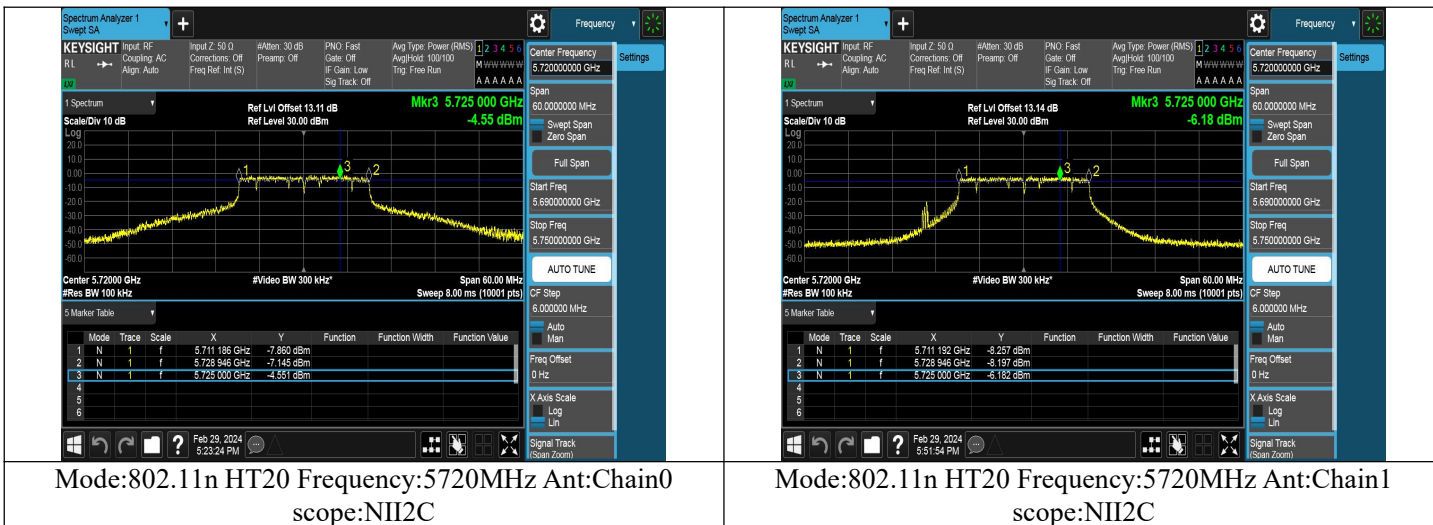
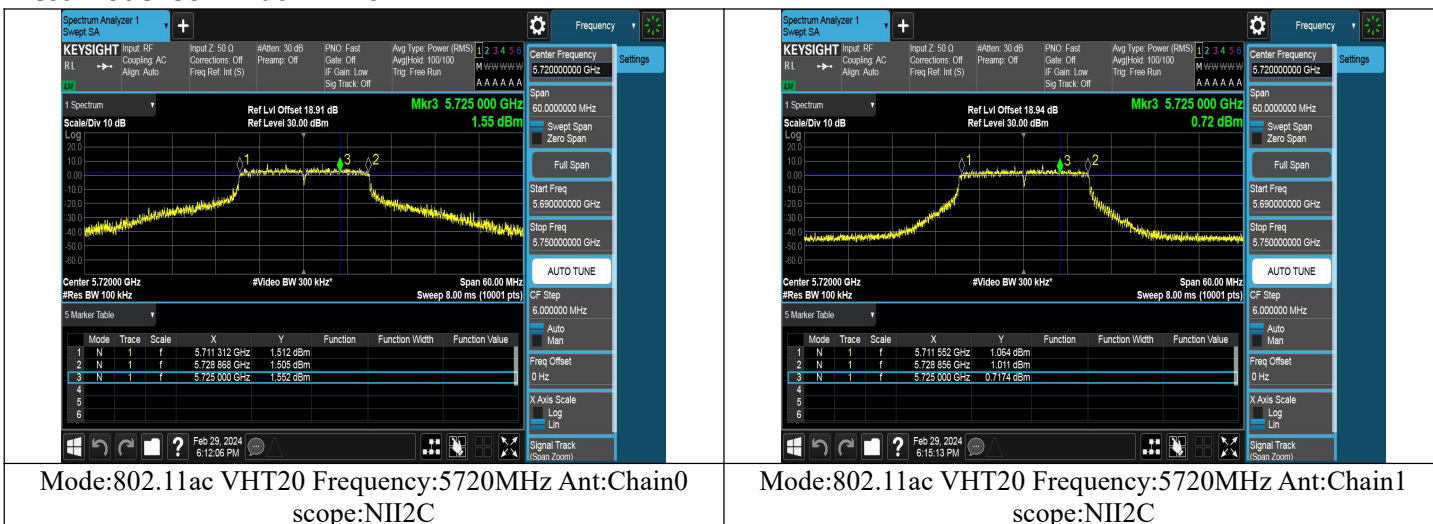


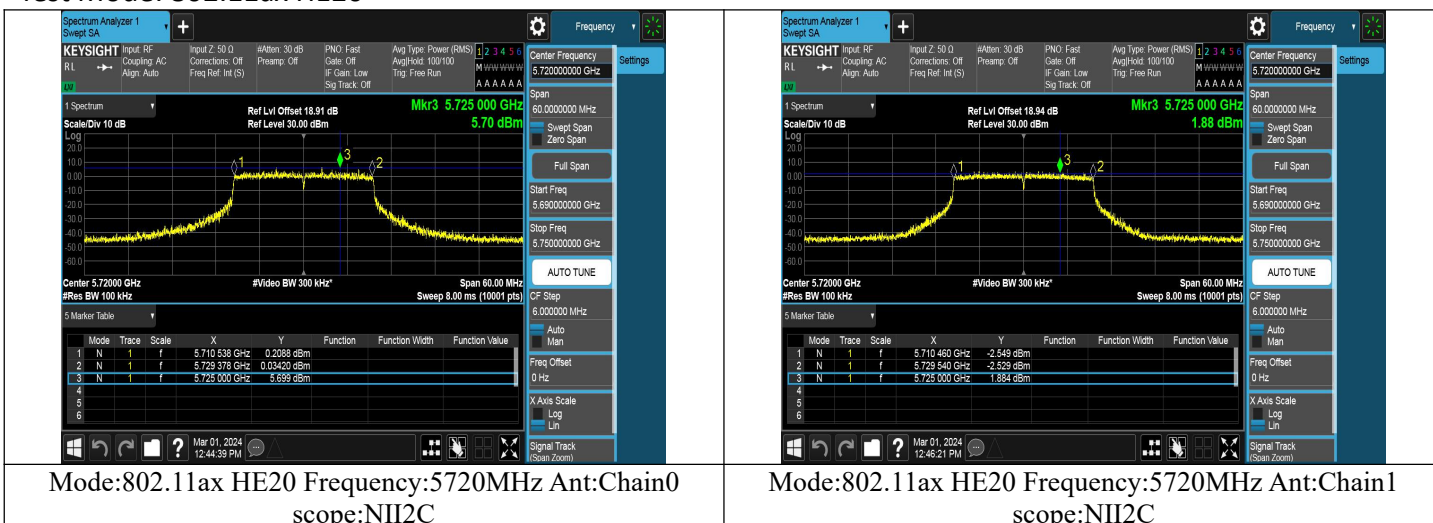
Test Mode: 802.11n HT20



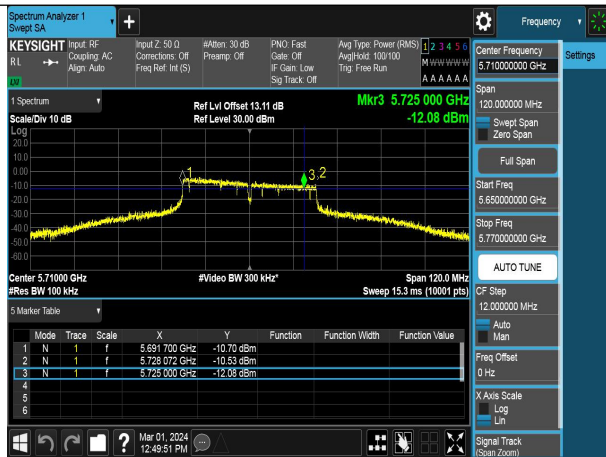
Test Mode: 802.11ac VHT20



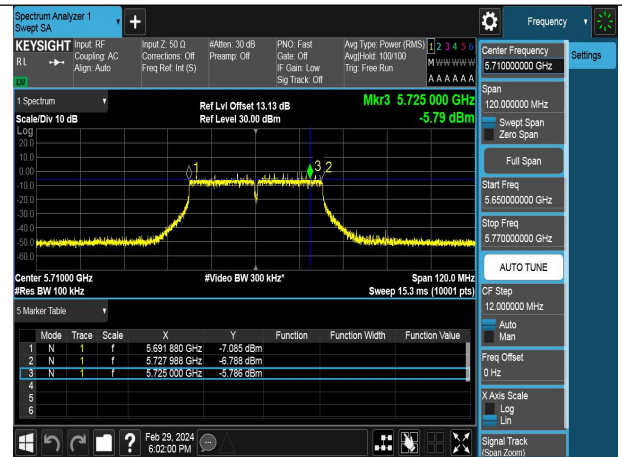
Test Mode: 802.11ax HE20



Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5710MHz Ant:Chain0
scope:NII2C

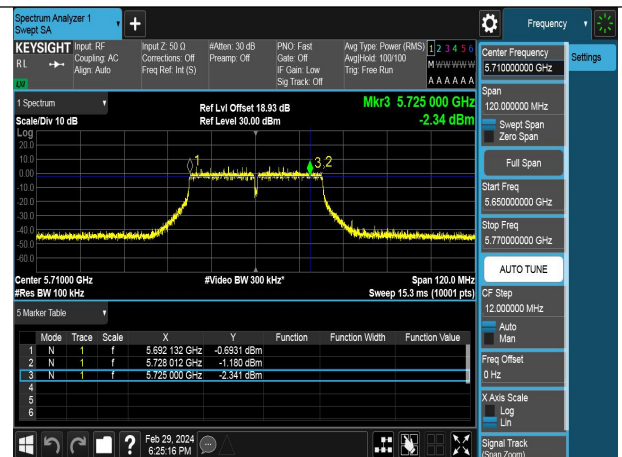


Mode:802.11n HT40 Frequency:5710MHz Ant:Chain1
scope:NII2C

Test Mode: 802.11ac VHT40

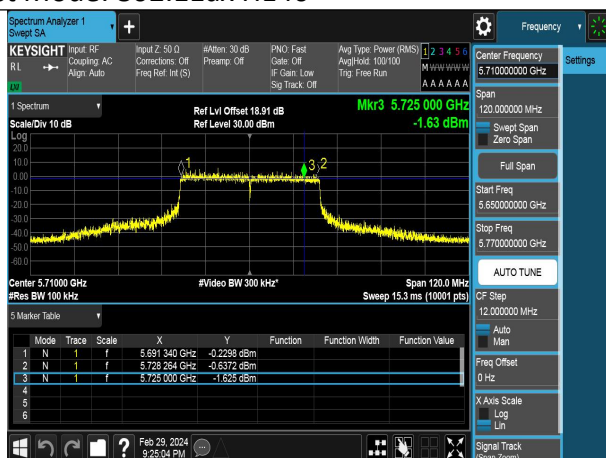


Mode:802.11ac VHT40 Frequency:5710MHz Ant:Chain0
scope:NII2C

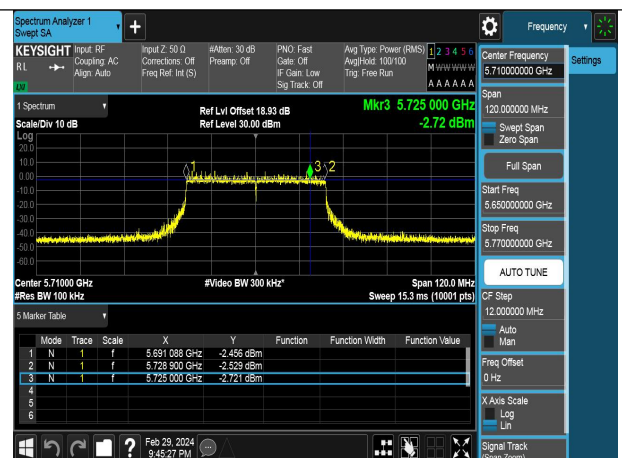


Mode:802.11ac VHT40 Frequency:5710MHz Ant:Chain1
scope:NII2C

Test Mode: 802.11ax HE40



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

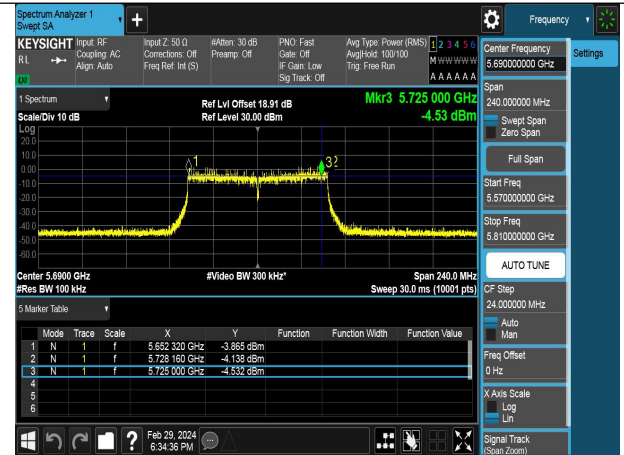


Mode:802.11ax HE40 Frequency:5710MHz Ant:Chain1
scope:NII2C

Test Mode: 802.11ac VHT80

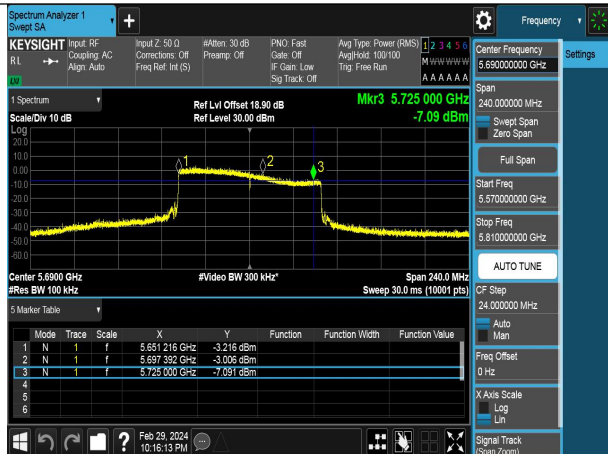


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain0
scope:NII2C

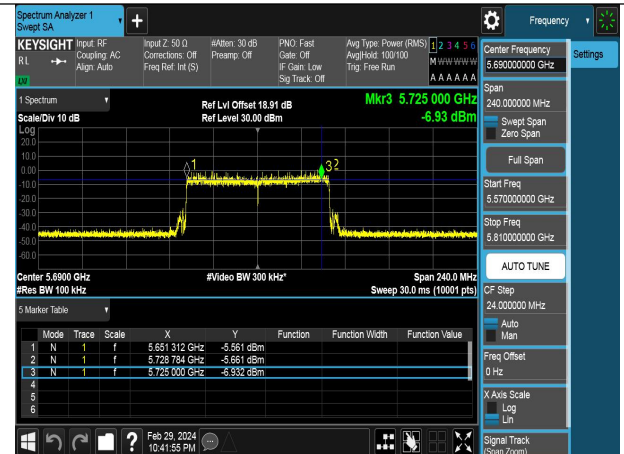


Mode:802.11ac VHT80 Frequency:5690MHz Ant:Chain1
scope:NII2C

Test Mode: 802.11ax HE80



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



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

Transmitter Power Spectral Density

NII2C

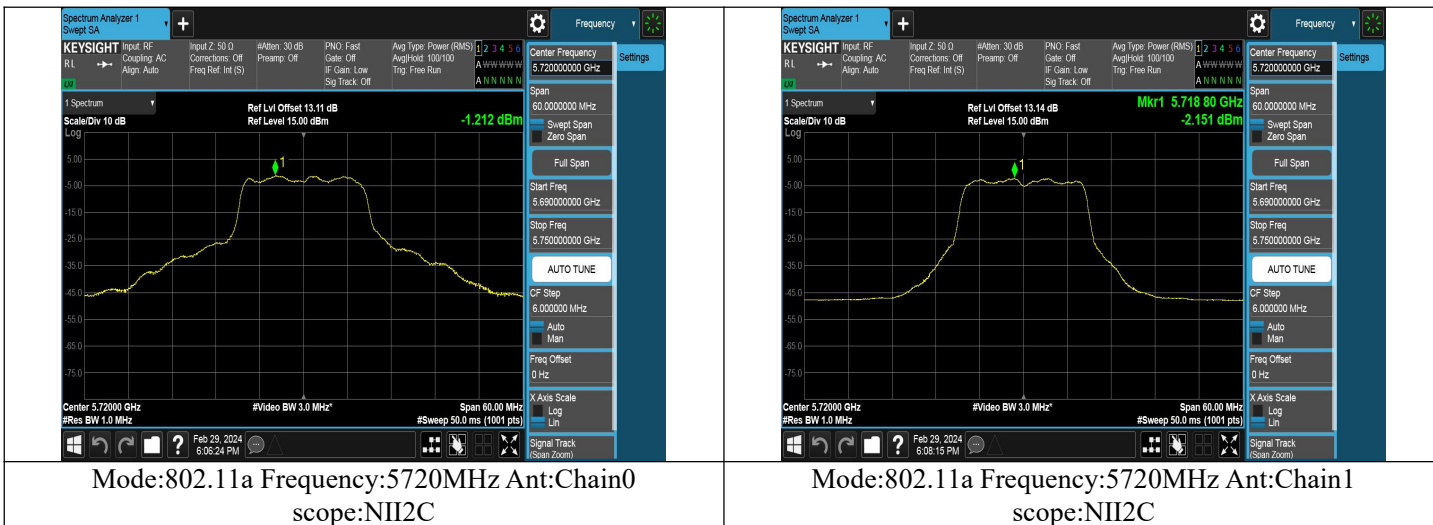
Offset 1.2dB = Attenuator + Temporary antenna connector loss + Cable loss

Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11a	Chain0	0	-1.212
NII2C	802.11a	Chain1	0	-2.151
NII2C	802.11n HT20	Chain0	0	0.992
NII2C	802.11n HT20	Chain1	0	0.056
NII2C	802.11n HT20	MIMO	0.000	3.559
NII2C	802.11ac VHT20	Chain0	0	3.526
NII2C	802.11ac VHT20	Chain1	0	2.506
NII2C	802.11ac VHT20	MIMO	0.000	6.056
NII2C	802.11ax HE20	Chain0	0	7.552
NII2C	802.11ax HE20	Chain1	0	6.619
NII2C	802.11ax HE20	MIMO	0.000	10.121

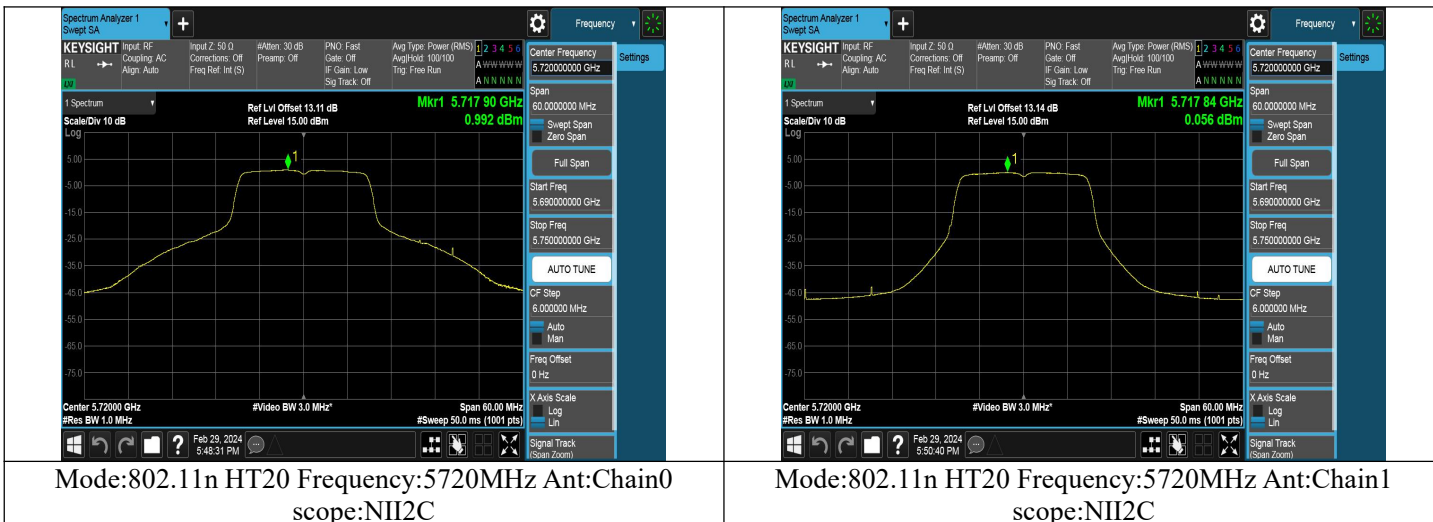
Title	Test Mode	Antenna	5710MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11n HT40	Chain0	0	-4.922
NII2C	802.11n HT40	Chain1	0	-5.745
NII2C	802.11n HT40	MIMO	0.000	-2.304
NII2C	802.11ac VHT40	Chain0	0	1.869
NII2C	802.11ac VHT40	Chain1	0	0.465
NII2C	802.11ac VHT40	MIMO	0.000	4.234
NII2C	802.11ax HE40	Chain0	0	8.107
NII2C	802.11ax HE40	Chain1	0	6.801
NII2C	802.11ax HE40	MIMO	0.000	10.513

Title	Test Mode	Antenna	5690MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII2C	802.11ac VHT80	Chain0	0	-5.486
NII2C	802.11ac VHT80	Chain1	0	-6.962
NII2C	802.11ac VHT80	MIMO	0.000	-3.151
NII2C	802.11ax HE80	Chain0	0	18.682
NII2C	802.11ax HE80	Chain1	0	12.965
NII2C	802.11ax HE80	MIMO	0.000	19.714

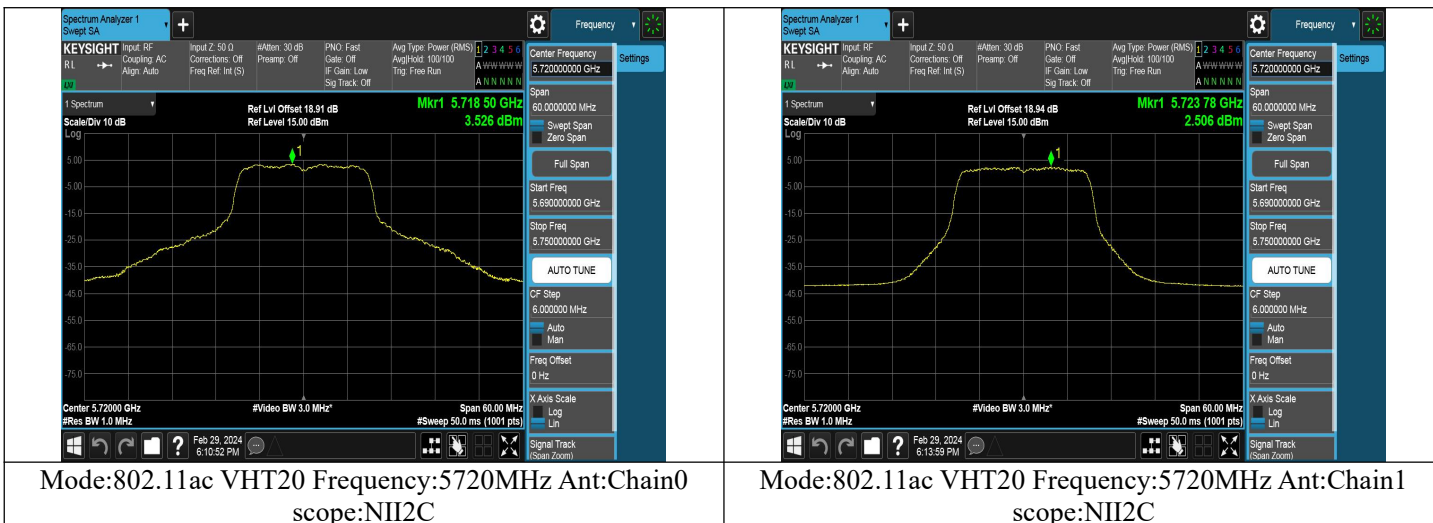
Test Mode: 802.11a



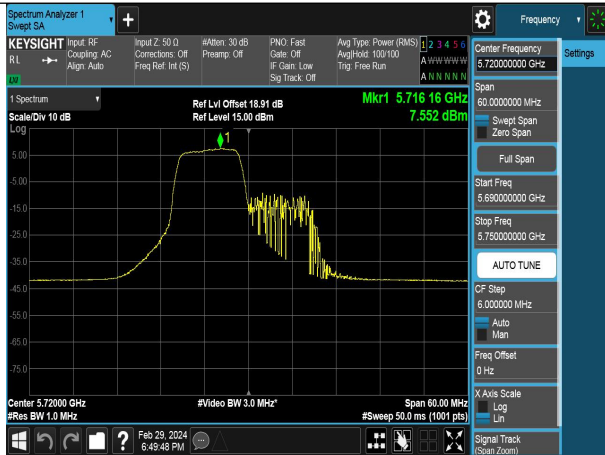
Test Mode: 802.11n HT20



Test Mode: 802.11ac VHT20



Test Mode: 802.11ax HE20



Mode:802.11ax HE20 Tone:106TL Frequency:5720MHz
Ant:Chain0 scope:NII2C

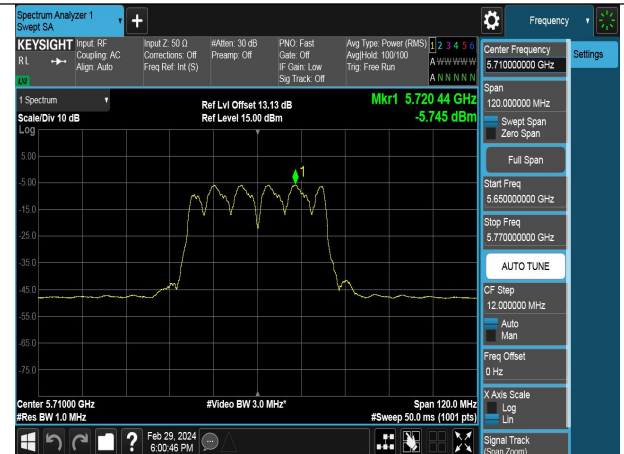


Mode:802.11ax HE20 Tone:106TL Frequency:5720MHz
Ant:Chain1 scope:NII2C

Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5710MHz Ant:Chain0
scope:NII2C



Mode:802.11n HT40 Frequency:5710MHz Ant:Chain1
scope:NII2C

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

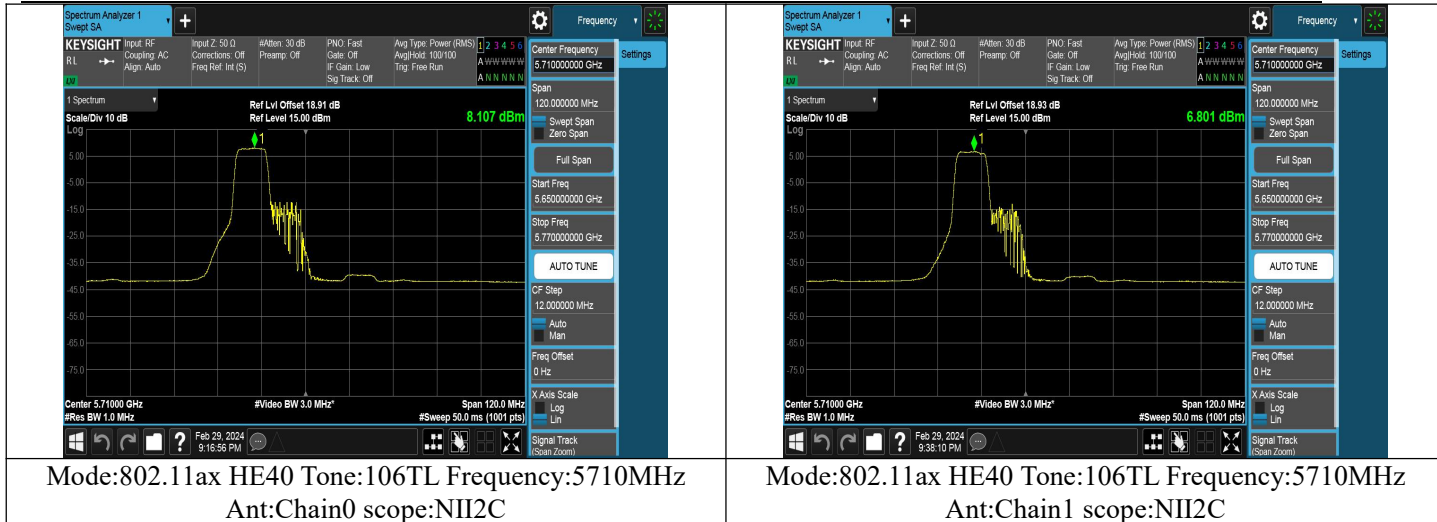
The State Radio_monitoring_center Testing Center (SRTC)

Tel: 86-10-57996183

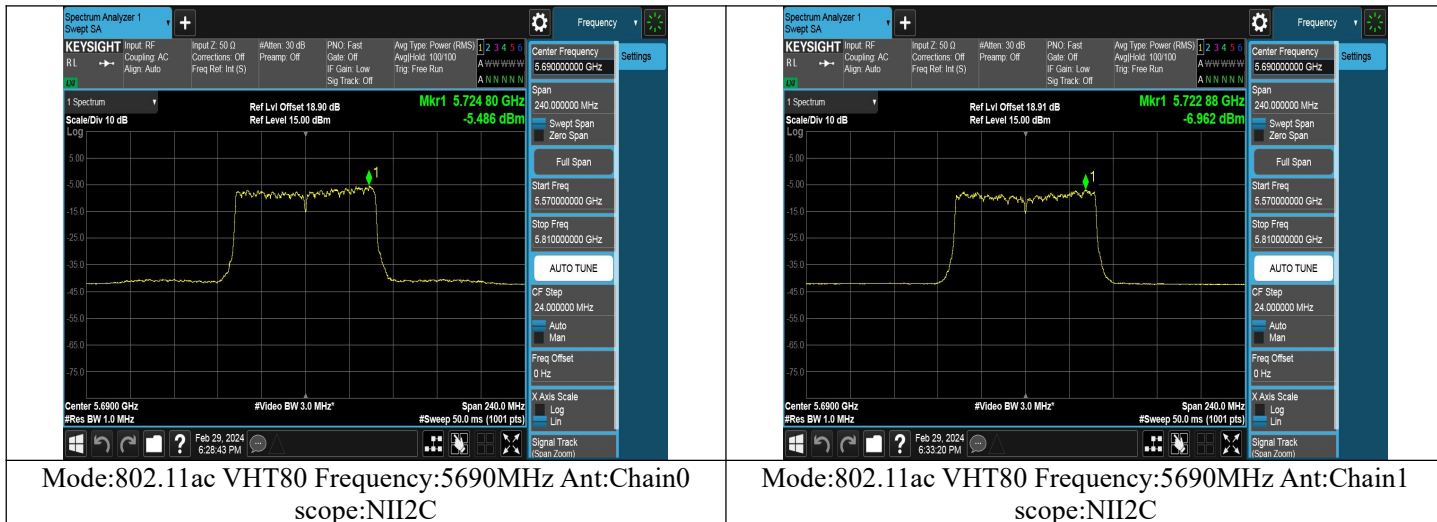
Fax: 86-10-57996388

Page number: 29 of 54

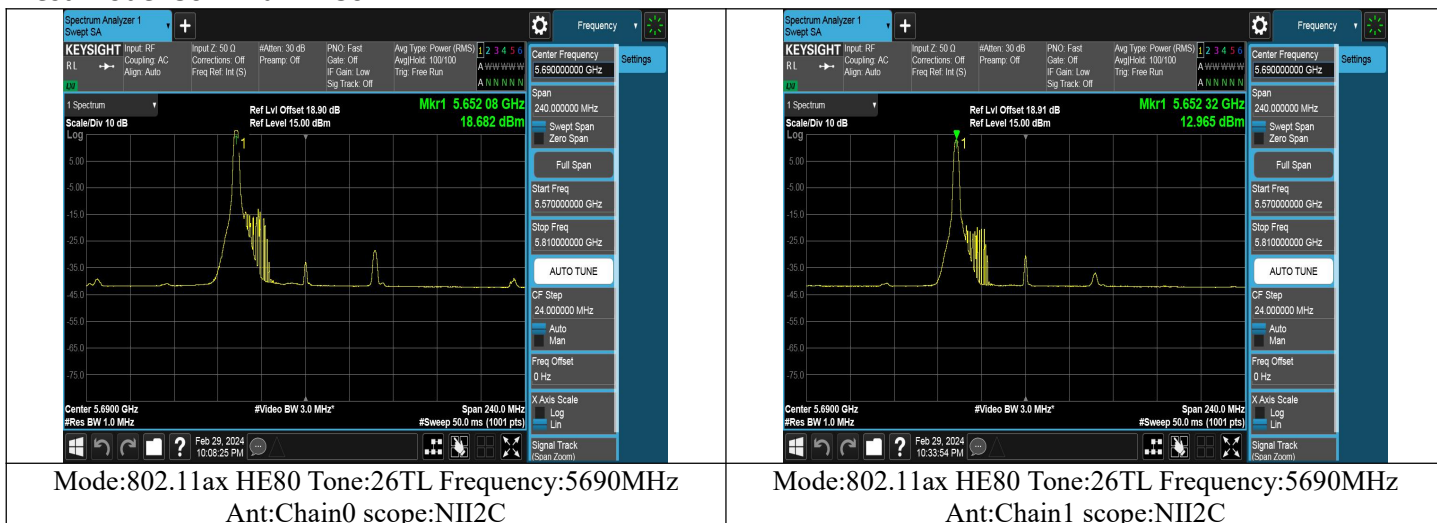
V3.0.0



Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80



NII3

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

Title	Test Mode	Antenna	5720MHz	
			Correction Factor(dB)	Power Density (dBm/500KHz)
NII3	802.11a	Chain0	0	-4.090
NII3	802.11a	Chain1	0	-5.230
NII3	802.11n HT20	Chain0	0	-0.333
NII3	802.11n HT20	Chain1	0	1.352
NII3	802.11n HT20	MIMO	0.000	3.601
NII3	802.11ac VHT20	Chain0	0	1.002
NII3	802.11ac VHT20	Chain1	0	0.507
NII3	802.11ac VHT20	MIMO	0.000	3.772
NII3	802.11ax HE20	Chain0	0	-9.007
NII3	802.11ax HE20	Chain1	0	-7.764
NII3	802.11ax HE20	MIMO	0.000	-5.331

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	-12.730
NII3	802.11n HT40	Chain1	0	-10.474
NII3	802.11n HT40	MIMO	0.000	-8.447
NII3	802.11ac VHT40	Chain0	0	-7.271
NII3	802.11ac VHT40	Chain1	0	-3.340
NII3	802.11ac VHT40	MIMO	0.000	-1.865
NII3	802.11ax HE40	Chain0	0	-42.394
NII3	802.11ax HE40	Chain1	0	-42.329
NII3	802.11ax HE40	MIMO	0.000	-39.351

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	-7.064
NII3	802.11ac VHT80	Chain1	0	-8.773
NII3	802.11ac VHT80	MIMO	0.000	-4.825
NII3	802.11ax HE80	Chain0	0	-31.230
NII3	802.11ax HE80	Chain1	0	10.174
NII3	802.11ax HE80	MIMO	0.000	10.174

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