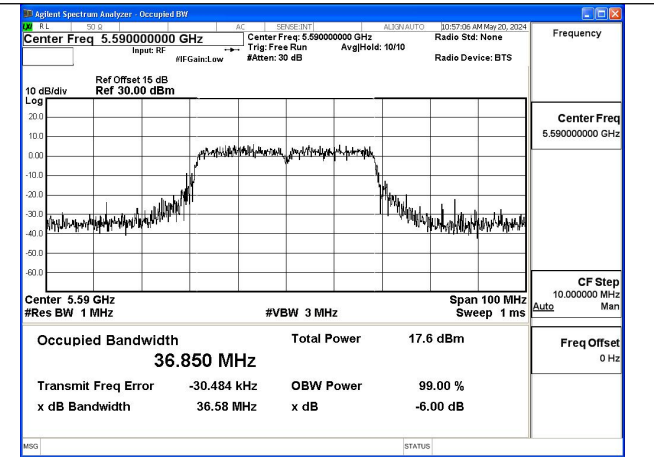
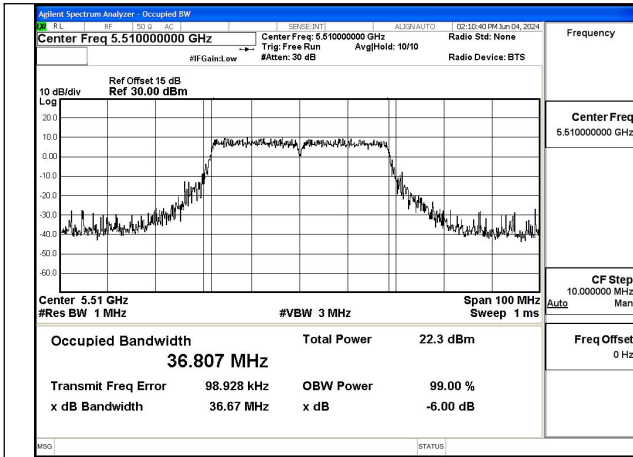
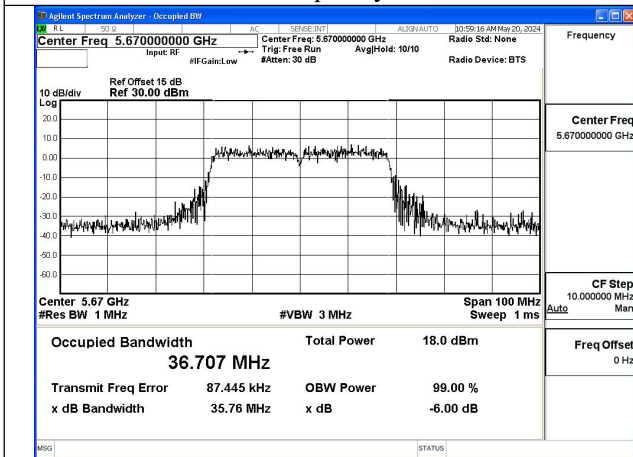


Test Mode: 802.11n HT40



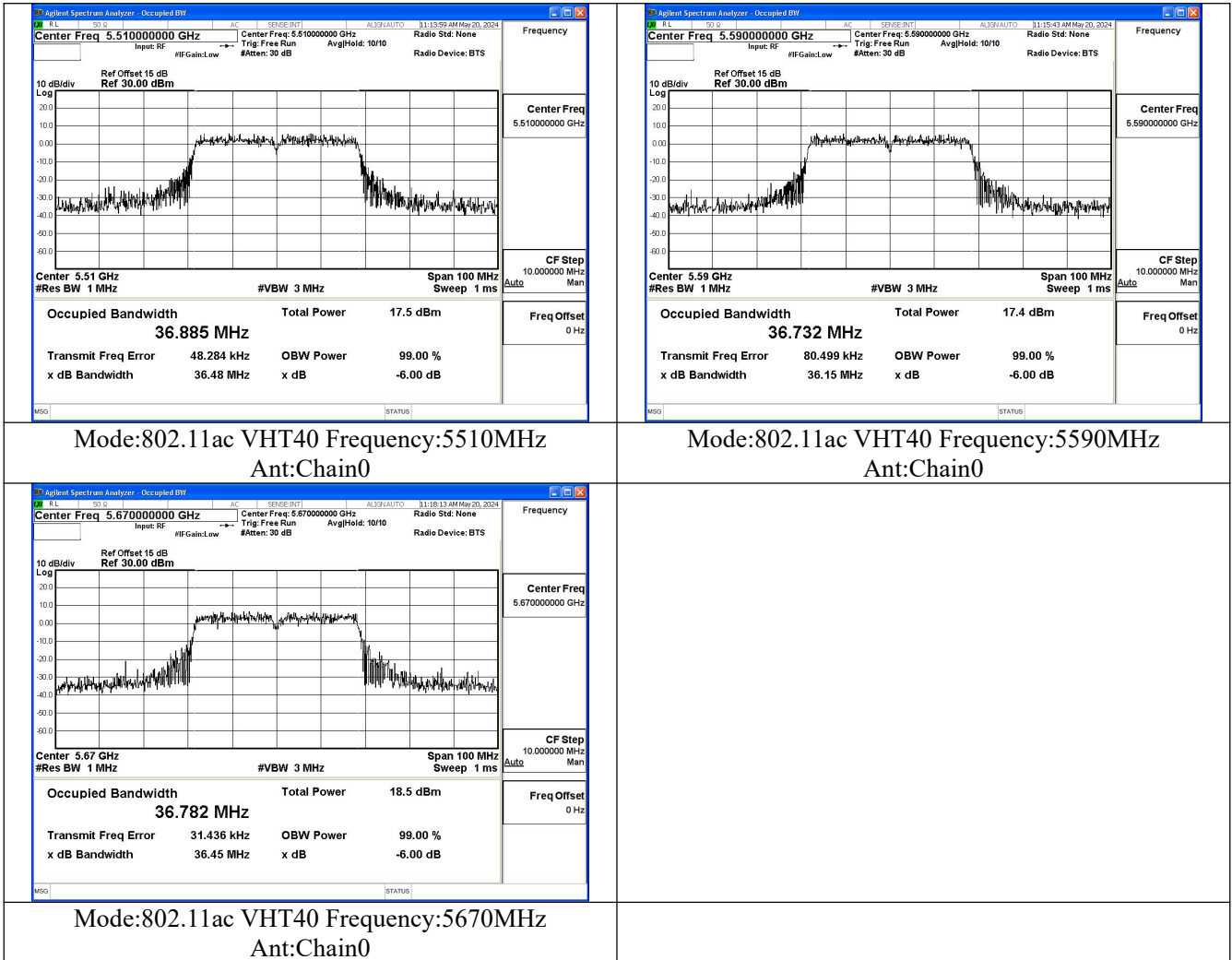
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

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



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

Test Mode: 802.11ac VHT40

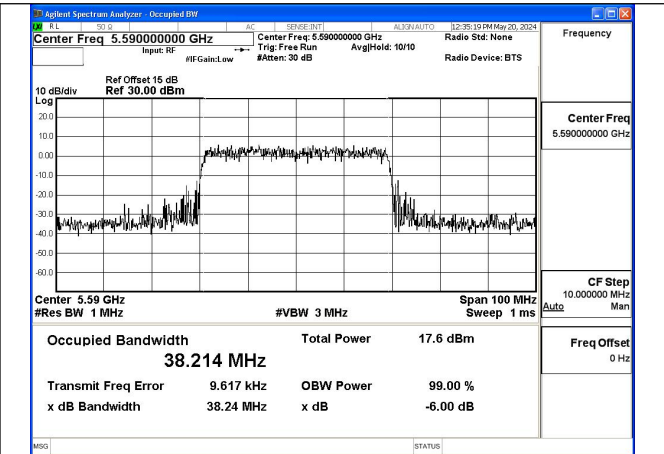
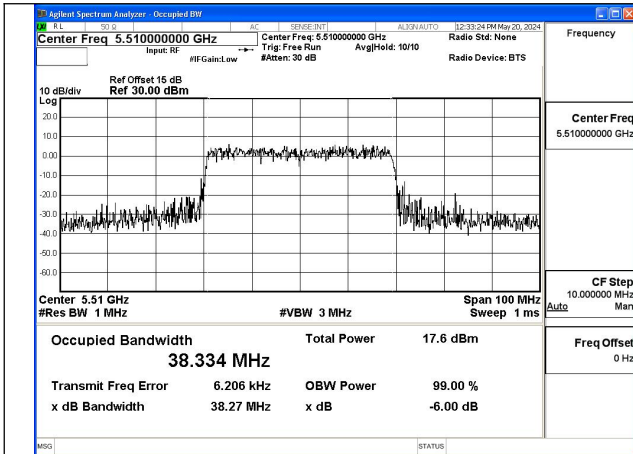


Mode:802.11ac VHT40 Frequency:5510MHz  
Ant:Chain0

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

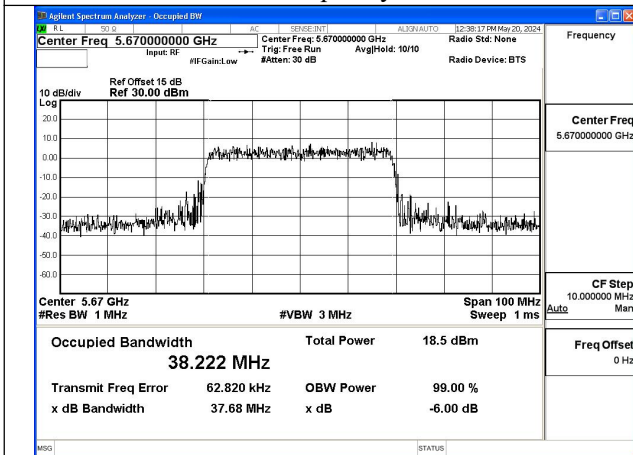
Mode:802.11ac VHT40 Frequency:5670MHz  
Ant:Chain0

Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Frequency:5510MHz Ant:Chain0

Mode:802.11ax HE40 Frequency:5590MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:5670MHz Ant:Chain0

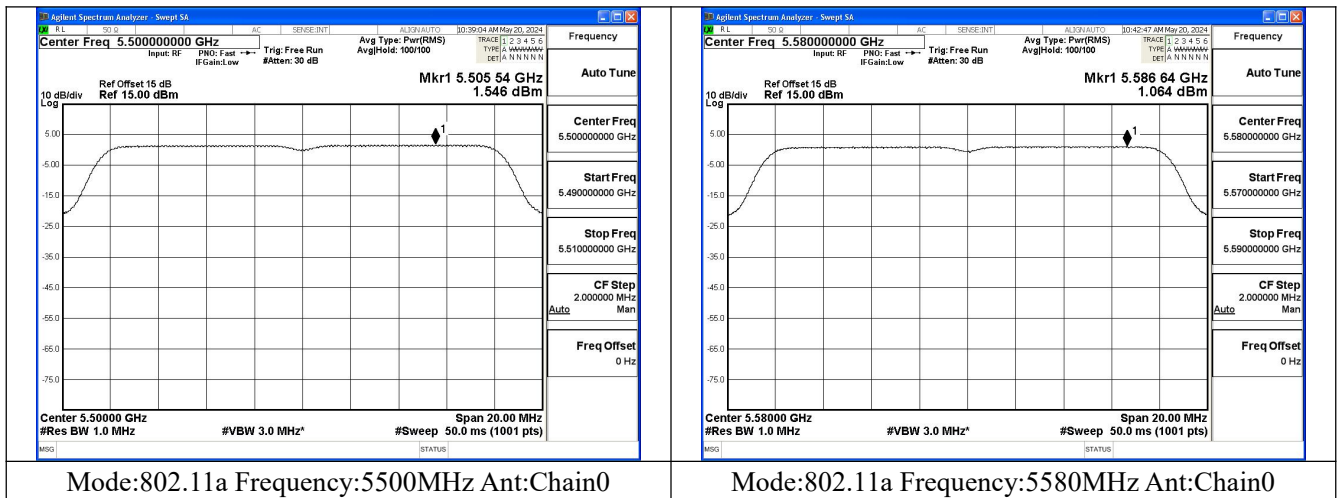
## Transmitter Power Spectral Density

Offset 15dB = 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	0.00	1.546	0.00	1.064	0.00	2.581
802.11n HT20	Chain0	NA	0.00	1.295	0.00	1.256	0.00	2.339
802.11ac VHT20	Chain0	NA	0.00	1.196	0.00	1.227	0.00	2.751
802.11ax HE20	Chain0	242T	0.00	0.809	0.00	0.748	0.00	2.286

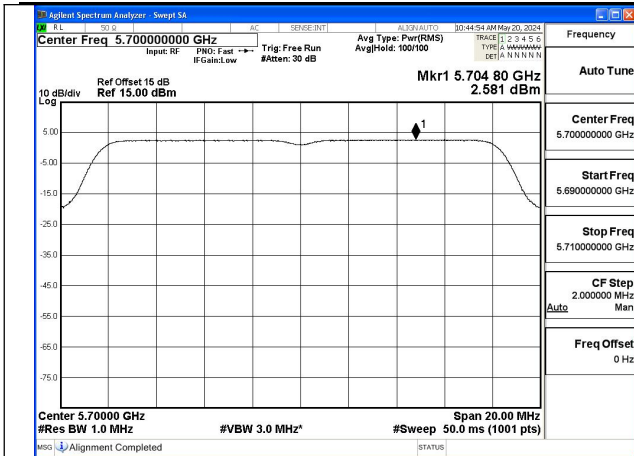
Test Mode	Antenna	Tones	5510MHz		5590MHz		5670MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.00	-2.085	0.00	-1.988	0.00	-1.084
802.11ac VHT40	Chain0	NA	0.00	-1.884	0.00	-1.998	0.00	-0.642
802.11ax HE40	Chain0	484T	0.00	-2.228	0.00	-2.369	0.00	-1.033

### Test Mode: 802.11a



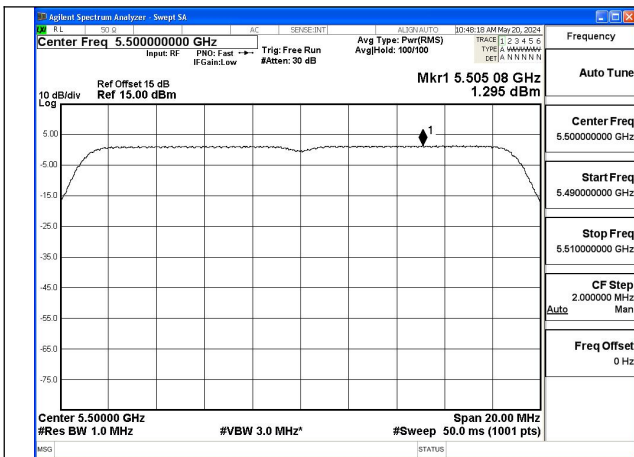
Mode:802.11a Frequency:5500MHz Ant:Chain0

Mode:802.11a Frequency:5580MHz Ant:Chain0

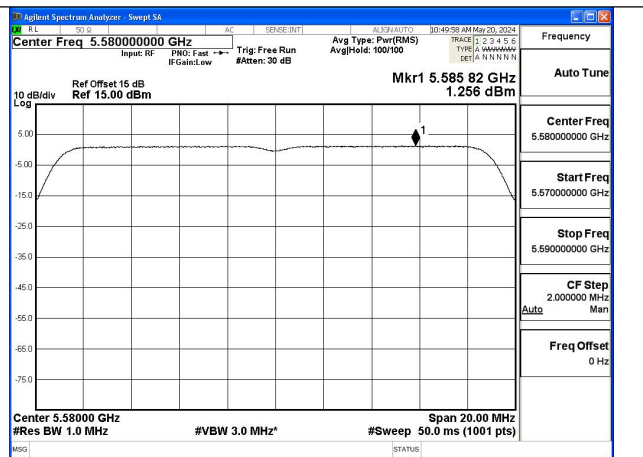


Mode:802.11a Frequency:5700MHz Ant:Chain0

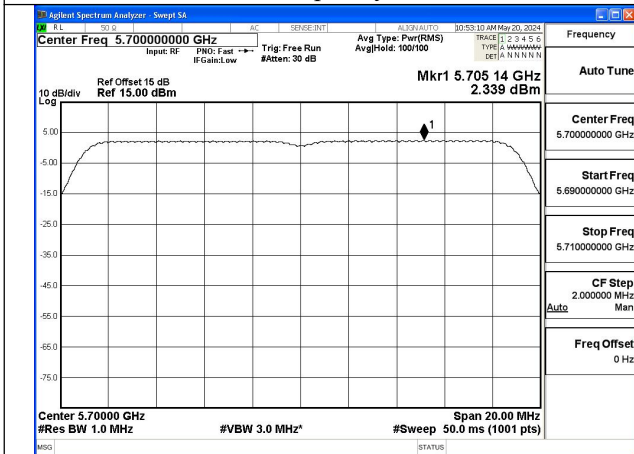
Test Mode: 802.11n HT20



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

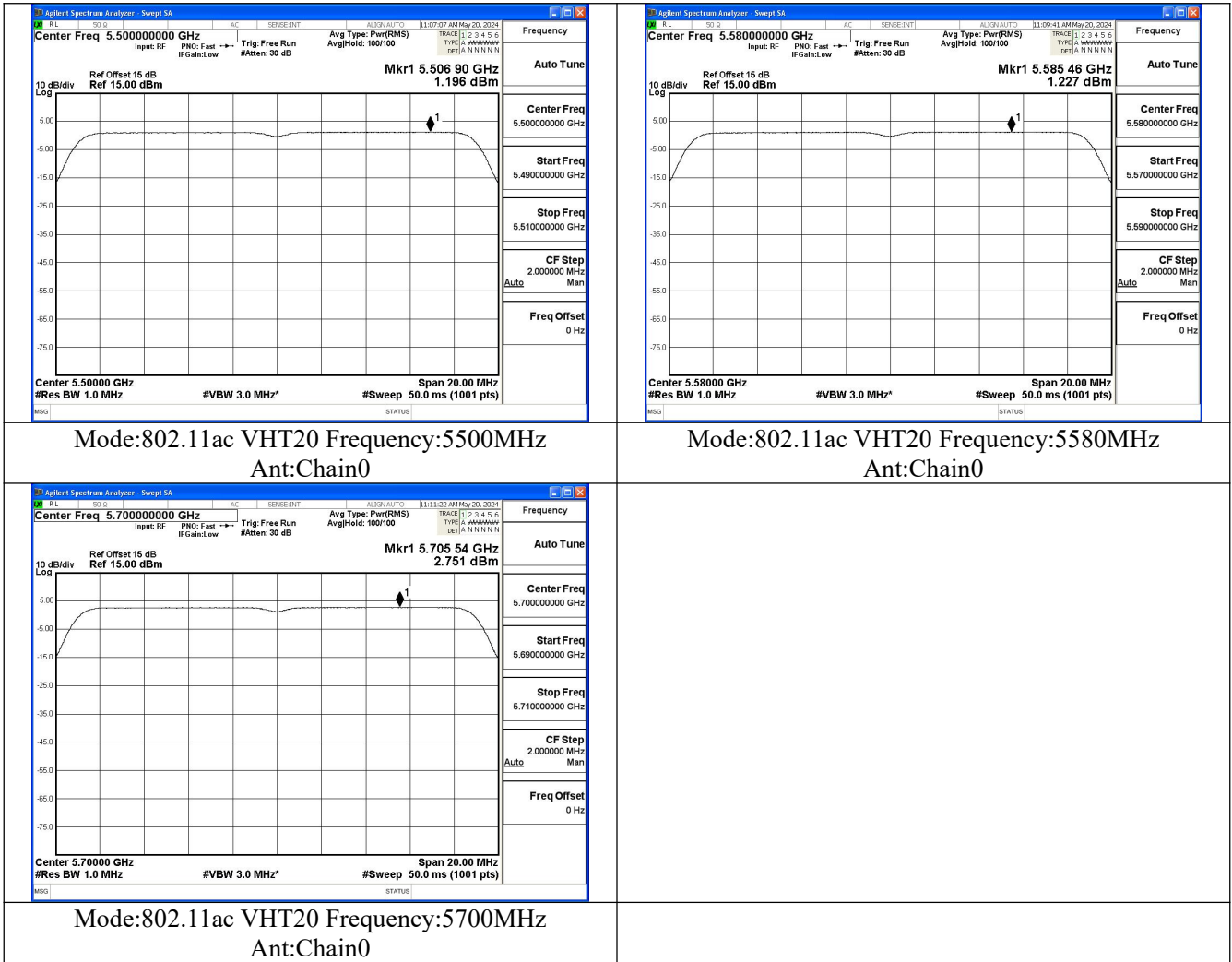


Mode:802.11n HT20 Frequency:5580MHz Ant:Chain0



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

Test Mode: 802.11ac VHT20

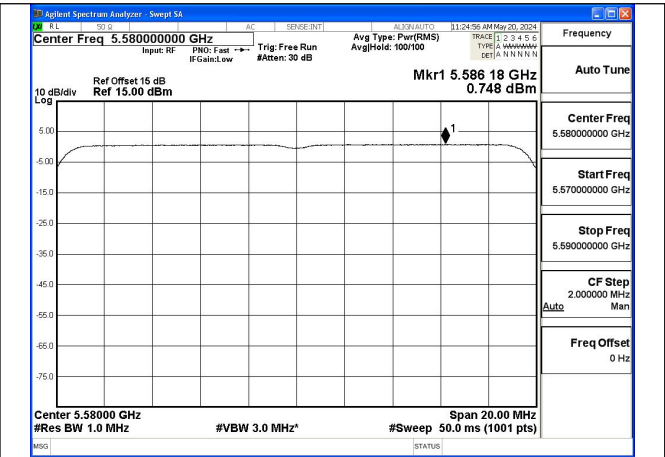
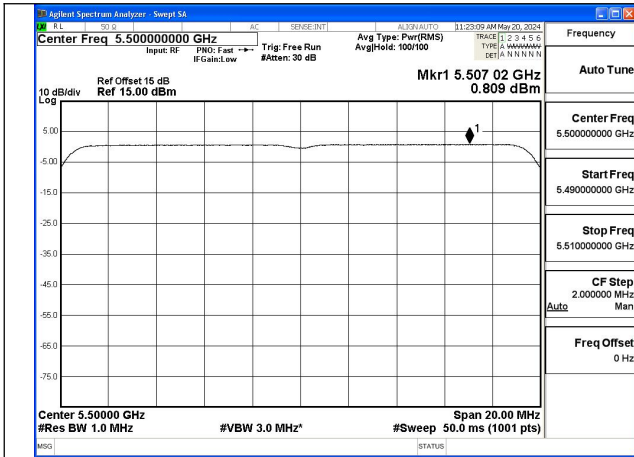


Mode:802.11ac VHT20 Frequency:5500MHz  
Ant:Chain0

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

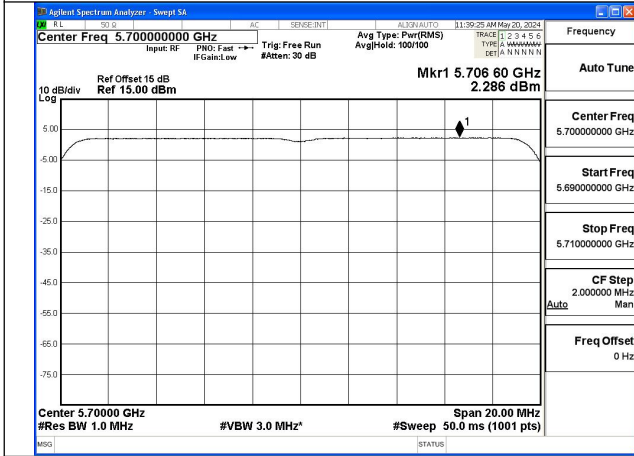
Mode:802.11ac VHT20 Frequency:5700MHz  
Ant:Chain0

Test Mode: 802.11ax HE20



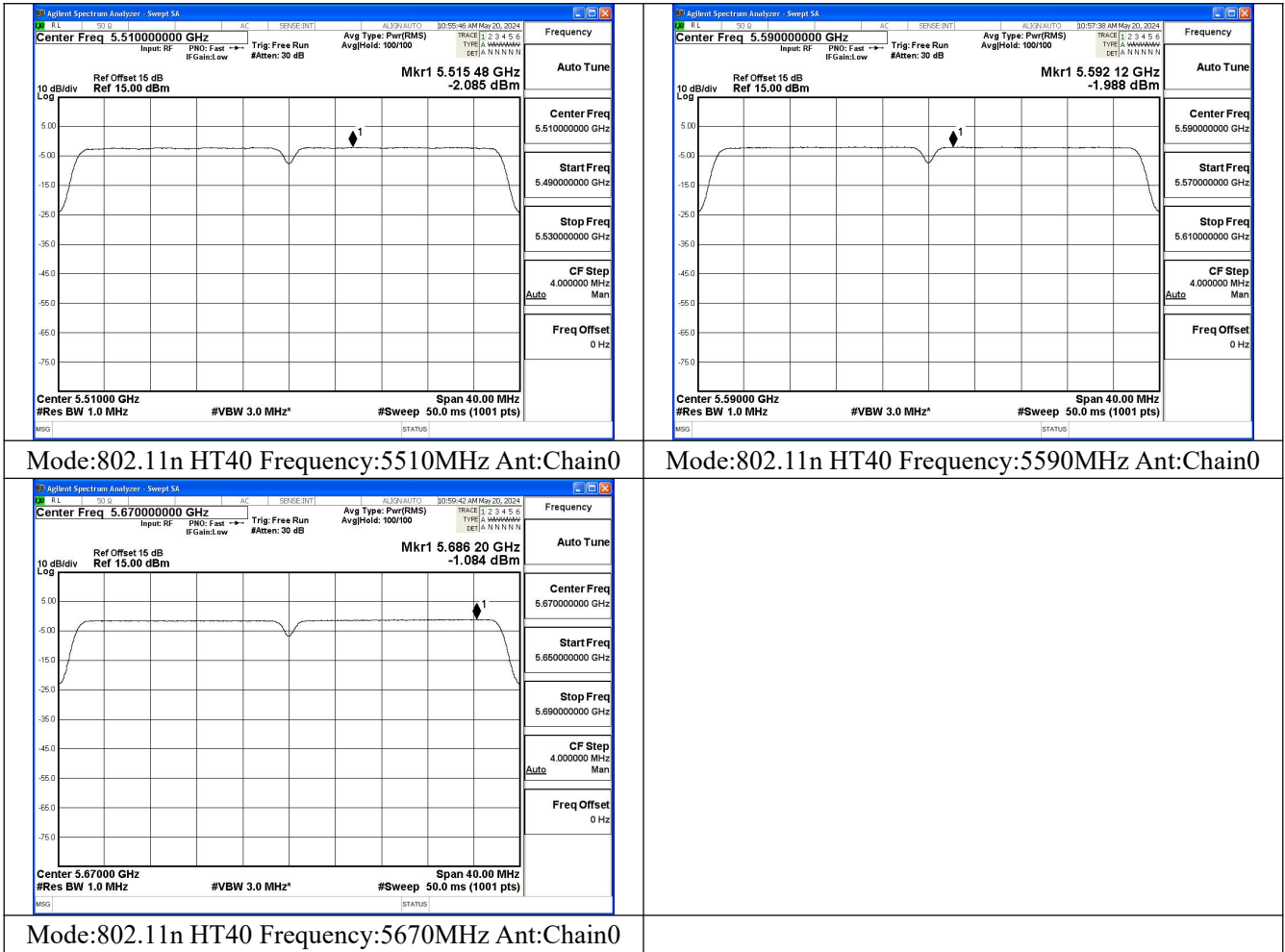
Mode:802.11ax HE20 Tone:242T Frequency:5500MHz  
Ant:Chain0

Mode:802.11ax HE20 Tone:242T Frequency:5580MHz  
Ant:Chain0



Mode:802.11ax HE20 Tone:242T Frequency:5700MHz  
Ant:Chain0

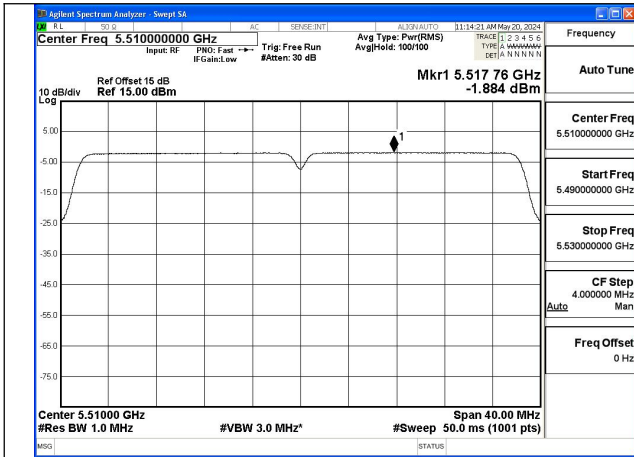
Test Mode: 802.11n HT40



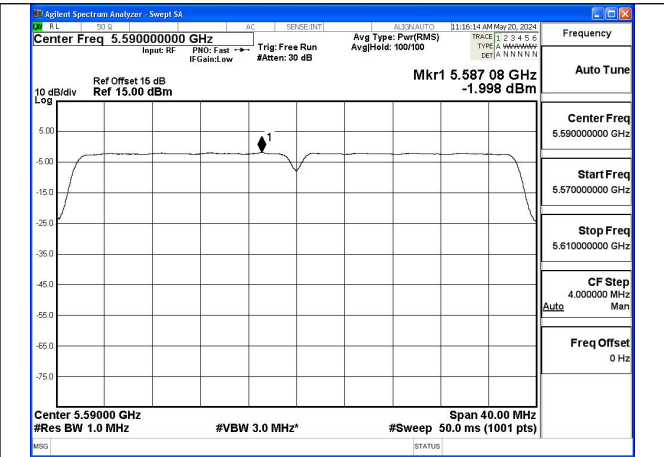
Mode:802.11n HT40 Frequency:5670MHz Ant:Chain0



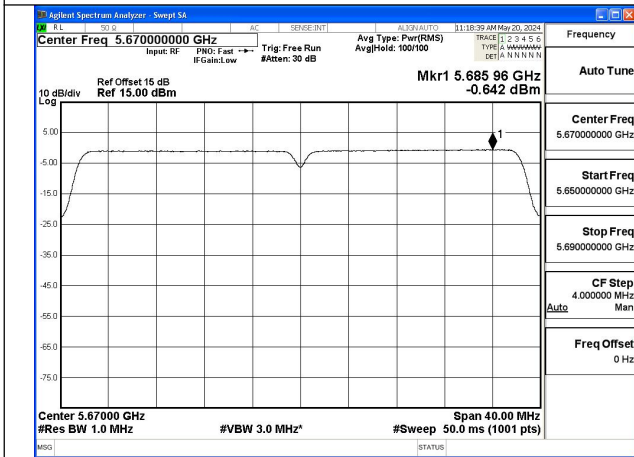
Test Mode: 802.11ac VHT40



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



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



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

Test Mode: 802.11ax HE40



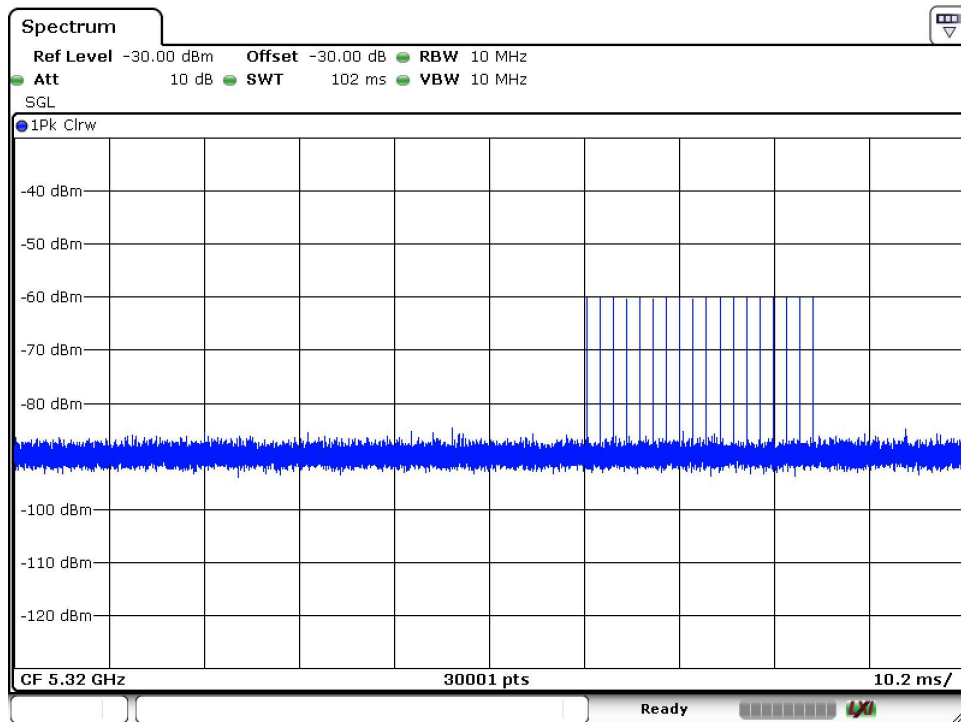
**Dynamic Frequency Selection**  
**DESCRIPTION OF Master Device**

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

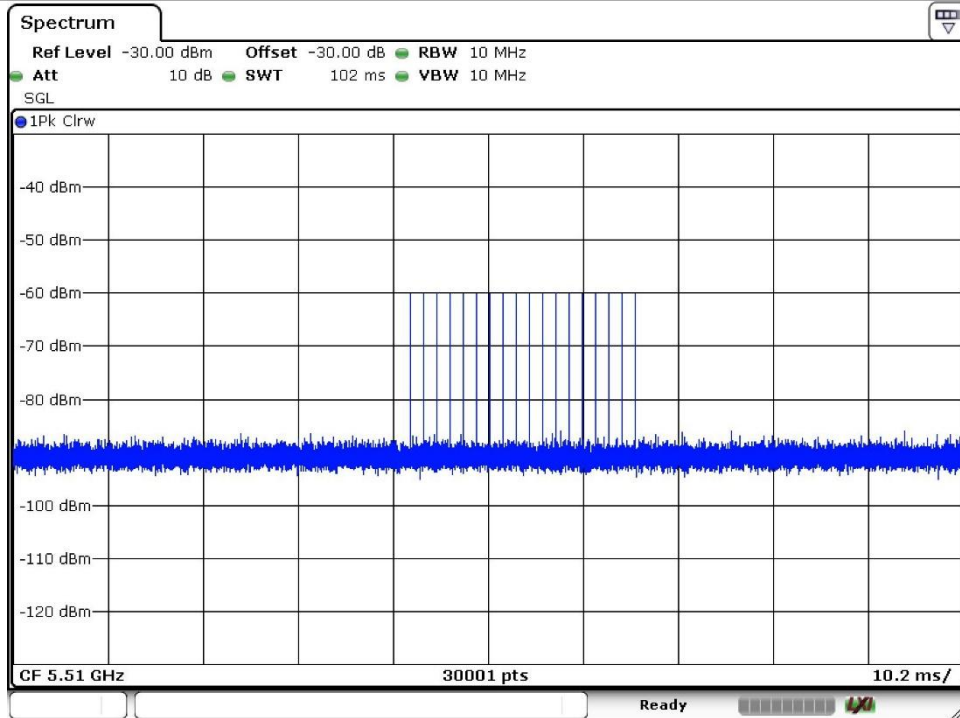
Radar / DFS detection threshold level and the burst of pulses on the Channel frequency



Date: 11.JUN.2024 13:31:43

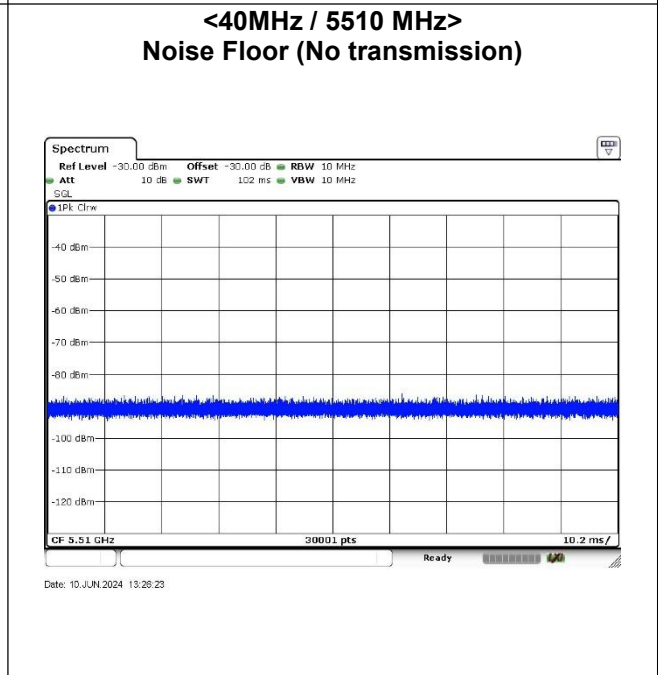
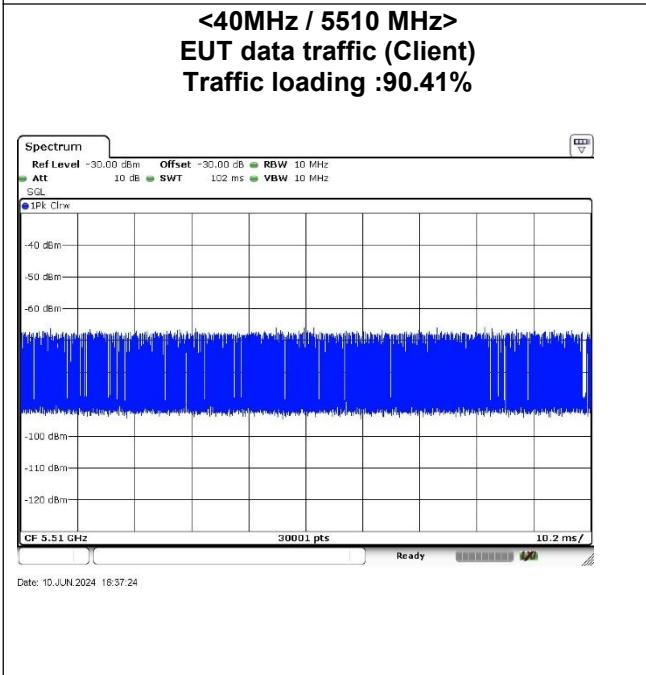
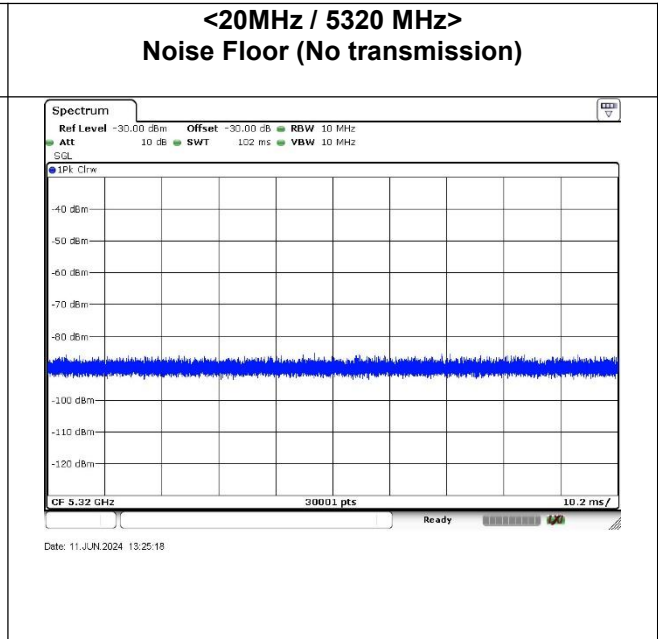
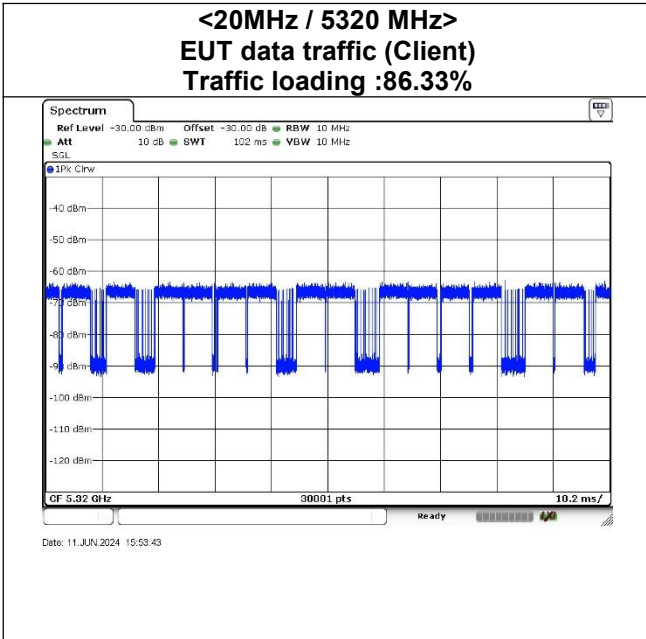
**<40MHz / 5510 MHz> Radar Type 0**

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



Date: 10 JUN.2024 13:32:39

**Data Traffic and Noise Floor Plots**



### Channel Move Time, Channel Closing Transmission Time

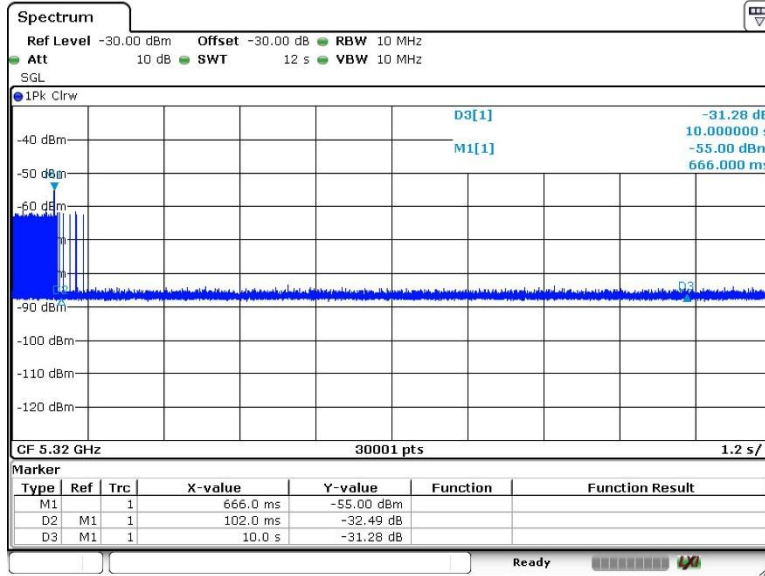
Frequency	Test Item	Test Result	Limit	Pass/Fail
5320MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	102.0ms	< 260ms	Pass
	Non-Occupancy Period	≥ 30	≥ 30 min	Pass
5510MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	102.0ms	< 260ms	Pass
	Non-Occupancy 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>**

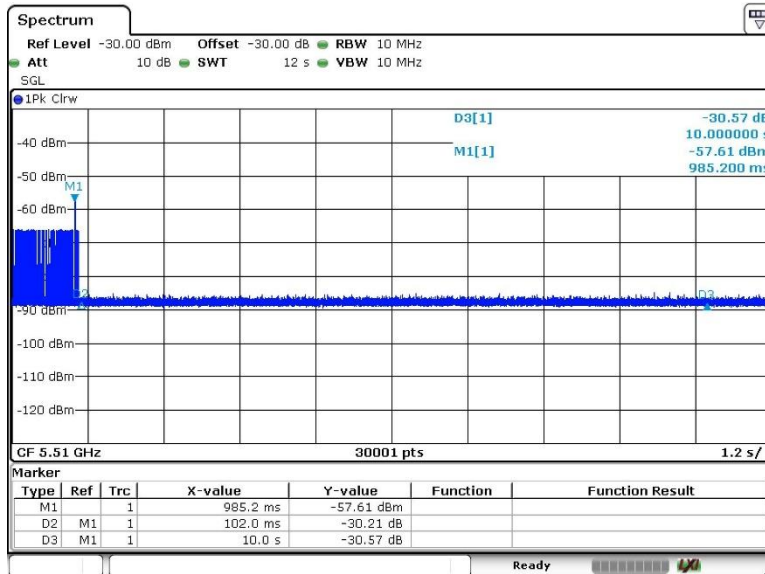
**Channel Move Time & Channel Closing Transmission Time**



Date: 11.JUN.2024 16:37:00

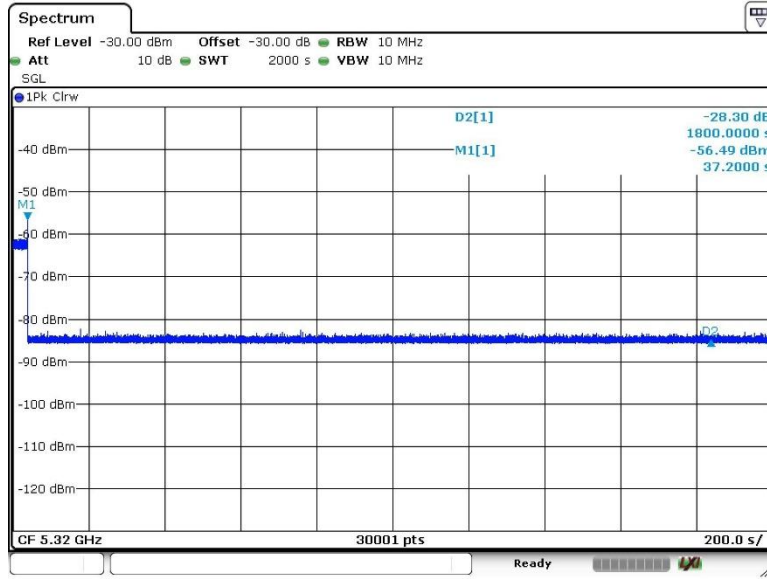
**<40MHz / 5510 MHz>**

**Channel Move Time & Channel Closing Transmission Time**



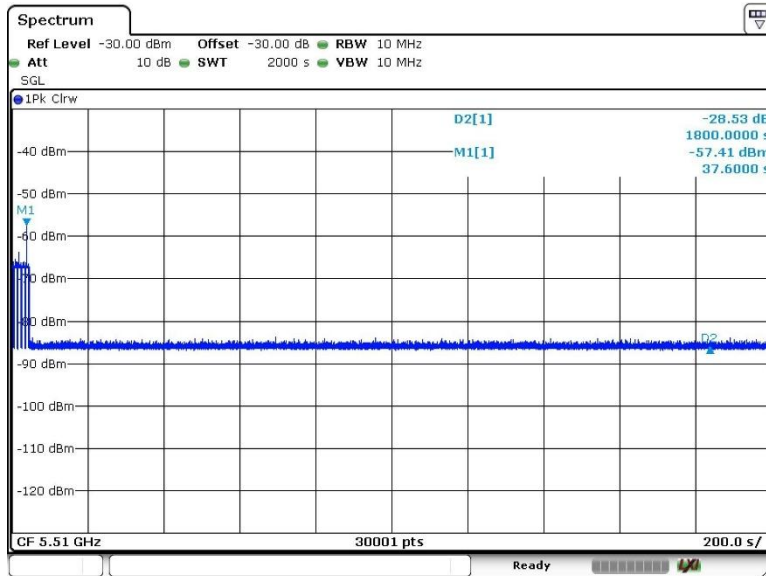
Date: 10.JUN.2024 17:05:30

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



Date: 11 JUN 2024 15:05:06

**<40MHz / 5510 MHz>**  
**Non-Occupancy Period**



Date: 10 JUN 2024 14:06:34