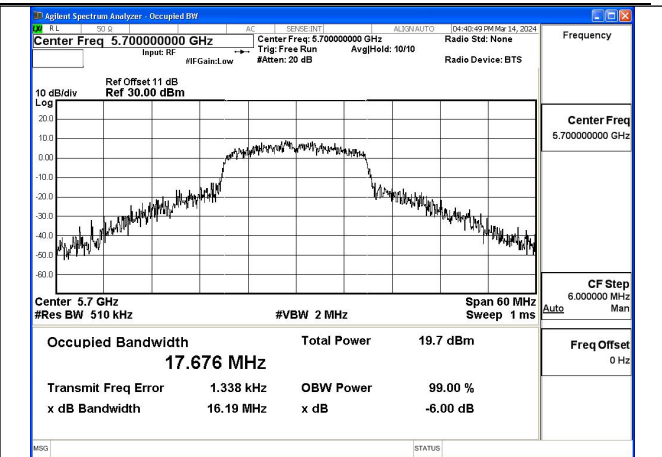
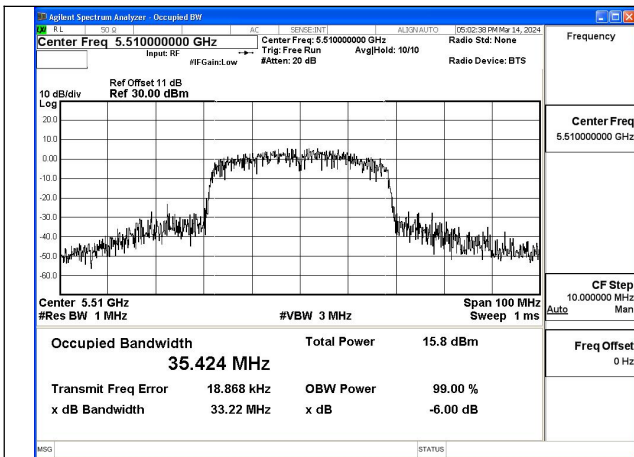


Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1

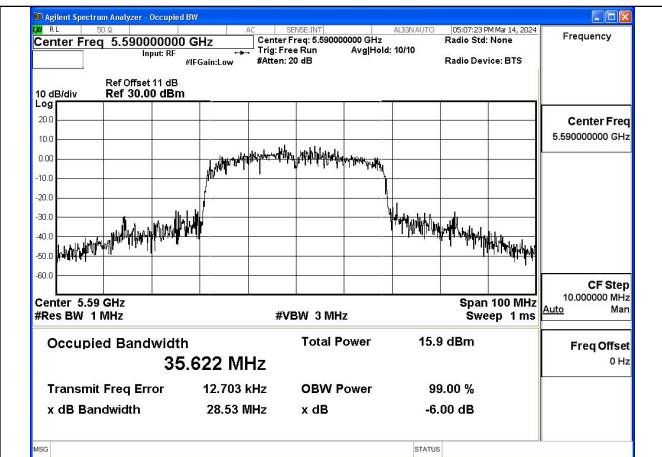


Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

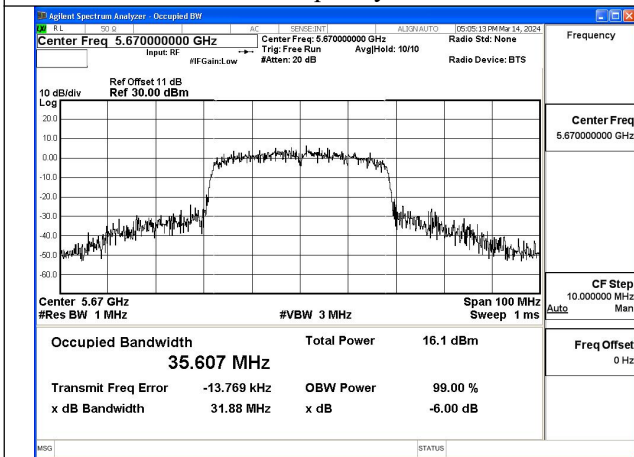
Test Mode: 802.11n HT40



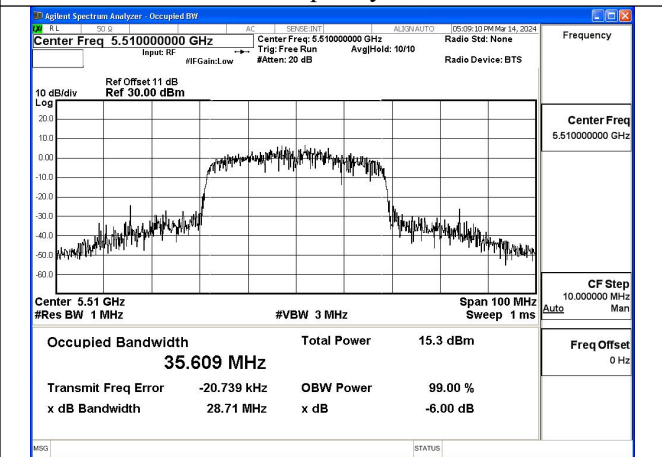
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0



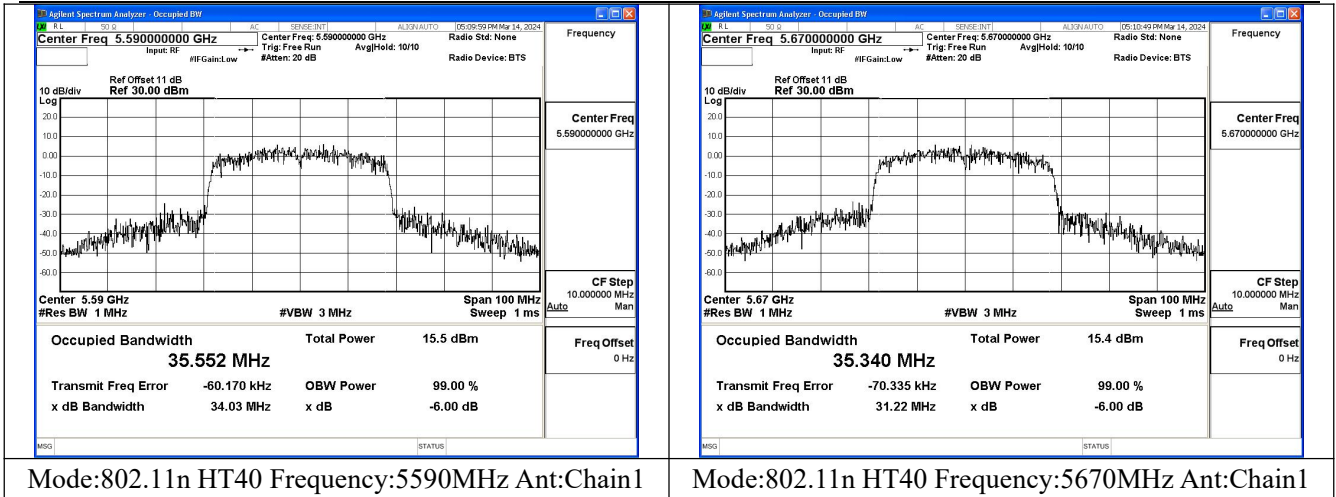
Mode:802.11n HT40 Frequency:5590MHz Ant:Chain0



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



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



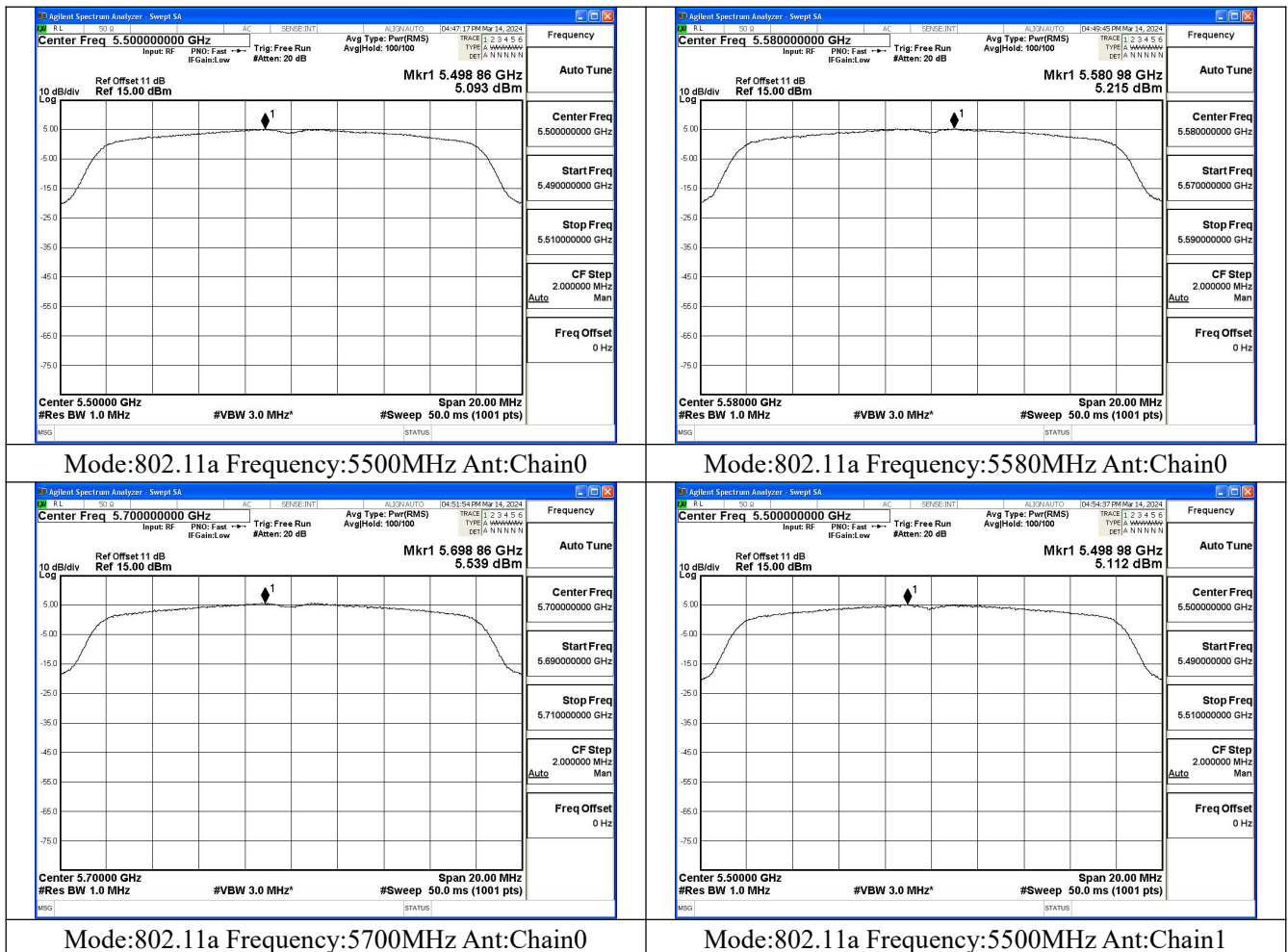
Transmitter Power Spectral Density

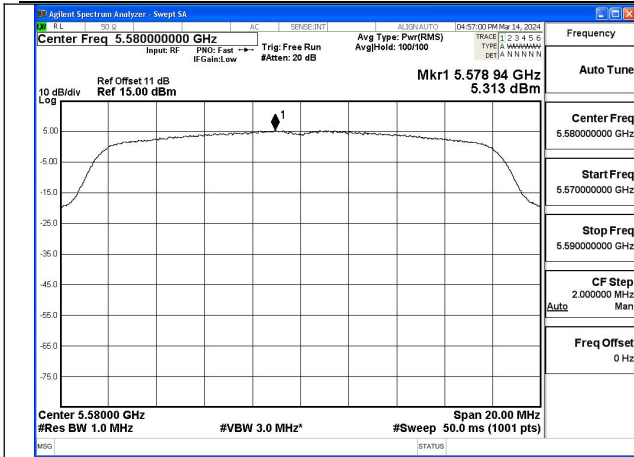
Offset 11dB = Attenuator + Temporary antenna connector loss + Cable loss

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	5.093	0	5.215	0	5.539
802.11a	Chain1	NA	0	5.112	0	5.313	0	5.631
802.11n HT20	Chain0	NA	0	4.151	0	5.000	0	5.237
802.11n HT20	Chain1	NA	0	4.909	0	4.913	0	5.266

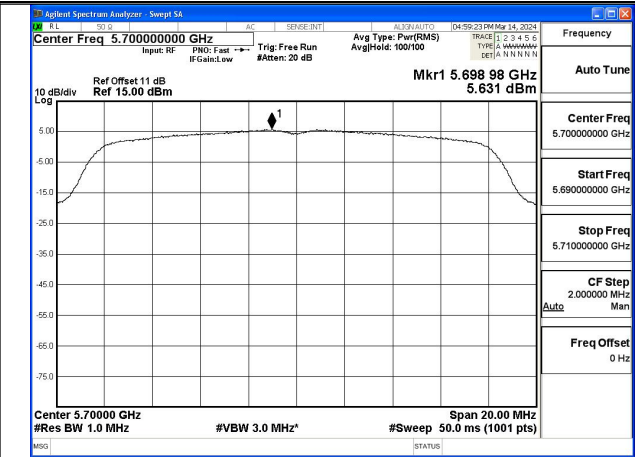
Test Mode	Antenna	Tones	5510MHz		5590MHz		5670MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.14	2.243	0.14	2.439	0.14	2.689
802.11n HT40	Chain1	NA	0.14	2.505	0.14	2.043	0.14	1.750

Test Mode: 802.11a



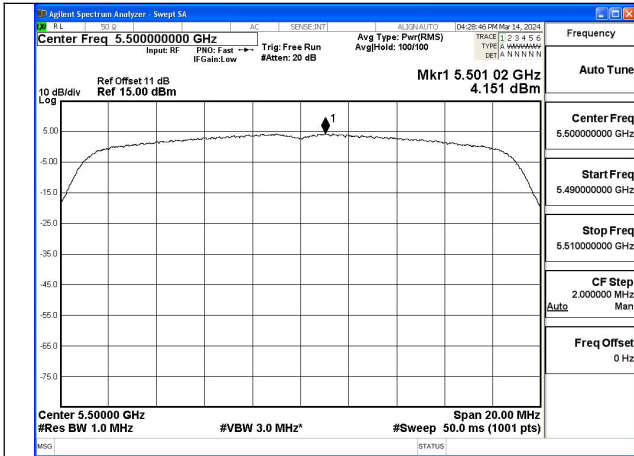


Mode:802.11a Frequency:5580MHz Ant:Chain1

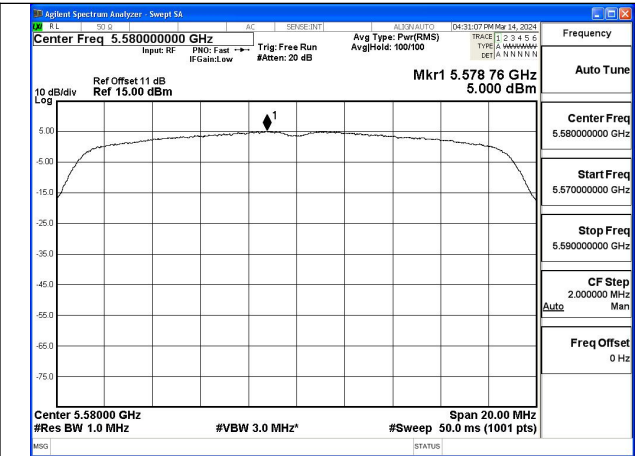


Mode:802.11a Frequency:5700MHz Ant:Chain1

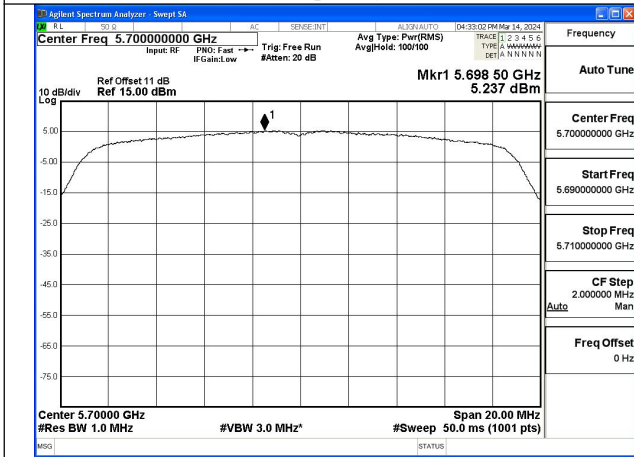
Test Mode: 802.11n HT20



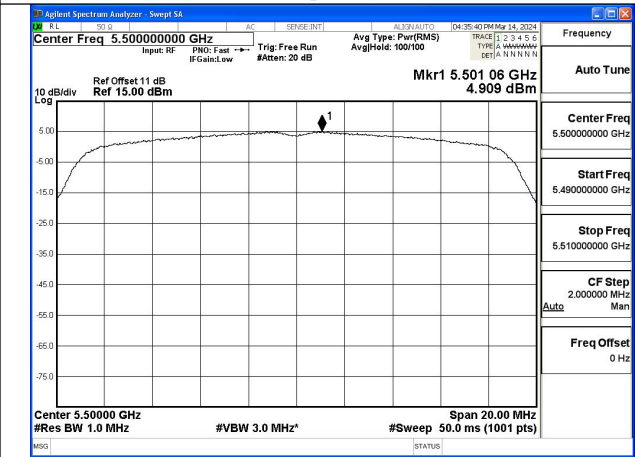
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0



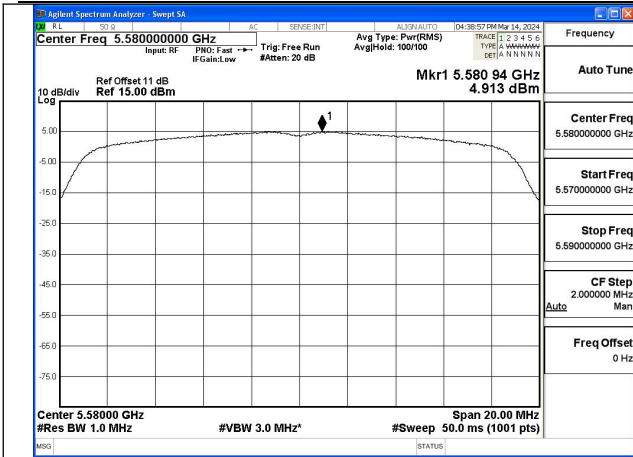
Mode:802.11n HT20 Frequency:5580MHz Ant:Chain0



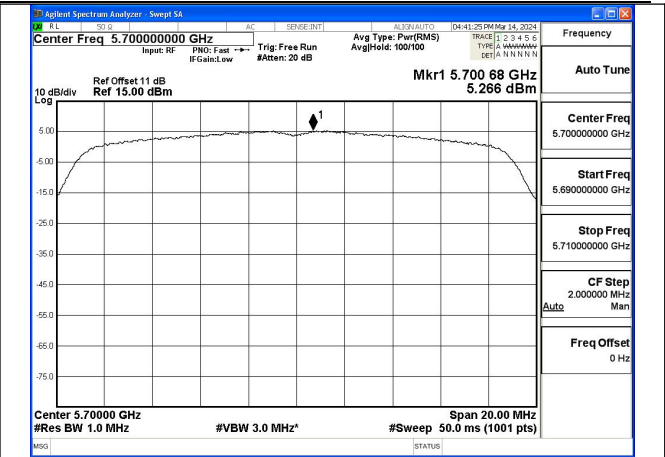
Mode:802.11n HT20 Frequency:5700MHz Ant:Chain0



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

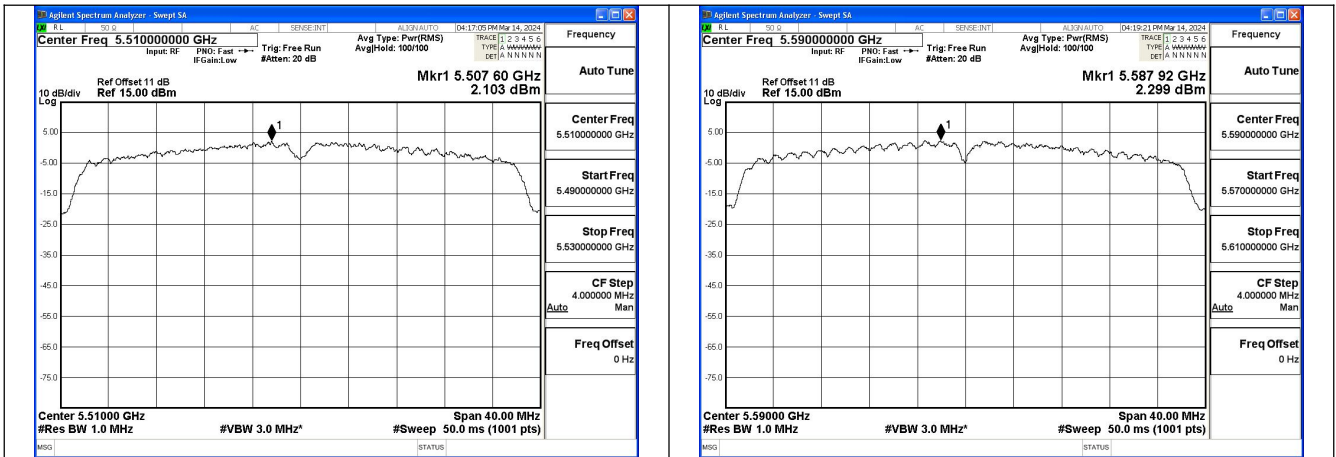


Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1



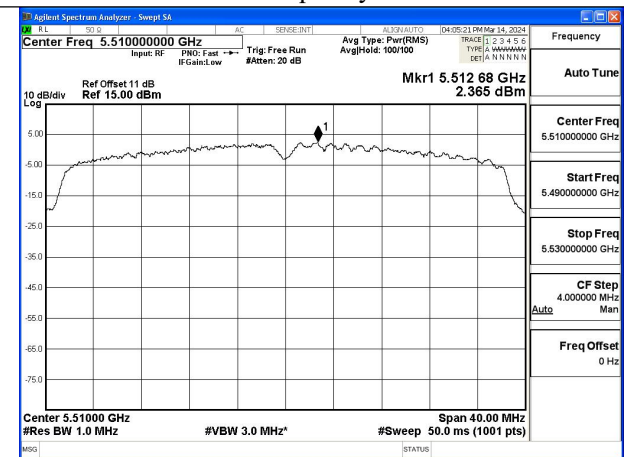
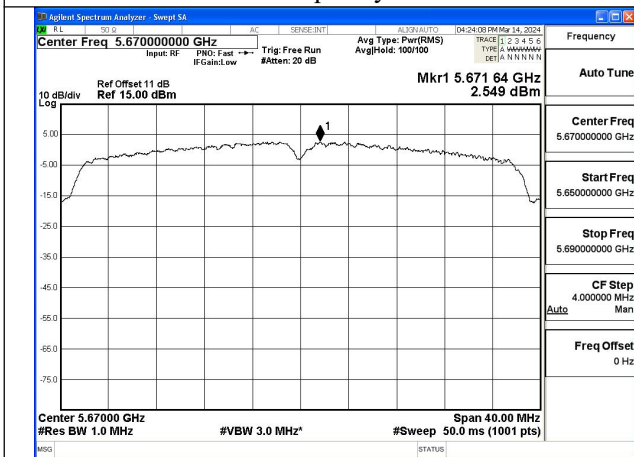
Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

Test Mode: 802.11n HT40



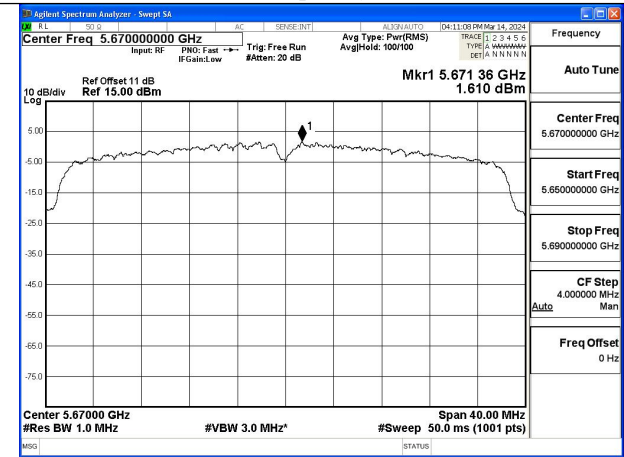
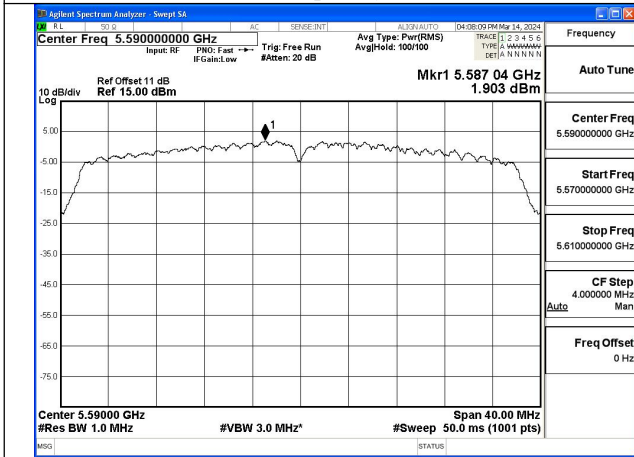
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

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

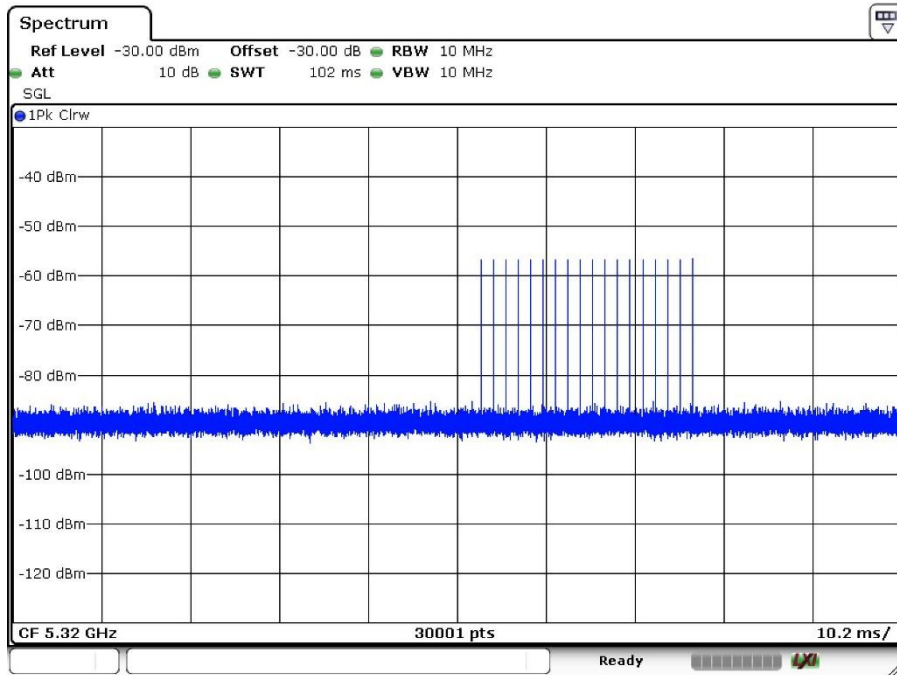
**Dynamic Frequency Selection
DESCRIPTION OF Master Device**

The Master Device is a SKSpruce Technologies Co., Ltd., Indoor Access Point, FCC ID: 2AHKT-WIA3300-20, Antenna gain: 3 dBi. The rated output power of the Master unit is > 23dBm (EIRP). Therefore the required interference threshold level is -64dBm

Radar Waveform Calibration Result

<20MHz / 5320 MHz> Radar Type 0

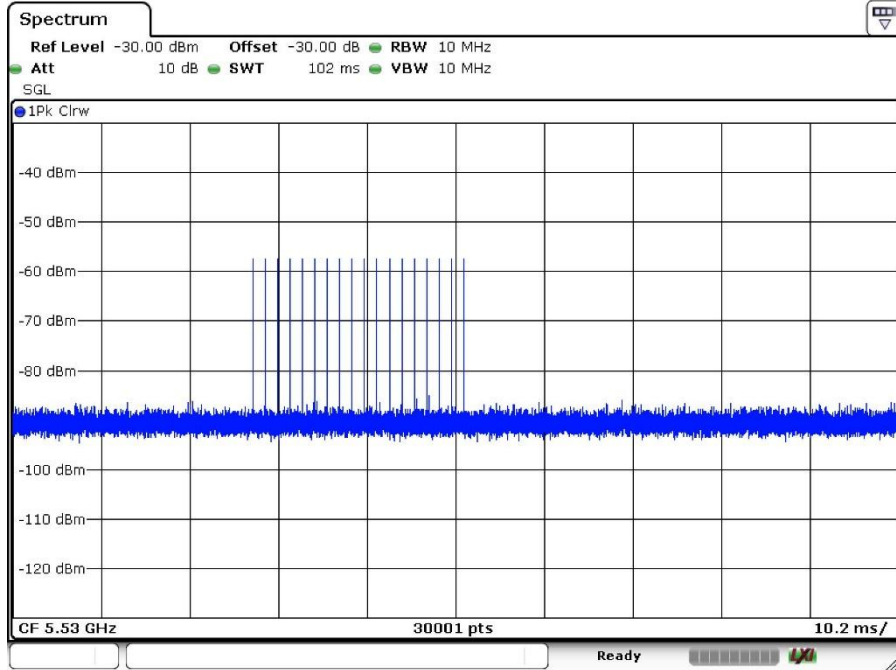
Radar / DFS detection threshold level and the burst of pulses on the Channel frequency



Date: 6.APR.2024 18:43:10

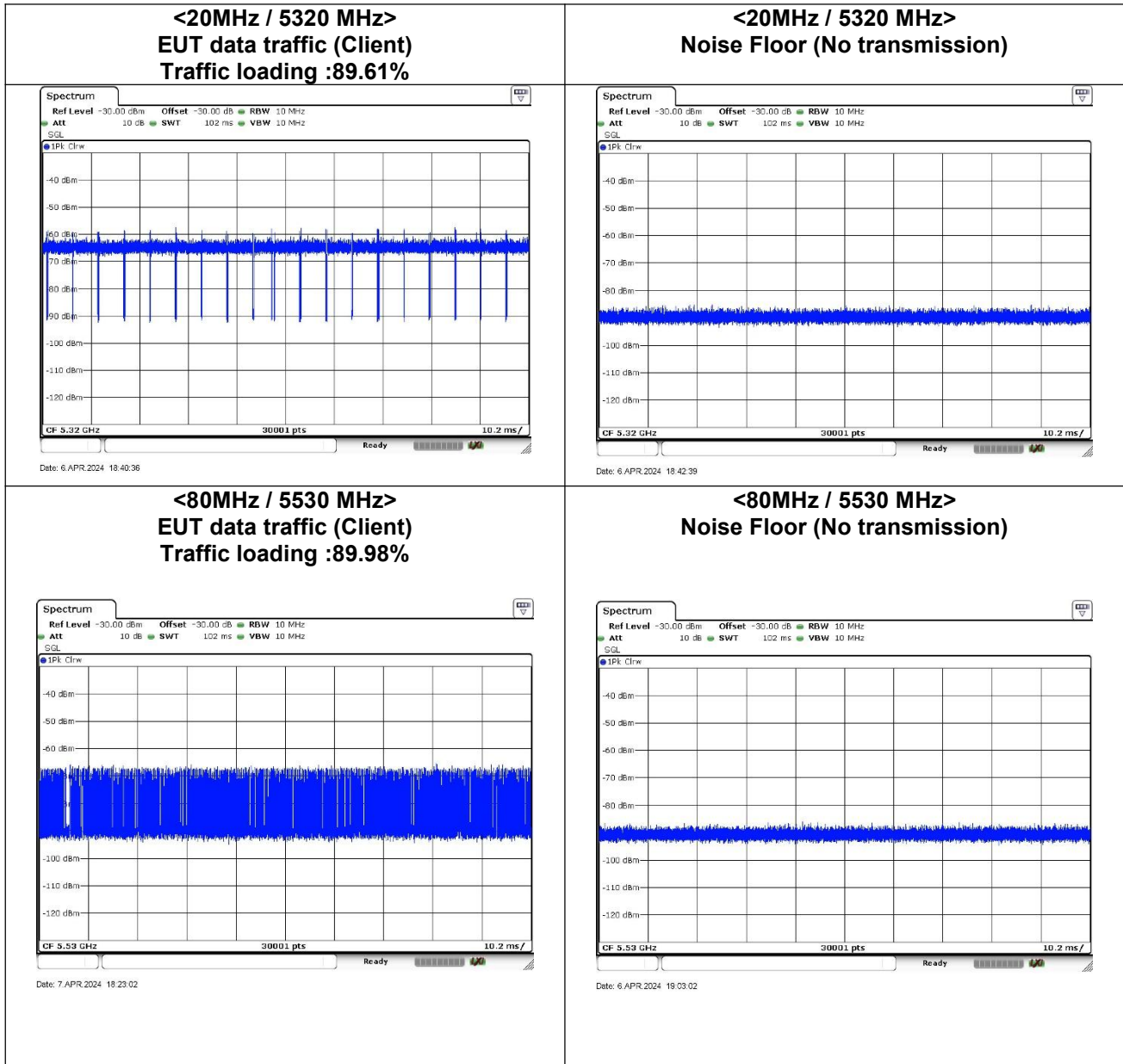
<80MHz / 5530 MHz> Radar Type 0

Radar / DFS detection threshold level and the burst of pulses on the Channel frequency



Date: 6.APR.2024 19:03:31

Data Traffic and Noise Floor Plots



Channel Move Time, Channel Closing Transmission Time

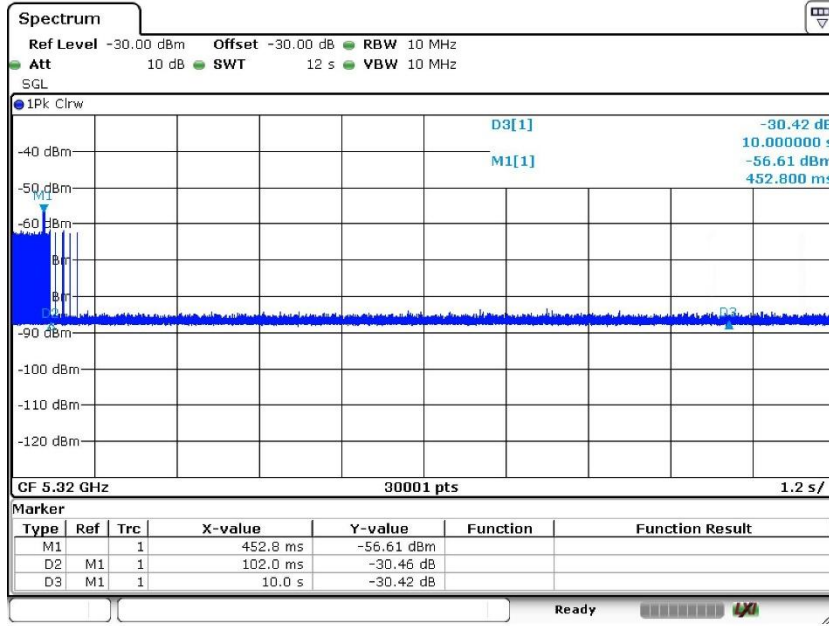
Frequency	Test Item	Test Result	Limit	Pass/Fail
5320MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	102.0ms	< 260ms	Pass
	Non-Occupancy Period	≥ 30	≥ 30 min	Pass
5530MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	102.0ms	< 260ms	Pass
	Non-Occupancy Period	≥ 30	≥ 30 min	Pass

Note*: We notice clearly that “Channel Move Time” is less than 10s from the figure. The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Channel Move Time, Channel Closing Transmission Time

<20MHz / 5320 MHz>

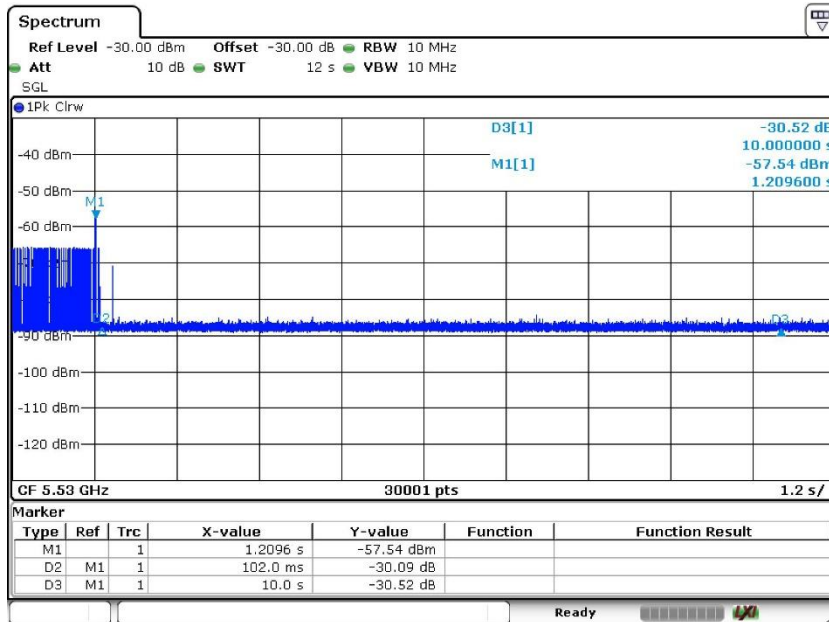
Channel Move Time & Channel Closing Transmission Time



Date: 6.APR.2024 18:56:16

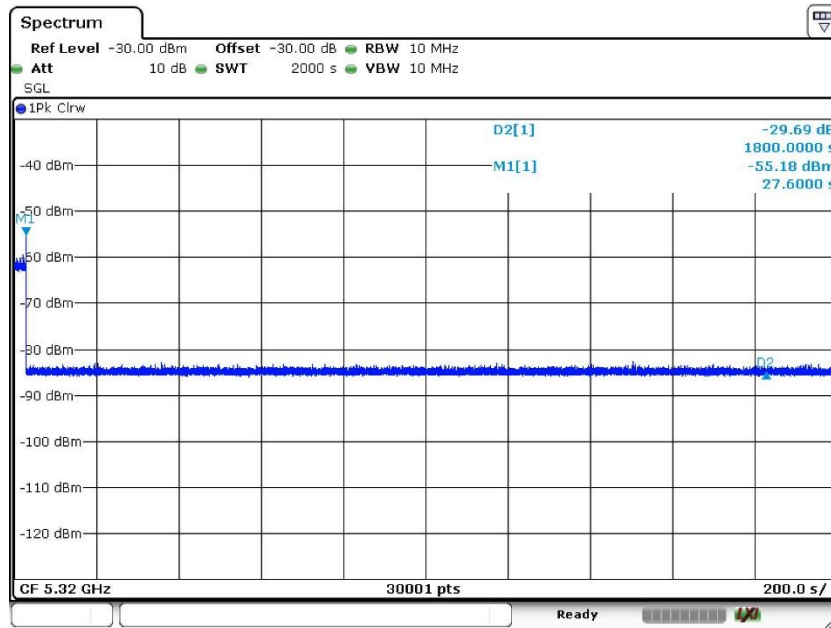
<80MHz / 5530 MHz>

Channel Move Time & Channel Closing Transmission Time



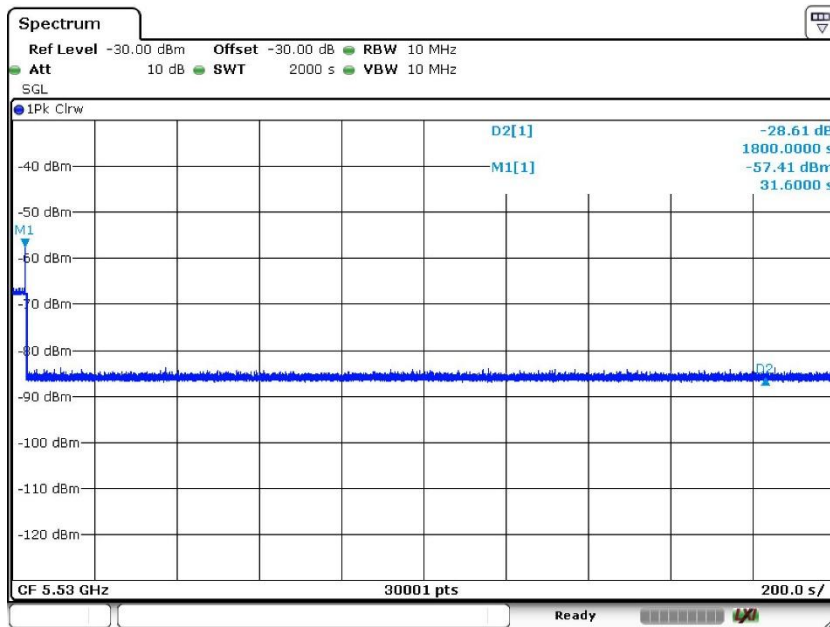
Date: 9.APR.2024 16:56:15

**<20MHz / 5320 MHz>
Non-Occupancy Period**



Date: 7.APR.2024 12:56:42

**<80MHz / 5530 MHz>
Non-Occupancy Period**



Date: 7.APR.2024 19:12:51