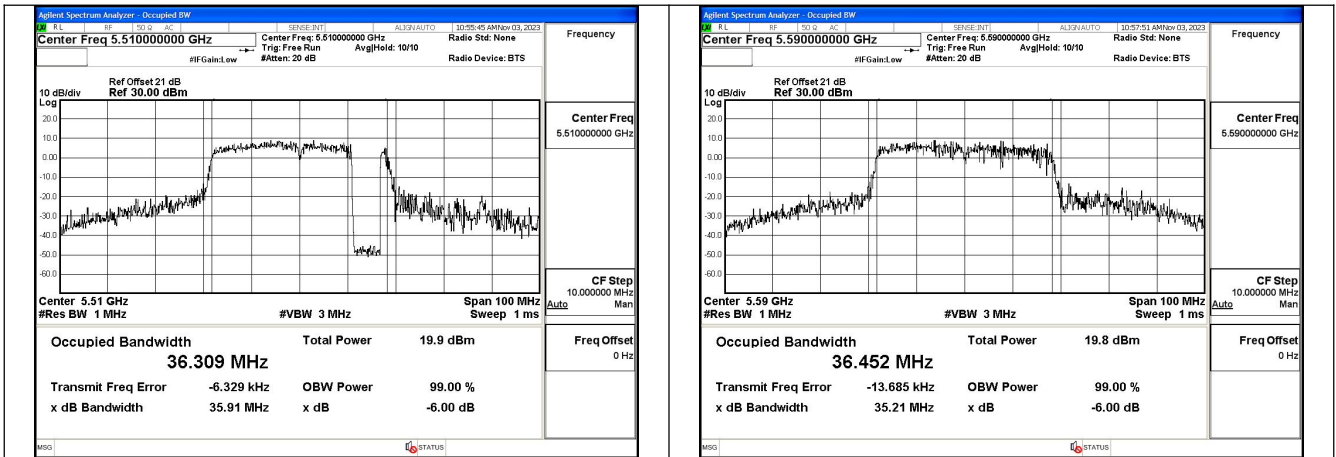
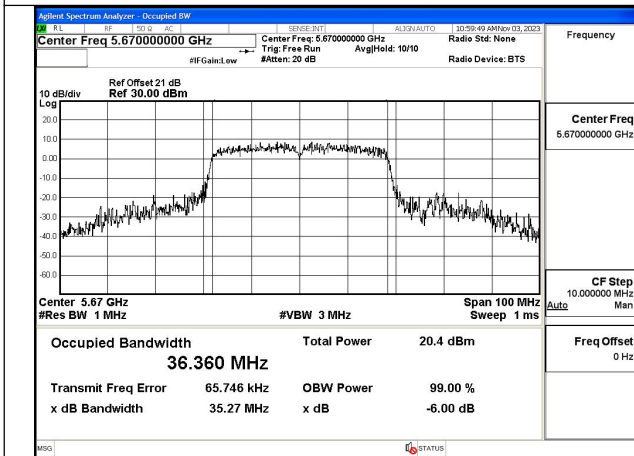


Test Mode: 802.11ac VHT40

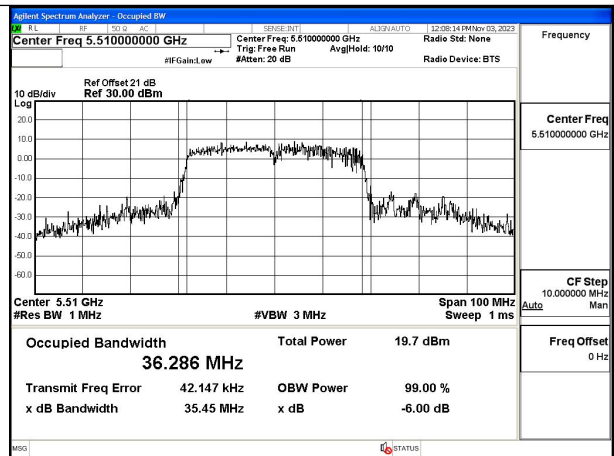


Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain0

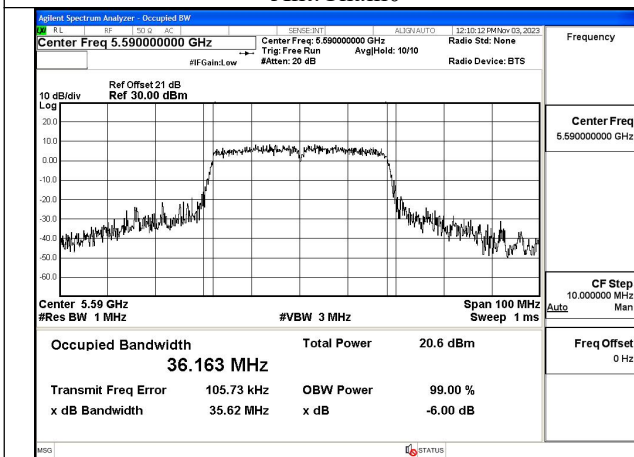
Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain0



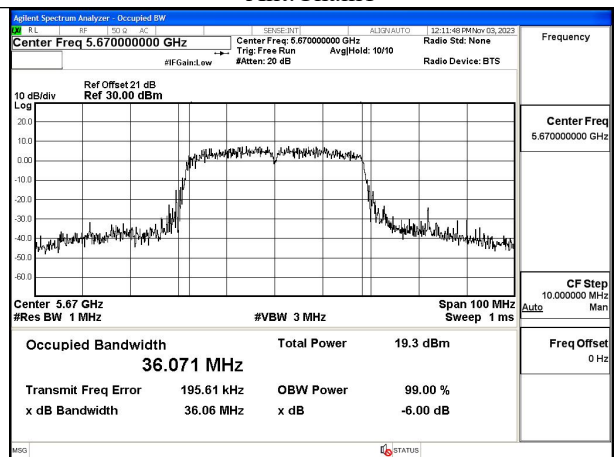
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain1

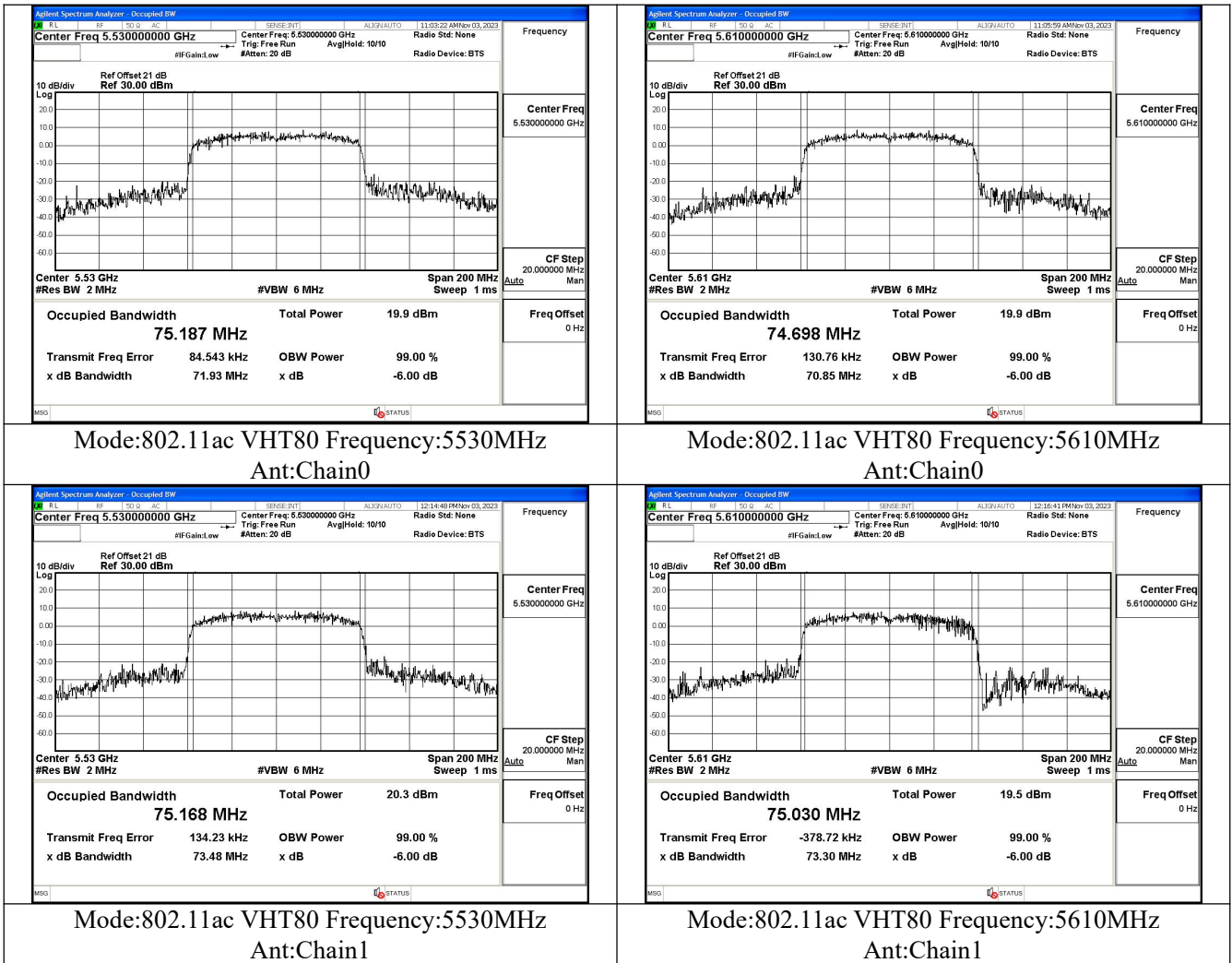


Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain1



Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain1

Test Mode: 802.11ac VHT80



Transmitter Power Spectral Density

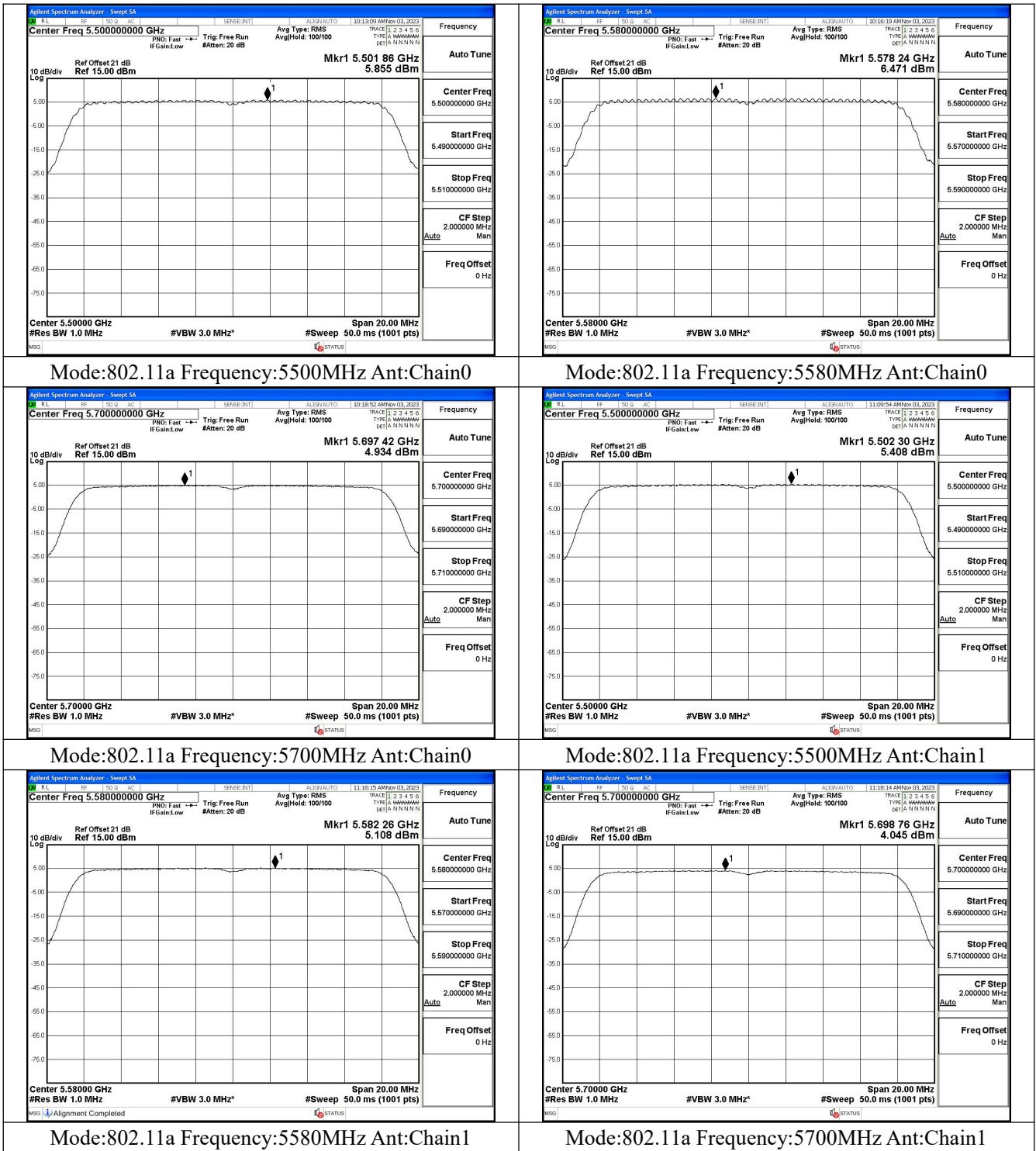
Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5500MHz		5580MHz		5700MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0	5.855	0	6.471	0	4.934
802.11a	Chain1	NA	0	5.408	0	5.108	0	4.045
802.11n HT20	Chain0	NA	0	5.310	0	5.254	0	5.891
802.11n HT20	Chain1	NA	0	5.254	0	5.349	0	3.922
802.11n HT20	MIMO	NA	0	8.292	0	8.312	0	8.027
802.11ac VHT20	Chain0	NA	0	5.251	0	4.939	0	4.726
802.11ac VHT20	Chain1	NA	0	4.922	0	5.034	0	3.452
802.11ac VHT20	MIMO	NA	0	8.100	0	7.997	0	7.146

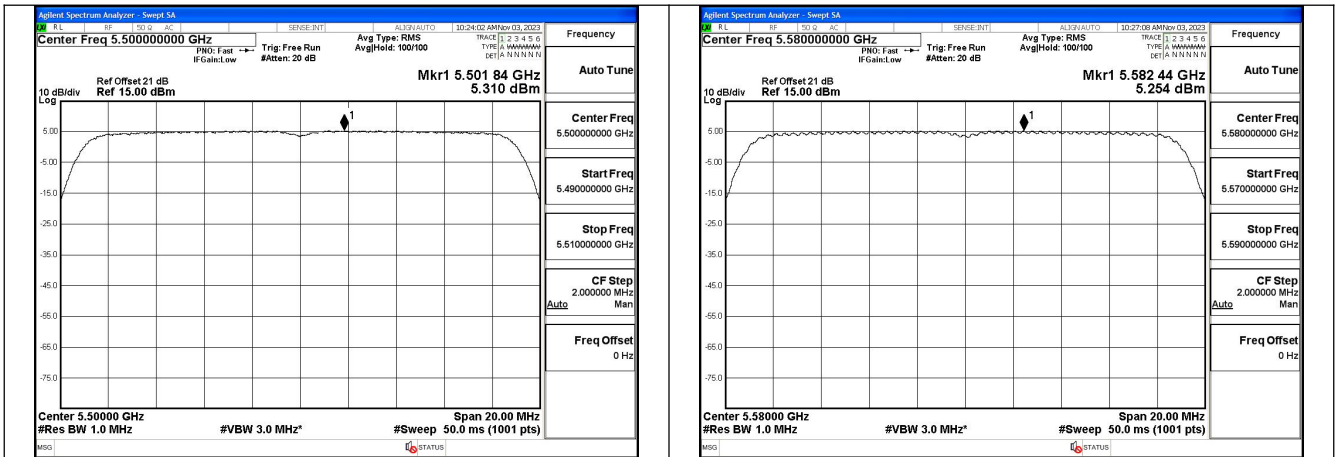
Test Mode	Antenna	Tones	5510MHz		5590MHz		5670MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0	2.810	0	2.573	0	1.978
802.11n HT40	Chain1	NA	0	2.413	0	1.624	0	1.018
802.11n HT40	MIMO	NA	0	5.626	0	5.135	0	4.535
802.11ac VHT40	Chain0	NA	0	1.900	0	2.396	0	1.215
802.11ac VHT40	Chain1	NA	0	1.962	0	1.379	0	0.752
802.11ac VHT40	MIMO	NA	0	4.941	0	4.928	0	4.000

Test Mode	Antenna	Tones	5530MHz		---		5610MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	0	-2.473	---	---	0	-2.803
802.11ac VHT80	Chain1	NA	0	-2.171	---	---	0	-2.203
802.11ac VHT80	MIMO	NA	0	0.691	---	---	0	0.518

Test Mode: 802.11a

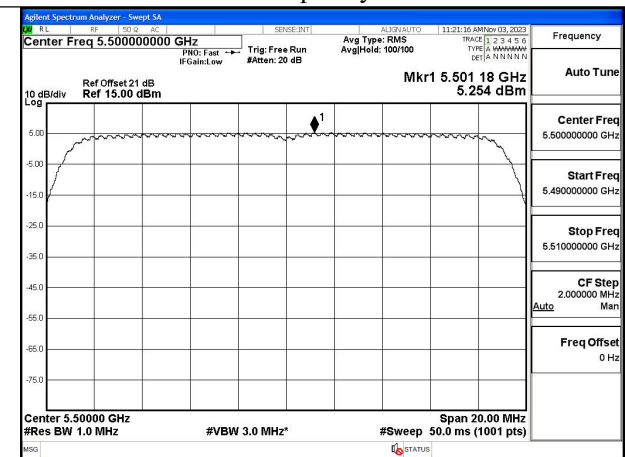
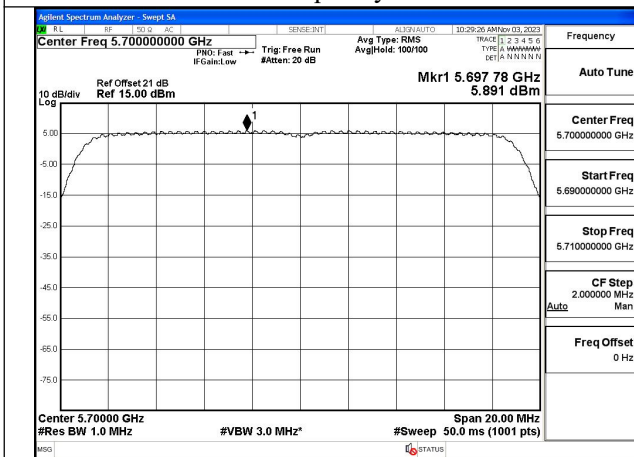


Test Mode: 802.11n HT20



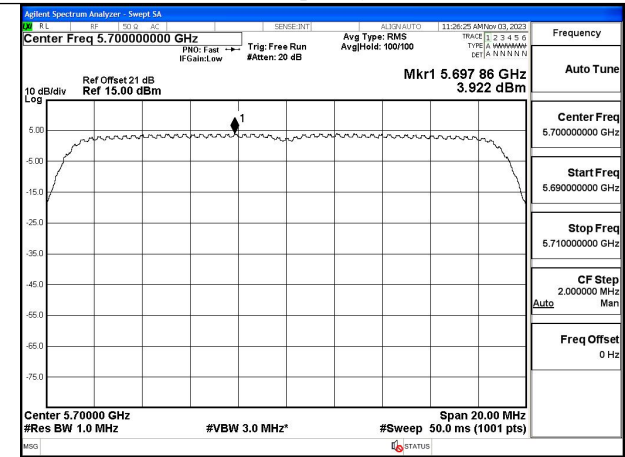
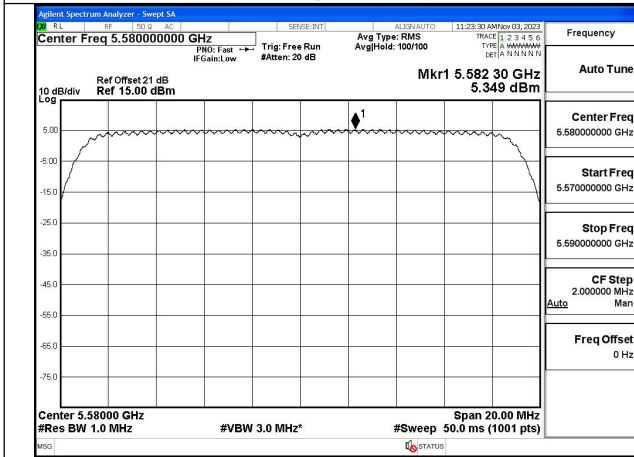
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5580MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5700MHz Ant:Chain0

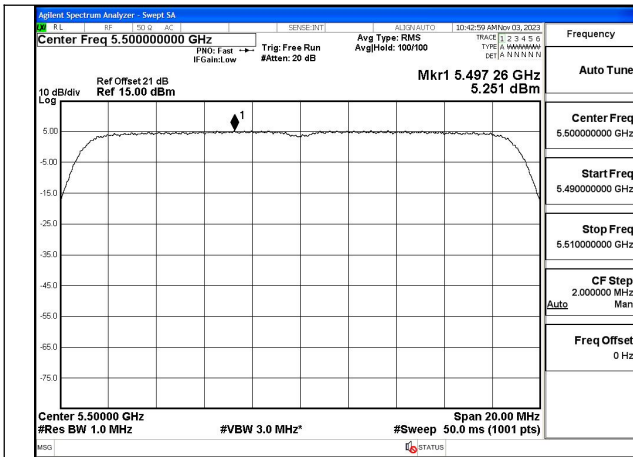
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain1



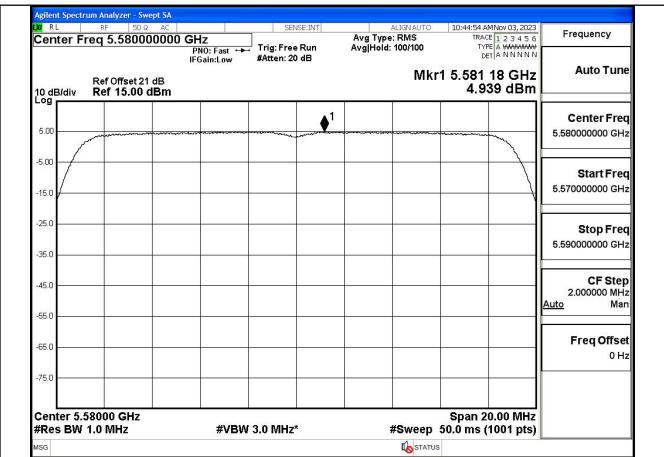
Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1

Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

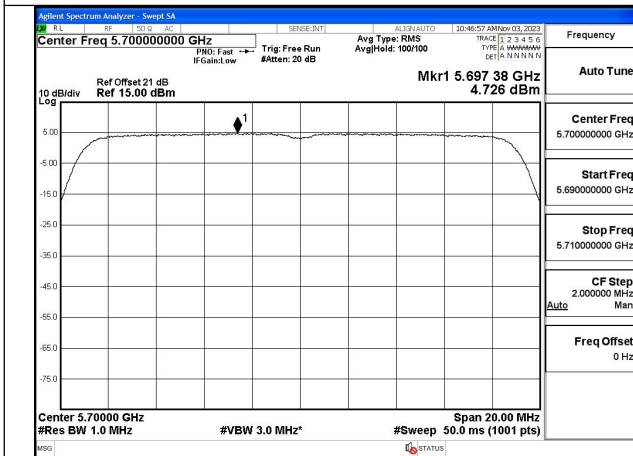
Test Mode: 802.11ac VHT20



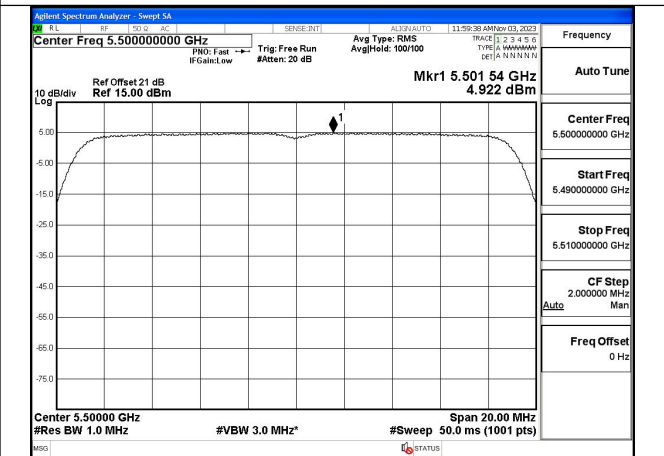
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain0



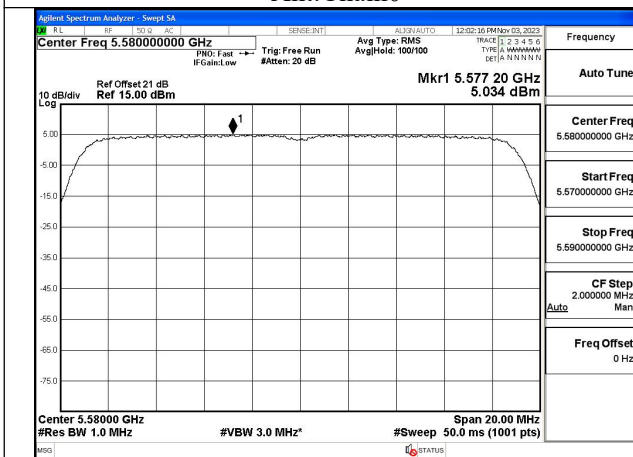
Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain0



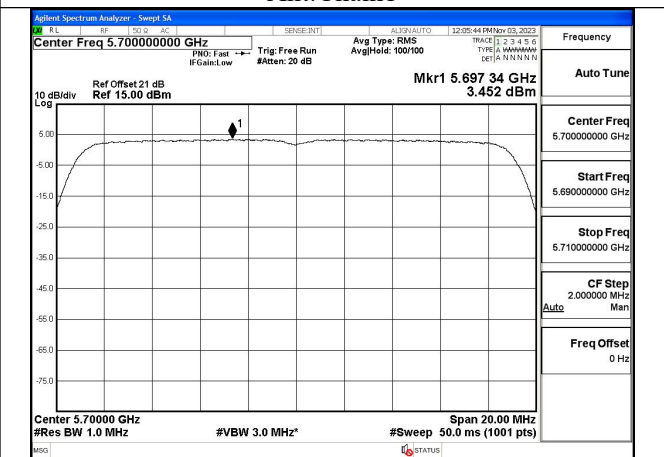
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain1

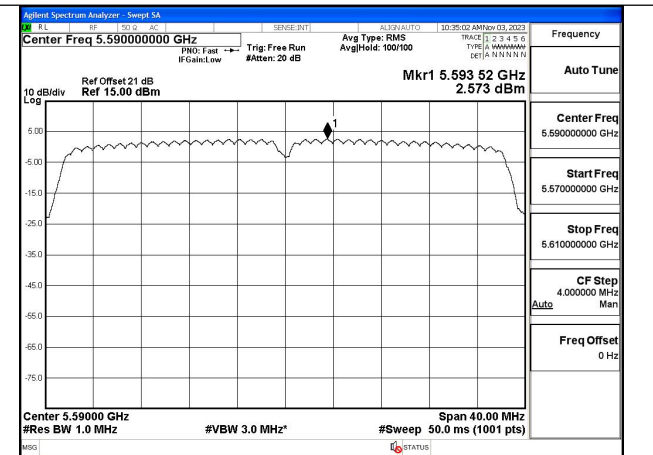
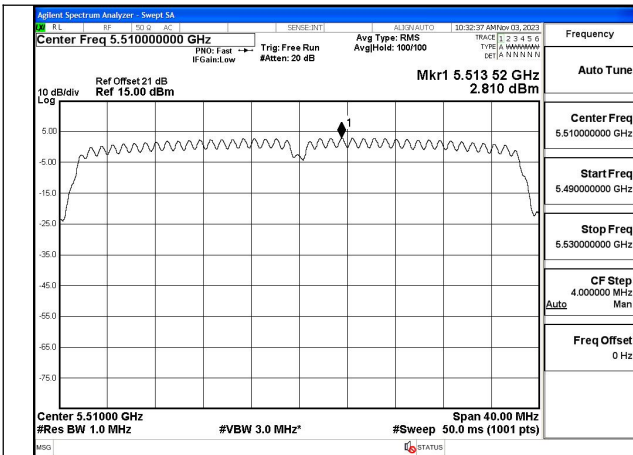


Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain1



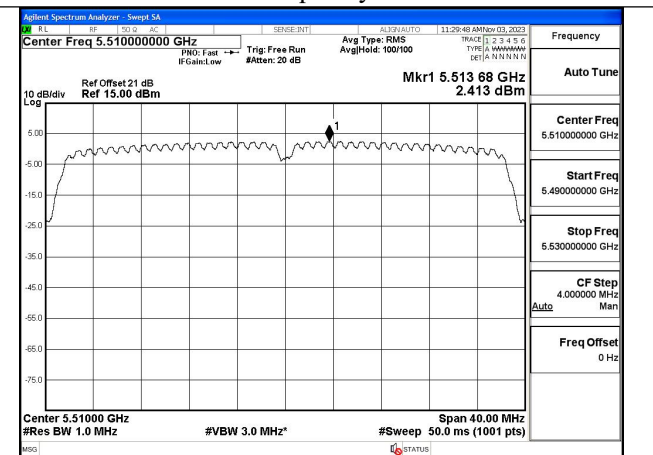
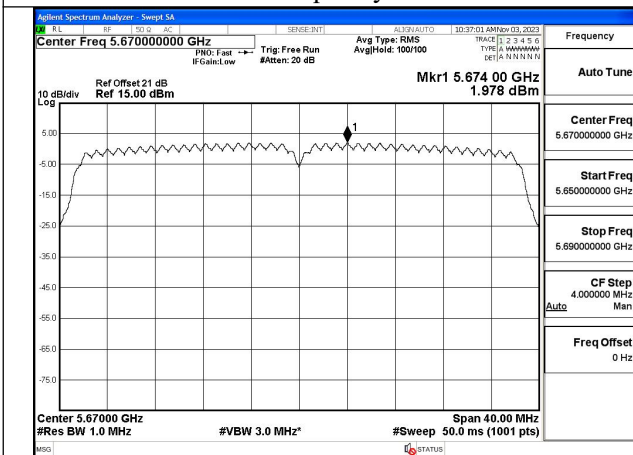
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain1

Test Mode: 802.11n HT40



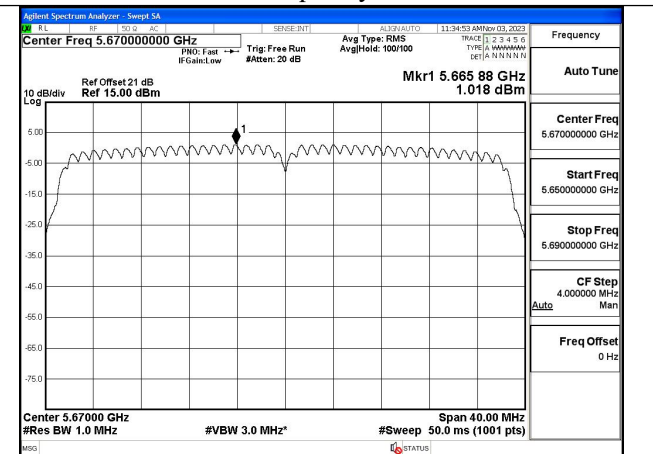
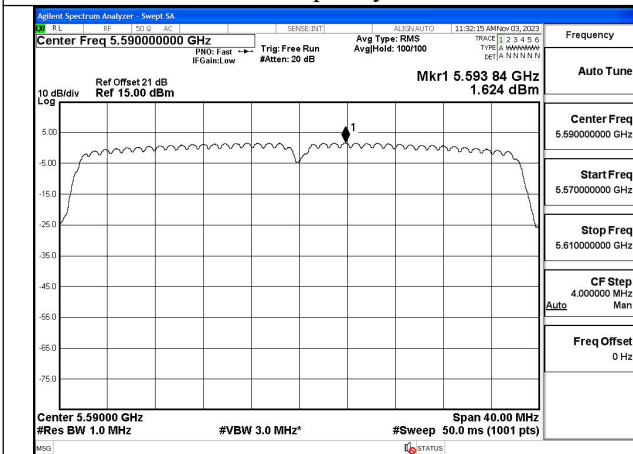
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5590MHz Ant:Chain0



Mode:802.11n HT40 Frequency:5670MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



Mode:802.11n HT40 Frequency:5590MHz Ant:Chain1

Mode:802.11n HT40 Frequency:5670MHz Ant:Chain1

Test Mode: 802.11ac VHT40

