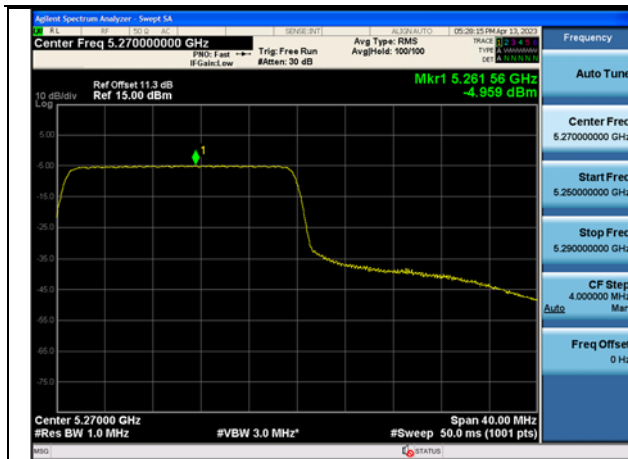
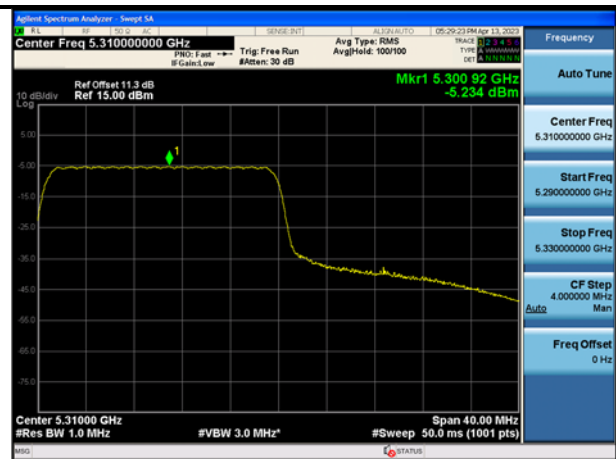




Mode:802.11ax HE40 Tone:242T
Frequency:5270MHz Ant:Chain0



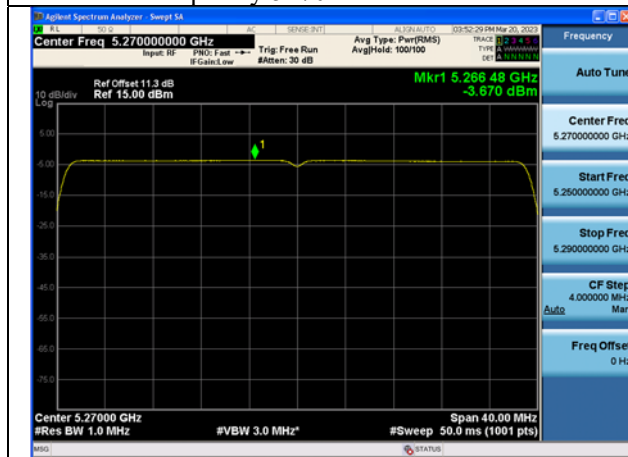
Mode:802.11ax HE40 Tone:242T
Frequency:5310MHz Ant:Chain0



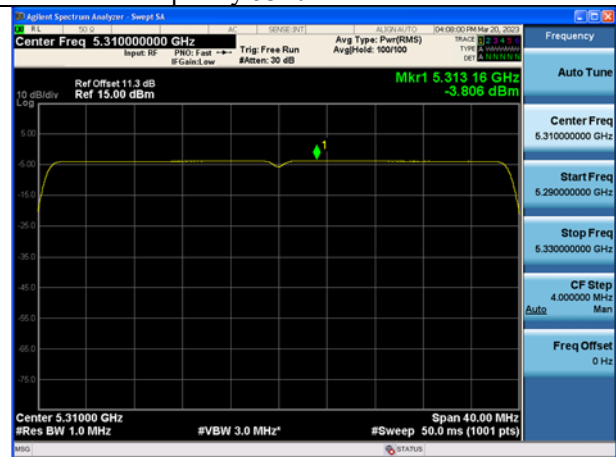
Mode:802.11ax HE40 Tone:242T
Frequency:5270MHz Ant:Chain1



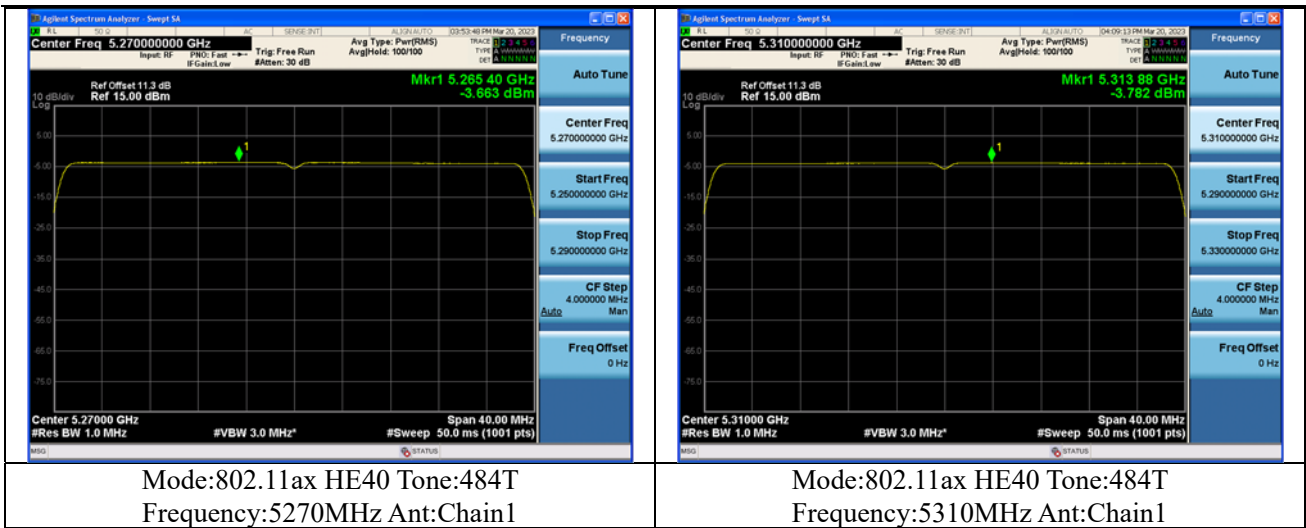
Mode:802.11ax HE40 Tone:242T
Frequency:5310MHz Ant:Chain1



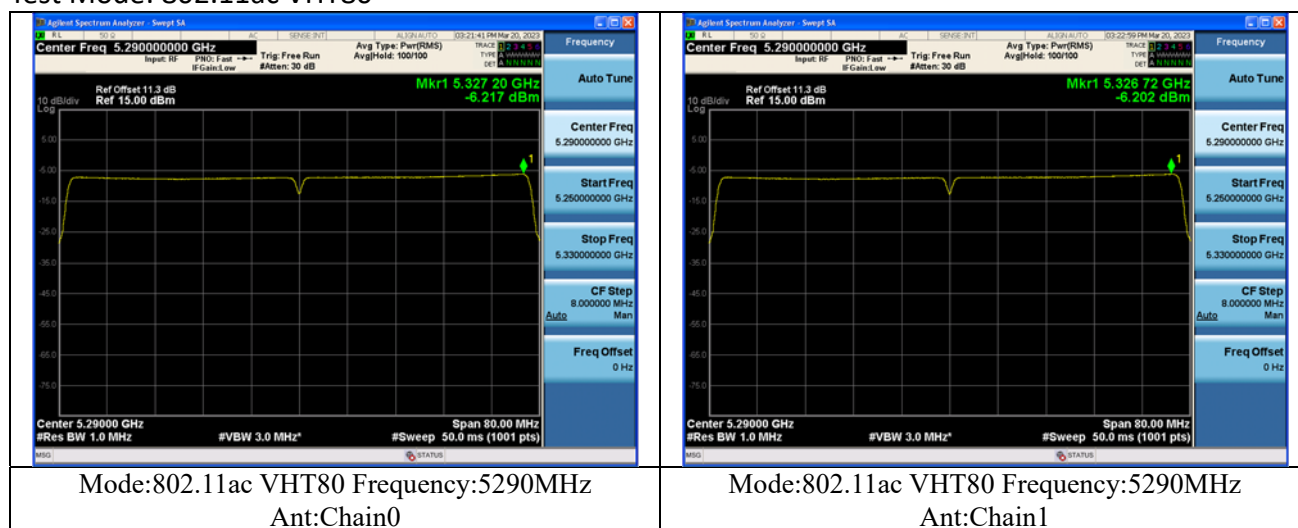
Mode:802.11ax HE40 Tone:484T
Frequency:5270MHz Ant:Chain0



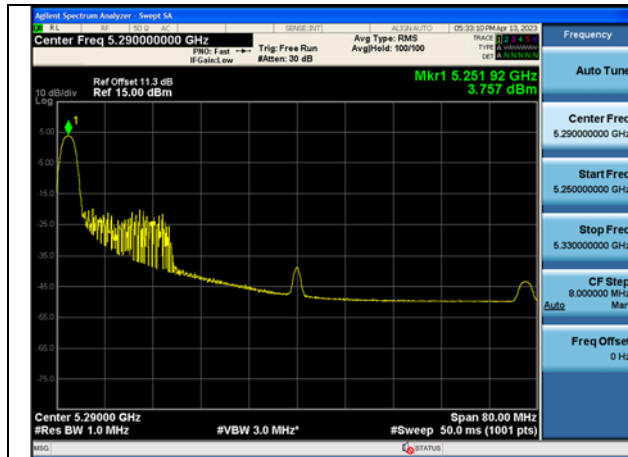
Mode:802.11ax HE40 Tone:484T
Frequency:5310MHz Ant:Chain0



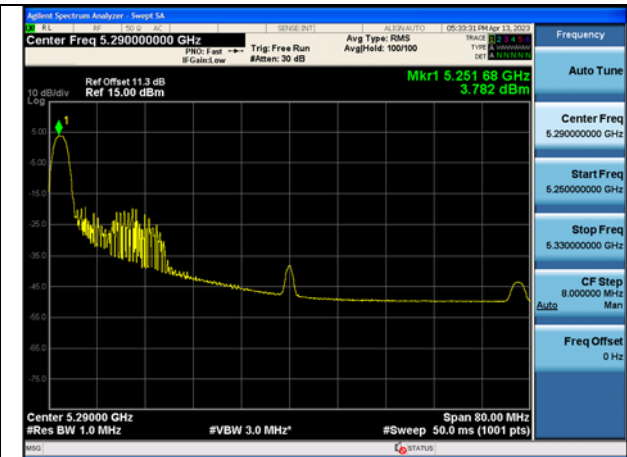
Test Mode: 802.11ac VHT80



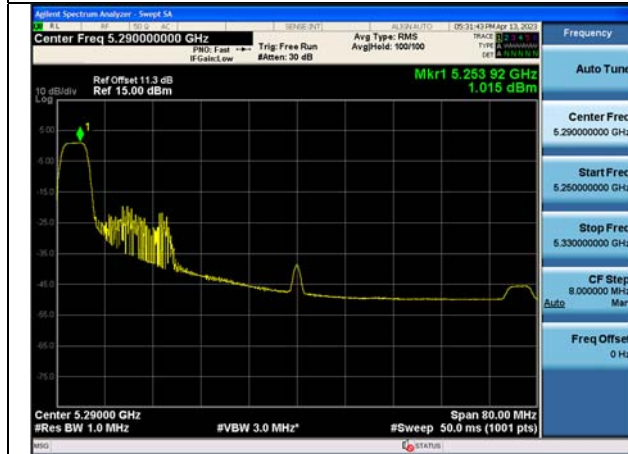
Test Mode: 802.11ax HE80



Mode:802.11ax HE80 Tone:26T Frequency:5290MHz
Ant:Chain0



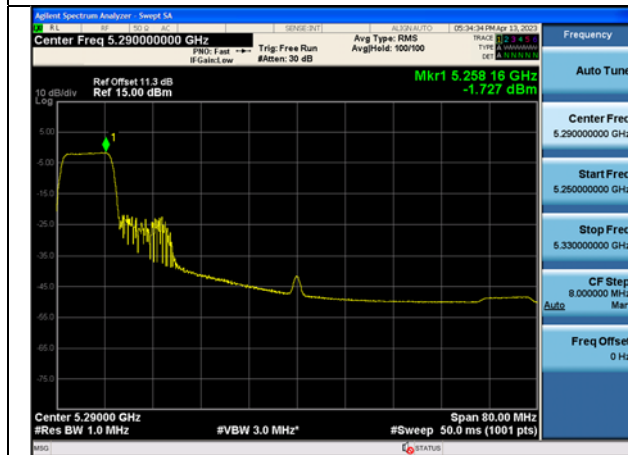
Mode:802.11ax HE80 Tone:26T Frequency:5290MHz
Ant:Chain1



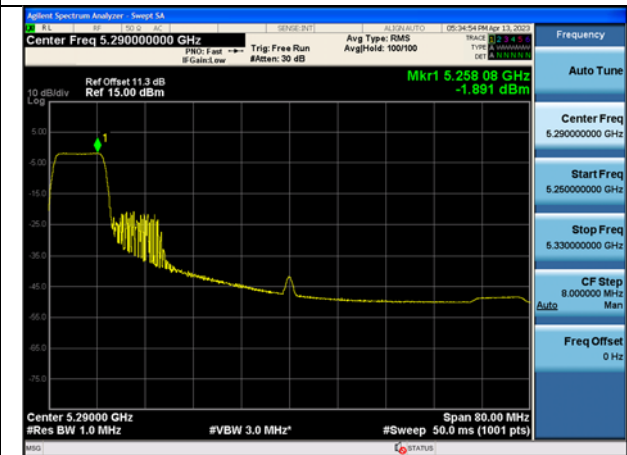
Mode:802.11ax HE80 Tone:52T Frequency:5290MHz
Ant:Chain0



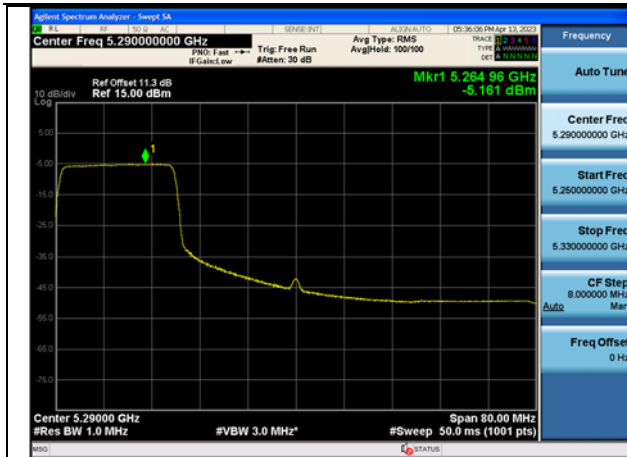
Mode:802.11ax HE80 Tone:52T Frequency:5290MHz
Ant:Chain1



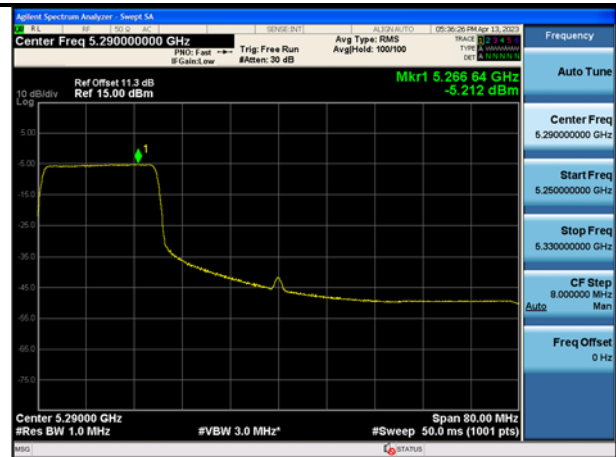
Mode:802.11ax HE80 Tone:106T
Frequency:5290MHz Ant:Chain0



Mode:802.11ax HE80 Tone:106T
Frequency:5290MHz Ant:Chain1



Mode:802.11ax HE80 Tone:242T
Frequency:5290MHz Ant:Chain0



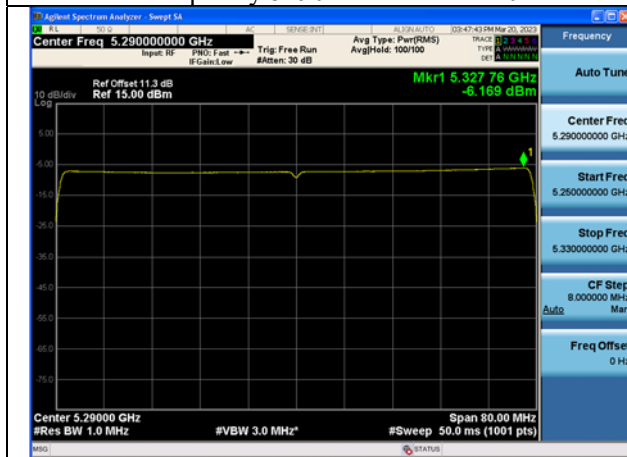
Mode:802.11ax HE80 Tone:242T
Frequency:5290MHz Ant:Chain1



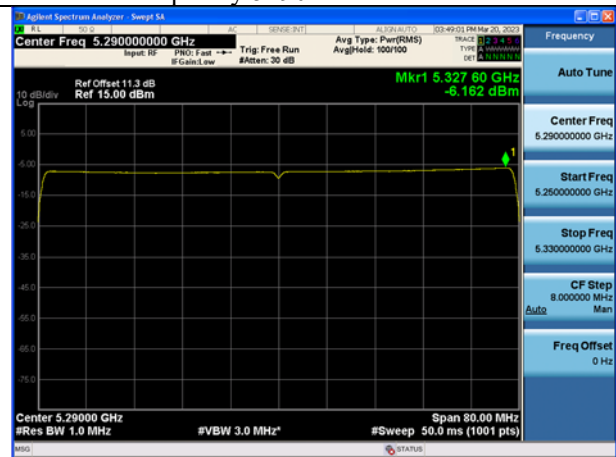
Mode:802.11ax HE80 Tone:484T
Frequency:5290MHz Ant:Chain0



Mode:802.11ax HE80 Tone:484T
Frequency:5290MHz Ant:Chain1



Mode:802.11ax HE80 Tone:996T
Frequency:5290MHz Ant:Chain0



Mode:802.11ax HE80 Tone:996T
Frequency:5290MHz Ant:Chain1

Dynamic Frequency Selection

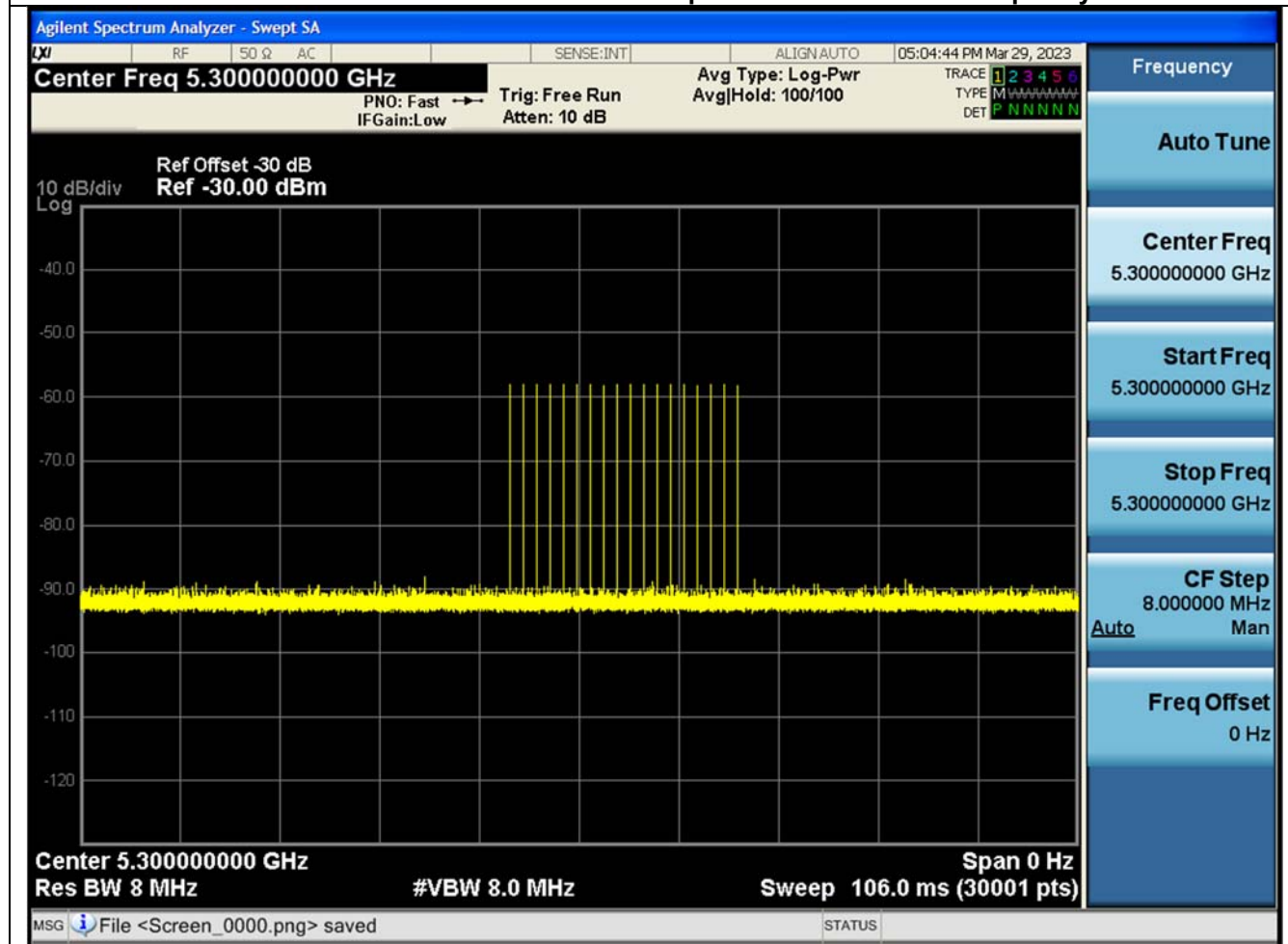
DESCRIPTION OF Master Device

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

Radar Waveform Calibration Result

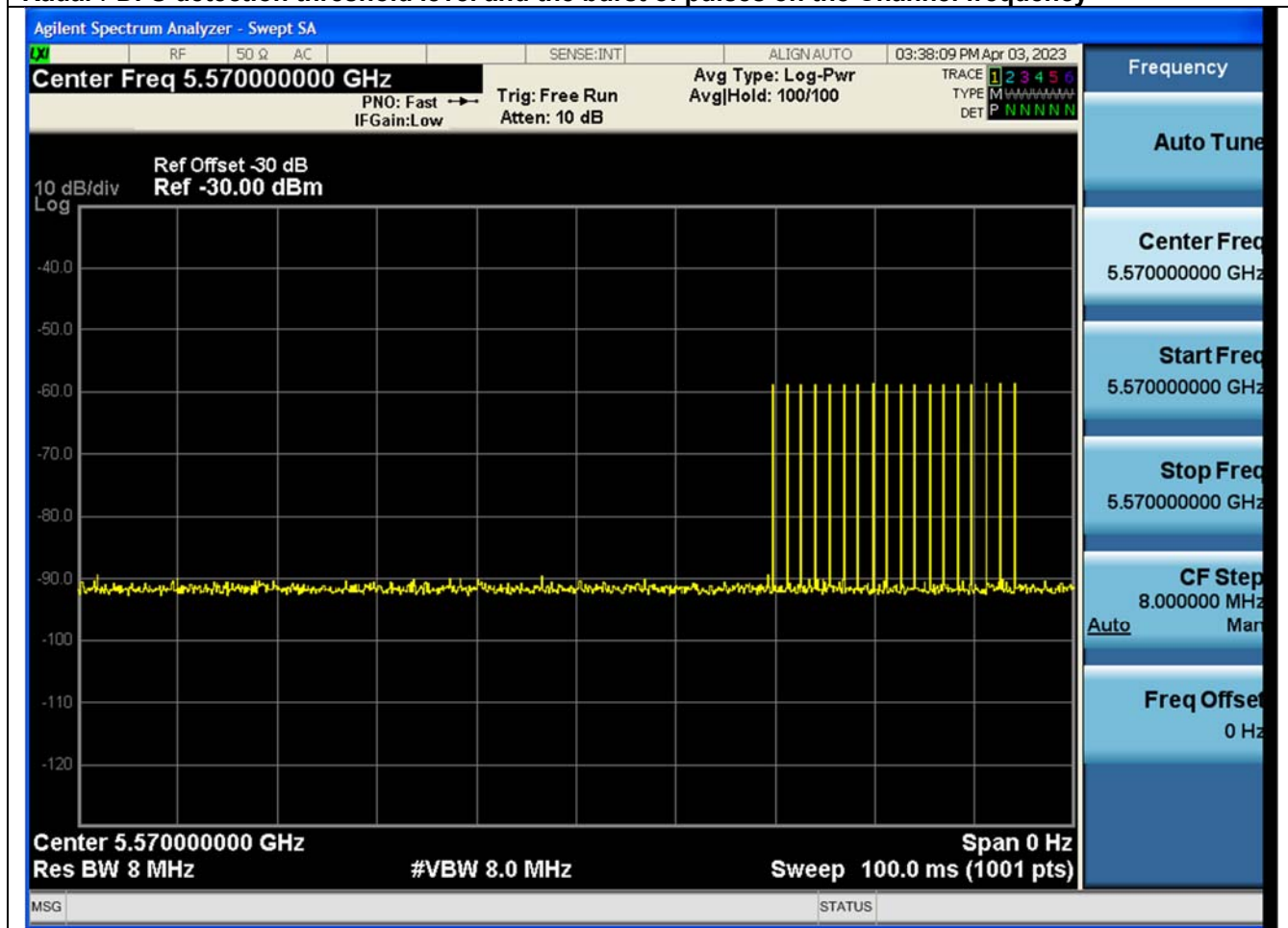
<20MHz / 5300 MHz> Radar Type 0

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

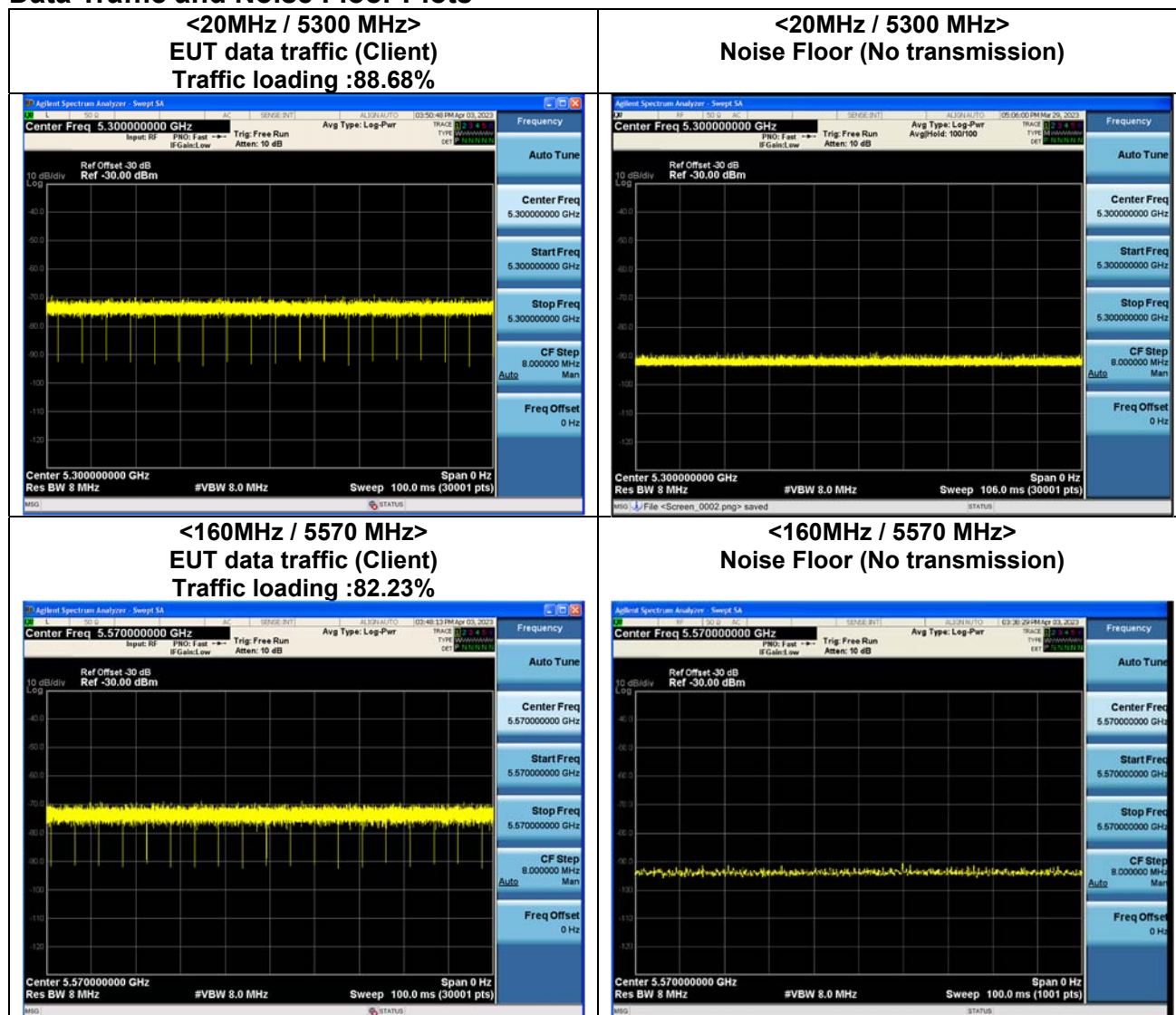


<160MHz / 5570 MHz> Radar Type 0

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



Data Traffic and Noise Floor Plots



Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period for Client Beacon Test

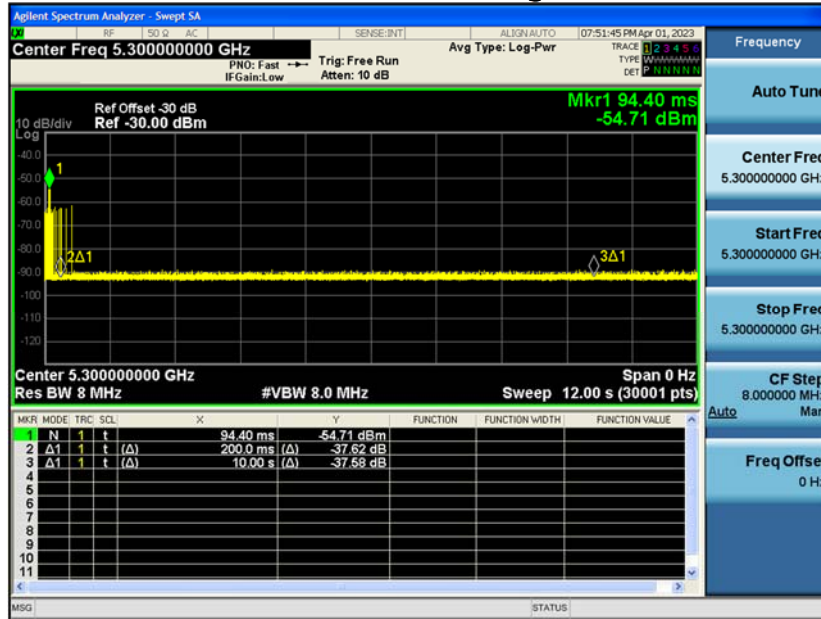
Frequency	Test Item	Test Result	Limit	Pass/Fail
5300MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	201.2ms	< 260ms	Pass
	Non-Occupancy Period	≥ 30	≥ 30 min	Pass
5570MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	201.2ms	< 260ms	Pass
	Non-Occupancy 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.

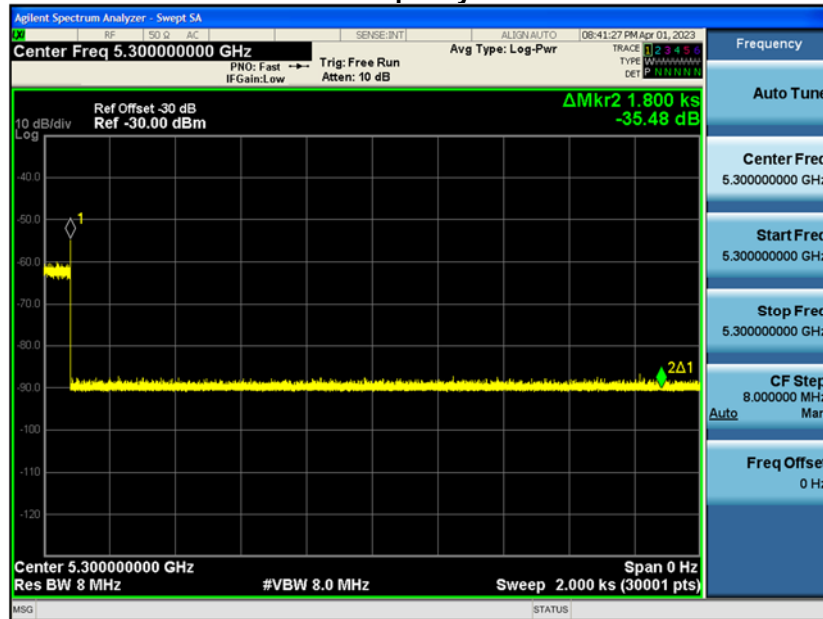
Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period for Client Beacon Test Plots

<20MHz / 5300 MHz>

Channel Move Time & Channel Closing Transmission Time



Non-Occupancy Period



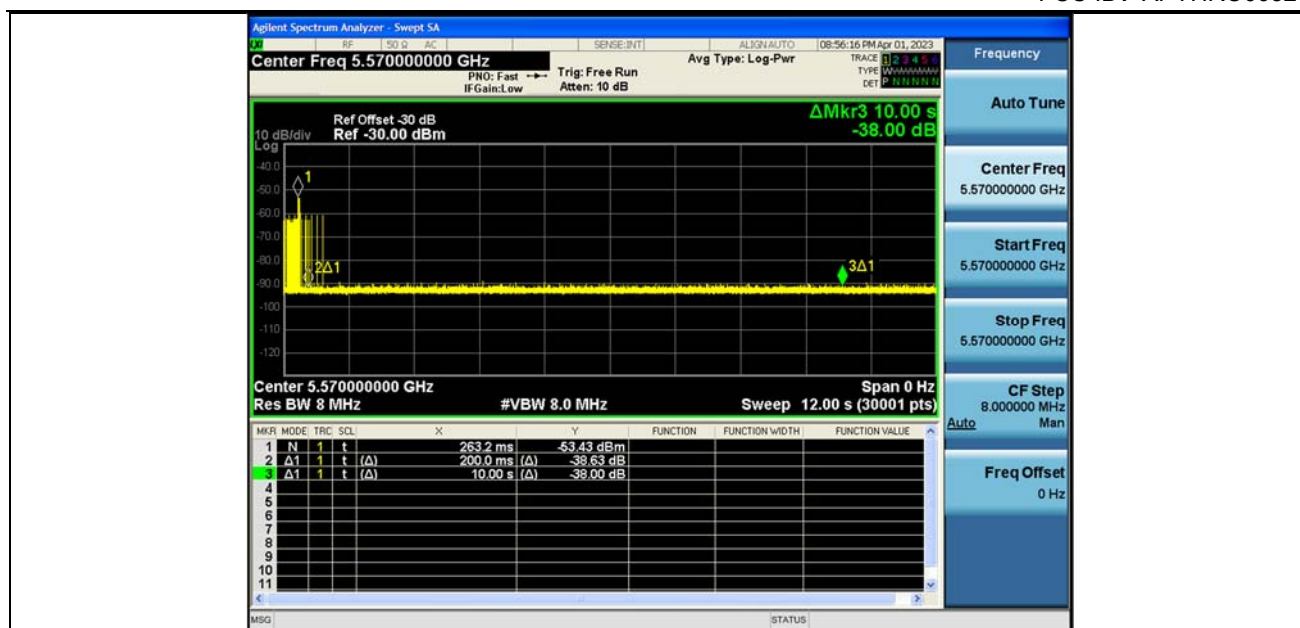
Note:

Dwell (0.4 ms) = Sweep Time (12000 ms) / Sweep Point Bins (30000)

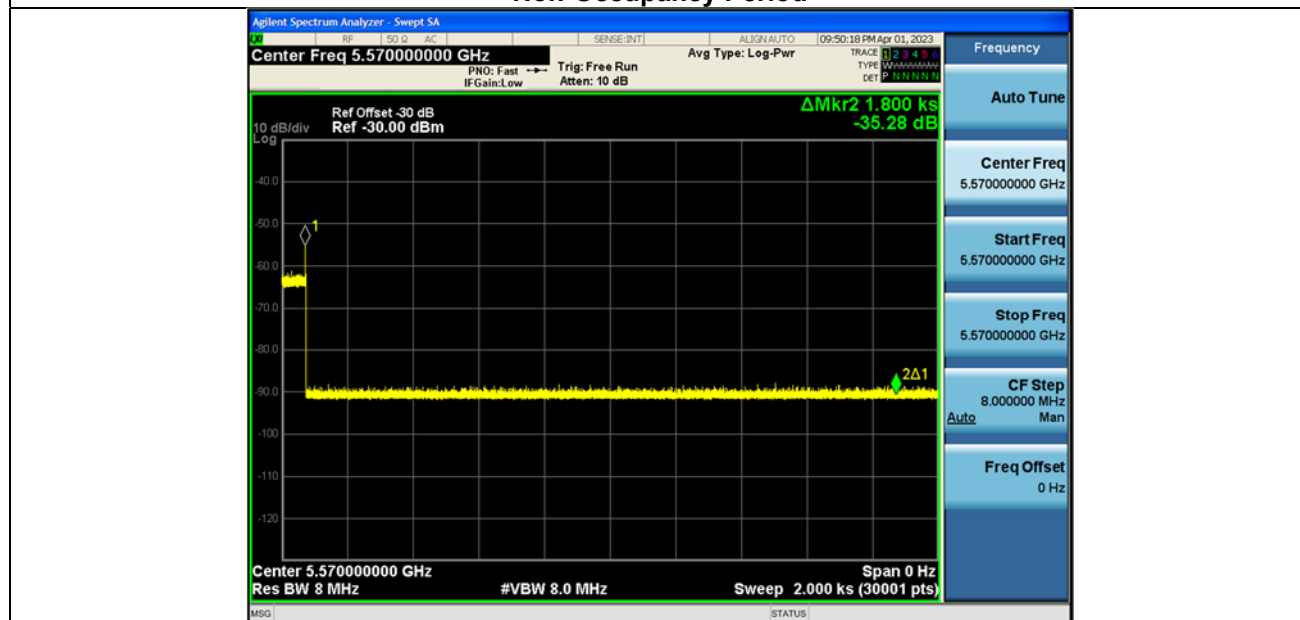
Channel Closing Transmission Time (200 + 1.2 ms) = 200 + Number of beacon after 200ms(3) X Dwell (0.4 ms) < 260ms

<160MHz / 5570MHz>

Channel Move Time & Channel Closing Transmission Time



Non-Occupancy Period



Note:

Dwell (0.4 ms)= Sweep Time (12000 ms) / Sweep Point Bins (30000)

Channel Closing Transmission Time (200+1.2 ms) = 200 + Number of beacon after 200ms(3) X Dwell (0.4 ms) < 260ms