

Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5710MHz Ant:Chain0  
scope:NIIC



Mode:802.11n HT40 Frequency:5710MHz Ant:Chain1  
scope:NIIC

Test Mode: 802.11ac VHT40



Mode:802.11ac VHT40 Frequency:5710MHz Ant:Chain0  
scope:NIIC

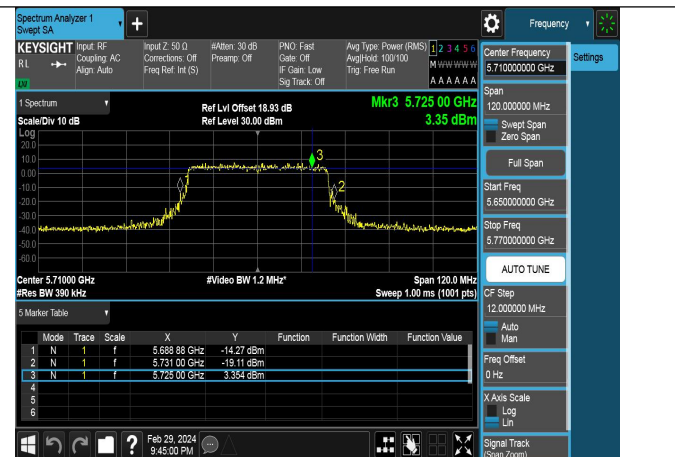


Mode:802.11ac VHT40 Frequency:5710MHz Ant:Chain1  
scope:NIIC

Test Mode: 802.11ax HE40

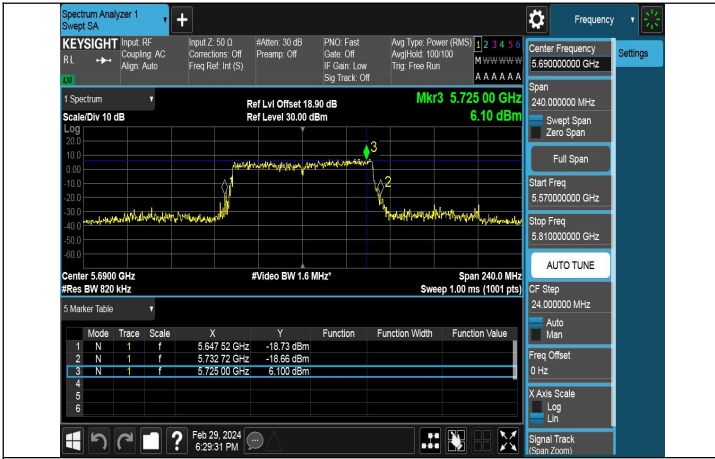


Mode:802.11ax HE40 Frequency:5710MHz Ant:Chain0  
scope:NIIC

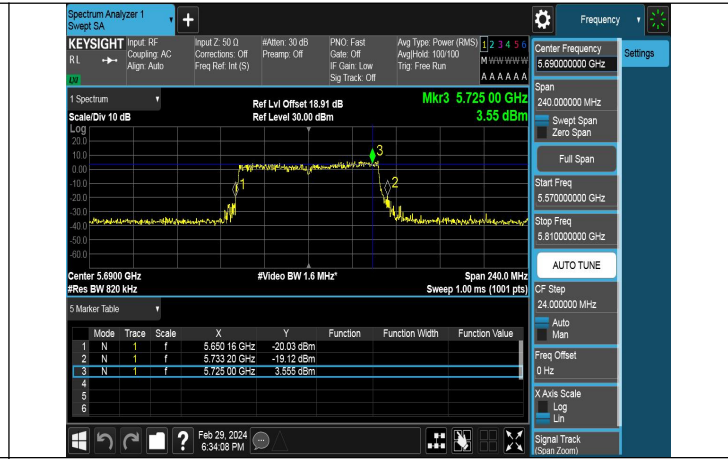


Mode:802.11ax HE40 Frequency:5710MHz Ant:Chain1  
scope:NIIC

Test Mode: 802.11ac VHT80

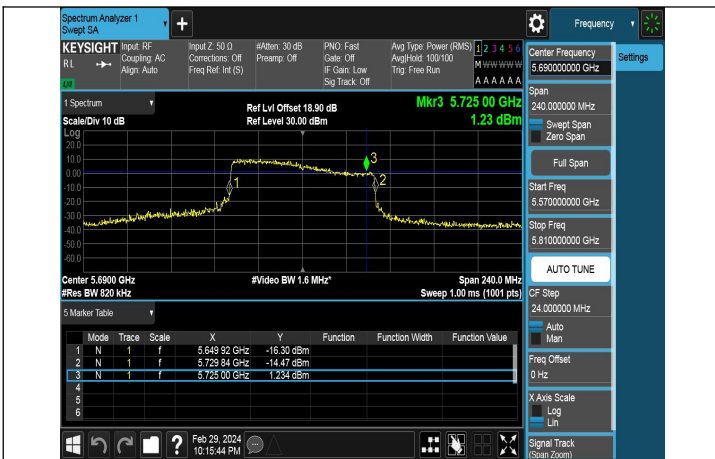


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain0  
scope:NII2C

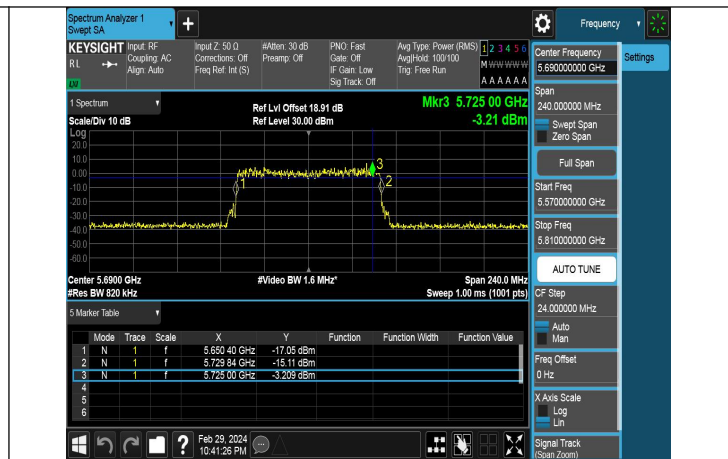


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain1  
scope:NII2C

Test Mode: 802.11ax HE80



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



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

## Occupied Bandwidth

NII2C

Offset 1.2dB = Attenuator + Temporary antenna connector loss + Cable loss

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11a	Chain0	13.38
NII2C	802.11a	Chain1	13.28
NII2C	802.11n HT20	Chain0	14.03
NII2C	802.11n HT20	Chain1	13.81
NII2C	802.11ac VHT20	Chain0	13.84
NII2C	802.11ac VHT20	Chain1	13.83
NII2C	802.11ax HE20	Chain0	14.44
NII2C	802.11ax HE20	Chain1	14.54

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11n HT40	Chain0	34.47
NII2C	802.11n HT40	Chain1	16.22
NII2C	802.11ac VHT40	Chain0	34.39
NII2C	802.11ac VHT40	Chain1	33.37
NII2C	802.11ax HE40	Chain0	23.55
NII2C	802.11ax HE40	Chain1	33.95

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11ac VHT80	Chain0	70.38
NII2C	802.11ac VHT80	Chain1	70.37
NII2C	802.11ax HE80	Chain0	74.45
NII2C	802.11ax HE80	Chain1	74.13

NII3

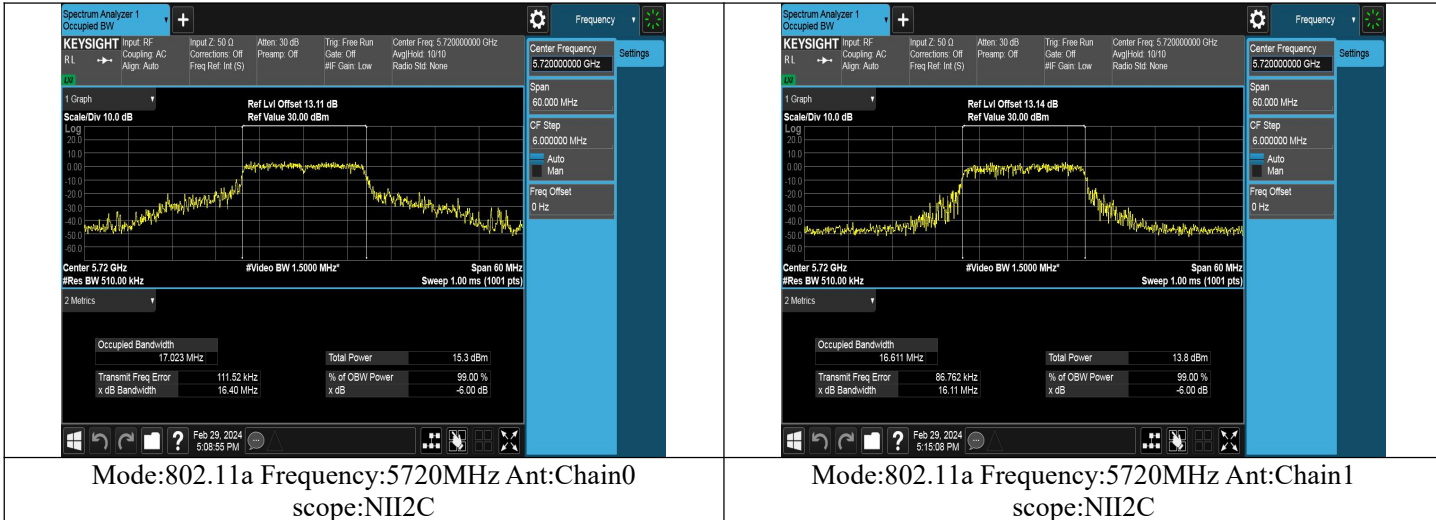
Offset 1.2dB = Attenuator + Temporary antenna connector loss + Cable loss

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11a	Chain0	3.51
NII3	802.11a	Chain1	3.50
NII3	802.11n HT20	Chain0	4.24
NII3	802.11n HT20	Chain1	4.04
NII3	802.11ac VHT20	Chain0	4.22
NII3	802.11ac VHT20	Chain1	3.97
NII3	802.11ax HE20	Chain0	4.66
NII3	802.11ax HE20	Chain1	4.55

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11n HT40	Chain0	3.59
NII3	802.11n HT40	Chain1	20.32
NII3	802.11ac VHT40	Chain0	3.59
NII3	802.11ac VHT40	Chain1	3.39
NII3	802.11ax HE40	Chain0	14.65
NII3	802.11ax HE40	Chain1	4.15

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ac VHT80	Chain0	3.74
NII3	802.11ac VHT80	Chain1	3.71
NII3	802.11ax HE80	Chain0	2.75
NII3	802.11ax HE80	Chain1	3.99

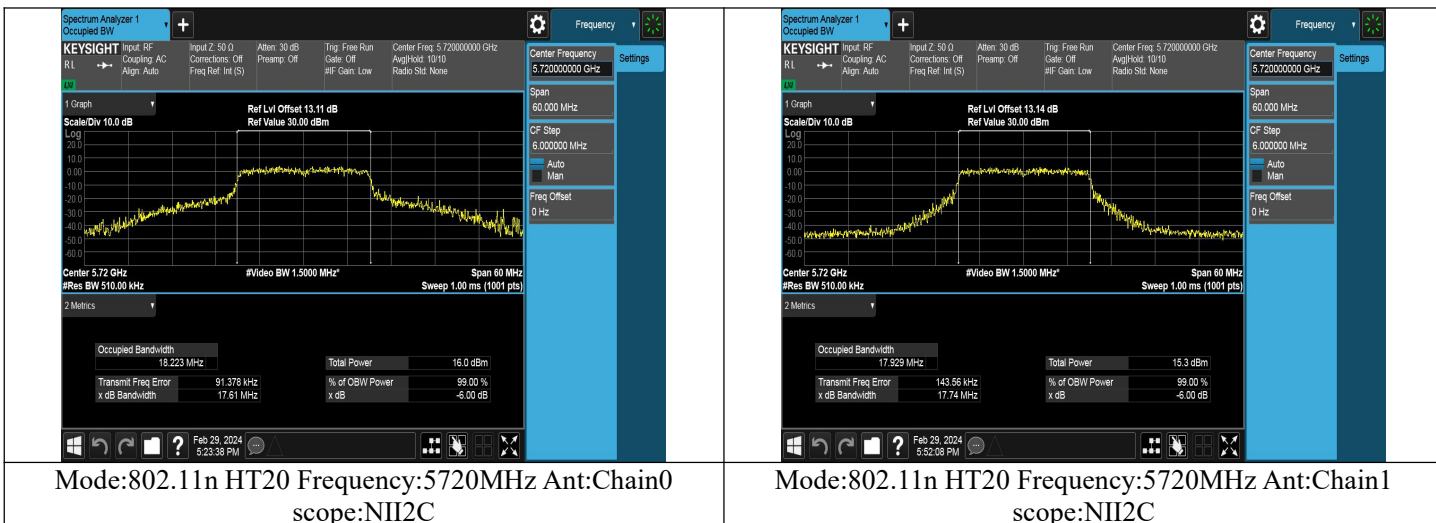
Test Mode: 802.11a



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

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

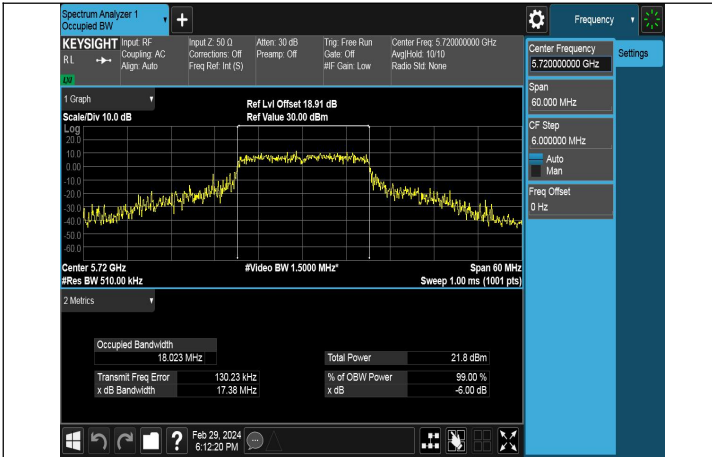
Test Mode: 802.11n HT20



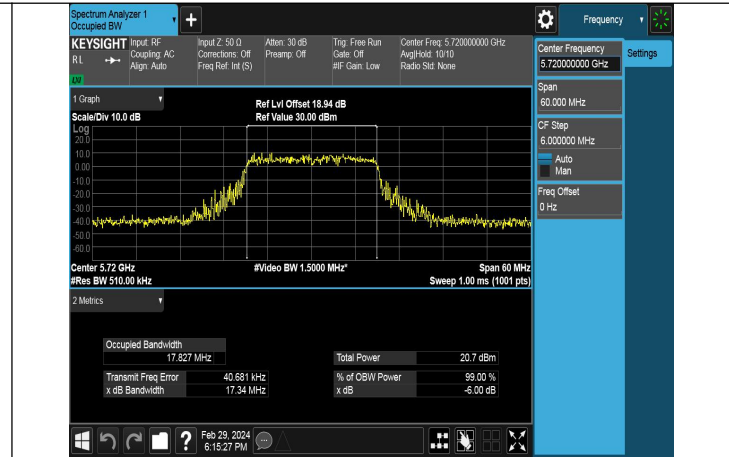
Mode:802.11n HT20 Frequency:5720MHz Ant:Chain0  
scope:NII2C

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

Test Mode: 802.11ac VHT20

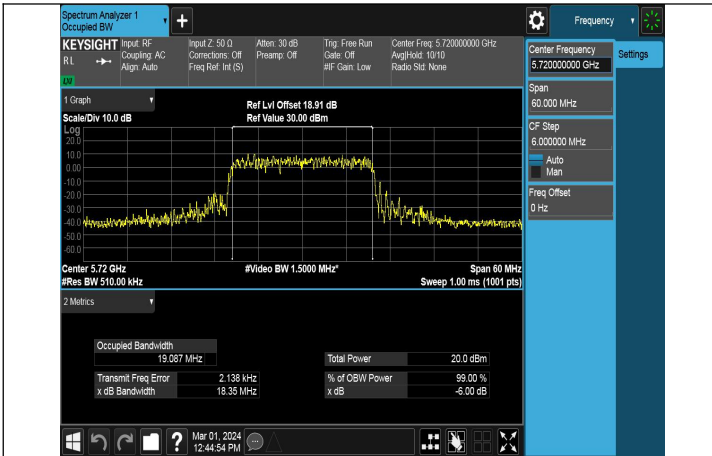


Mode:802.11ac VHT20 Frequency:5720MHz Ant:Chain0  
scope:NI2C

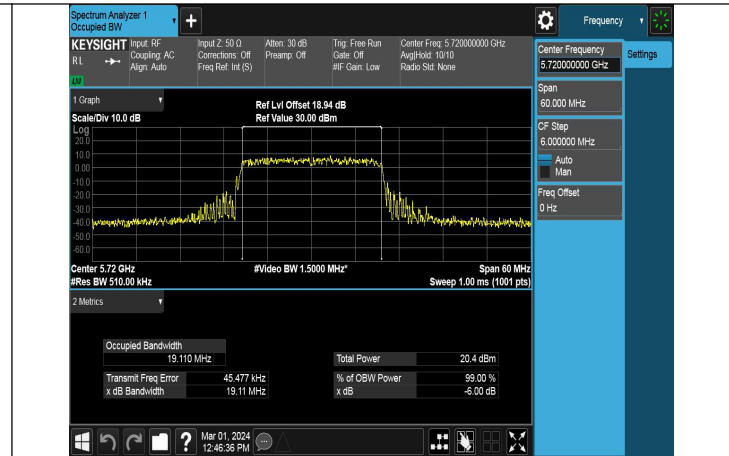


Mode:802.11ac VHT20 Frequency:5720MHz Ant:Chain1  
scope:NI2C

Test Mode: 802.11ax HE20

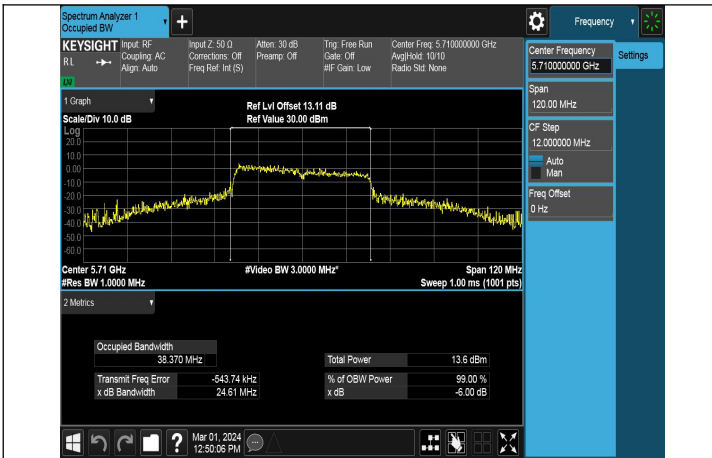


Mode:802.11ax HE20 Frequency:5720MHz Ant:Chain0  
scope:NI2C

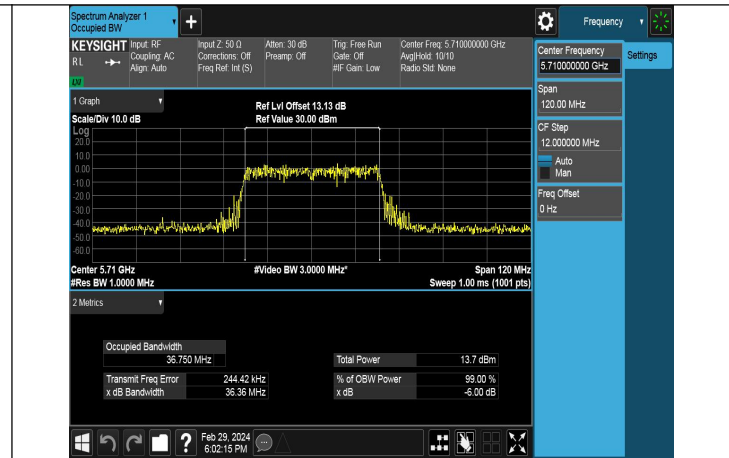


Mode:802.11ax HE20 Frequency:5720MHz Ant:Chain1  
scope:NI2C

Test Mode: 802.11n HT40

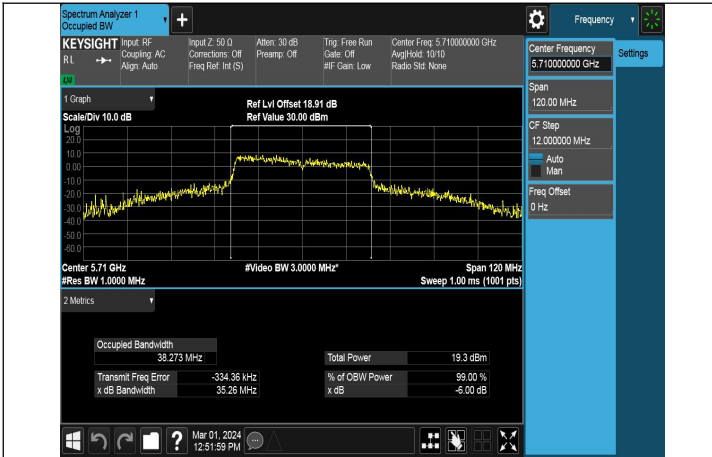


Mode:802.11n HT40 Frequency:5710MHz Ant:Chain0  
scope:NI2C

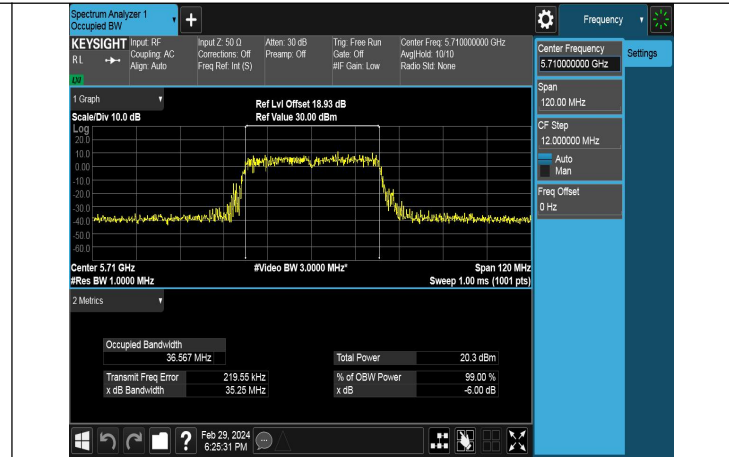


Mode:802.11n HT40 Frequency:5710MHz Ant:Chain1  
scope:NI2C

Test Mode: 802.11ac VHT40

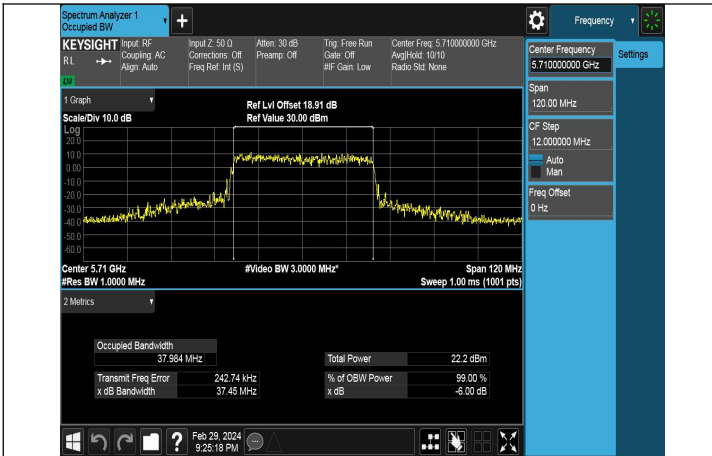


Mode:802.11ac VHT40 Frequency:5710MHz Ant:Chain0  
scope:NII2C

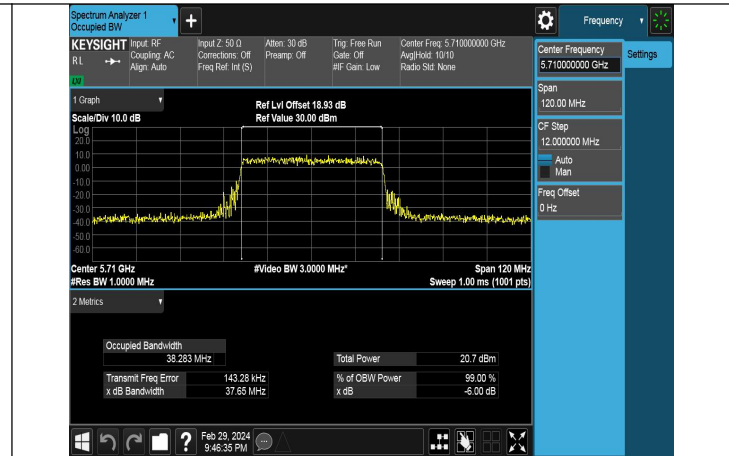


Mode:802.11ac VHT40 Frequency:5710MHz Ant:Chain1  
scope:NII2C

Test Mode: 802.11ax HE40

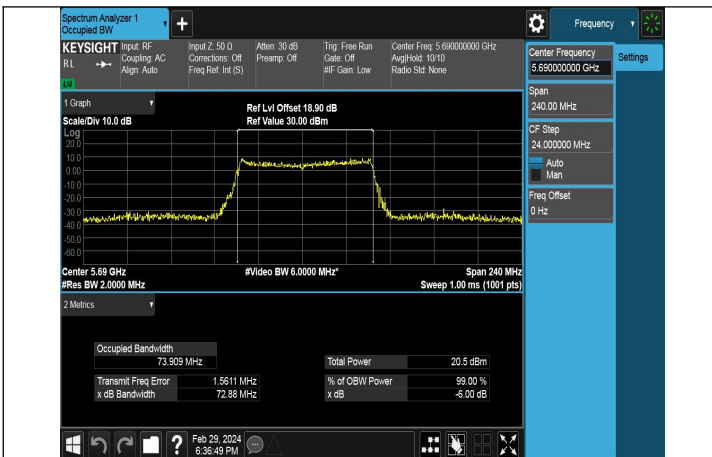


Mode:802.11ax HE40 Frequency:5710MHz Ant:Chain0  
scope:NII2C

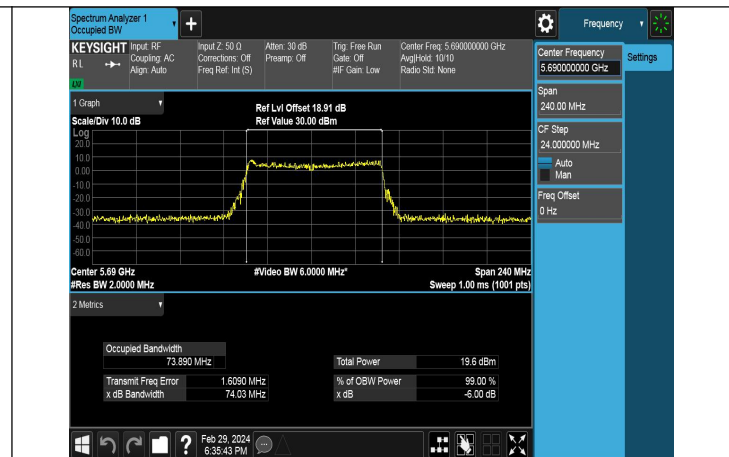


Mode:802.11ax HE40 Frequency:5710MHz Ant:Chain1  
scope:NII2C

Test Mode: 802.11ac VHT80



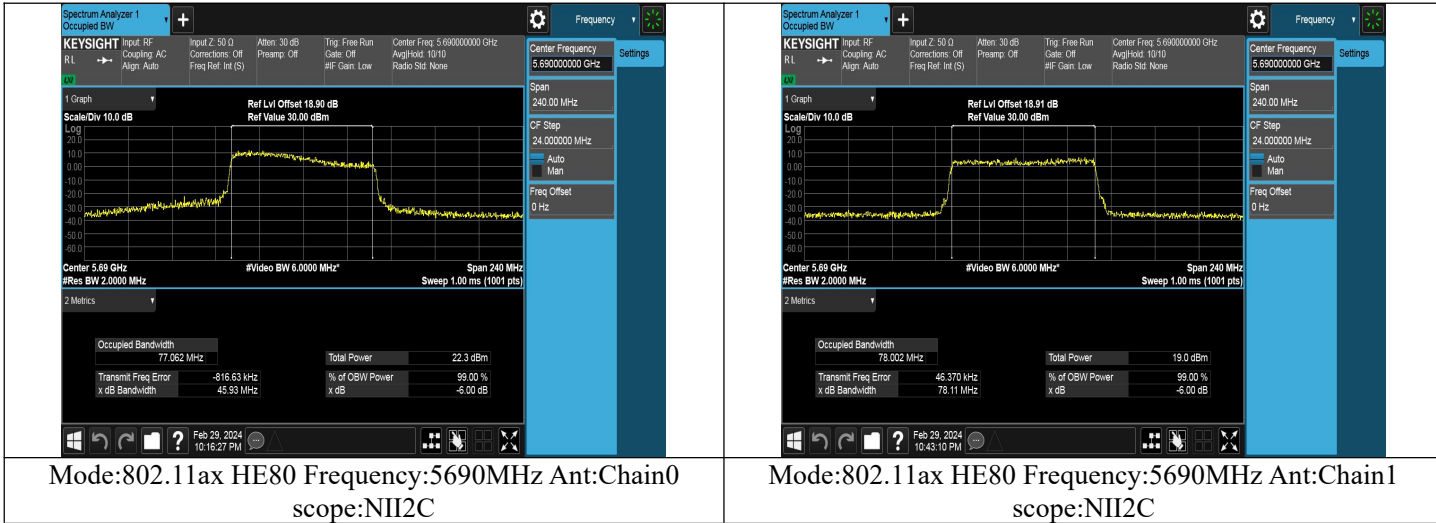
Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain0  
scope:NII2C



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



Test Mode: 802.11ax HE80



## 6dB Bandwidth

NII2C

Offset 1.2dB = Attenuator + Temporary antenna connector loss + Cable loss

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII2C	802.11a	Chain0	13.09
NII2C	802.11a	Chain1	13.09
NII2C	802.11n HT20	Chain0	13.81
NII2C	802.11n HT20	Chain1	13.81
NII2C	802.11ac VHT20	Chain0	13.69
NII2C	802.11ac VHT20	Chain1	13.45
NII2C	802.11ax HE20	Chain0	14.46
NII2C	802.11ax HE20	Chain1	14.54

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII2C	802.11n HT40	Chain0	33.30
NII2C	802.11n HT40	Chain1	33.12
NII2C	802.11ac VHT40	Chain0	33.32
NII2C	802.11ac VHT40	Chain1	32.87
NII2C	802.11ax HE40	Chain0	33.66
NII2C	802.11ax HE40	Chain1	33.91

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII2C	802.11ac VHT80	Chain0	72.44
NII2C	802.11ac VHT80	Chain1	72.68
NII2C	802.11ax HE80	Chain0	73.78
NII2C	802.11ax HE80	Chain1	73.69

NII3

Offset 1.2dB = Attenuator + Temporary antenna connector loss + Cable loss

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5720MHz
NII3	802.11a	Chain0	3.24
NII3	802.11a	Chain1	3.25
NII3	802.11n HT20	Chain0	3.95
NII3	802.11n HT20	Chain1	3.95
NII3	802.11ac VHT20	Chain0	3.87
NII3	802.11ac VHT20	Chain1	3.86
NII3	802.11ax HE20	Chain0	4.38
NII3	802.11ax HE20	Chain1	4.54



6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5710MHz
NII3	802.11n HT40	Chain0	3.07
NII3	802.11n HT40	Chain1	2.99
NII3	802.11ac VHT40	Chain0	3.08
NII3	802.11ac VHT40	Chain1	3.01
NII3	802.11ax HE40	Chain0	3.26
NII3	802.11ax HE40	Chain1	3.90

6dB Bandwidth (MHz)			
Title	Test Mode	Antenna	5690MHz
NII3	802.11ac VHT80	Chain0	3.30
NII3	802.11ac VHT80	Chain1	3.16
NII3	802.11ax HE80	Chain0	-27.61
NII3	802.11ax HE80	Chain1	3.78

Test Mode: 802.11a

