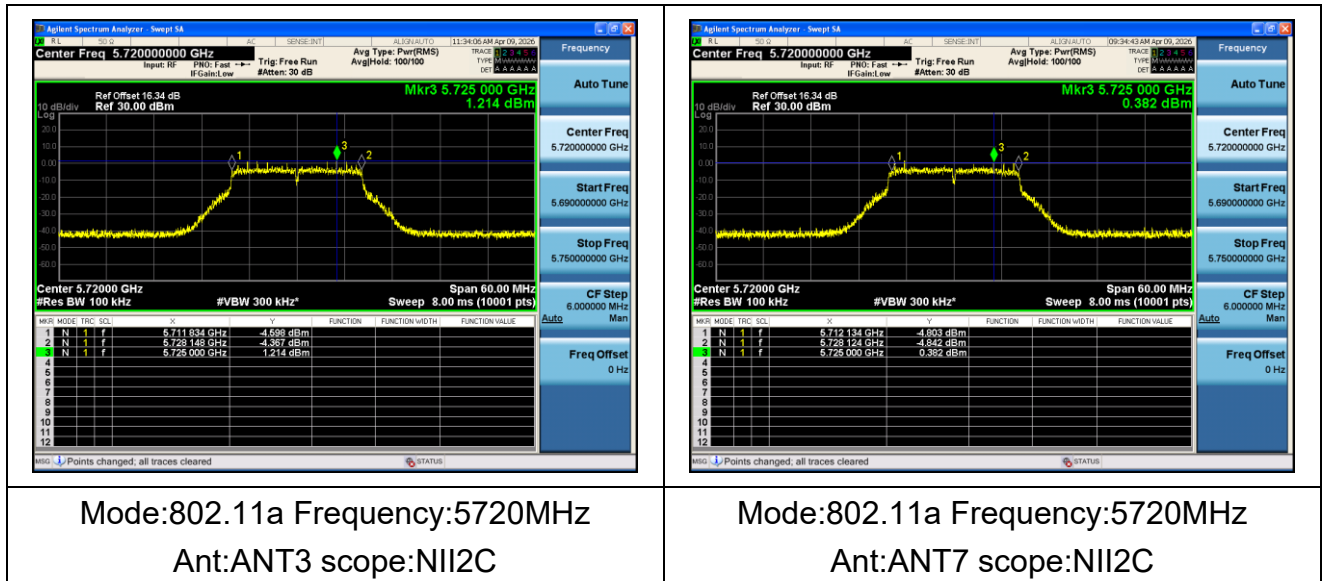
6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11ax HE40 26T	Chain0	-32.02
NII3	802.11ax HE40 26T	Chain1	-32.00

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ax HE80 26T	Chain0	-60.03
NII3	802.11ax HE80 26T	Chain1	-72.03

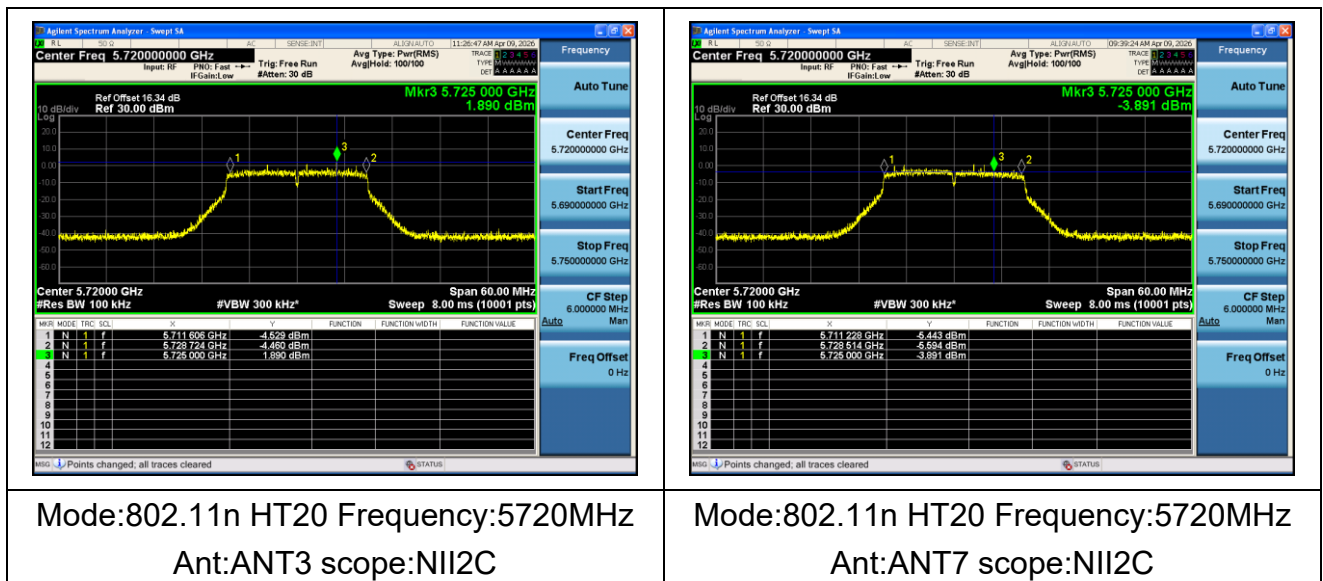


Test Report No.: RF260330B008

Test Mode: 802.11a



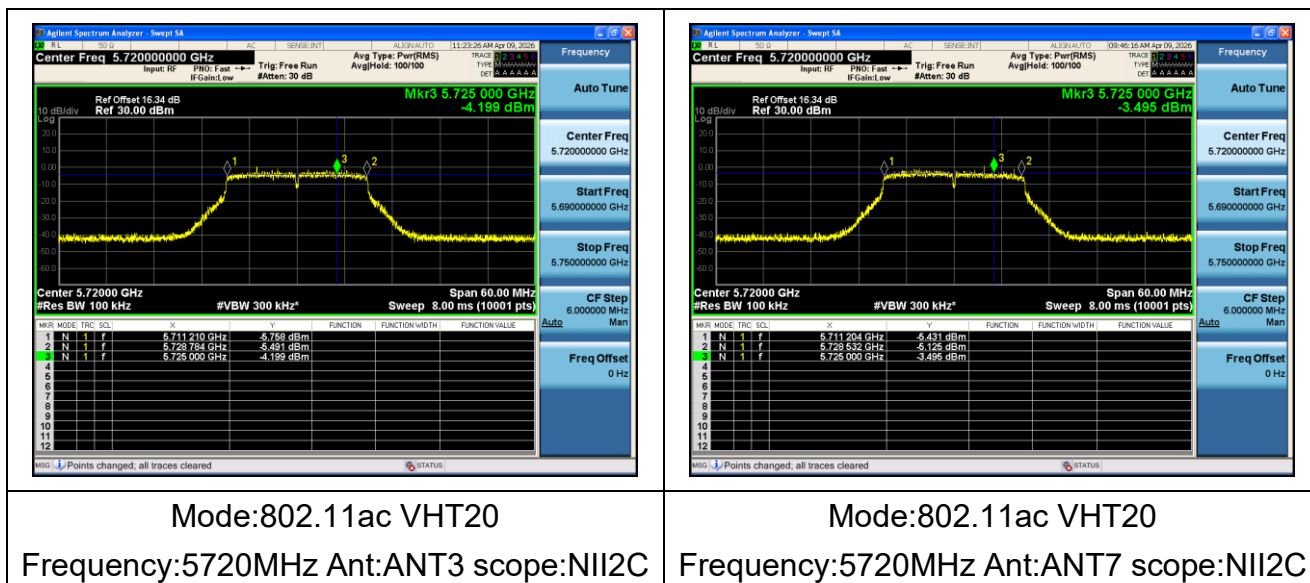
Test Mode: 802.11n HT20



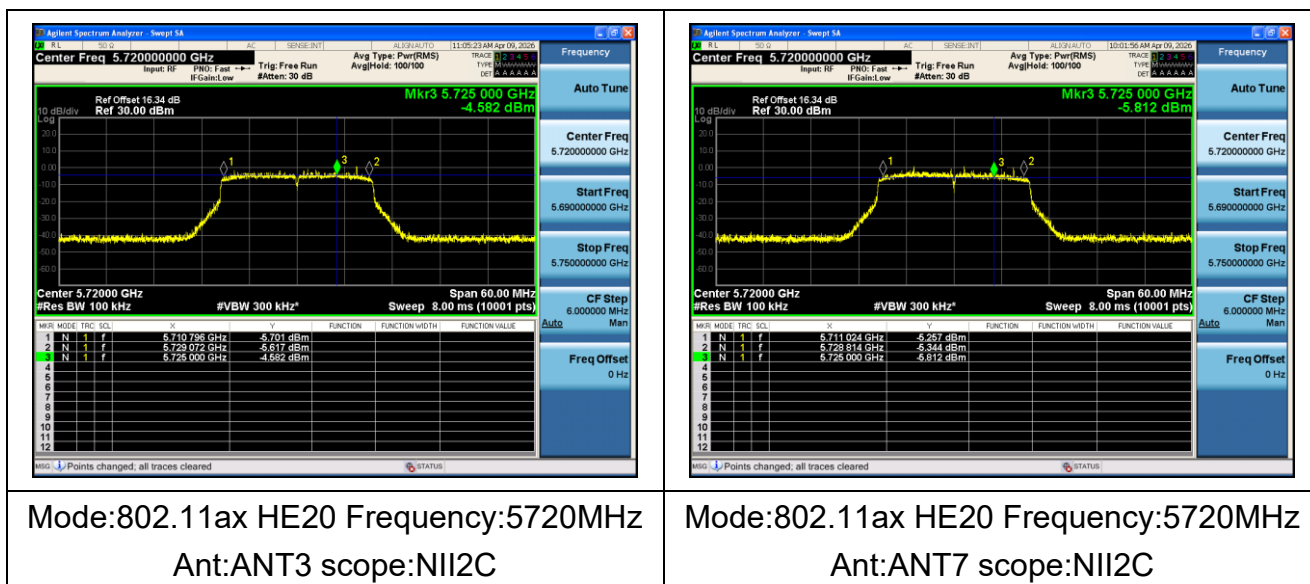


Test Report No.: RF260330B008

Test Mode: 802.11ac VHT20



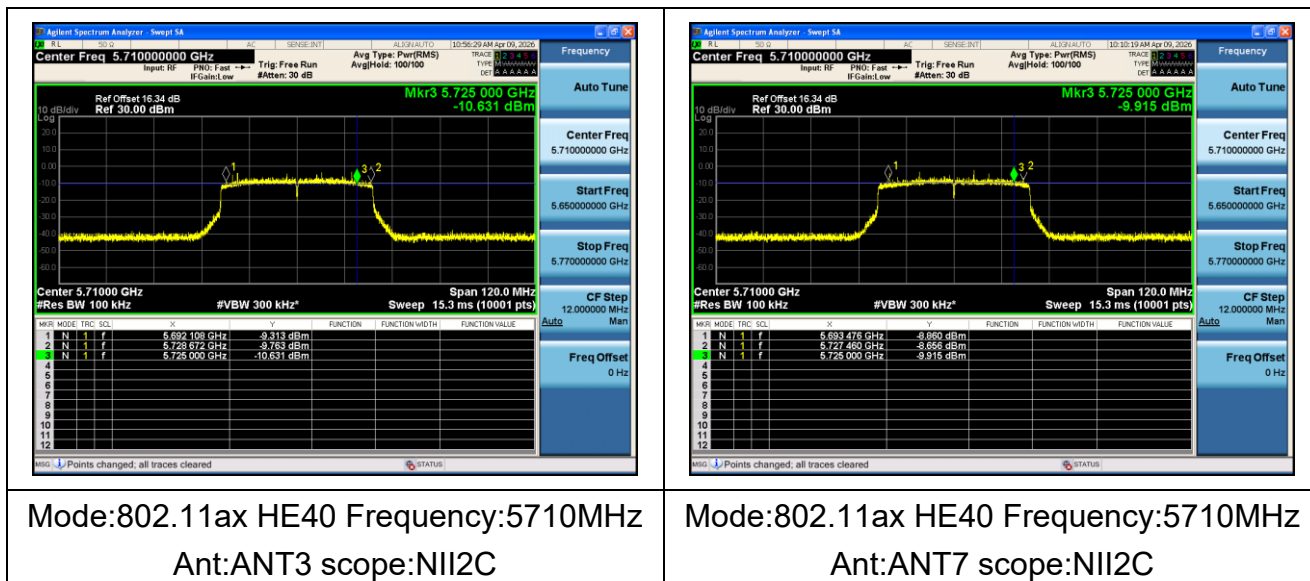
Test Mode: 802.11ax HE20



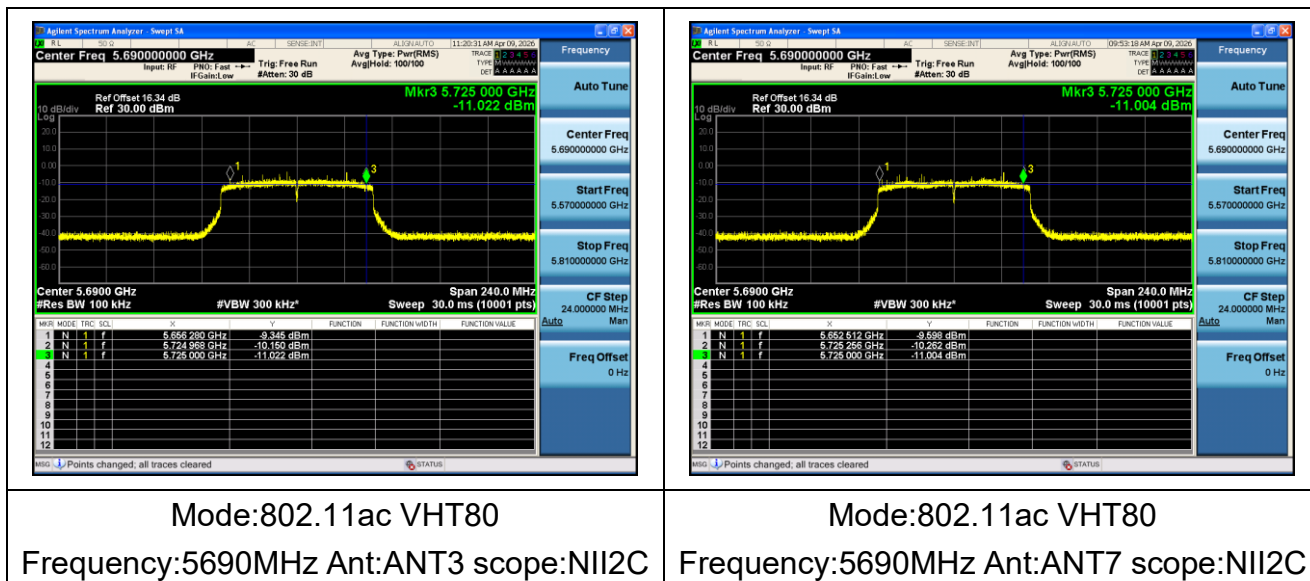


Test Report No.: RF260330B008

Test Mode: 802.11ax HE40



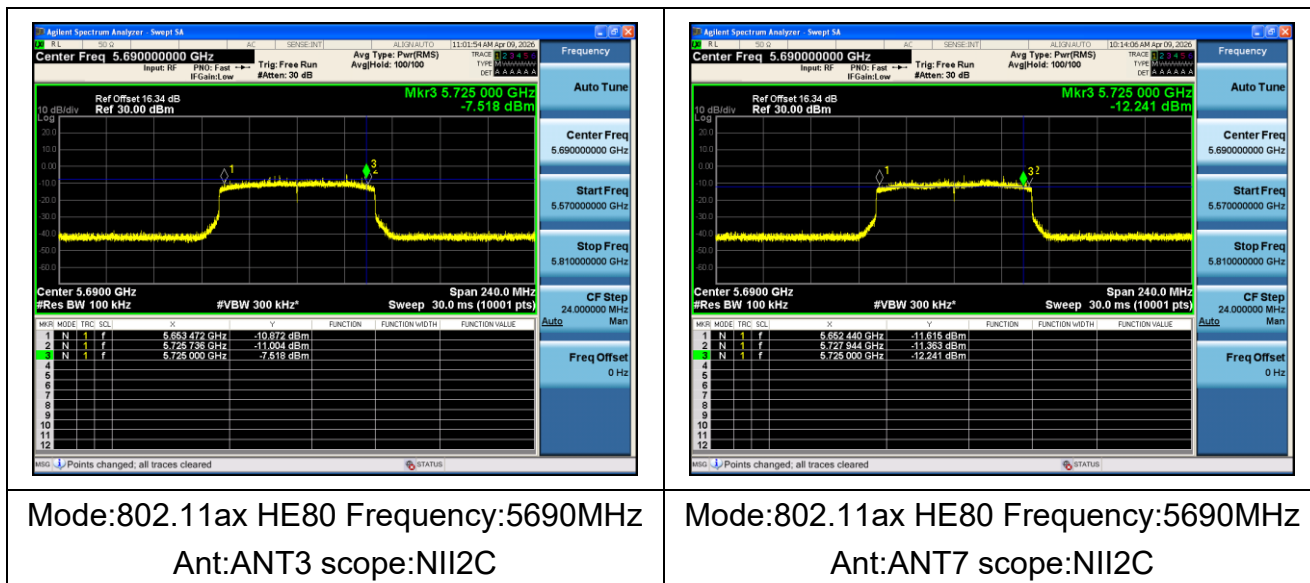
Test Mode: 802.11ac VHT80



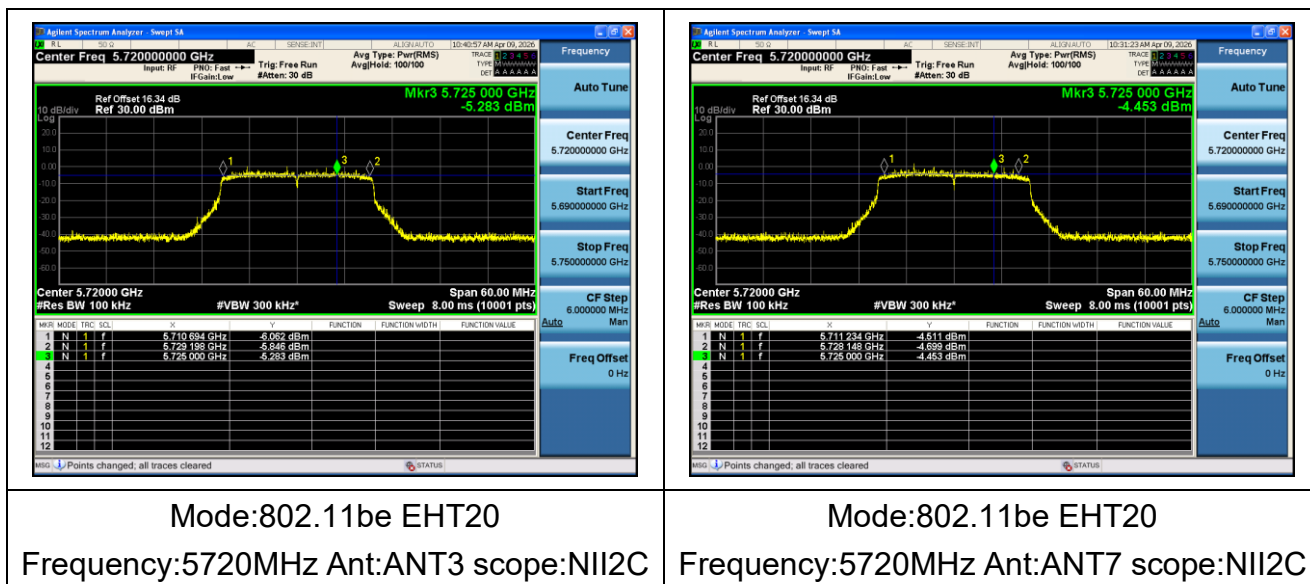
Test Mode: 802.11ax HE80



Test Report No.: RF260330B008



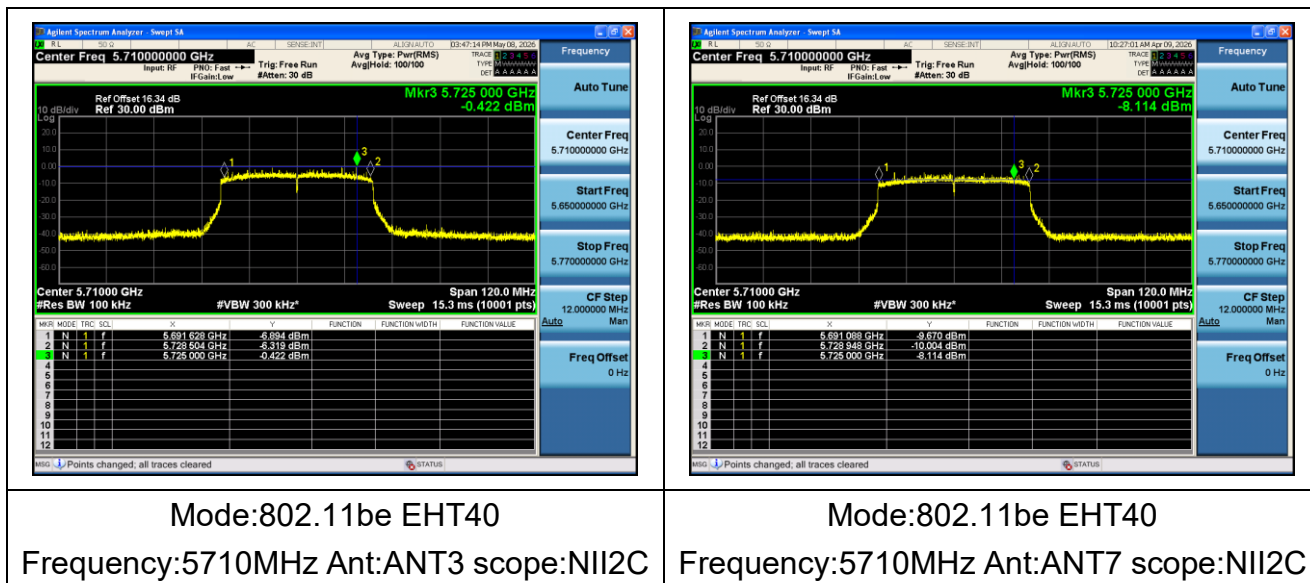
Test Mode: 802.11be EHT20



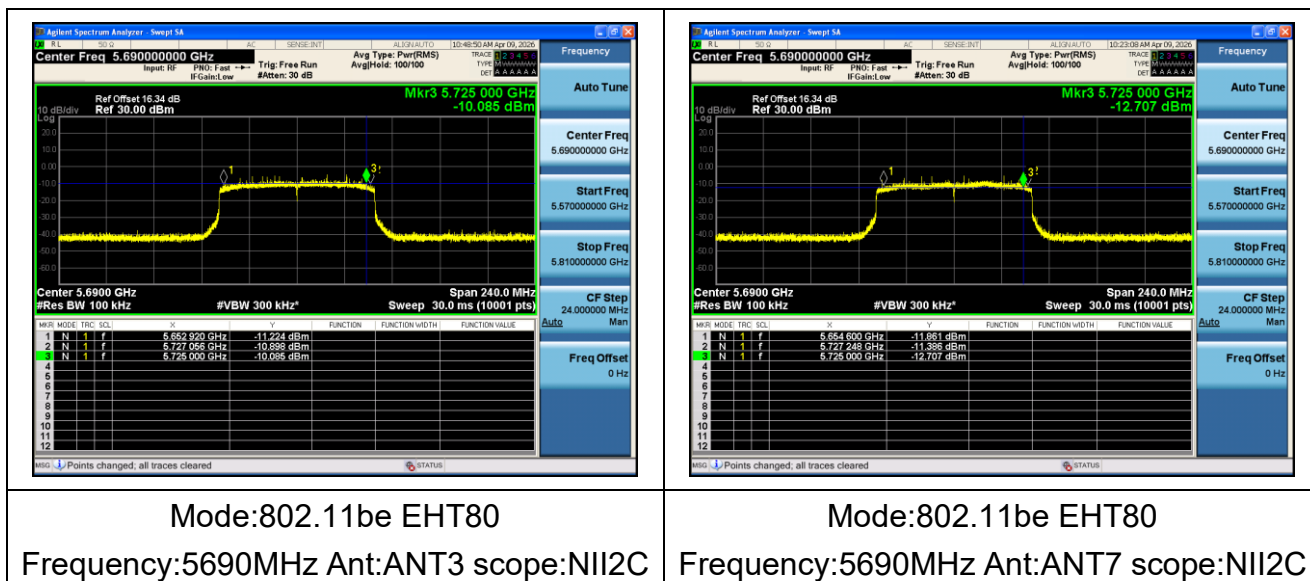
Test Mode: 802.11be EHT40



Test Report No.: RF260330B008



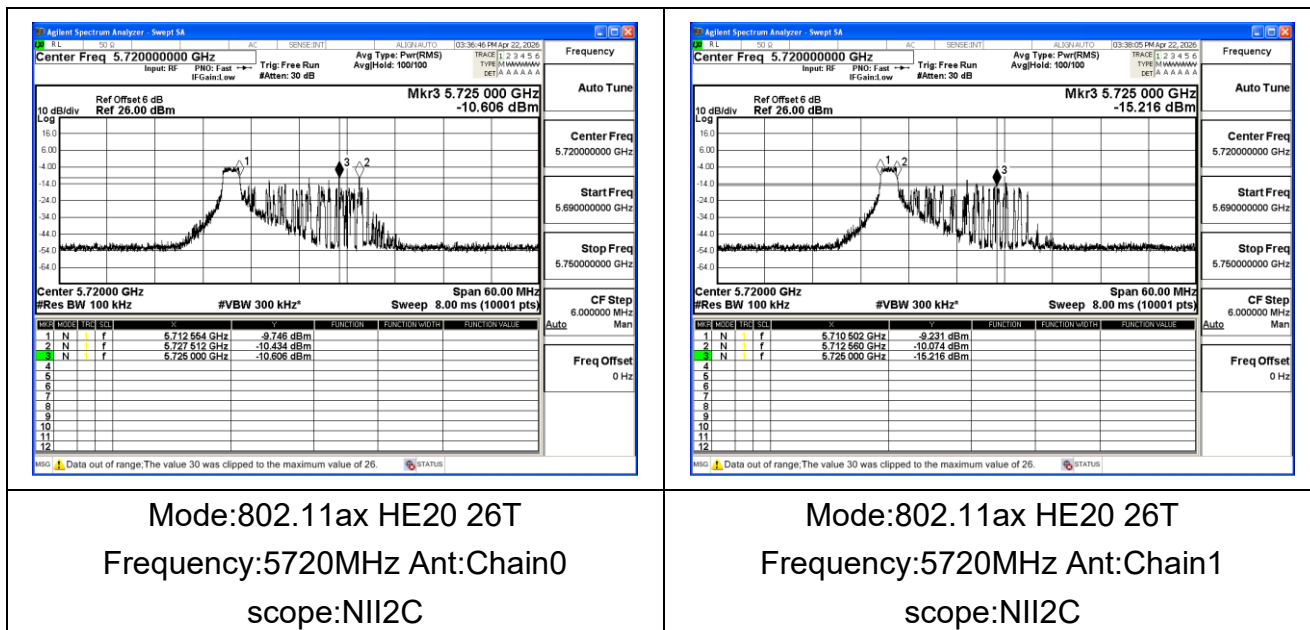
Test Mode: 802.11be EHT80



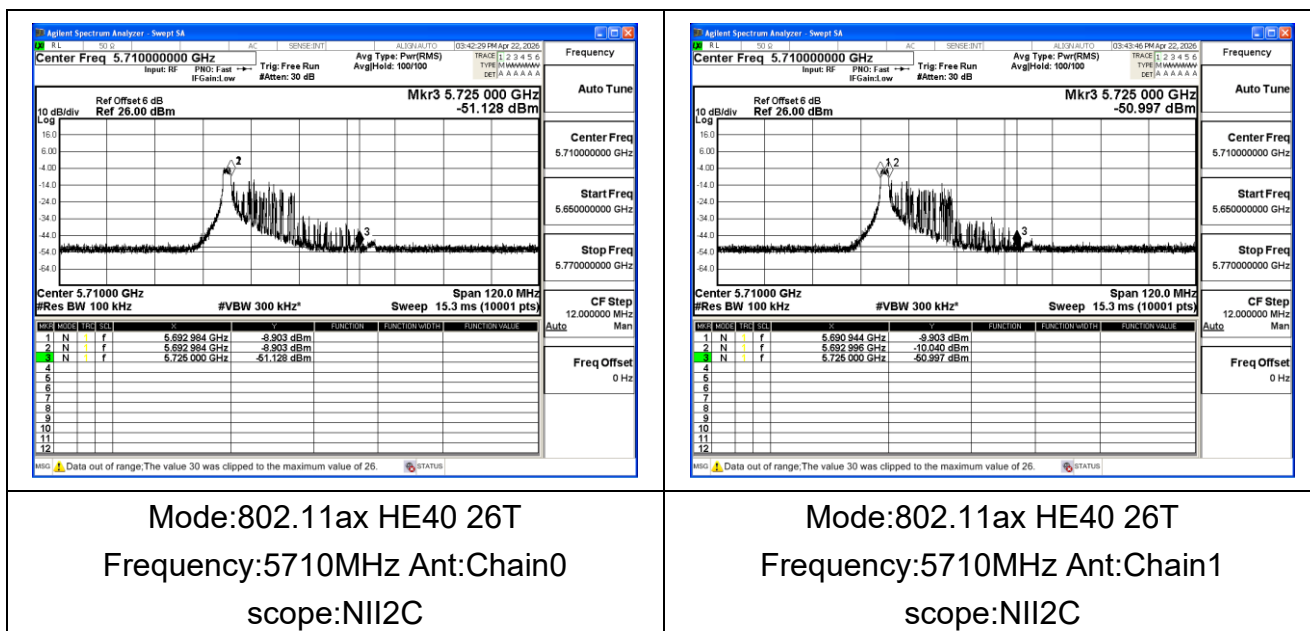
Test Mode: 802.11ax HE20 26T



Test Report No.: RF260330B008



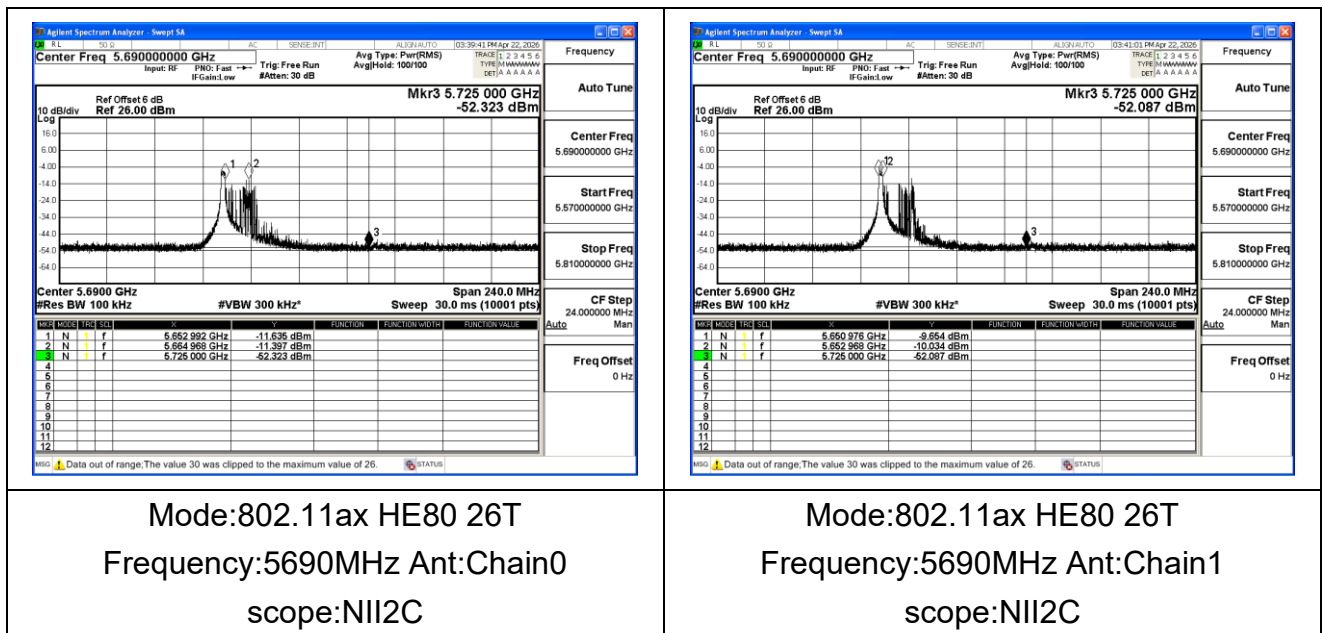
Test Mode: 802.11ax HE40 26T



Test Mode: 802.11ax HE80 26T



Test Report No.: RF260330B008





Test Report No.: RF260330B008

TRANSMITTER POWER SPECTRAL DENSITY

NII2C

Offset 16.34dB = Attenuator + Temporary antenna connector loss + Cable loss

Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11a	ANT3	0	0.535
NII2C	802.11a	ANT7	0	0.670
NII2C	802.11n HT20	ANT3	0	0.264
NII2C	802.11n HT20	ANT7	0	0.692
NII2C	802.11n HT20	MIMO	0	3.494
NII2C	802.11ac VHT20	ANT3	0	0.223
NII2C	802.11ac VHT20	ANT7	0	0.646
NII2C	802.11ac VHT20	MIMO	0	3.450
NII2C	802.11ax HE20	ANT3	0	-0.297
NII2C	802.11ax HE20	ANT7	0	-9.431
NII2C	802.11ax HE20	MIMO	0	0.203

Title	Test Mode	Antenna	5710MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11n HT40	ANT3	0	-3.250
NII2C	802.11n HT40	ANT7	0	-3.296
NII2C	802.11n HT40	MIMO	0	-0.263
NII2C	802.11ac VHT40	ANT3	0	-3.303
NII2C	802.11ac VHT40	ANT7	0	-3.287
NII2C	802.11ac VHT40	MIMO	0	-0.285
NII2C	802.11ax HE40	ANT3	0	-4.334
NII2C	802.11ax HE40	ANT7	0	-4.316
NII2C	802.11ax HE40	MIMO	0	-1.315

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Title	Test Mode	Antenna	5690MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11ac VHT80	ANT3	0	-5.615
NII2C	802.11ac VHT80	ANT7	0	-5.898
NII2C	802.11ac VHT80	MIMO	0	-2.744
NII2C	802.11ax HE80	ANT3	0	-5.844
NII2C	802.11ax HE80	ANT7	0	-5.945
NII2C	802.11ax HE80	MIMO	0	-2.884

Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11be EHT20	ANT3	0	0.330
NII2C	802.11be EHT20	ANT7	0	-0.101
NII2C	802.11be EHT20	MIMO	0.000	3.130

Title	Test Mode	Antenna	5710MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11be EHT40	ANT3	0	-2.986
NII2C	802.11be EHT40	ANT7	0	-2.897
NII2C	802.11be EHT40	MIMO	0.000	0.069

Title	Test Mode	Antenna	5690MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11be EHT80	ANT3	0	-5.883
NII2C	802.11be EHT80	ANT7	0	-6.033
NII2C	802.11be EHT80	MIMO	0.000	-2.947

Test Report No.: RF260330B008

NII3

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

Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11a	ANT3	0	-1.745
NII3	802.11a	ANT7	0	-1.735
NII3	802.11n HT20	ANT3	0	-1.887
NII3	802.11n HT20	ANT7	0	-2.177
NII3	802.11n HT20	MIMO	0.000	0.981
NII3	802.11ac VHT20	ANT3	0	-1.677
NII3	802.11ac VHT20	ANT7	0	-2.644
NII3	802.11ac VHT20	MIMO	0.000	0.877
NII3	802.11ax HE20	ANT3	0	-14.008
NII3	802.11ax HE20	ANT7	0	-18.863
NII3	802.11ax HE20	MIMO	0.000	-12.779

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

Title	Test Mode	Antenna	5710MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11n HT40	ANT3	0	-6.855
NII3	802.11n HT40	ANT7	0	-6.985
NII3	802.11n HT40	MIMO	0.000	-3.909
NII3	802.11ac VHT40	ANT3	0	-5.257
NII3	802.11ac VHT40	ANT7	0	-6.818
NII3	802.11ac VHT40	MIMO	0.000	-2.957
NII3	802.11ax HE40	ANT3	0	-8.234
NII3	802.11ax HE40	ANT7	0	-8.393
NII3	802.11ax HE40	MIMO	0.000	-5.302

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

Test Report No.: RF260330B008

Title	Test Mode	Antenna	5690MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11ac VHT80	ANT3	0	-10.847
NII3	802.11ac VHT80	ANT7	0	-8.462
NII3	802.11ac VHT80	MIMO	0.000	-6.482
NII3	802.11ax HE80	ANT3	0	-11.065
NII3	802.11ax HE80	ANT7	0	-10.990
NII3	802.11ax HE80	MIMO	0.000	-8.017

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11be EHT20	ANT3	0	-14.164
NII3	802.11be EHT20	ANT7	0	-13.108
NII3	802.11be EHT20	MIMO	0.000	-10.594

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

Title	Test Mode	Antenna	5710MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11be EHT40	ANT3	0	-7.188
NII3	802.11be EHT40	ANT7	0	-7.107
NII3	802.11be EHT40	MIMO	0.000	-4.137

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.



Test Report No.: RF260330B008

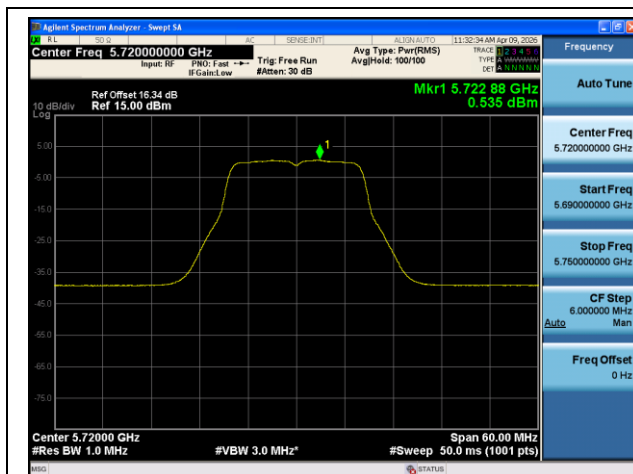
Title	Test Mode	Antenna	5690MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11be EHT80	ANT3	0	-11.178
NII3	802.11be EHT80	ANT7	0	-11.046
NII3	802.11be EHT80	MIMO	0.000	-8.101

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

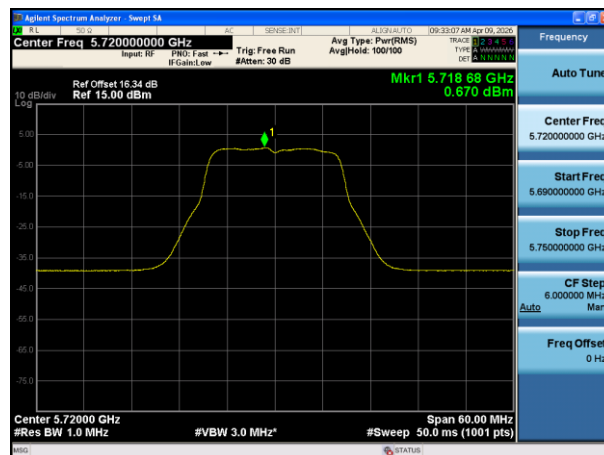


Test Report No.: RF260330B008

Test Mode: 802.11a

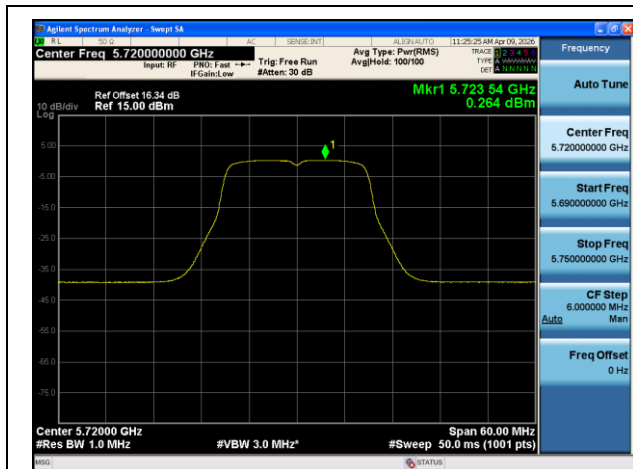


Mode:802.11a Frequency:5720MHz
Ant:ANT3 scope:NII2C

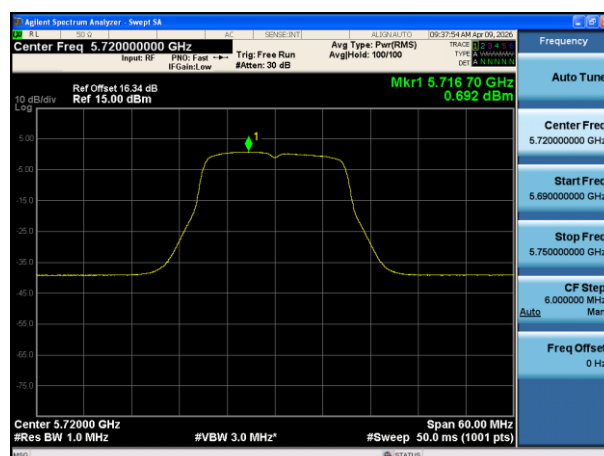


Mode:802.11a Frequency:5720MHz
Ant:ANT7 scope:NII2C

Test Mode: 802.11n HT20



Mode:802.11n HT20 Frequency:5720MHz
Ant:ANT3 scope:NII2C

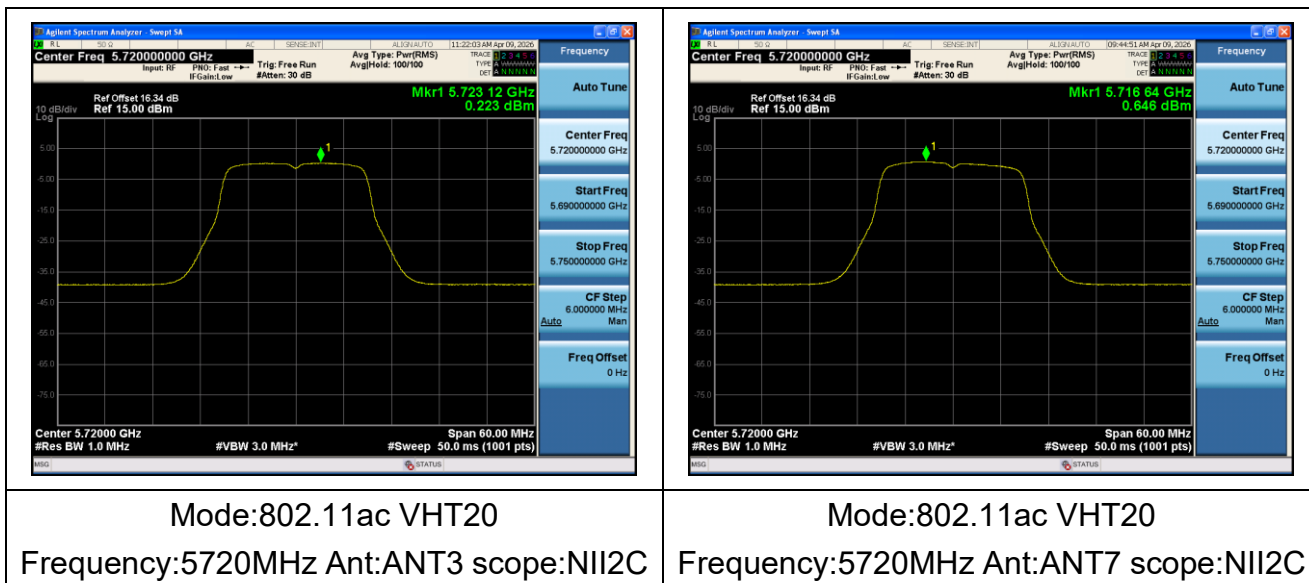


Mode:802.11n HT20 Frequency:5720MHz
Ant:ANT7 scope:NII2C

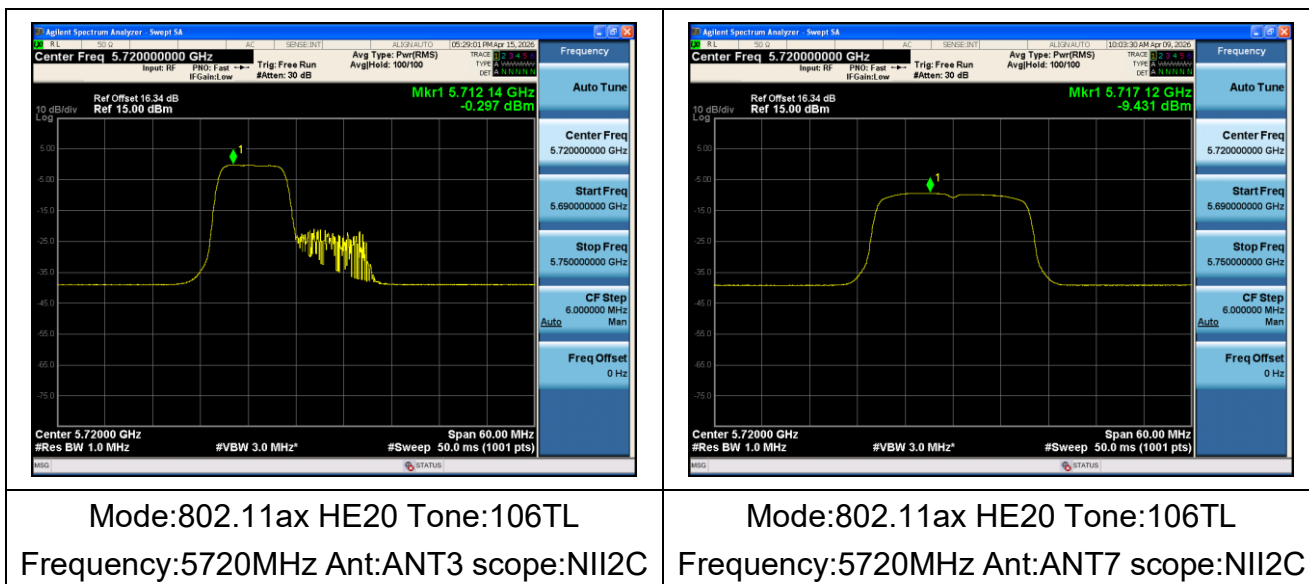
Test Mode: 802.11ac VHT20



Test Report No.: RF260330B008



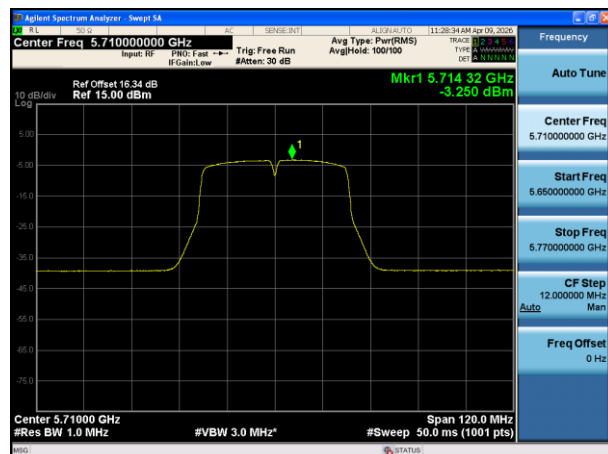
Test Mode: 802.11ax HE20



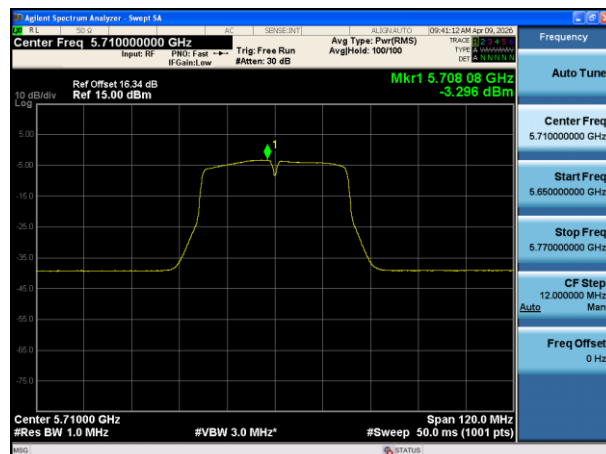
Test Mode: 802.11n HT40



Test Report No.: RF260330B008

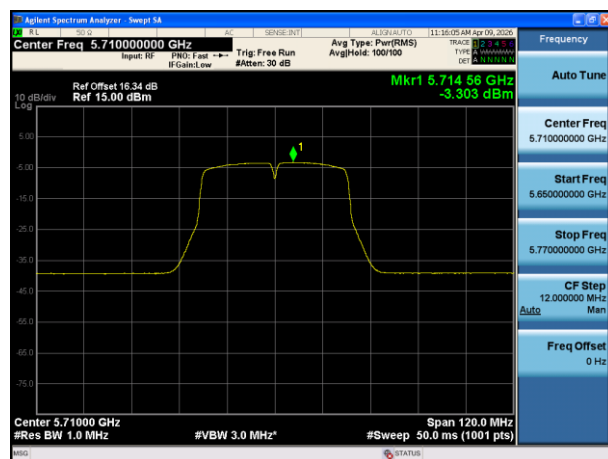


Mode:802.11n HT40 Frequency:5710MHz
Ant:ANT3 scope:NII2C

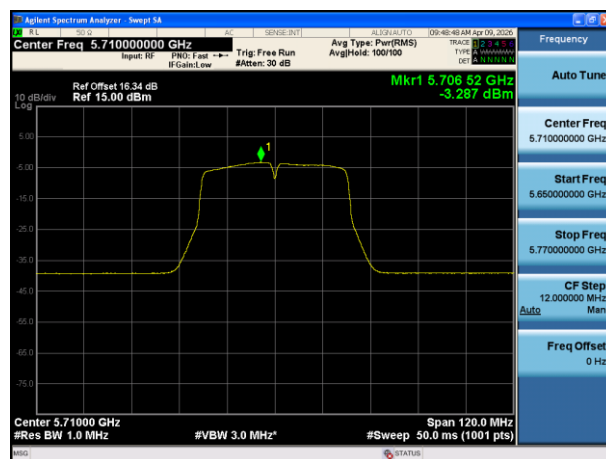


Mode:802.11n HT40 Frequency:5710MHz
Ant:ANT7 scope:NII2C

Test Mode: 802.11ac VHT40



Mode:802.11ac VHT40
Frequency:5710MHz Ant:ANT3 scope:NII2C

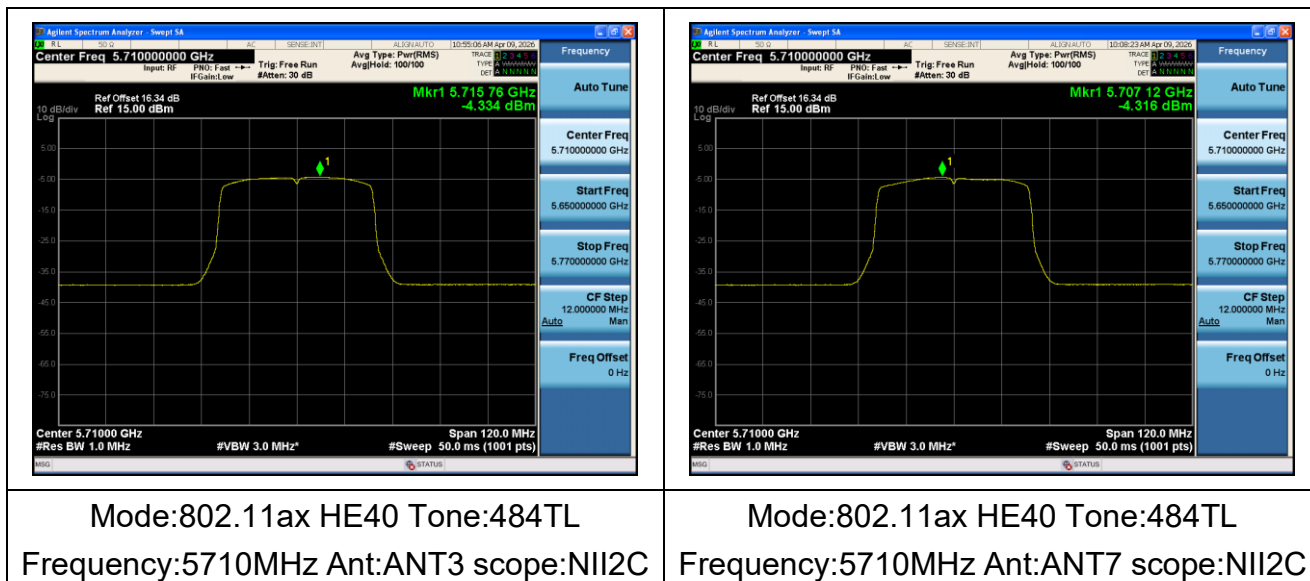


Mode:802.11ac VHT40
Frequency:5710MHz Ant:ANT7 scope:NII2C

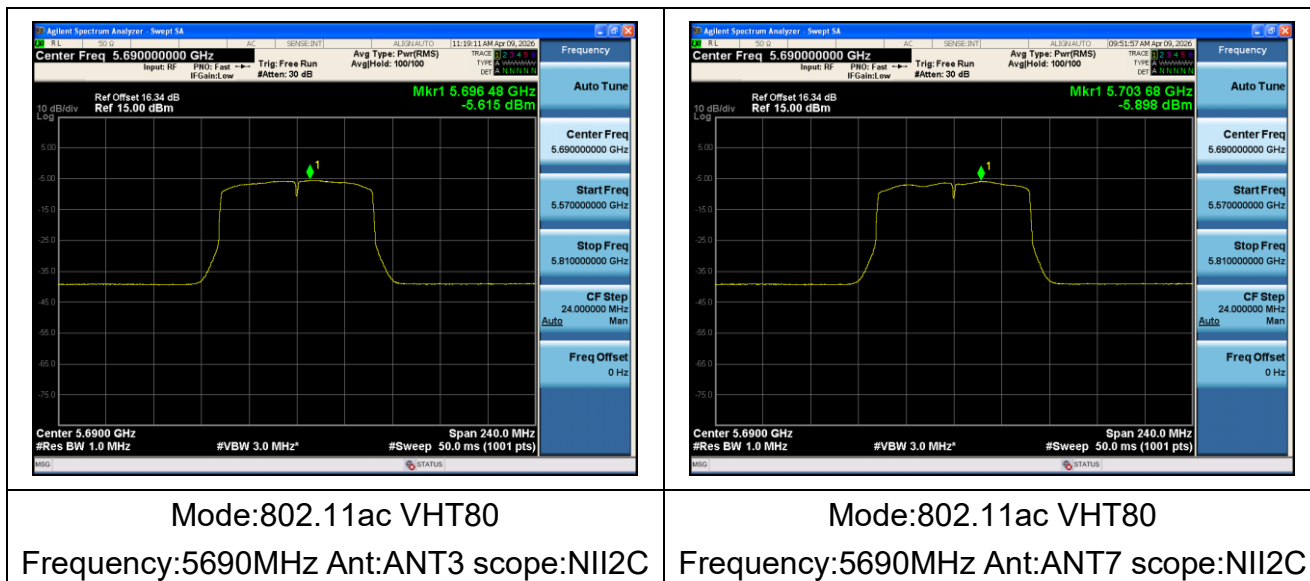


Test Report No.: RF260330B008

Test Mode: 802.11ax HE40



Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80