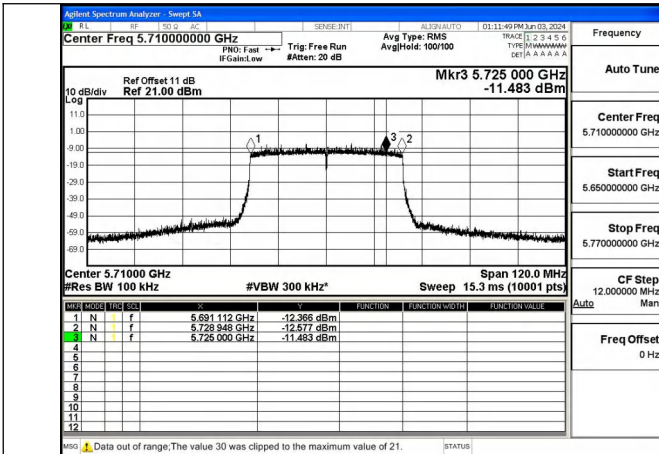
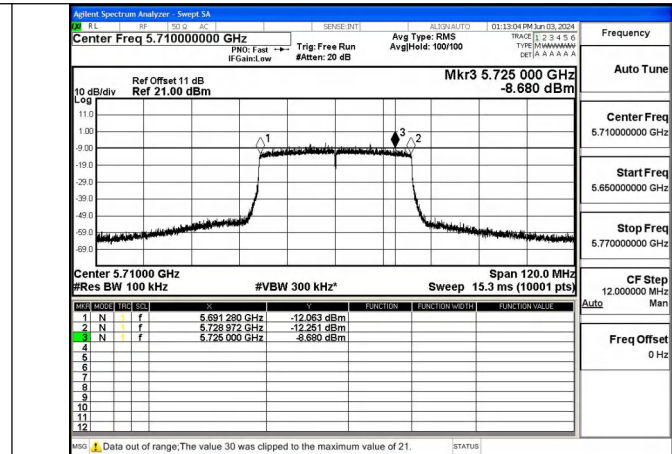


Test Mode: 802.11ax HE40

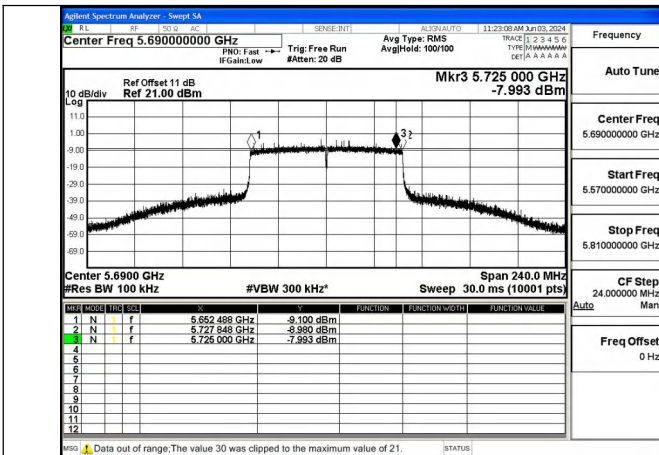


Mode:802.11ax HE40 Frequency:5710MHz Ant:Chain0  
scope:NIIC2

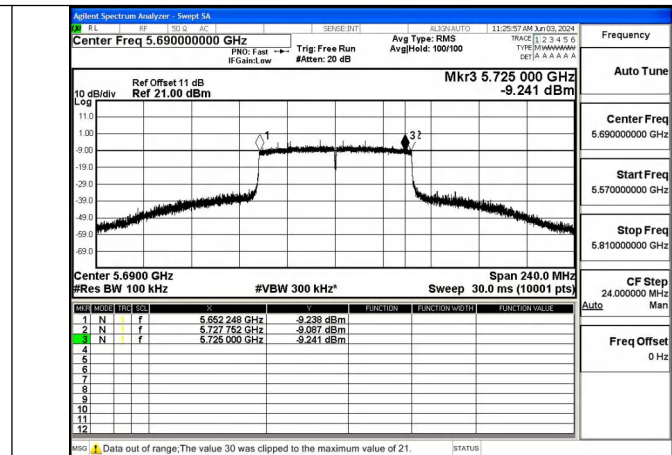


Mode:802.11ax HE40 Frequency:5710MHz Ant:Chain1  
scope:NIIC2

Test Mode: 802.11ac VHT80

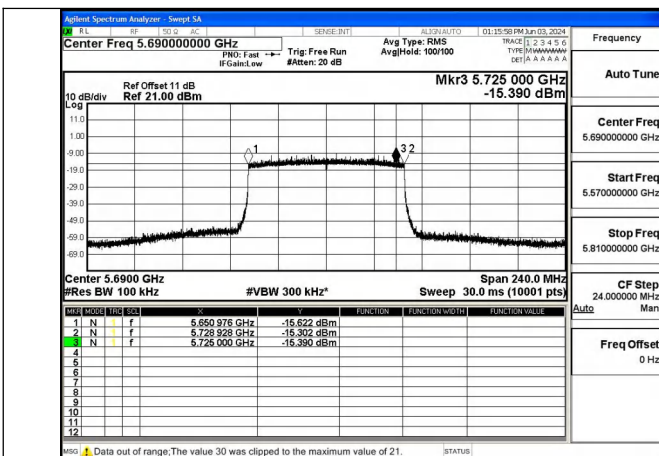


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain0  
scope:NIIC2

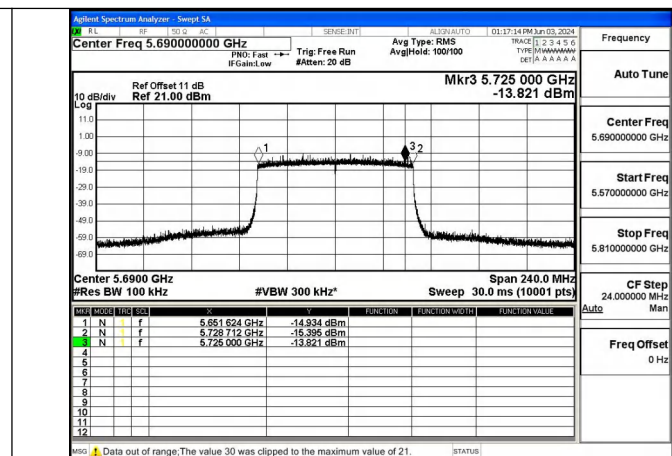


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain1  
scope:NIIC2

Test Mode: 802.11ax HE80



Mode:802.11ax HE80 Frequency:5690MHz Ant:Chain0  
scope:NIIC2



Mode:802.11ax HE80 Frequency:5690MHz Ant:Chain1  
scope:NIIC2

**NII3**

Offset 11dB = Attenuator + Temporary antenna connector loss + Cable loss

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11a	Chain0	3.16
NII3	802.11a	Chain1	3.14
NII3	802.11n HT20	Chain0	3.76
NII3	802.11n HT20	Chain1	3.76
NII3	802.11ac VHT20	Chain0	3.80
NII3	802.11ac VHT20	Chain1	3.76
NII3	802.11ax HE20	Chain0	4.00
NII3	802.11ax HE20	Chain1	4.41

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11n HT40	Chain0	3.13
NII3	802.11n HT40	Chain1	2.77
NII3	802.11ac VHT40	Chain0	3.11
NII3	802.11ac VHT40	Chain1	3.14
NII3	802.11ax HE40	Chain0	3.95
NII3	802.11ax HE40	Chain1	3.97

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ac VHT80	Chain0	2.85
NII3	802.11ac VHT80	Chain1	2.75
NII3	802.11ax HE80	Chain0	3.93
NII3	802.11ax HE80	Chain1	3.71

## Transmitter Power Spectral Density

NII2C

Offset 11dB = Attenuator + Temporary antenna connector loss + Cable loss

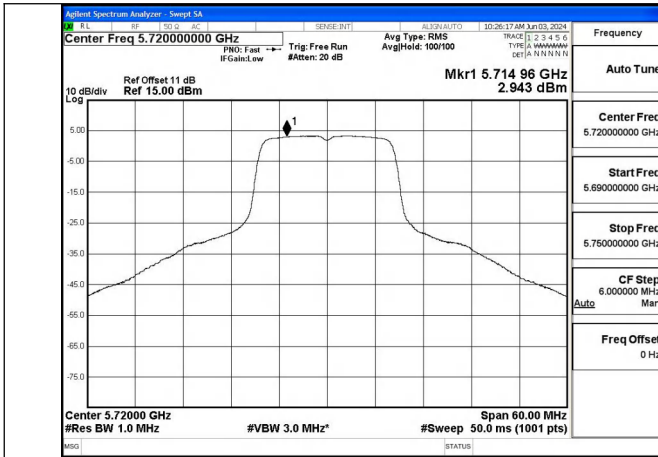
Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11a	Chain0	0	-0.067
NII2C	802.11a	Chain1	0	0.311
NII2C	802.11n HT20	Chain0	0	0.004
NII2C	802.11n HT20	Chain1	0	0.034
NII2C	802.11n HT20	MIMO	0.000	3.029
NII2C	802.11ac VHT20	Chain0	0	-0.035
NII2C	802.11ac VHT20	Chain1	0	0.019
NII2C	802.11ac VHT20	MIMO	0.000	3.002
NII2C	802.11ax HE20	Chain0	0	-2.096
NII2C	802.11ax HE20	Chain1	0	-2.106
NII2C	802.11ax HE20	MIMO	0.000	0.909

Title	Test Mode	Antenna	5710MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11n HT40	Chain0	0	-4.096
NII2C	802.11n HT40	Chain1	0	-2.857
NII2C	802.11n HT40	MIMO	0.000	-0.422
NII2C	802.11ac VHT40	Chain0	0	-2.793
NII2C	802.11ac VHT40	Chain1	0	-2.815
NII2C	802.11ac VHT40	MIMO	0.000	0.206
NII2C	802.11ax HE40	Chain0	0	-1.921
NII2C	802.11ax HE40	Chain1	0	-1.925
NII2C	802.11ax HE40	MIMO	0.000	1.087

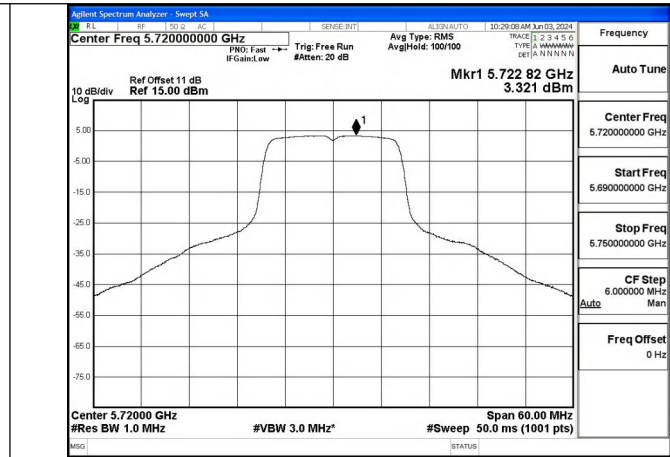
Title	Test Mode	Antenna	5690MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11ac VHT80	Chain0	0	-6.101
NII2C	802.11ac VHT80	Chain1	0	-6.108
NII2C	802.11ac VHT80	MIMO	0.000	-3.094
NII2C	802.11ax HE80	Chain0	0	4.064
NII2C	802.11ax HE80	Chain1	0	3.977
NII2C	802.11ax HE80	MIMO	0.000	7.031

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 Mode: 802.11a

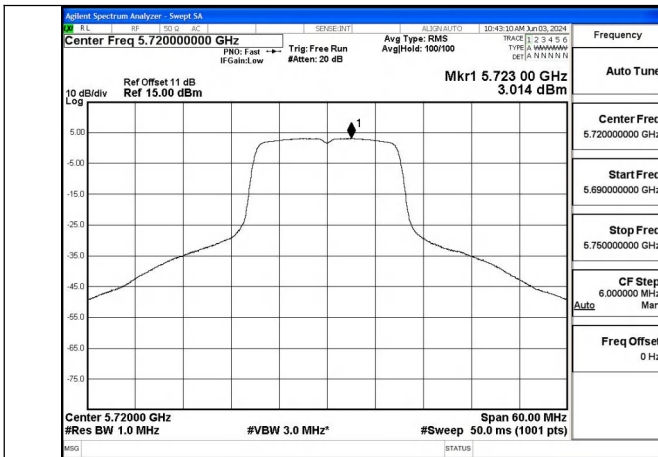


Mode:802.11a Frequency:5720MHz Ant:Chain0  
scope:NII2C

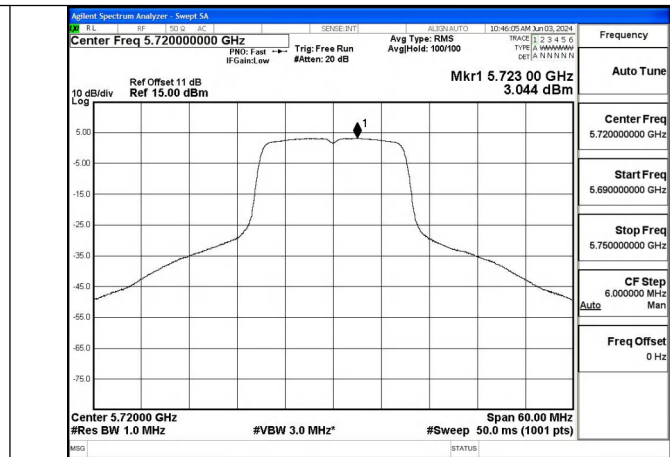


Mode:802.11a Frequency:5720MHz Ant:Chain1  
scope:NII2C

Test Mode: 802.11n HT20

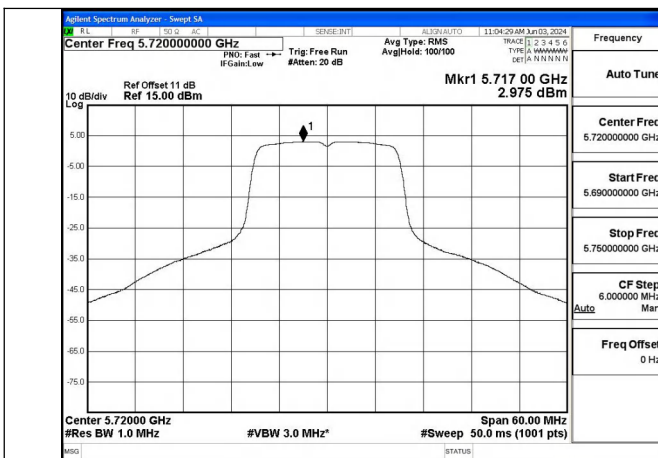


Mode:802.11n HT20 Frequency:5720MHz Ant:Chain0  
scope:NII2C

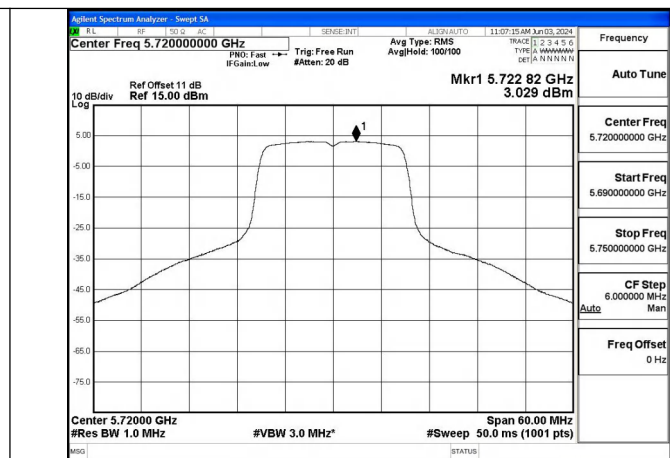


Mode:802.11n HT20 Frequency:5720MHz Ant:Chain1  
scope:NII2C

Test Mode: 802.11ac VHT20

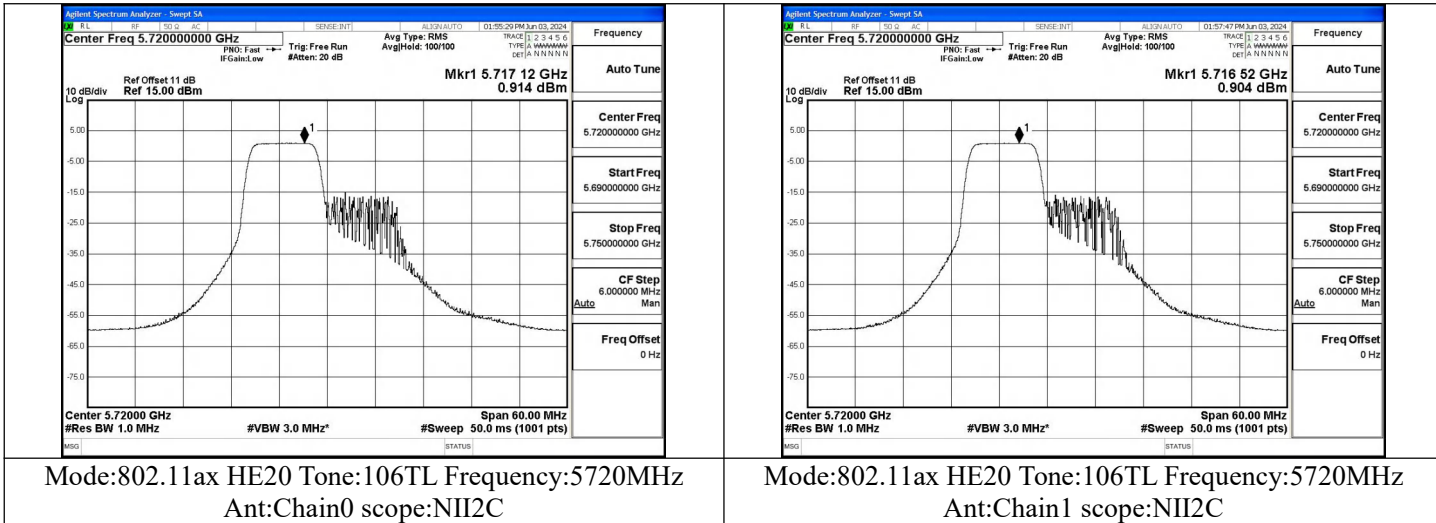


Mode:802.11ac VHT20 Frequency:5720MHz Ant:Chain0  
scope:NII2C

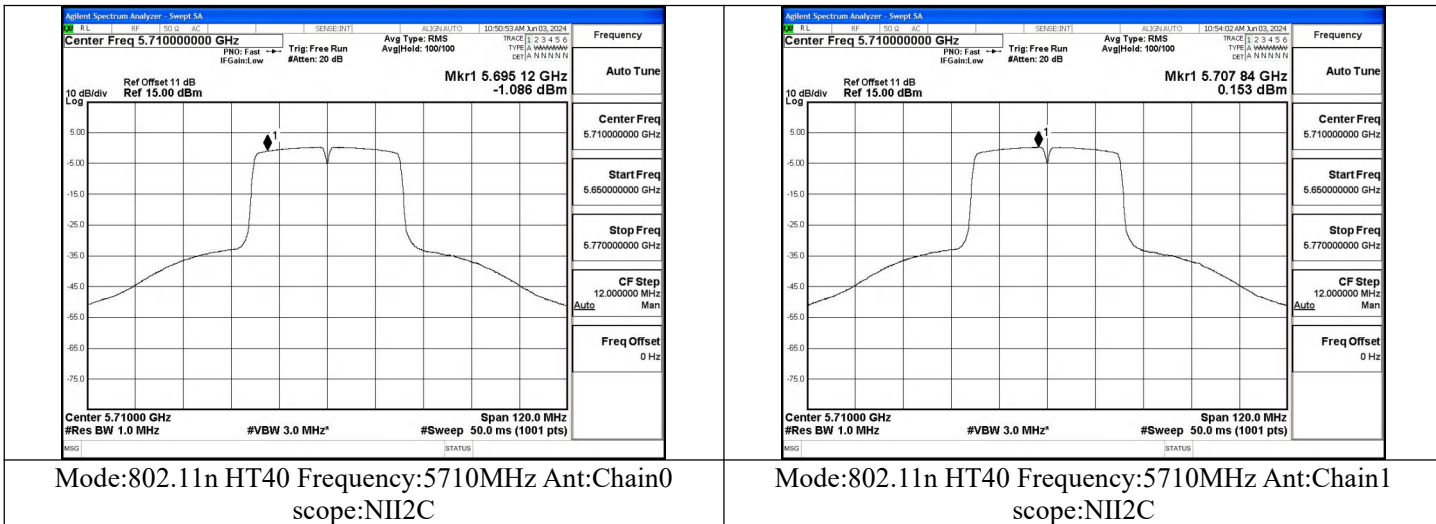


Mode:802.11ac VHT20 Frequency:5720MHz Ant:Chain1  
scope:NII2C

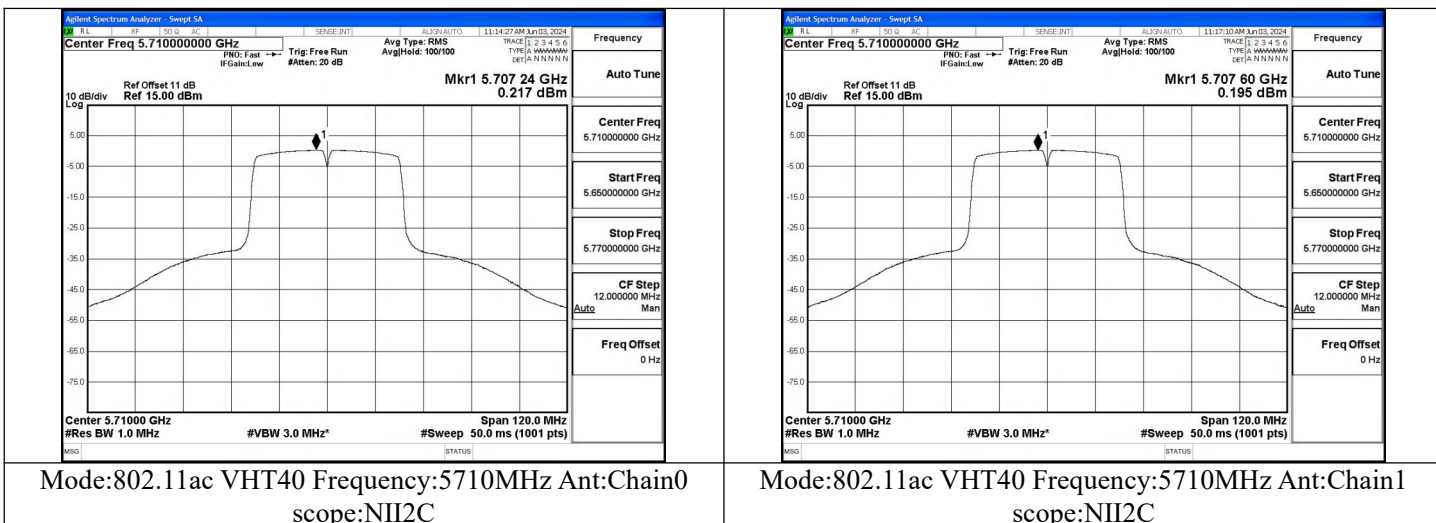
Test Mode: 802.11ax HE20



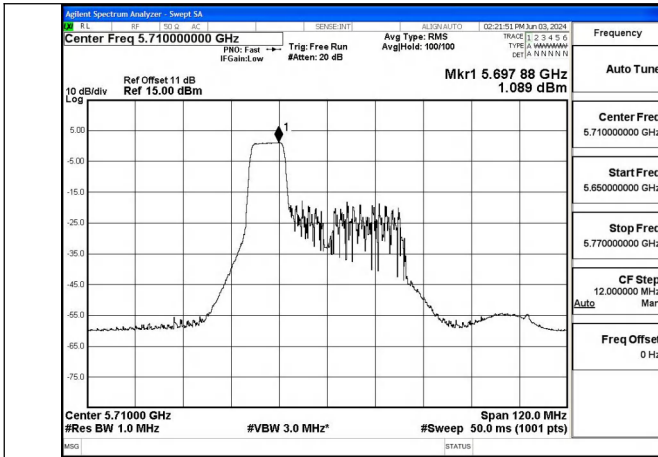
Test Mode: 802.11n HT40



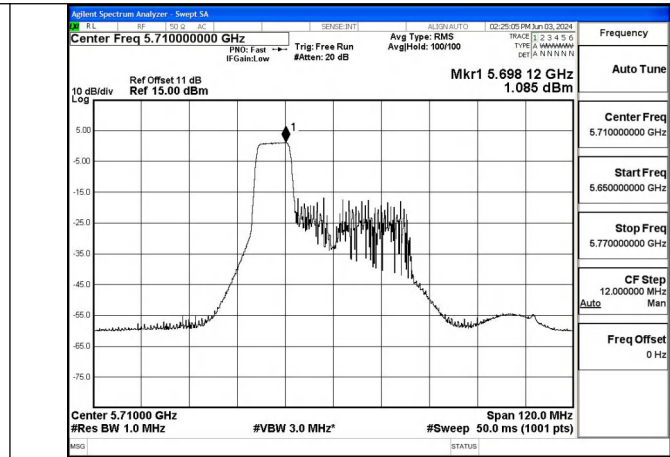
Test Mode: 802.11ac VHT40



Test Mode: 802.11ax HE40

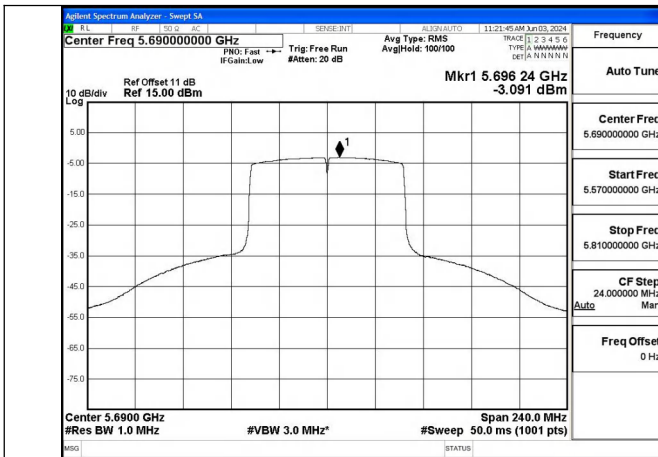


Mode:802.11ax HE40 Tone:106TL Frequency:5710MHz  
Ant:Chain0 scope:NII2C

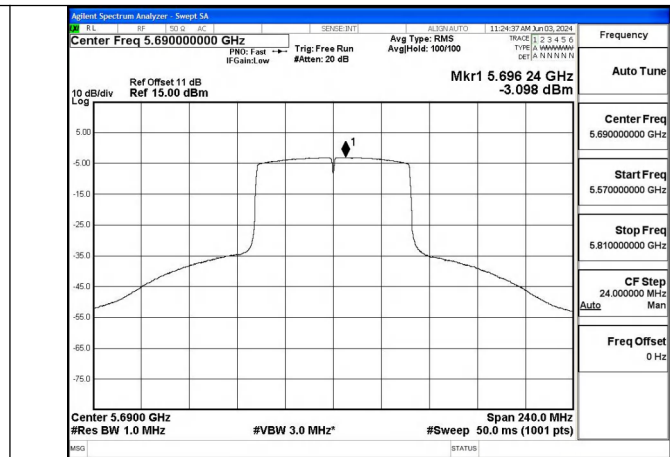


Mode:802.11ax HE40 Tone:106TL Frequency:5710MHz  
Ant:Chain1 scope:NII2C

Test Mode: 802.11ac VHT80

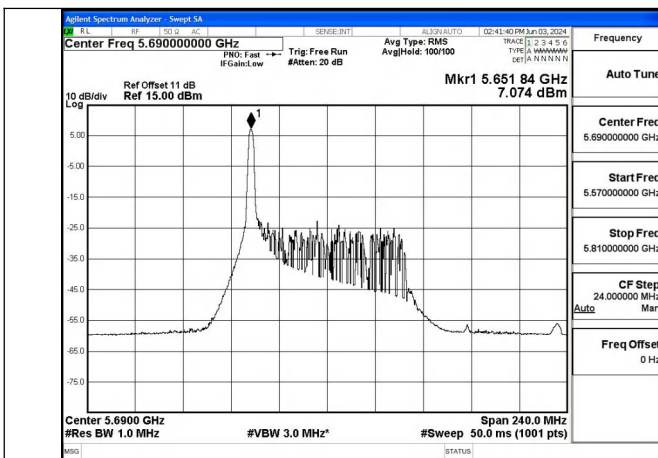


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain0  
scope:NII2C

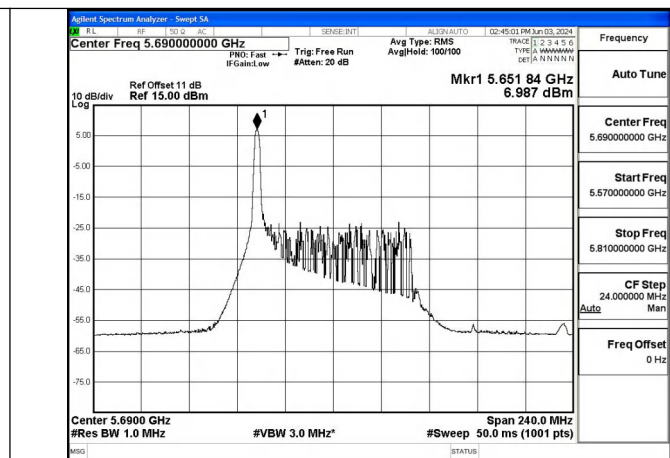


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain1  
scope:NII2C

Test Mode: 802.11ax HE80



Mode:802.11ax HE80 Tone:26TL Frequency:5690MHz  
Ant:Chain0 scope:NII2C



Mode:802.11ax HE80 Tone:26TL Frequency:5690MHz  
Ant:Chain1 scope:NII2C

**NII3**

Offset 11dB = Attenuator + Temporary antenna connector loss + Cable loss

Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11a	Chain0	0	1.097
NII3	802.11a	Chain1	0	1.142
NII3	802.11n HT20	Chain0	0	0.873
NII3	802.11n HT20	Chain1	0	0.821
NII3	802.11n HT20	MIMO	0.000	3.857
NII3	802.11ac VHT20	Chain0	0	0.714
NII3	802.11ac VHT20	Chain1	0	1.170
NII3	802.11ac VHT20	MIMO	0.000	3.958
NII3	802.11ax HE20	Chain0	0	-15.357
NII3	802.11ax HE20	Chain1	0	-17.229
NII3	802.11ax HE20	MIMO	0.000	-13.183

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

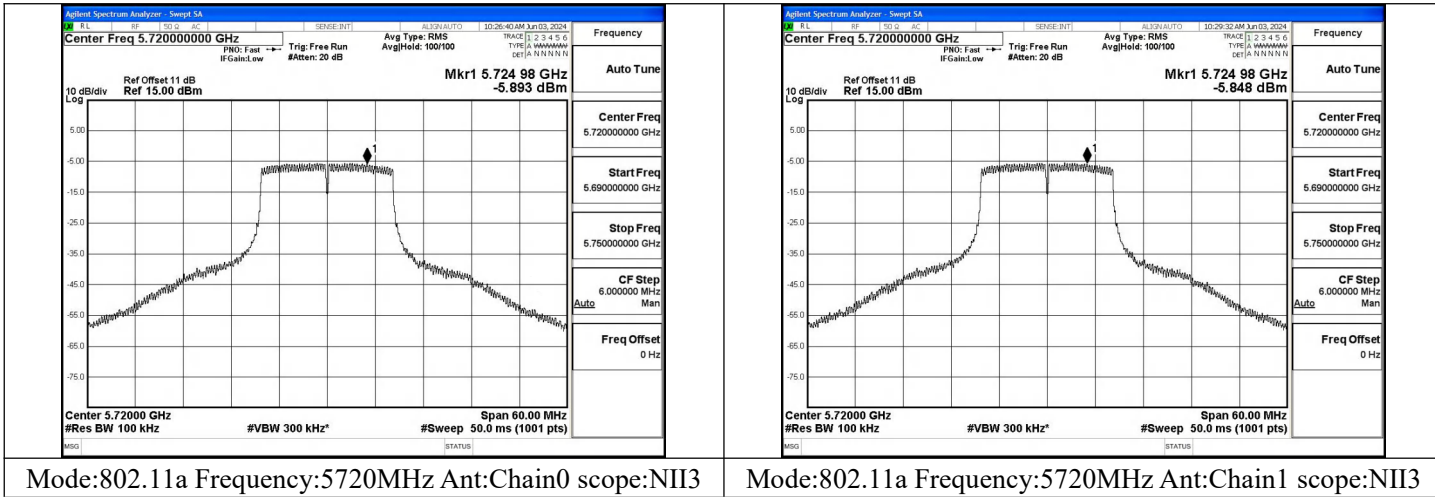
Title	Test Mode	Antenna	5710MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11n HT40	Chain0	0	-3.361
NII3	802.11n HT40	Chain1	0	-3.240
NII3	802.11n HT40	MIMO	0.000	-0.290
NII3	802.11ac VHT40	Chain0	0	-3.378
NII3	802.11ac VHT40	Chain1	0	-3.345
NII3	802.11ac VHT40	MIMO	0.000	-0.351
NII3	802.11ax HE40	Chain0	0	-23.420
NII3	802.11ax HE40	Chain1	0	-20.752
NII3	802.11ax HE40	MIMO	0.000	-18.874

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

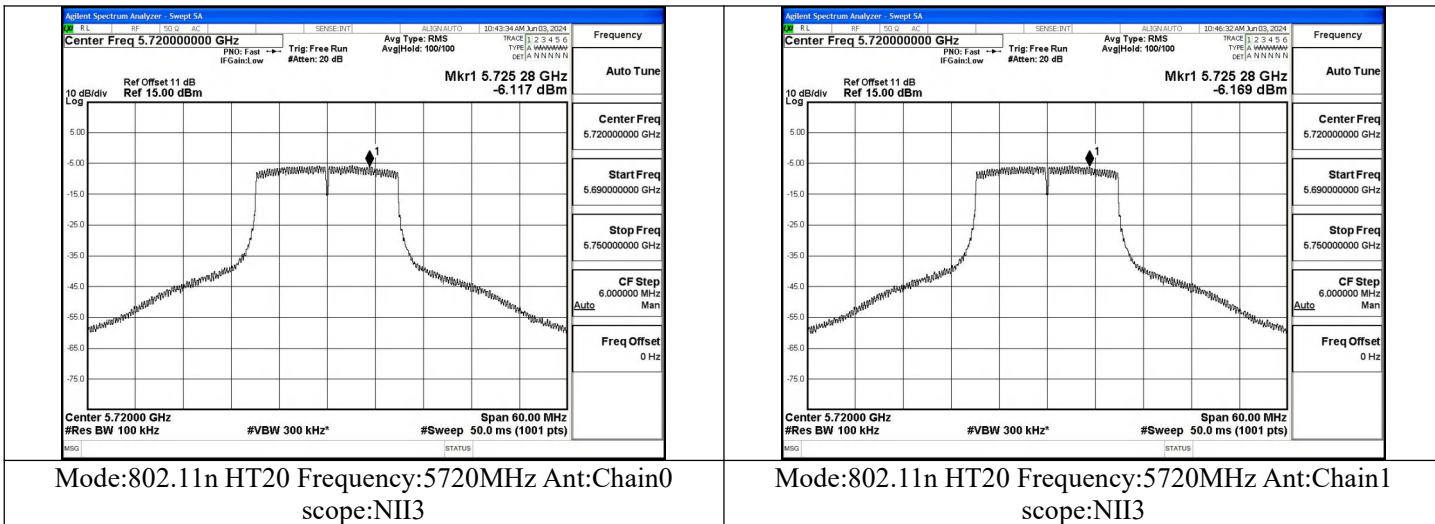
Title	Test Mode	Antenna	5690MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11ac VHT80	Chain0	0	-7.528
NII3	802.11ac VHT80	Chain1	0	-6.923
NII3	802.11ac VHT80	MIMO	0.000	-4.205
NII3	802.11ax HE80	Chain0	0	-24.582
NII3	802.11ax HE80	Chain1	0	-29.631
NII3	802.11ax HE80	MIMO	0.000	-23.400

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

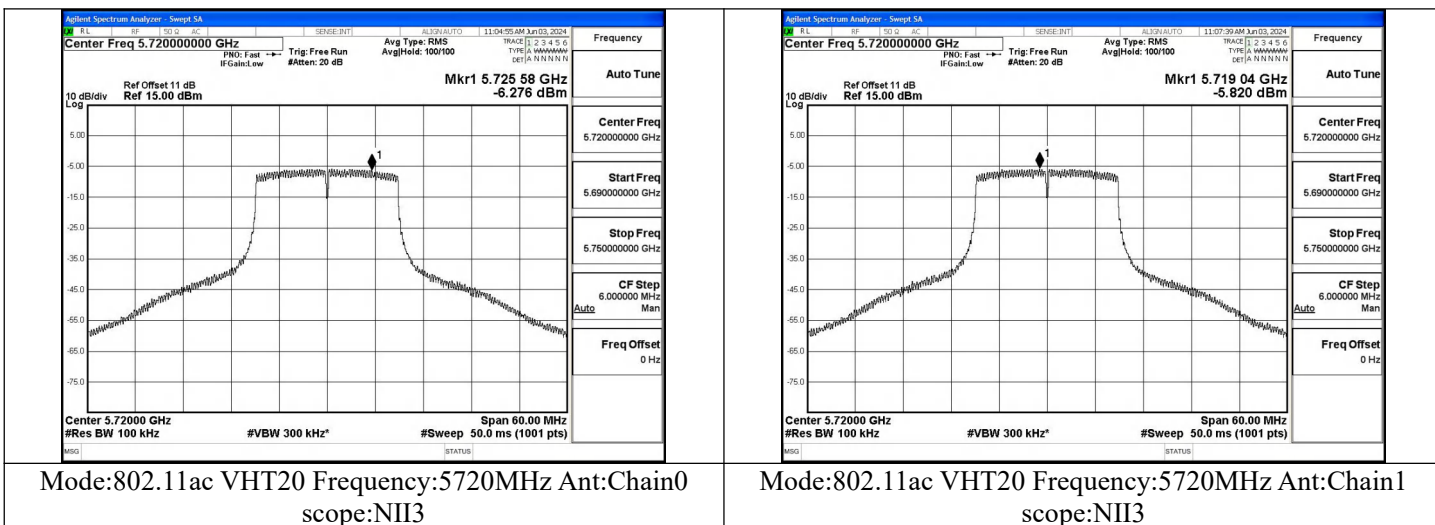
Test Mode: 802.11a



Test Mode: 802.11n HT20

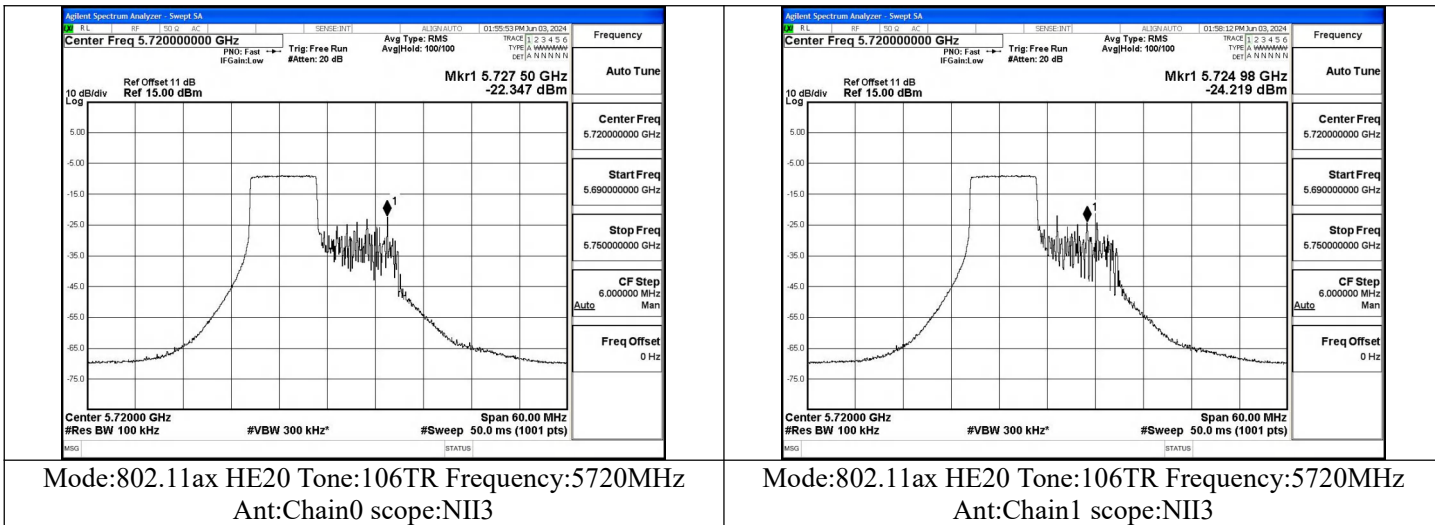


Test Mode: 802.11ac VHT20

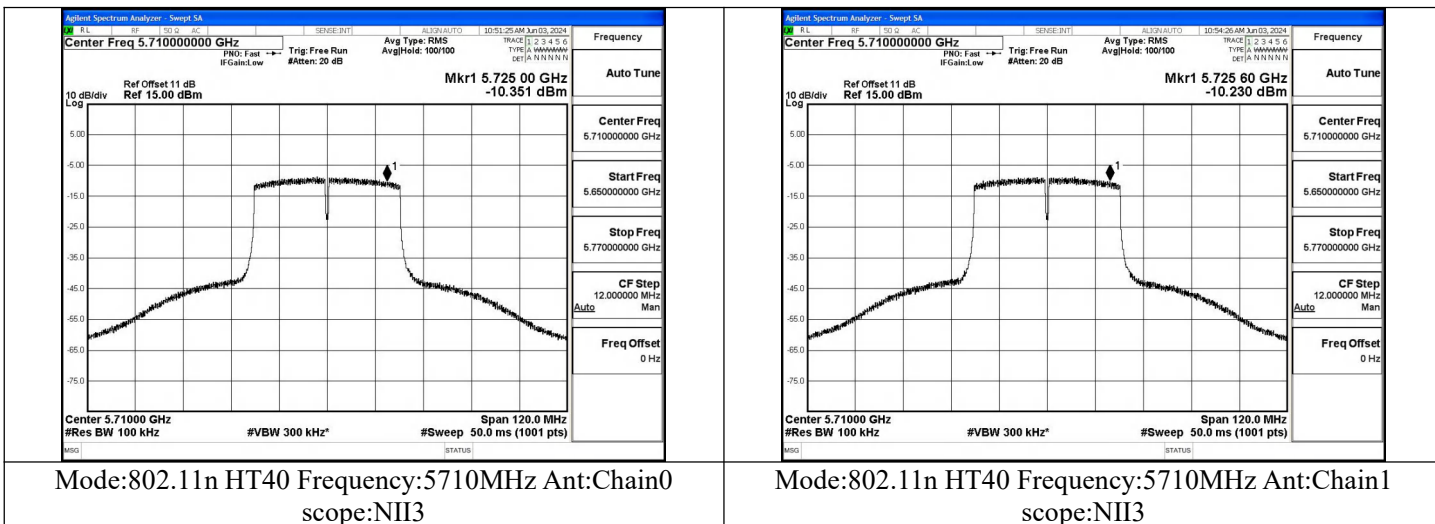




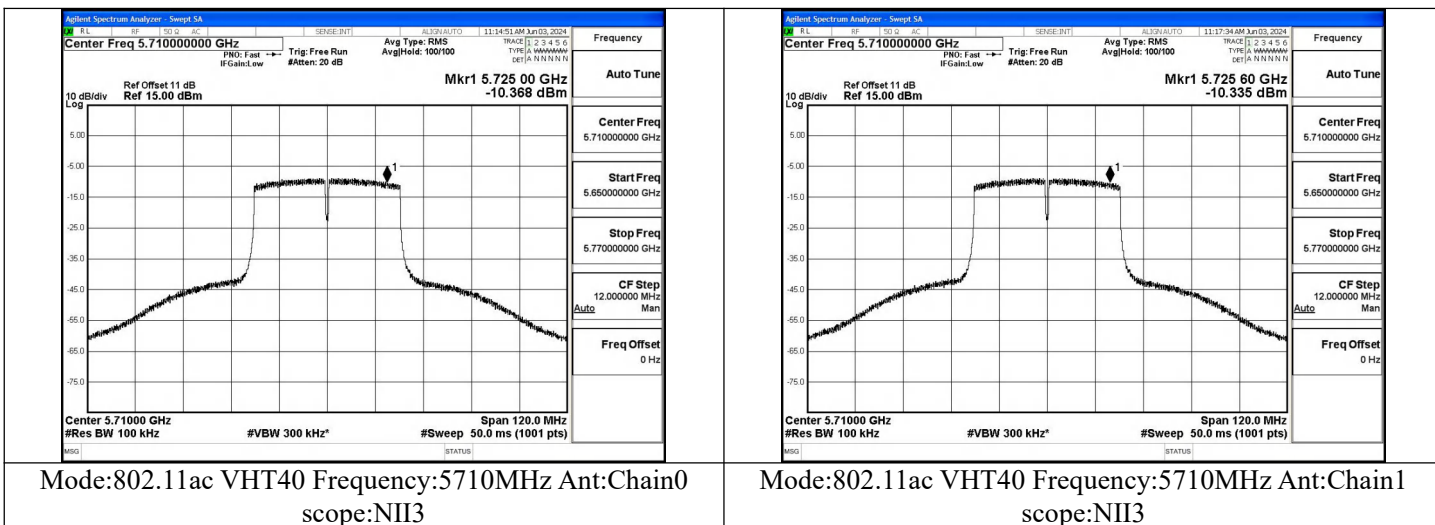
Test Mode: 802.11ax HE20



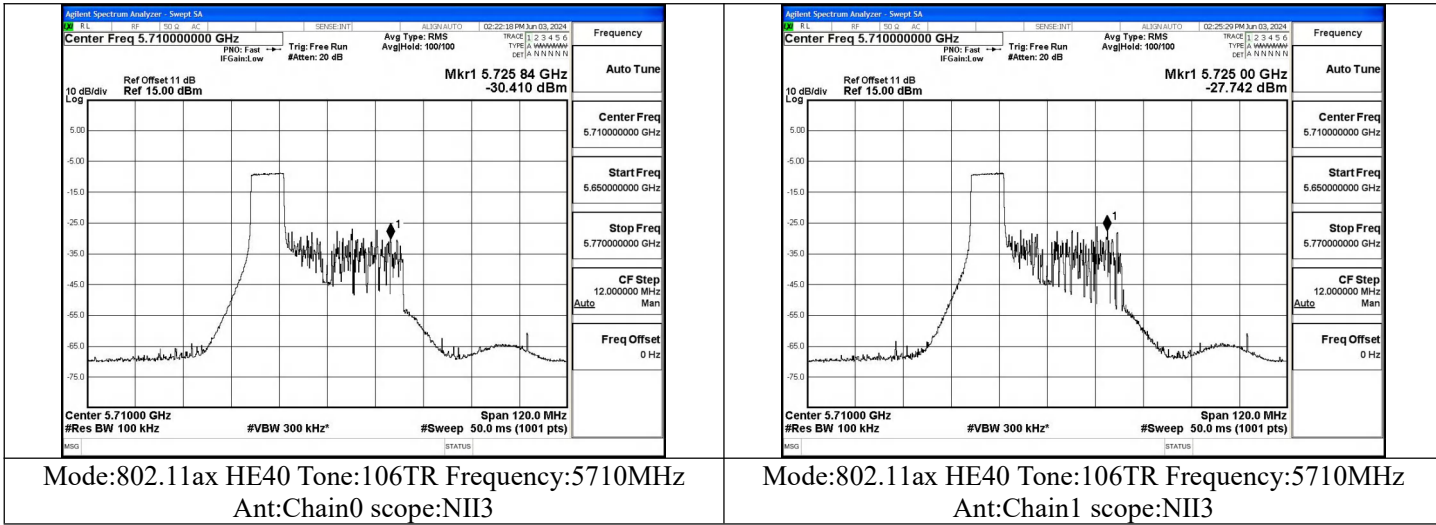
Test Mode: 802.11n HT40



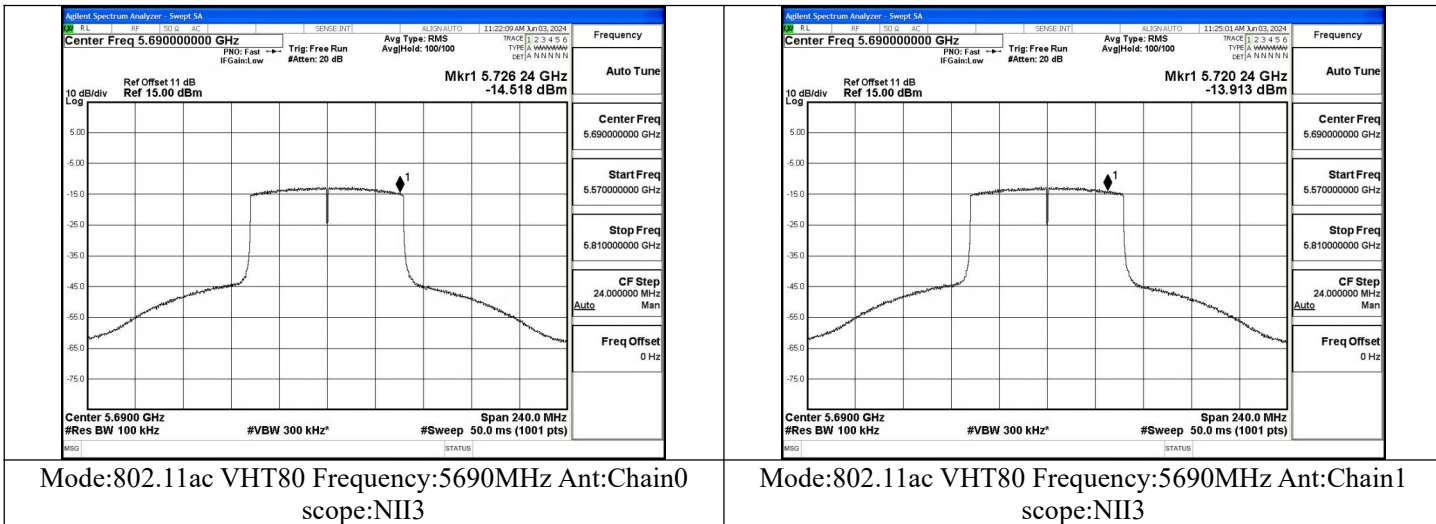
Test Mode: 802.11ac VHT40



Test Mode: 802.11ax HE40



Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80

