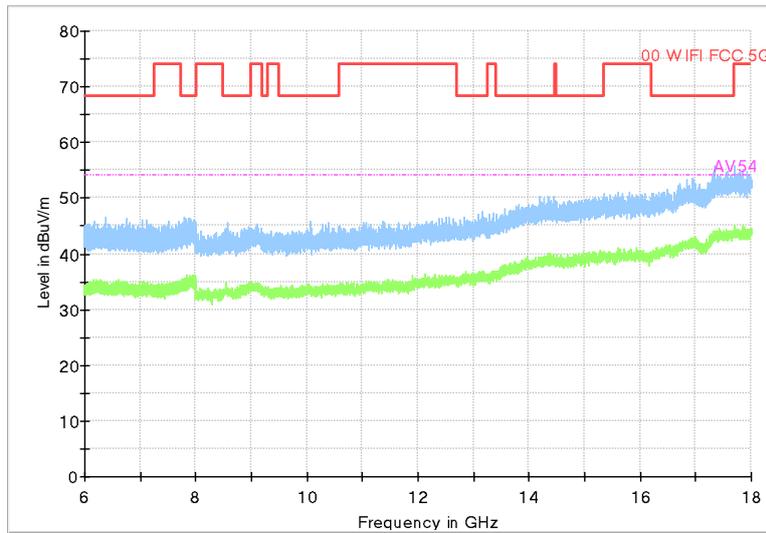
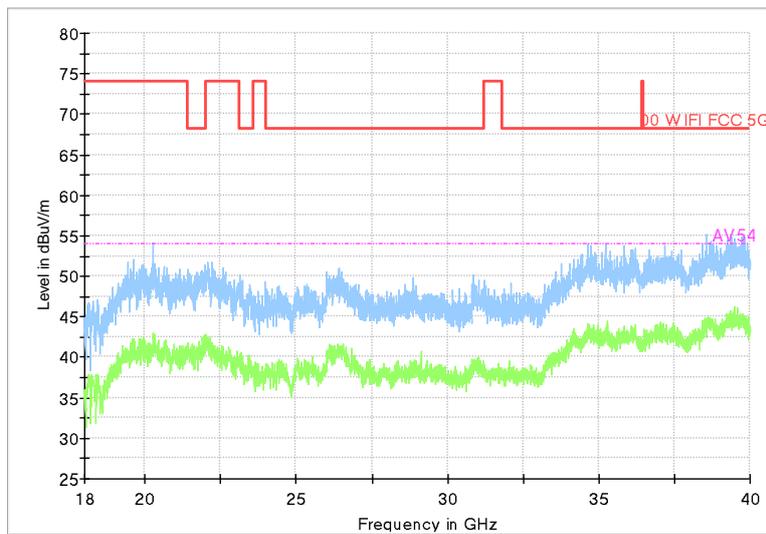


Full Spectrum



Frequency Range:6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11be(EHT80)

Full Spectrum



Frequency Range: 18GHz - 40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11be(EHT80)

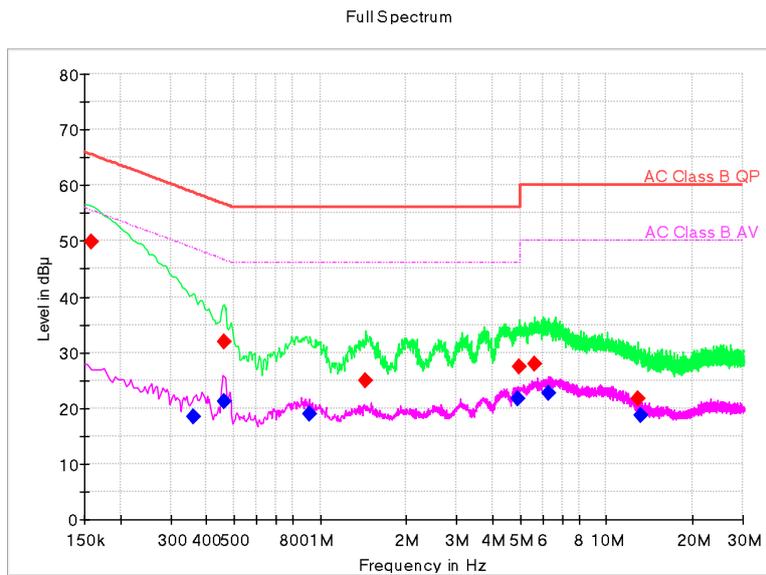
### AC Power line Conducted Emission

A “reference path loss” Corr.(dB) is established and the  $L_{cable+ATT+VDF}$  is the attenuation of “reference path loss”, and including the cable loss, the attenuation of the attenuator, the voltage division factor of AMN.

The measurement results are obtained as described below:

$$P_{result} = P_{mea} + Corr.(dB)$$

Sample calculation:  $(49.73dB\mu V) = (29.6dB\mu V) + (20.13dB)$ , the corresponding frequency is 0.188379MHz.



### L+N Line

#### MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	PmeaQuasiPeak (dBμV)	PmeaAverage (dBμV)
0.158529	49.73	---	65.54	15.81	L1	29.6	20.13	---
0.35895	---	18.54	48.75	30.21	N	29.6	---	-11.06
0.461293	---	21.23	46.67	25.44	N	29.6	---	-8.37
0.461293	31.81	---	56.67	24.86	N	29.6	2.21	---
0.913307	---	18.91	46	27.09	L1	29.6	---	-10.69
1.442079	25.02	---	56	30.98	L1	29.6	-4.58	---
4.921736	---	21.64	46	24.36	L1	29.7	---	-8.06
4.972907	27.44	---	56	28.56	N	29.6	-2.16	---
5.595493	27.83	---	60	32.17	L1	29.7	-1.87	---

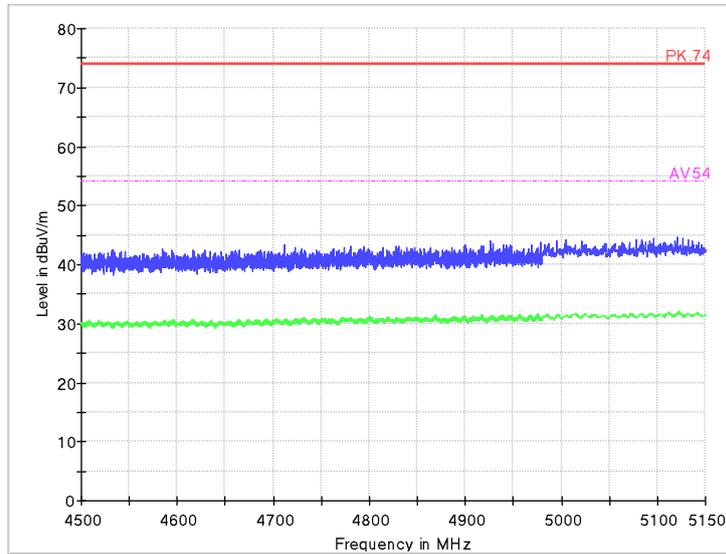


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6.311893	---	22.6	50	27.4	N	29.7	---	-7.1
12.83625	21.63	---	60	38.37	N	29.9	-8.27	- --
13.17312	---	18.81	50	31.19	L1	29.9	---	-11.09

## 4.BandEdge

20M

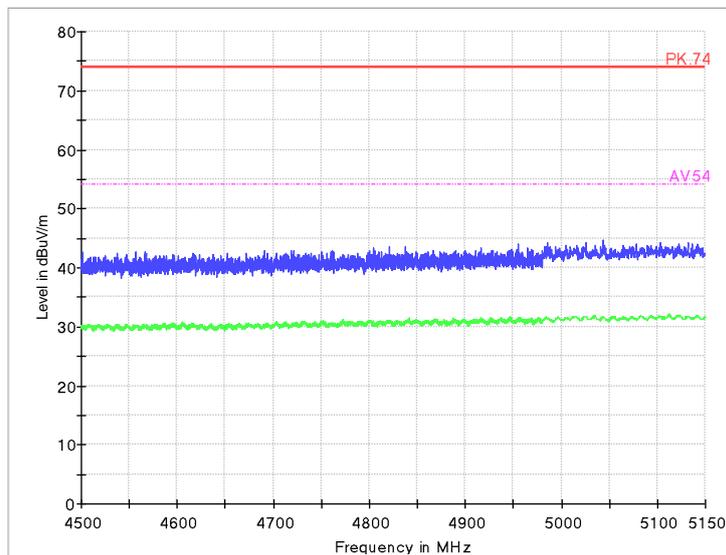


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11a

Polarization: V

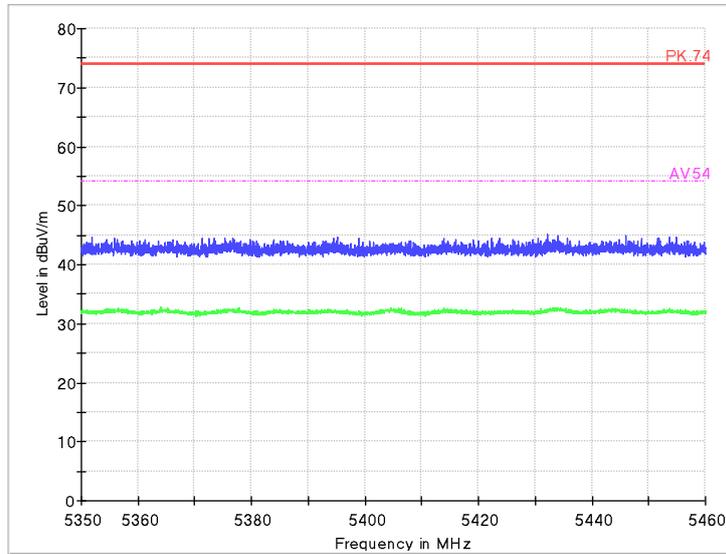


Radiated Emission Band Edge

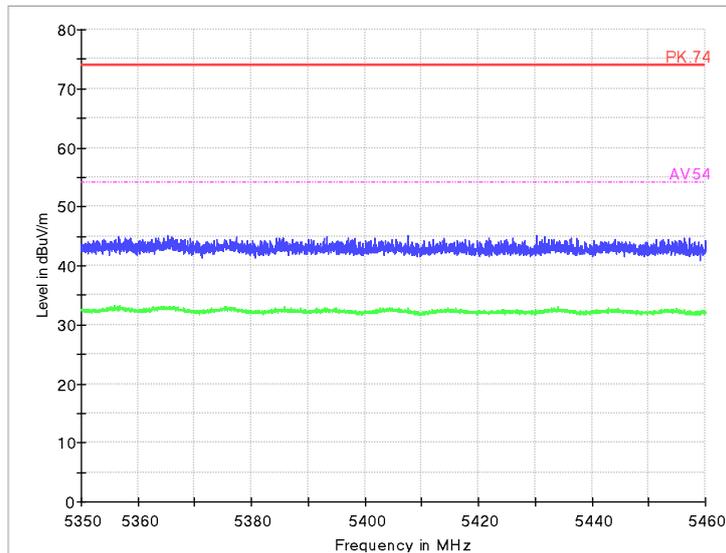
Channel No.:36

Test Mode: 802.11a

Polarization: H

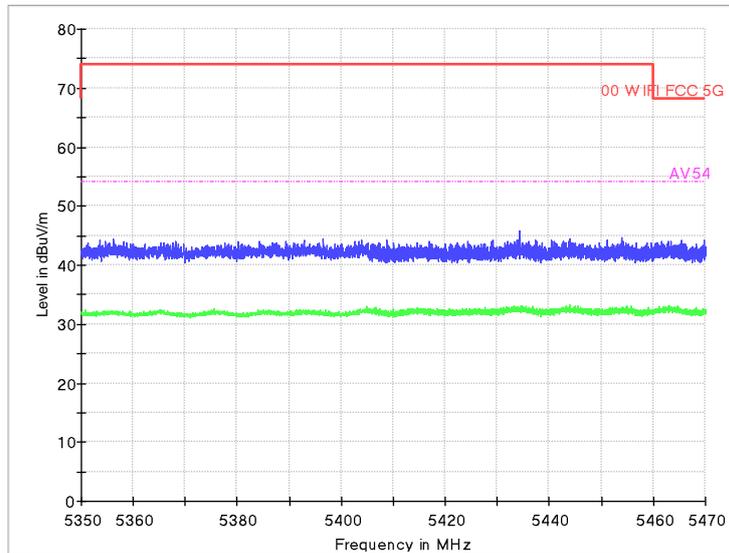


Radiated Emission Band Edge  
Channel No.:64  
Test Mode: 802.11a  
Polarization: V



Radiated Emission Band Edge  
Channel No.:64  
Test Mode: 802.11a

Polarization: H

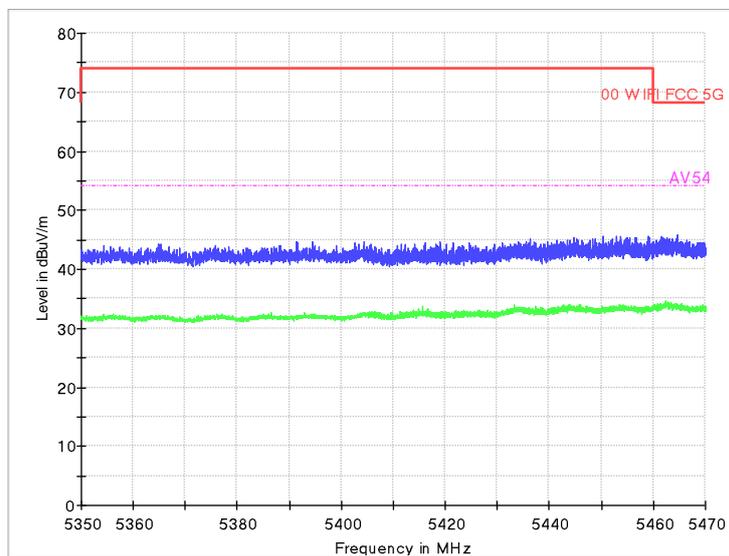


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11a

Polarization: V



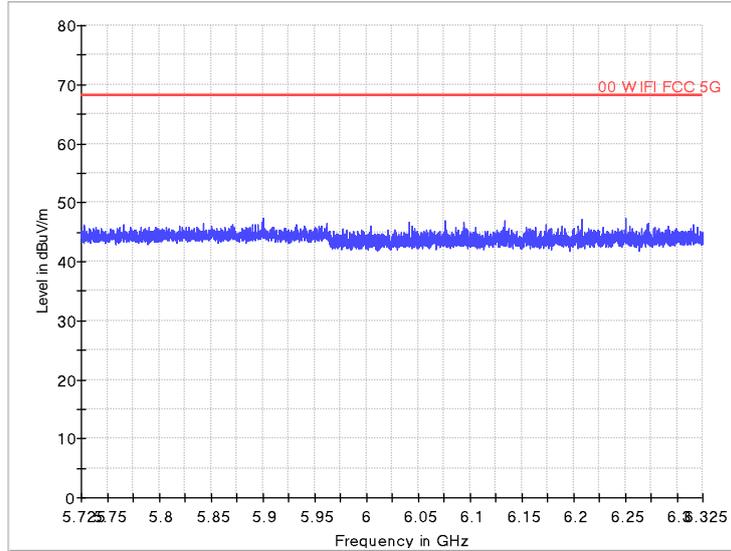
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Channel No.:100

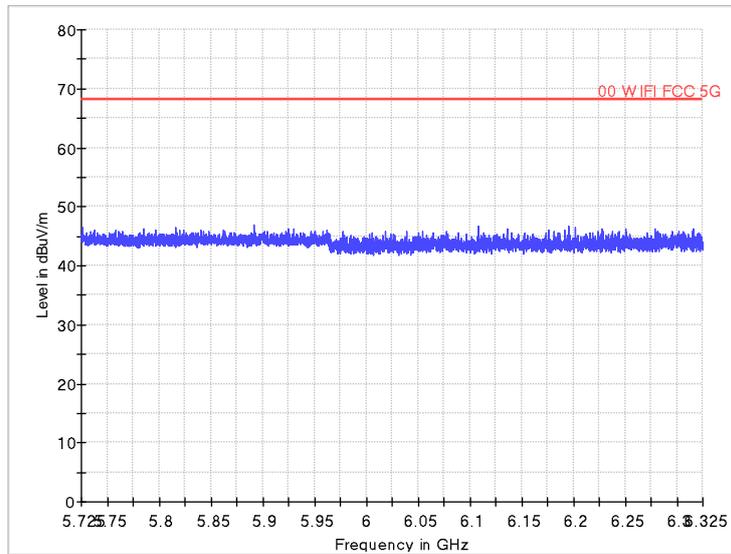
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Polarization: H

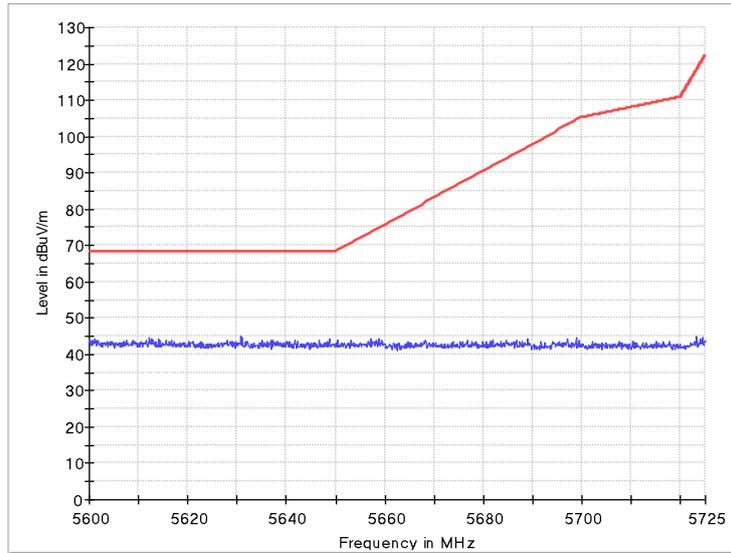




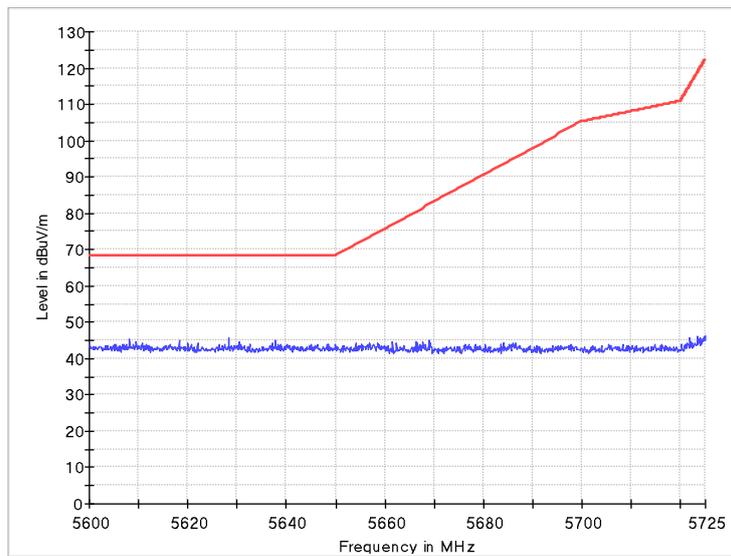
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Test Mode: 802.11a  
Polarization: V



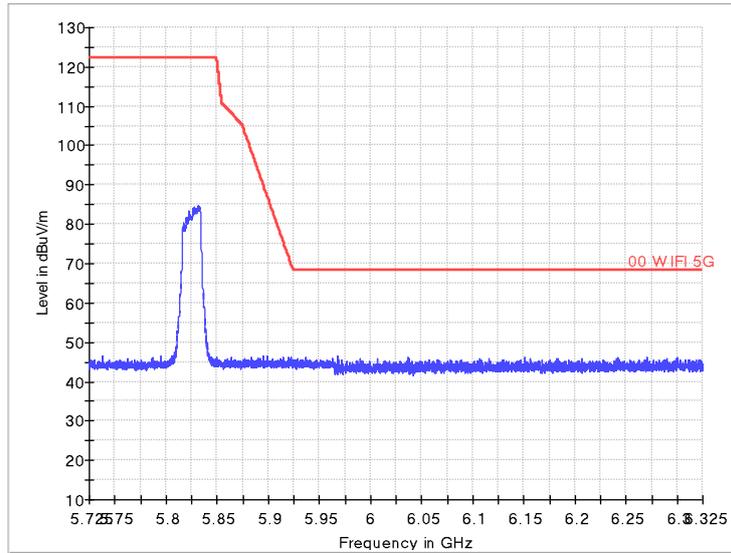
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Polarization: H



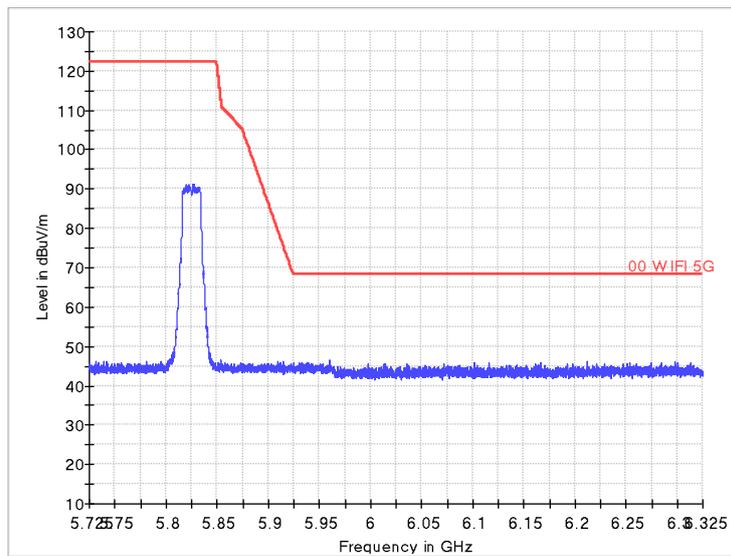
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**Channel No.:149**  
**Test Mode: 802.11a**  
**Polarization: V**



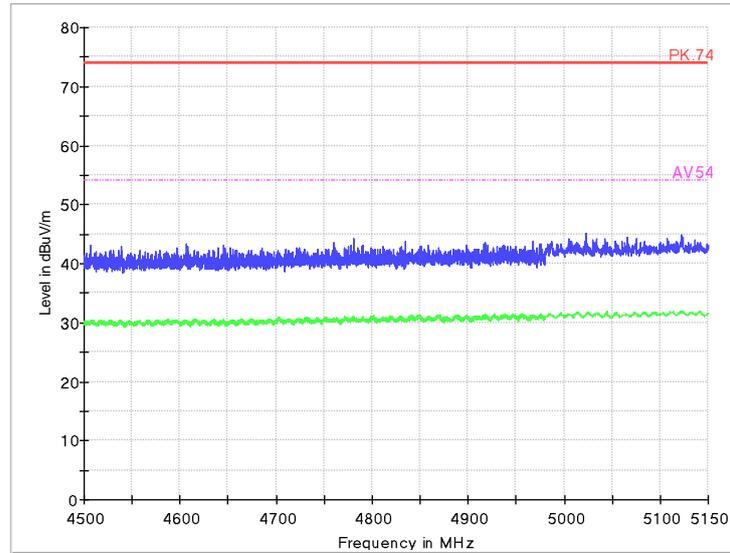
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**Channel No.:149**  
**Test Mode: 802.11a**  
**Polarization: H**



Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11a  
Polarization: V



Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11a  
Polarization: H

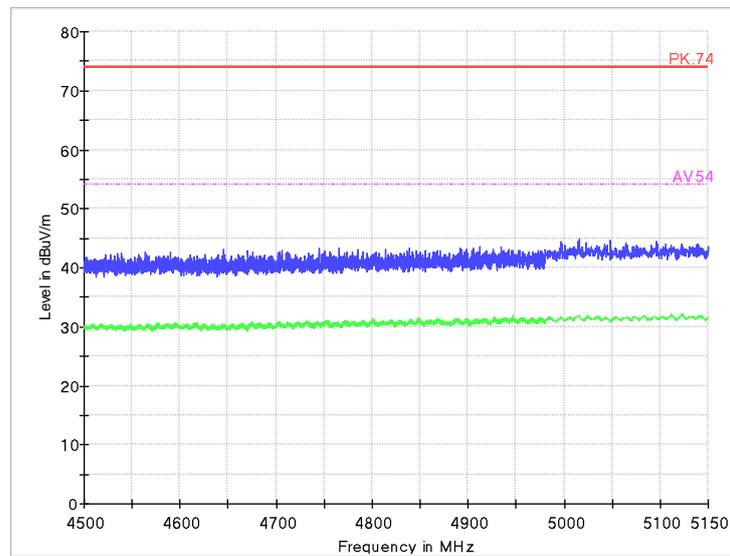


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11n

Polarization: V

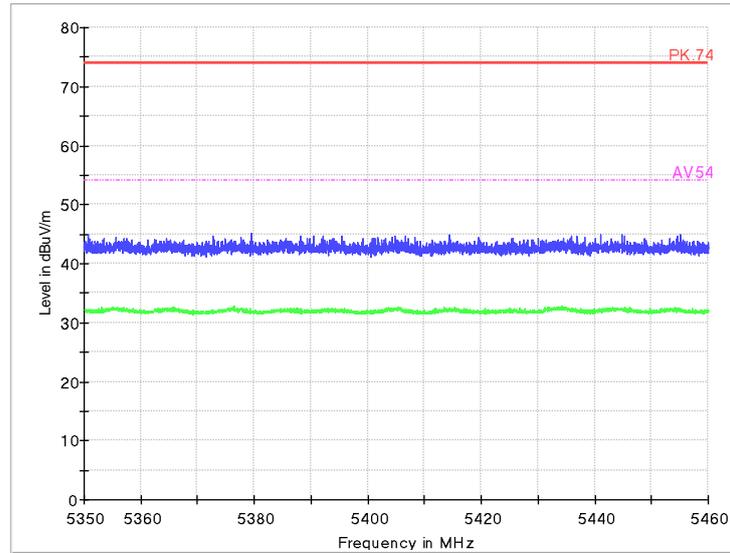


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11n

Polarization: H

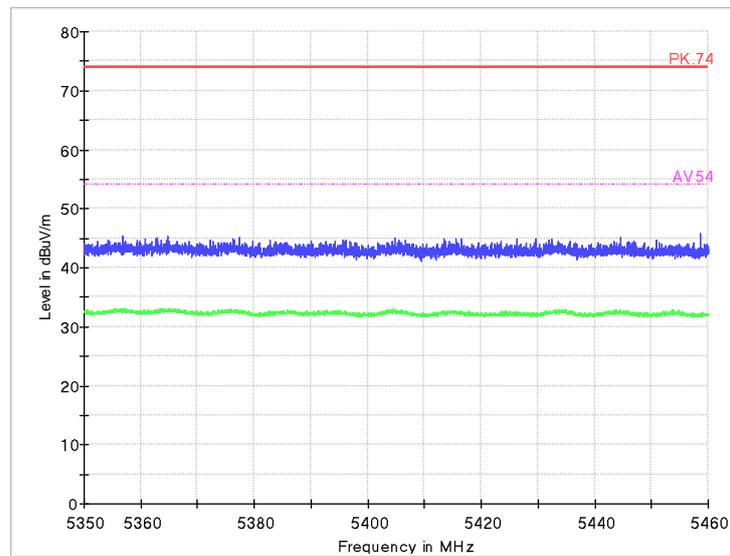


**Radiated Emission Band Edge**

Channel No.:64

Test Mode: 802.11n

Polarization: V

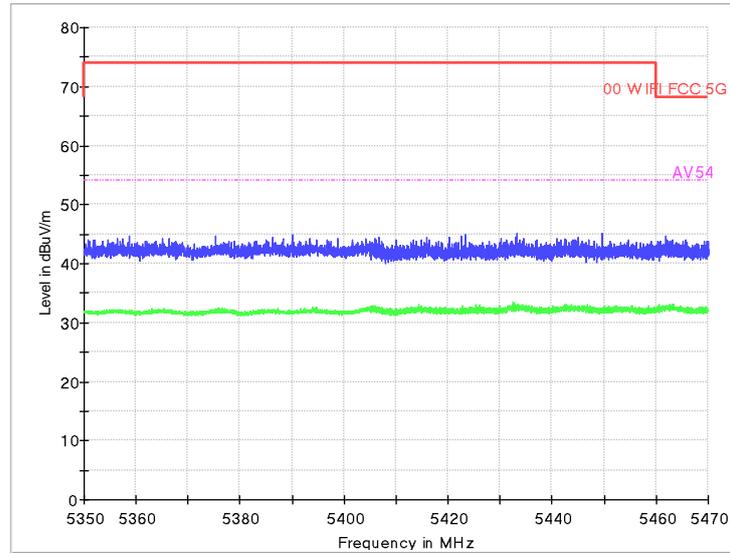


**Radiated Emission Band Edge**

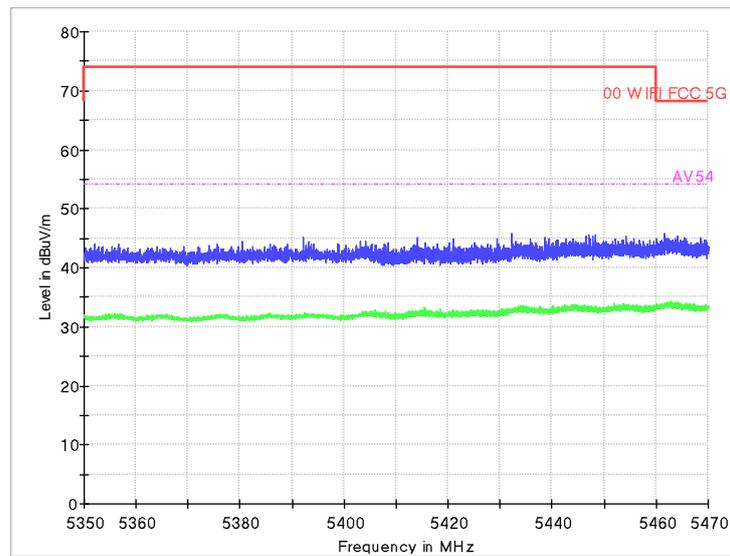
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Test Mode: 802.11n

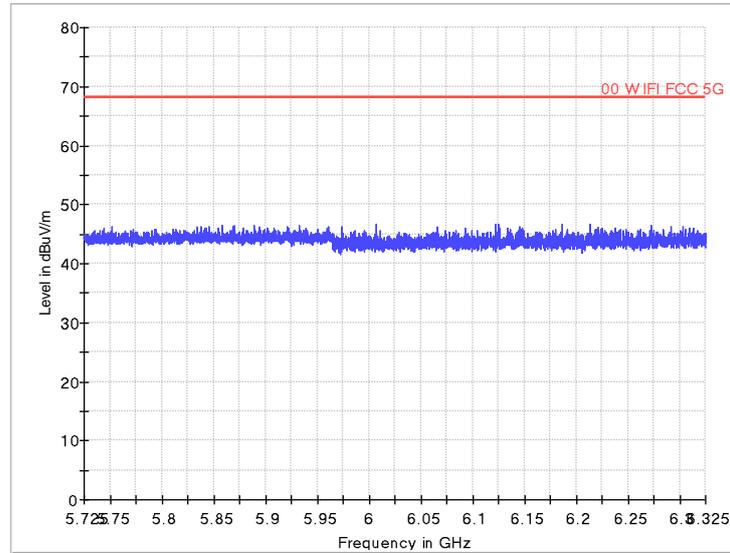
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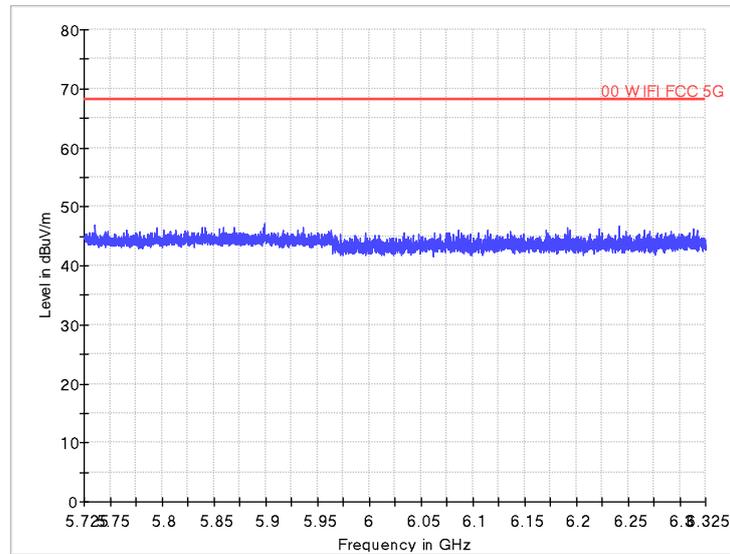
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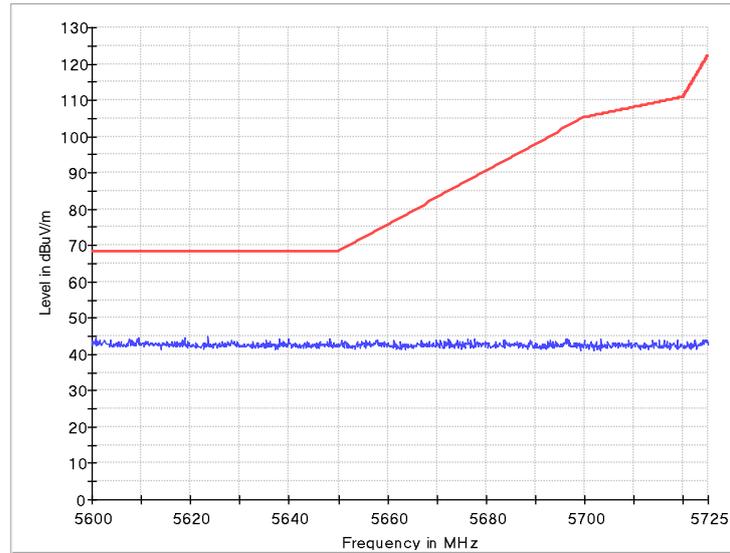
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 Polarization: H



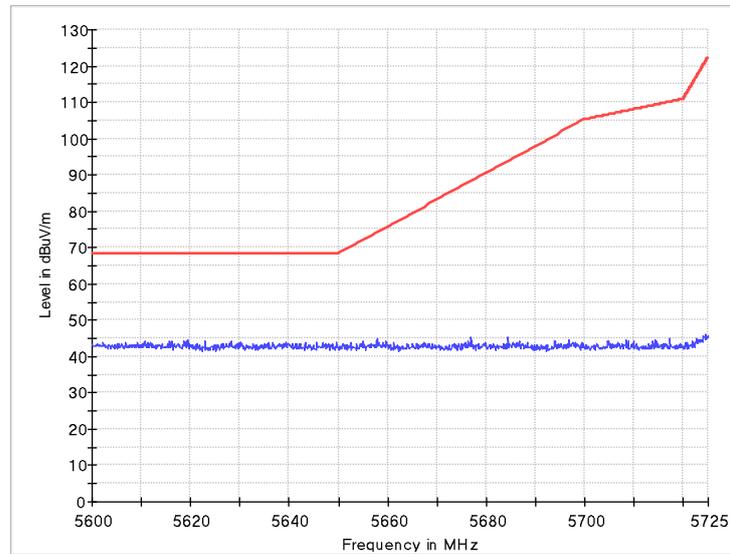
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**Test Mode: 802.11n**  
**Polarization: V**



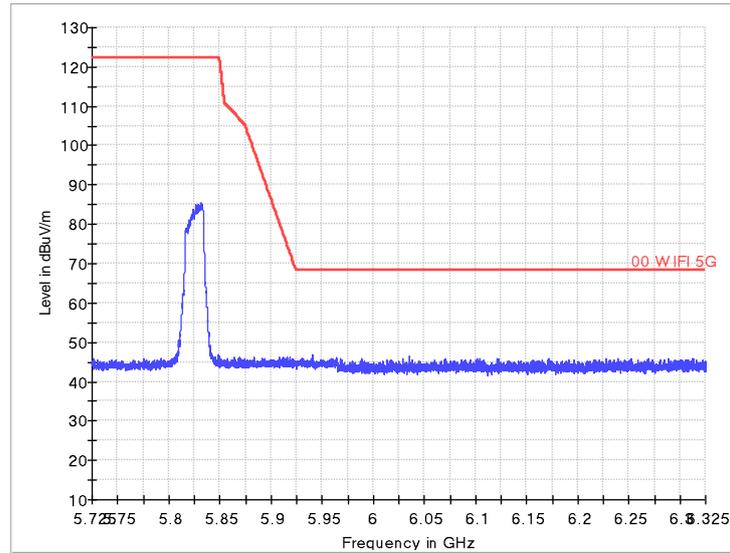
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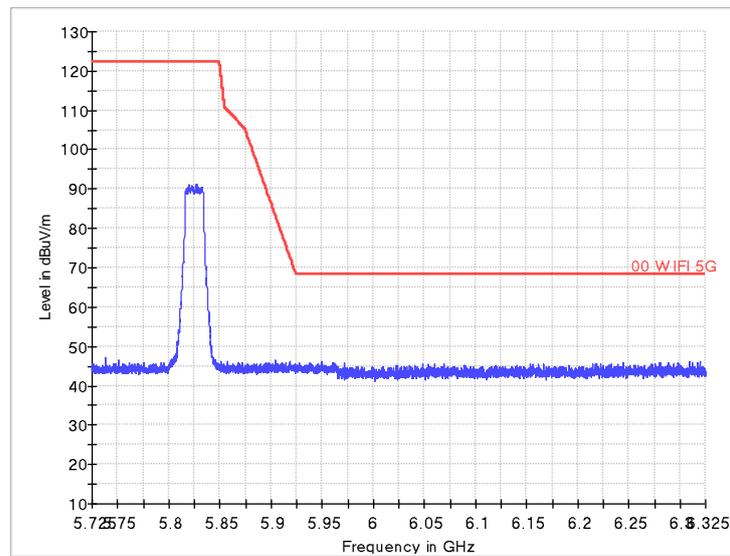
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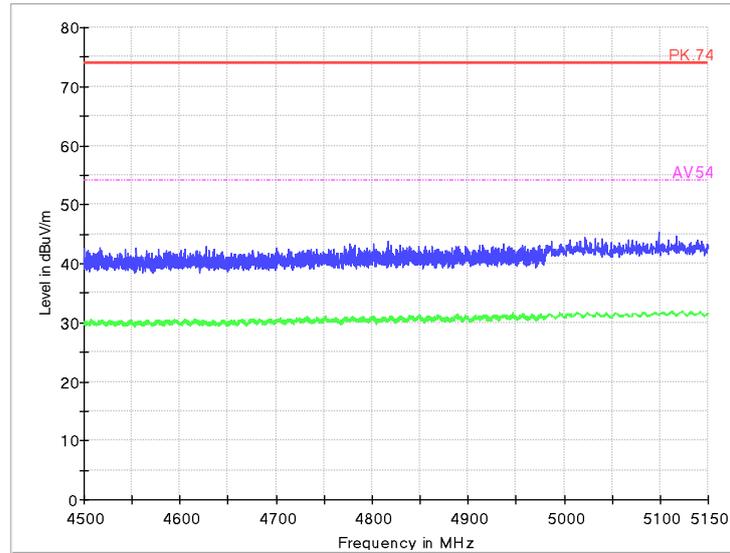
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**Channel No.:149**  
**Test Mode: 802.11n**  
**Polarization: H**



Radiated Emission Band Edge  
 Channel No.:165  
 Test Mode: 802.11n  
 Polarization: V



Radiated Emission Band Edge  
 Channel No.:165  
 Test Mode: 802.11n  
 Polarization: H

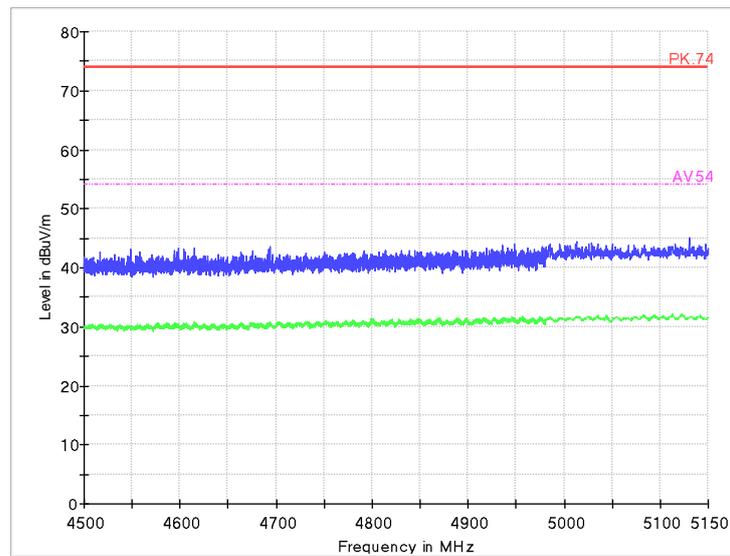


**Radiated Emission Band Edge**

Channel No.:36

Test Mode: 802.11ac

Polarization: V

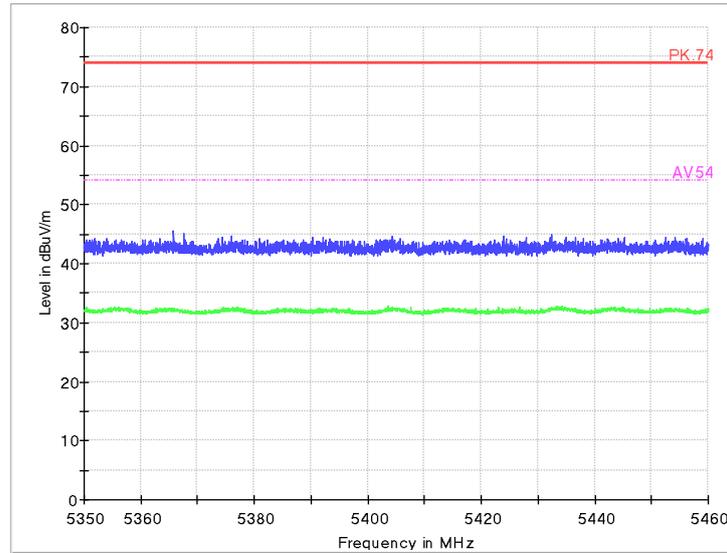


**Radiated Emission Band Edge**

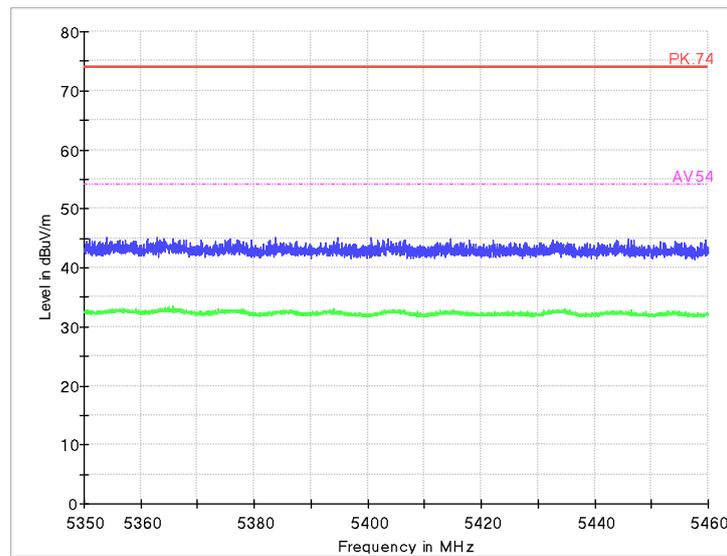
Channel No.:36

Test Mode: 802.11ac

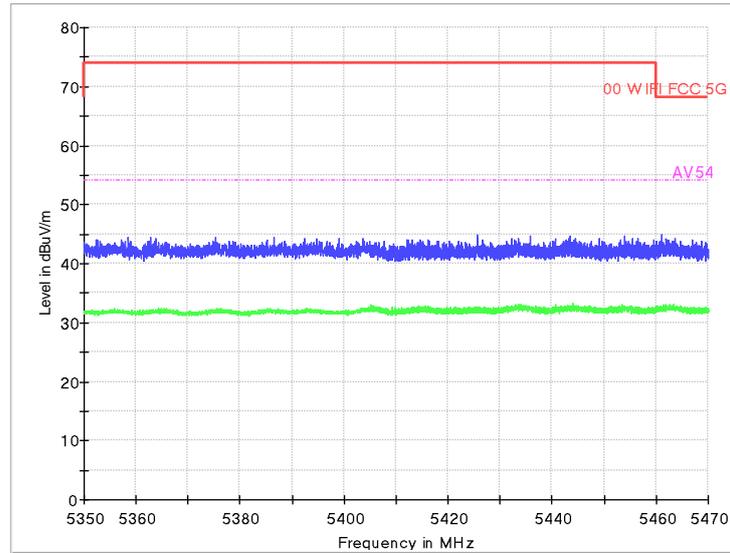
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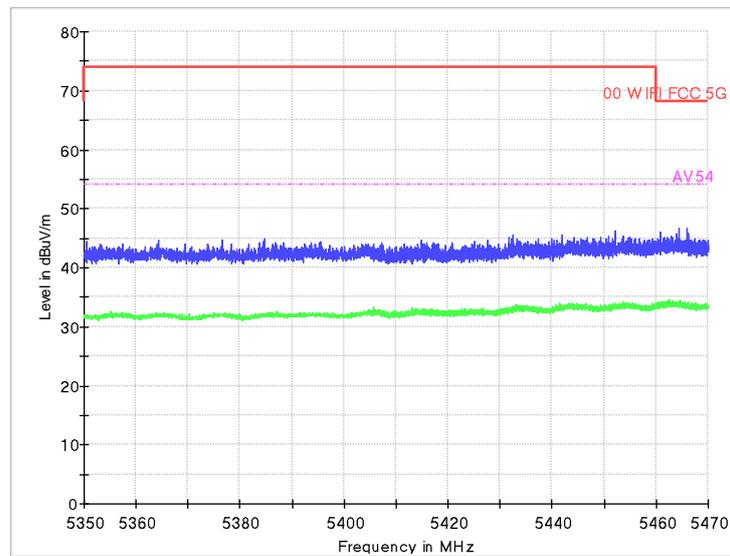
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Channel No.:64  
Test Mode: 802.11ac  
Polarization: V



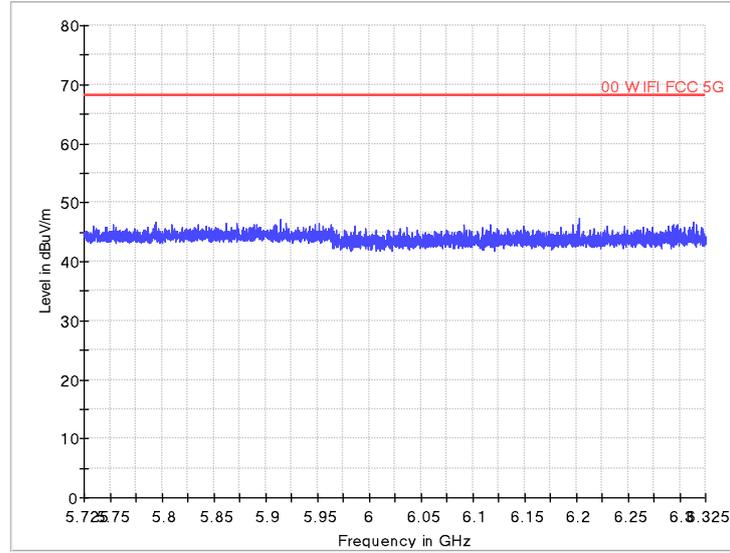
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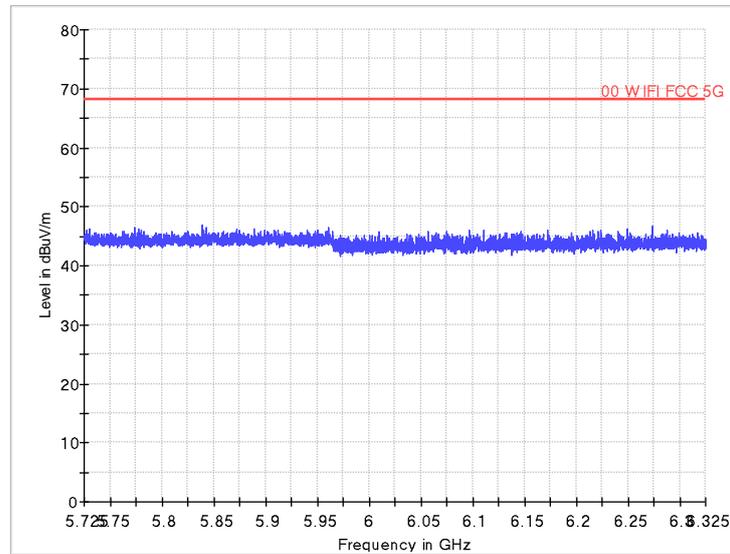
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Polarization: V



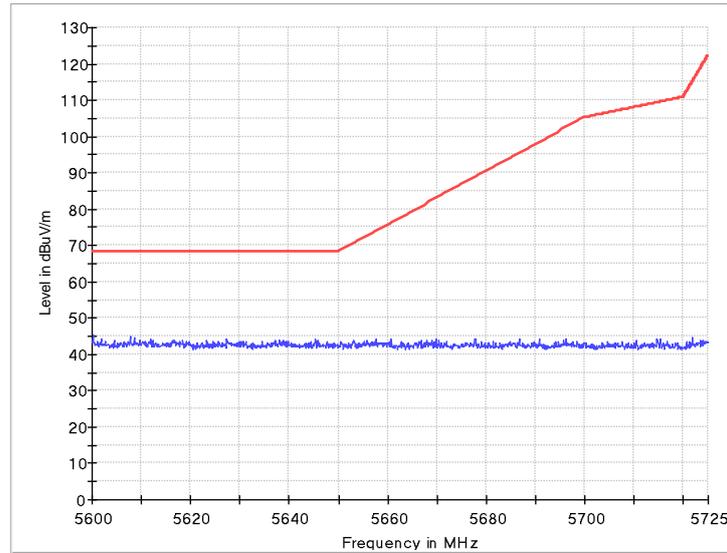
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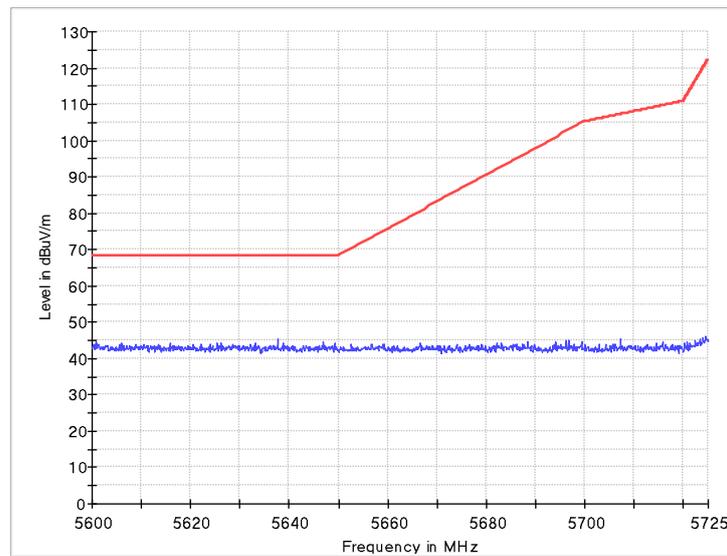
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**Test Mode: 802.11ac**  
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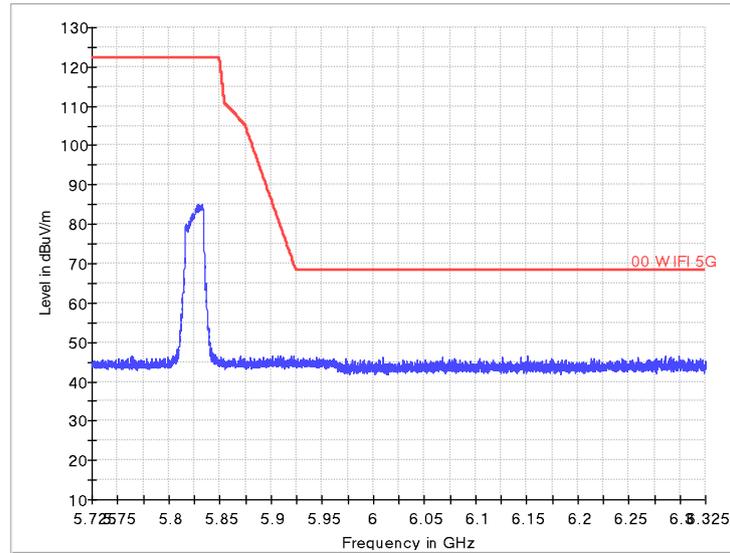
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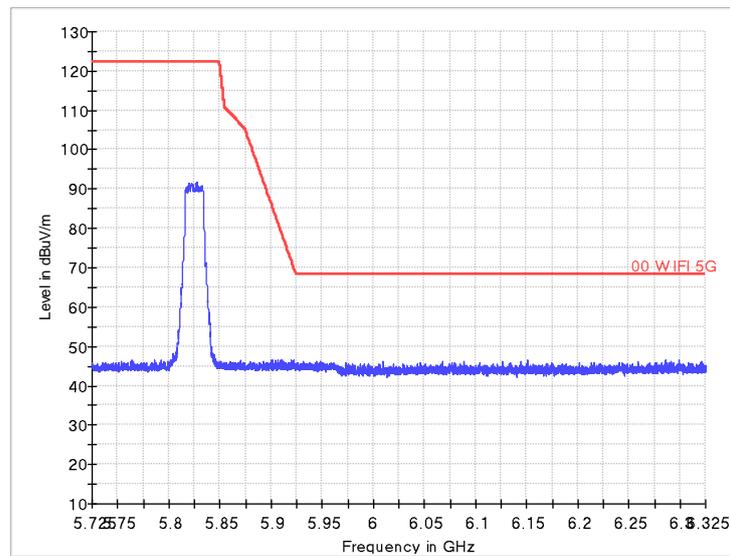
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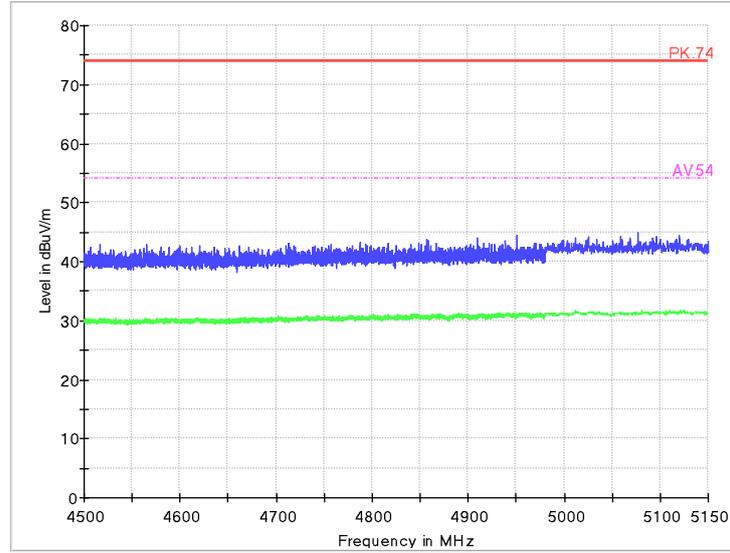
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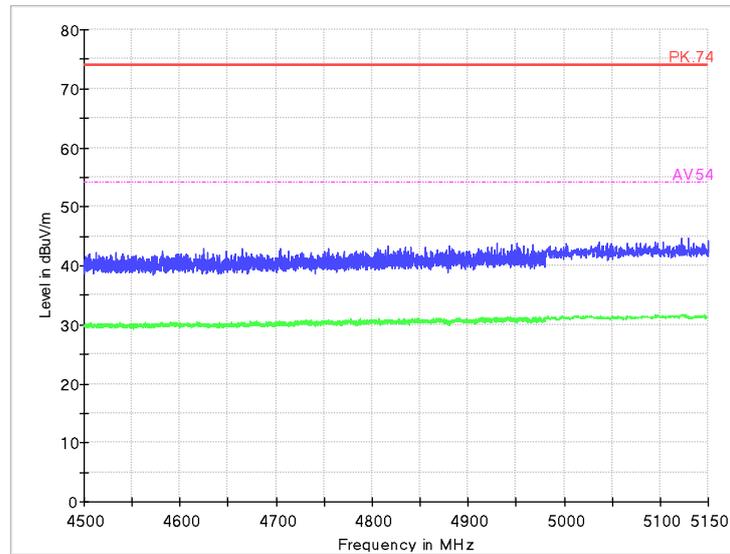
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**Channel No.:165**  
**Test Mode: 802.11ac**  
**Polarization: V**



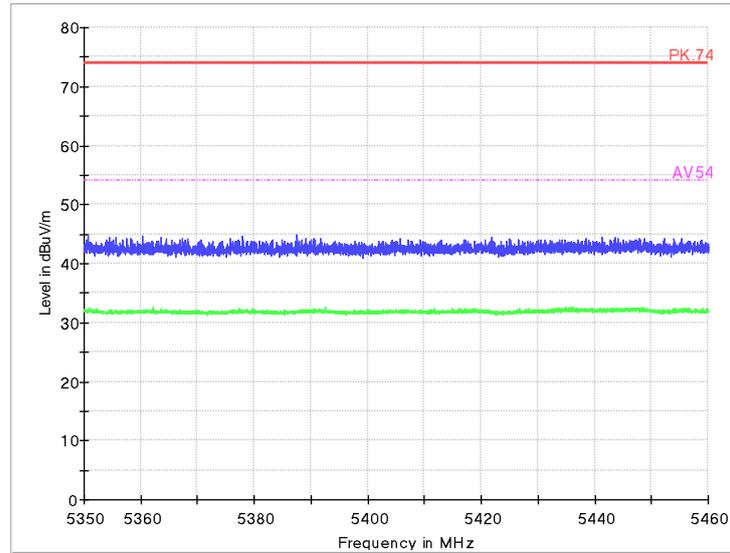
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**Polarization: H**



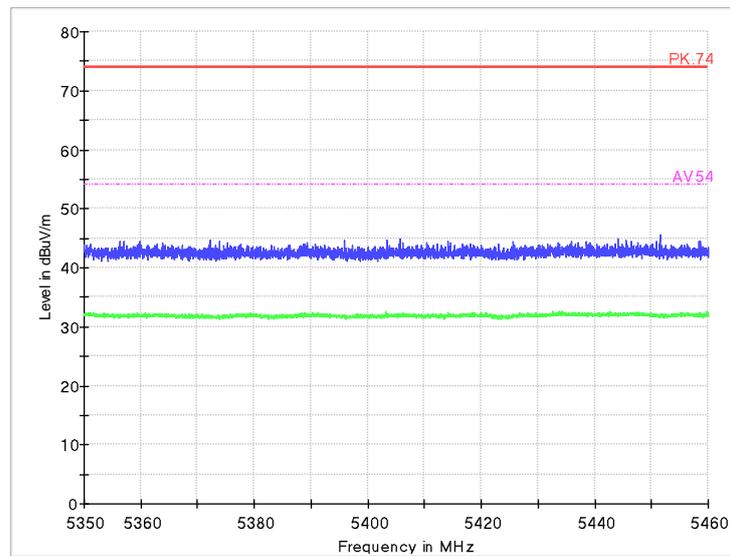
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Test Mode: 802.11ax(part RU)  
Polarization: V



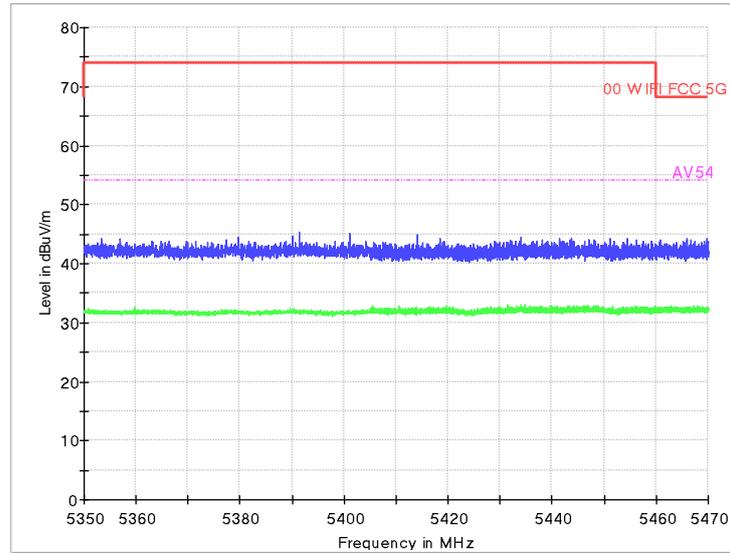
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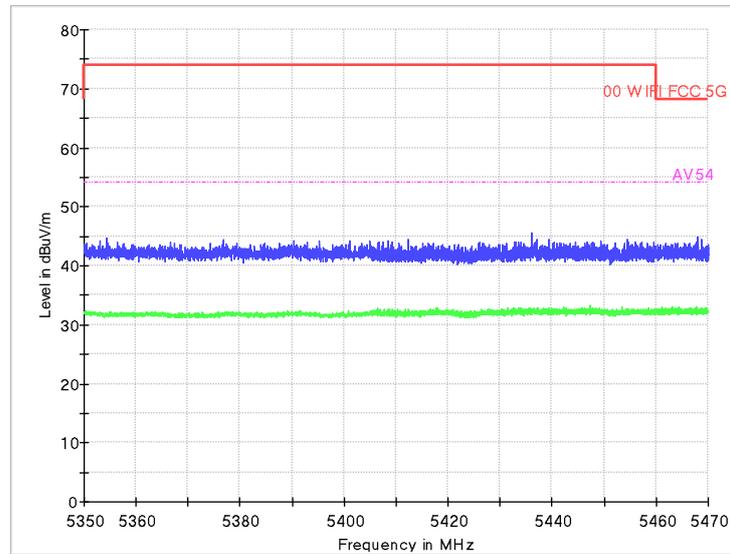
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Polarization: V



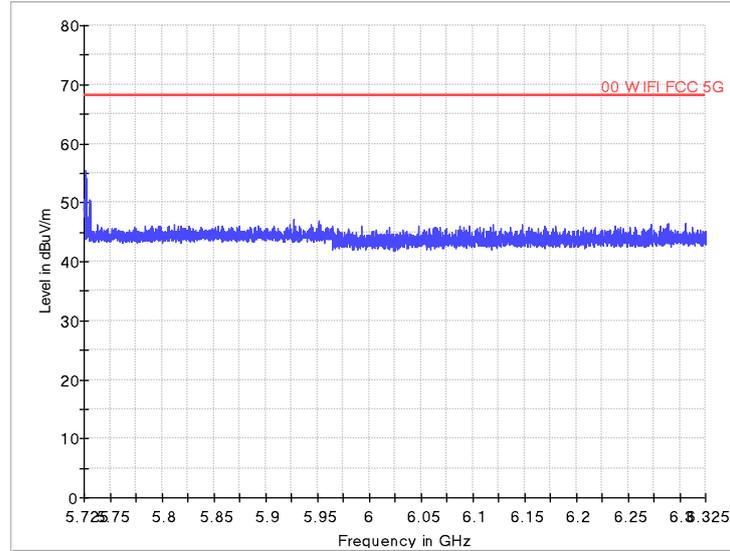
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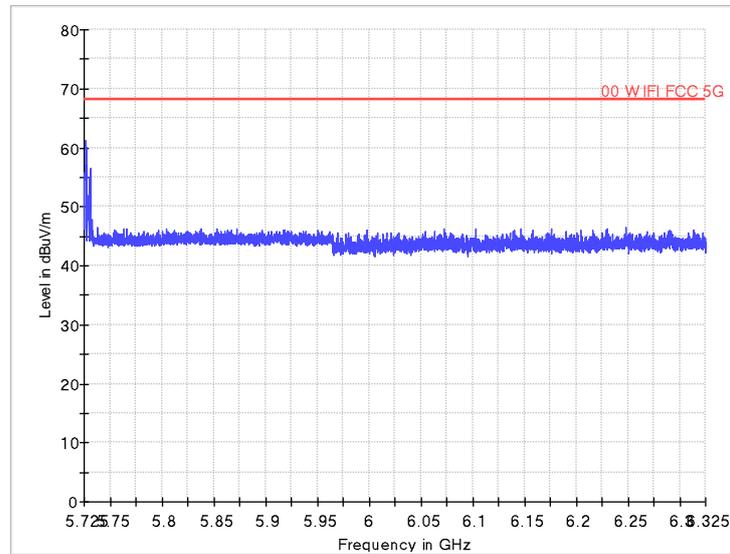
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Polarization: V



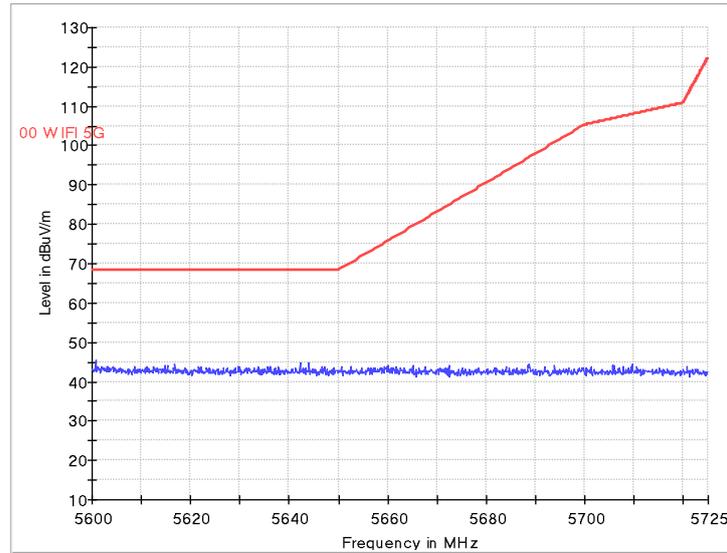
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Polarization: H



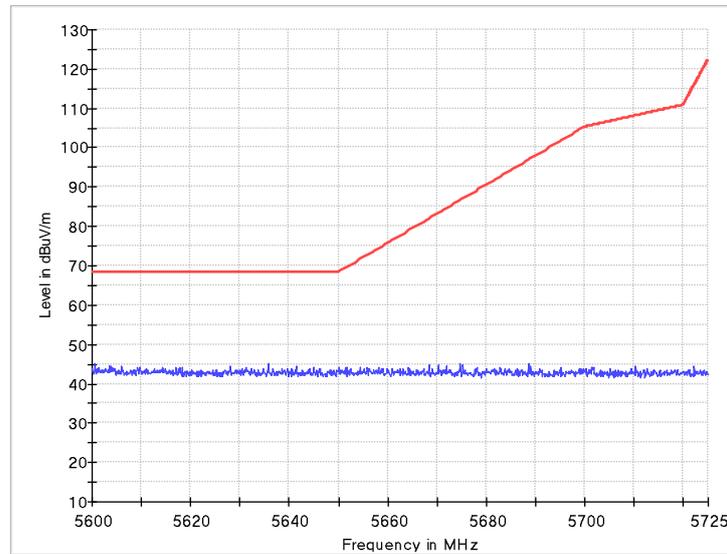
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 Polarization: V



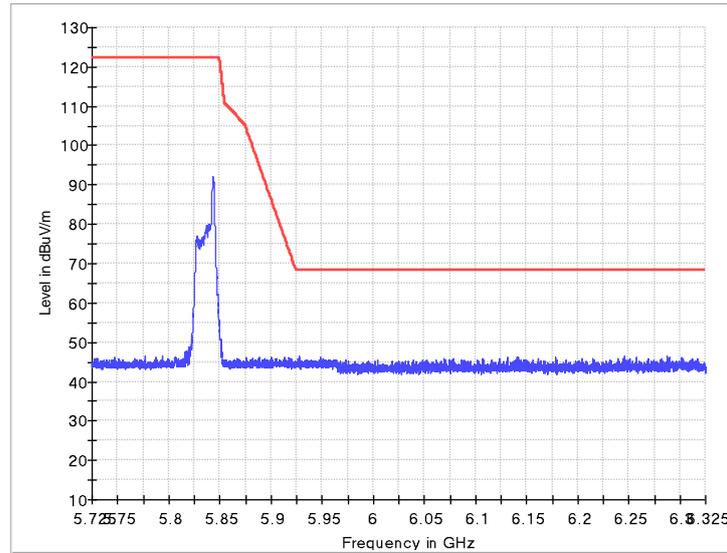
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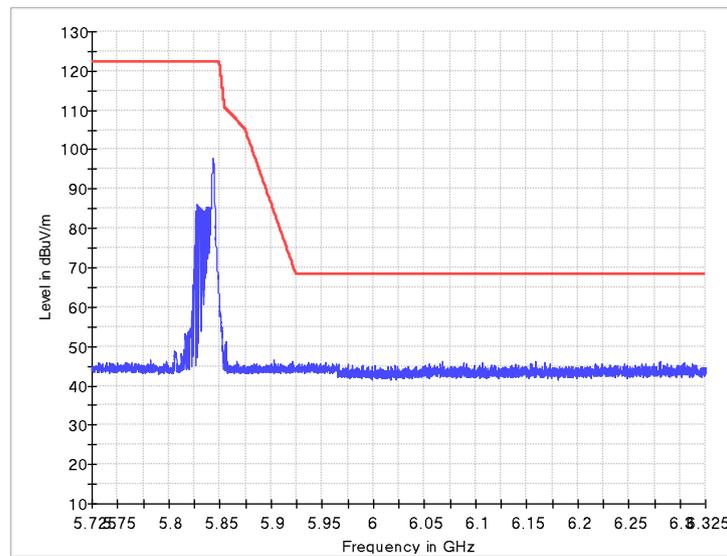
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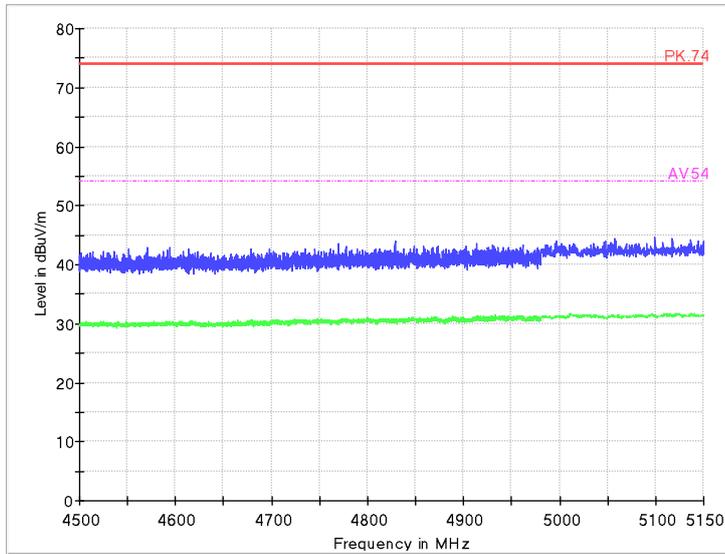
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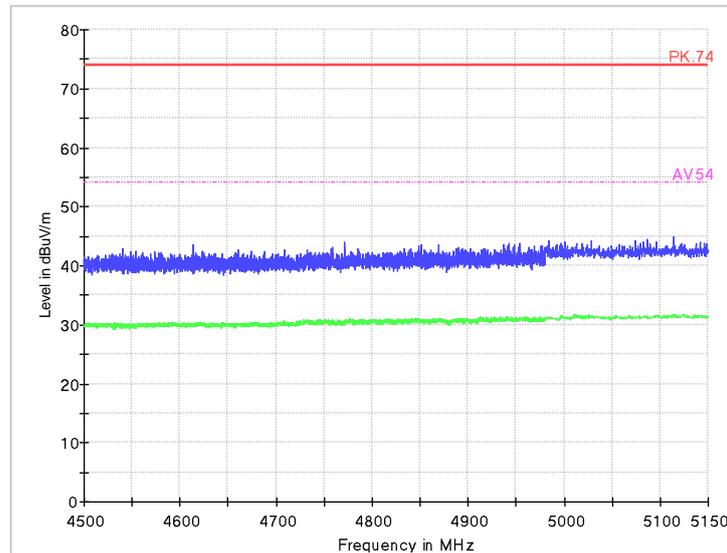
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Test Mode: 802.11ax(part RU)  
Polarization: V



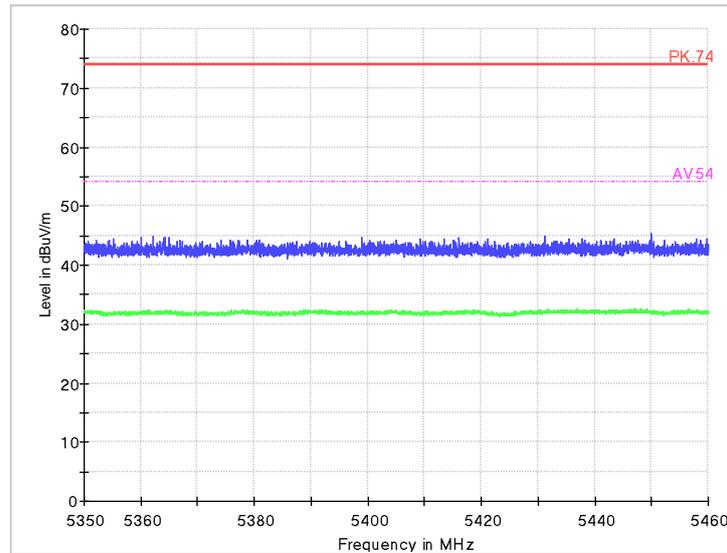
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Channel No.:165  
Test Mode: 802.11ax(part RU)  
Polarization: H



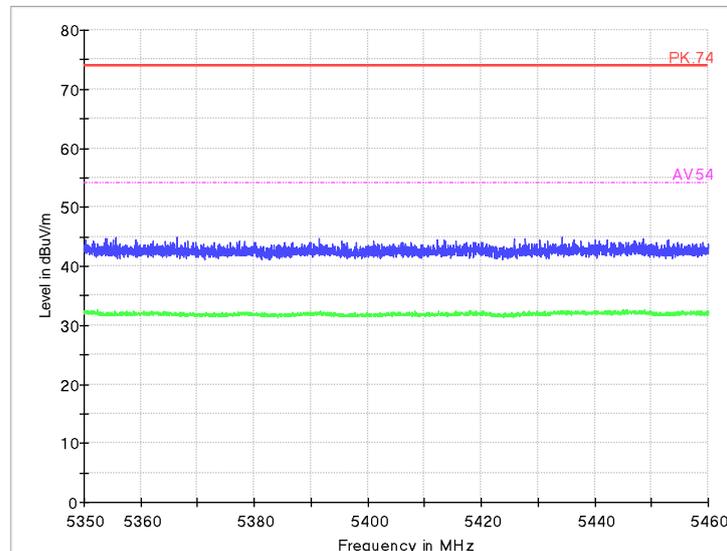
Radiated Emission Band Edge  
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Test Mode: 802.11be(part RU)  
Polarization: V



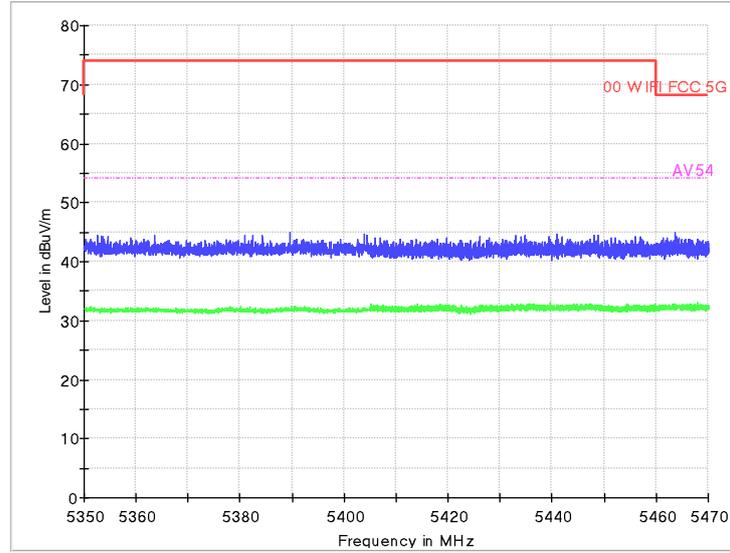
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Polarization: H



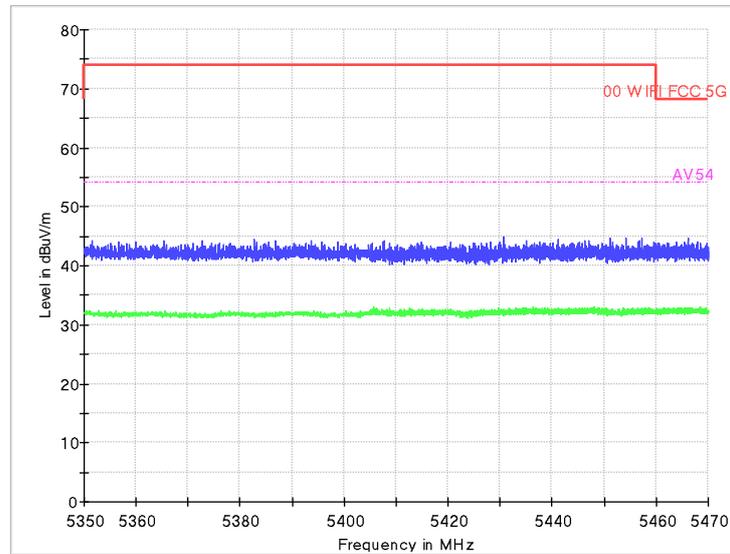
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Test Mode: 802.11be(part RU)  
Polarization: V



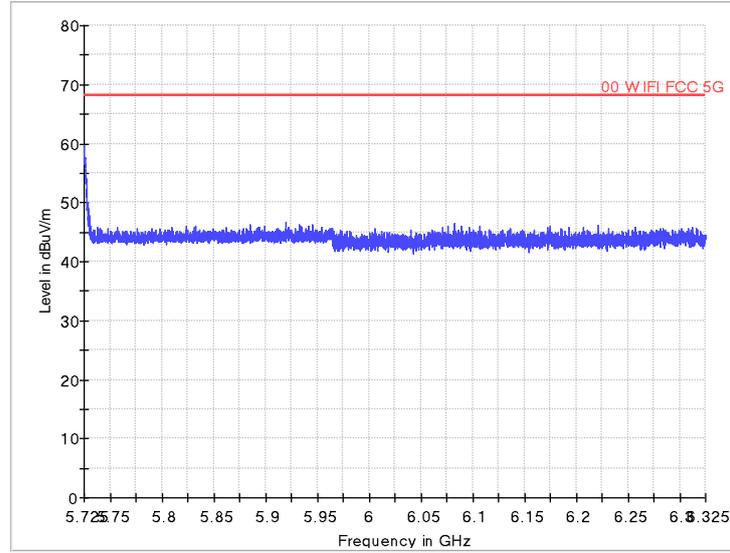
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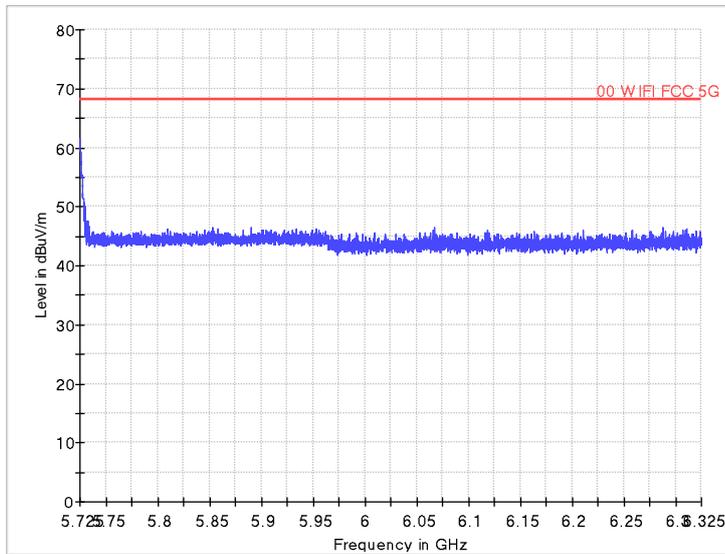
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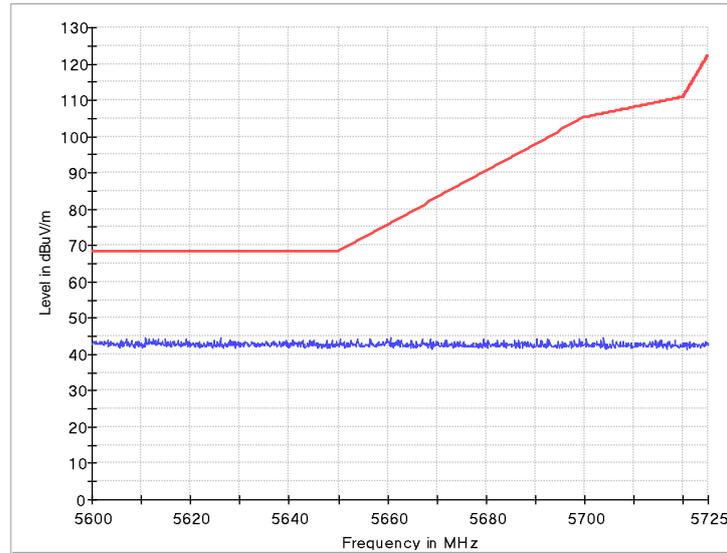
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 Polarization: H



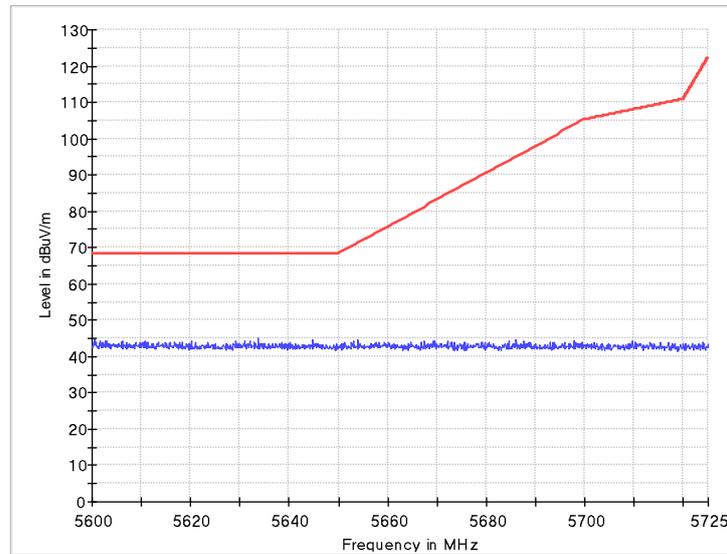
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 Test Mode: 802.11be(part RU)  
 Polarization: V



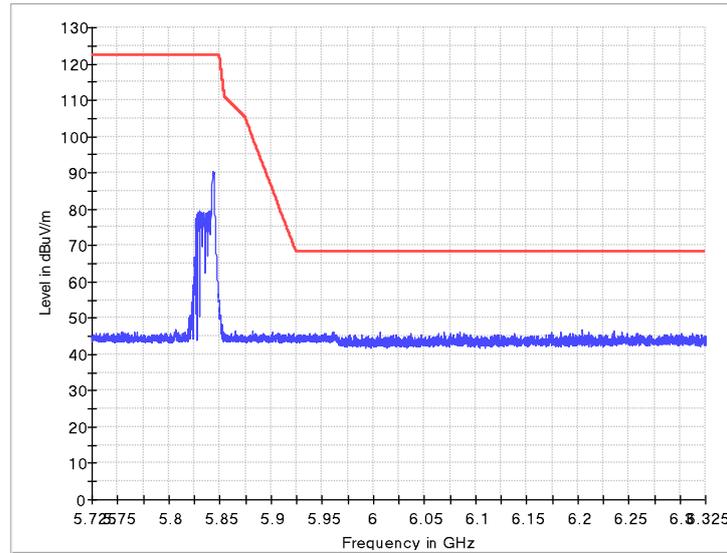
Radiated Emission Band Edge  
 Channel No.:140  
 Test Mode: 802.11be(part RU)  
 Polarization: H



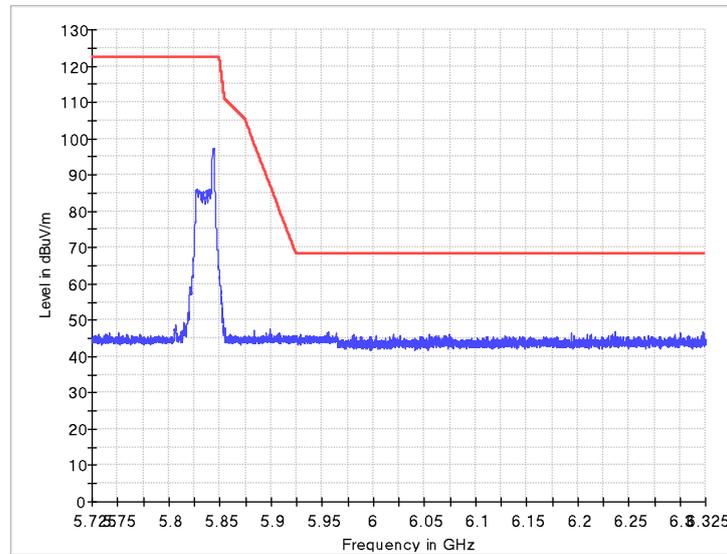
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11be(part RU)  
Polarization: V



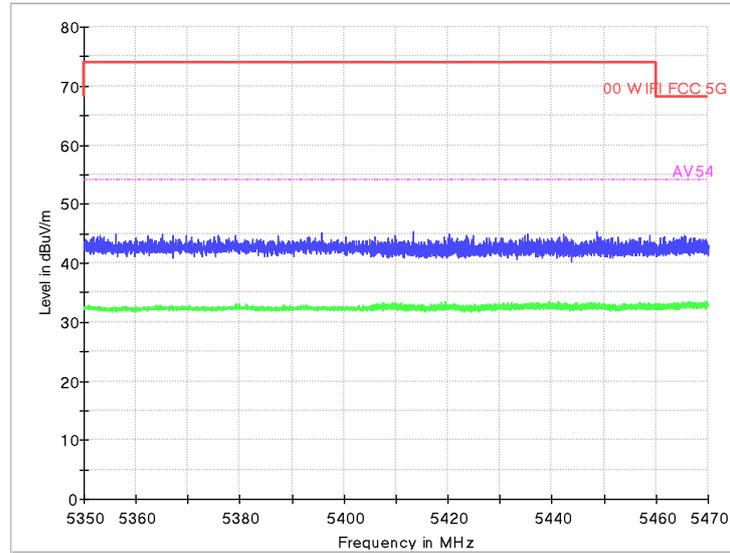
Radiated Emission Band Edge  
Channel No.:149  
Test Mode: 802.11be(part RU)  
Polarization: H



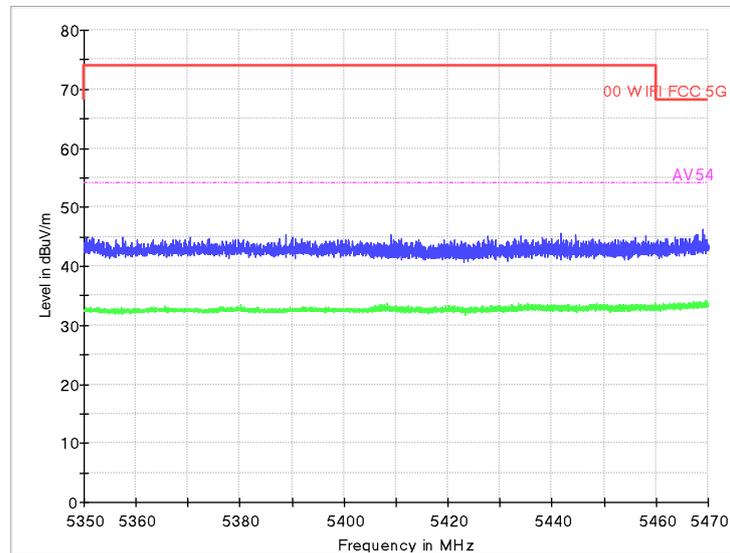
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11be(part RU)  
Polarization: V



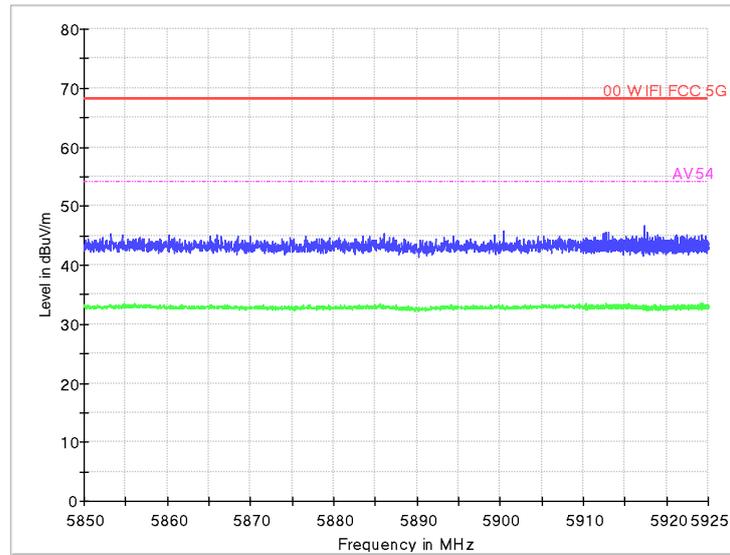
Radiated Emission Band Edge  
Channel No.:165  
Test Mode: 802.11be(part RU)  
Polarization: H



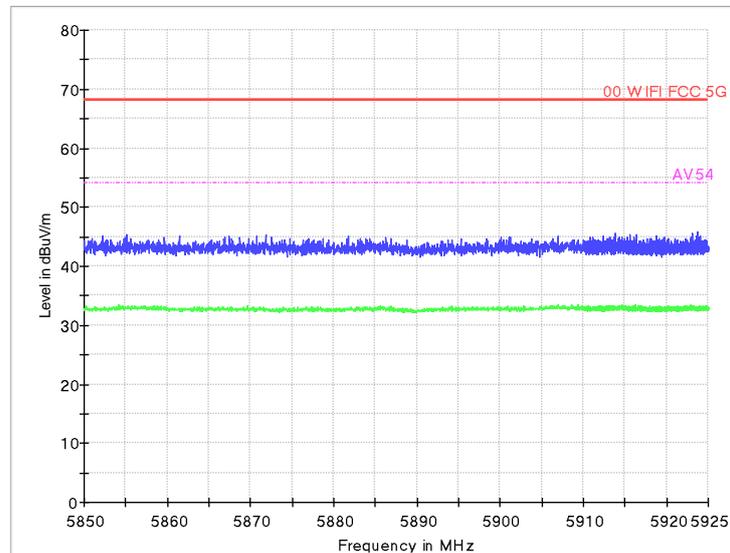
Radiated Emission Band Edge  
Channel No.:122  
Test Mode: 802.11be(EHT80)  
Polarization: V



Radiated Emission Band Edge  
Channel No.:122  
Test Mode: 802.11be(EHT80)  
Polarization: H



Radiated Emission Band Edge  
Channel No.:122  
Test Mode: 802.11be(EHT80)  
Polarization: V



Radiated Emission Band Edge  
Channel No.:122  
Test Mode: 802.11be(EHT80)  
Polarization: H

20MHz

### 5. DFS Channel Closing Transmission Time and Channel Move Time

Limit	
	Up
CCTT	1000
Channel Move Time	10

Test Result			
	Channel1	Channel2	Channel3
CCTT	0.00		
Channel Move Time	1.3035		

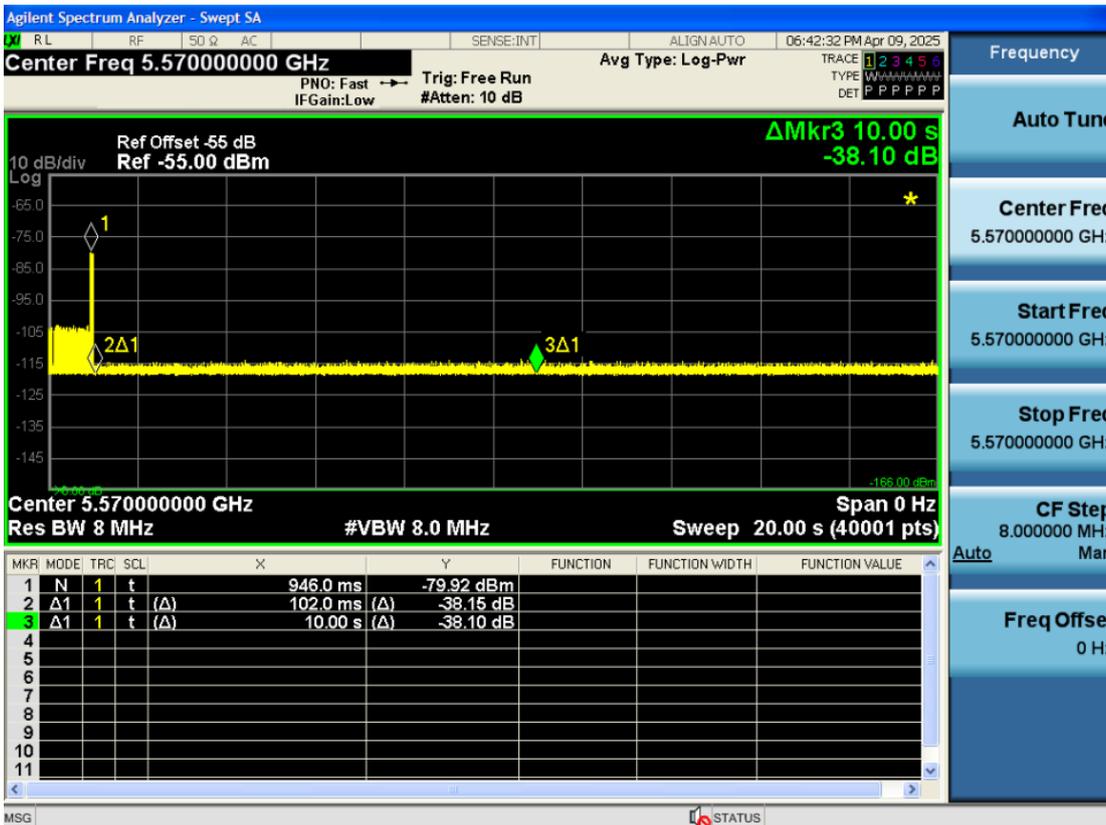


160MHz

## DFS Channel Closing Transmission Time and Channel Move Time

Limit	
	Up
CCTT	1000
Channel Move Time	10

Test Result			
	Channel1	Channel2	Channel3
CCTT			0.00
Channel Move Time			1.0045



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