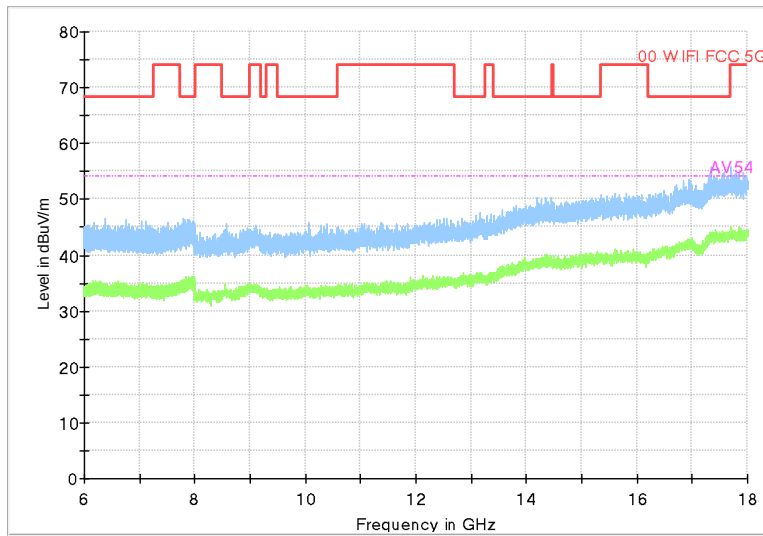
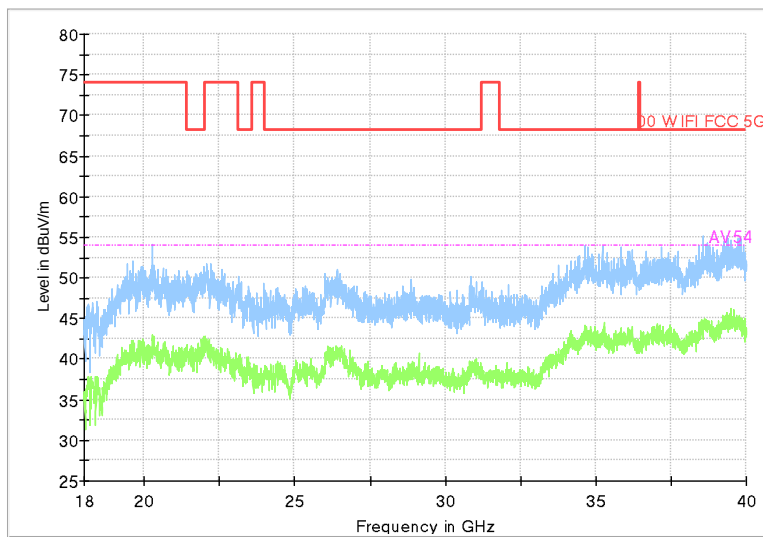


Full Spectrum



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)

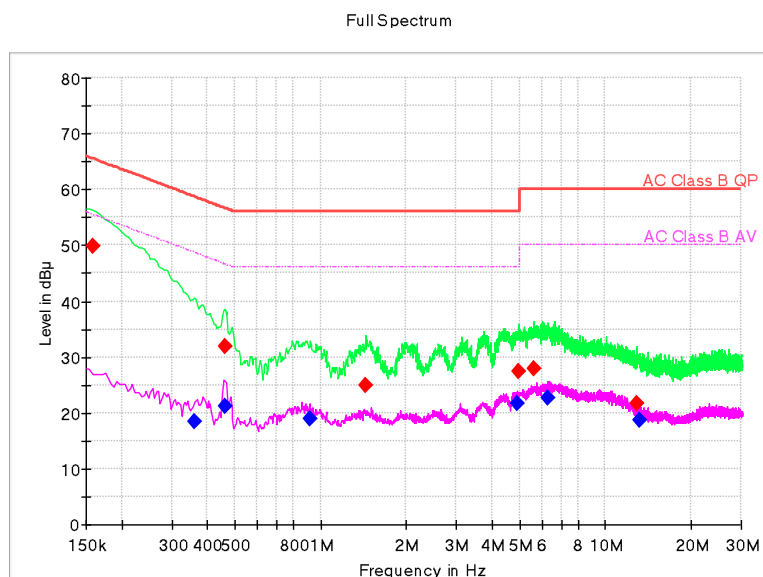
AC Power line Conducted Emission

A "reference path loss" Corr.(dB) is established and the $L_{\text{cable}} + \text{ATT} + \text{VDF}$ 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:

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

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



L+N Line

MEASUREMENT RESULT:

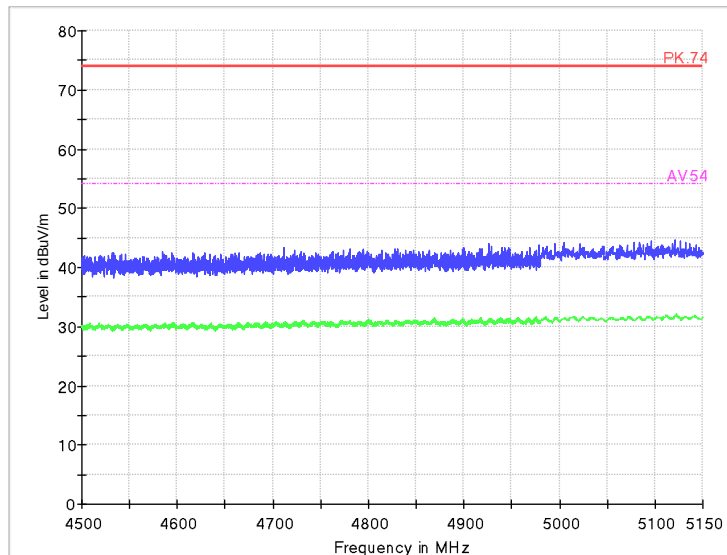
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	PmeaQuasiPeak (dBμV)	PmeaAverage (dBμV)
0.158529	49.73	---	65.54	15.81	L1	29.6	20.13	---
0.35895	---	18.54	48.75	30.21	N	29.6	---	-11.06
0.461293	---	21.23	46.67	25.44	N	29.6	---	-8.37
0.461293	31.81	---	56.67	24.86	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	---



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

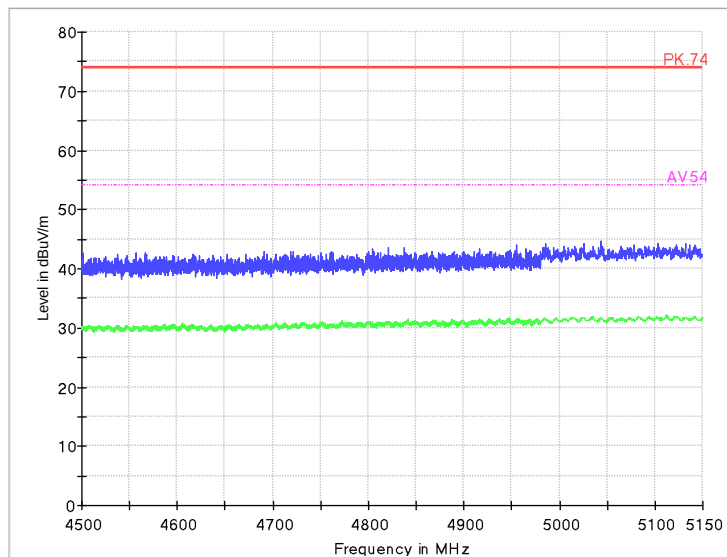


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11a

Polarization: V

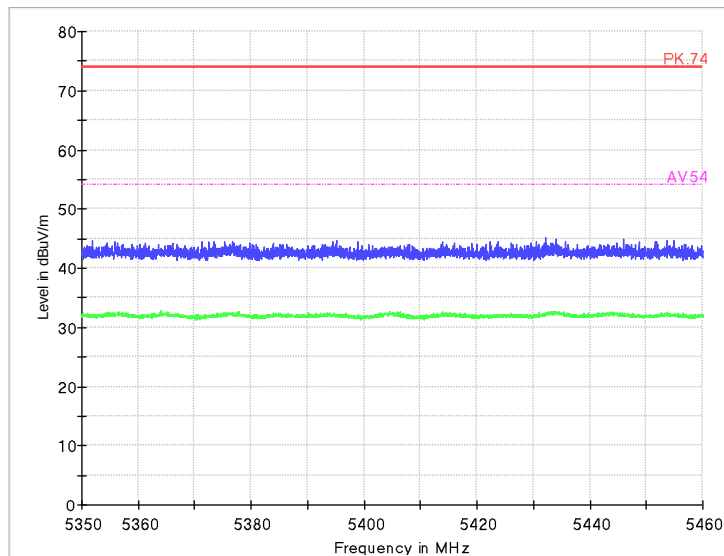


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11a

Polarization: H

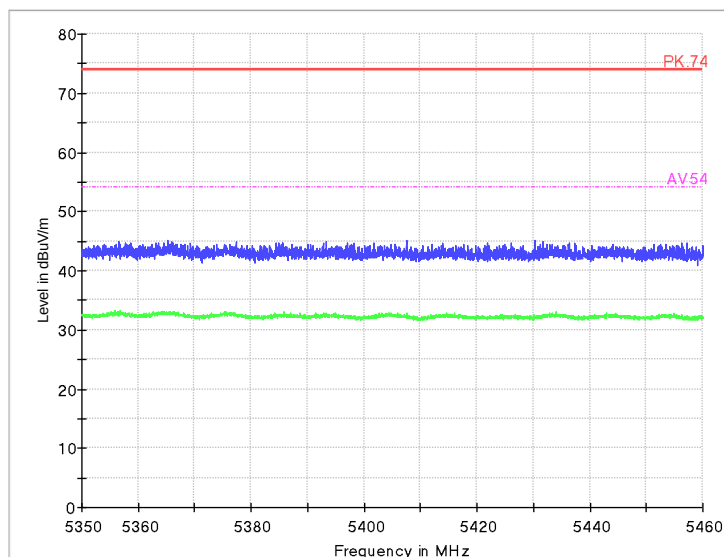


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11a

Polarization: V

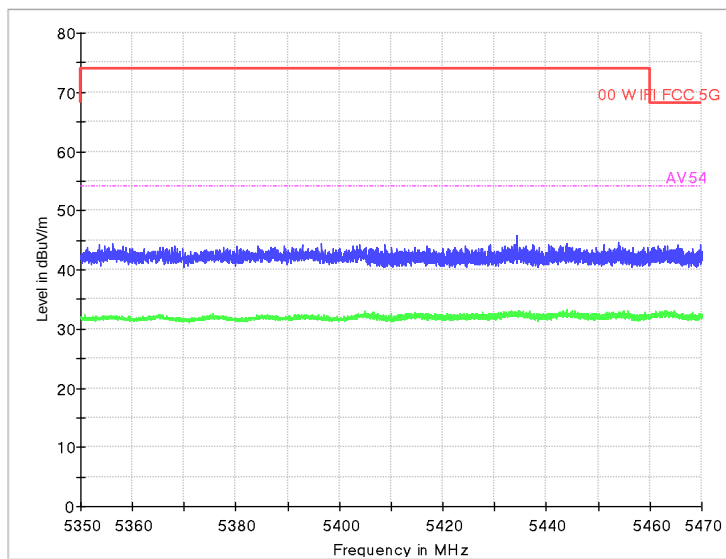


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11a

Polarization: H

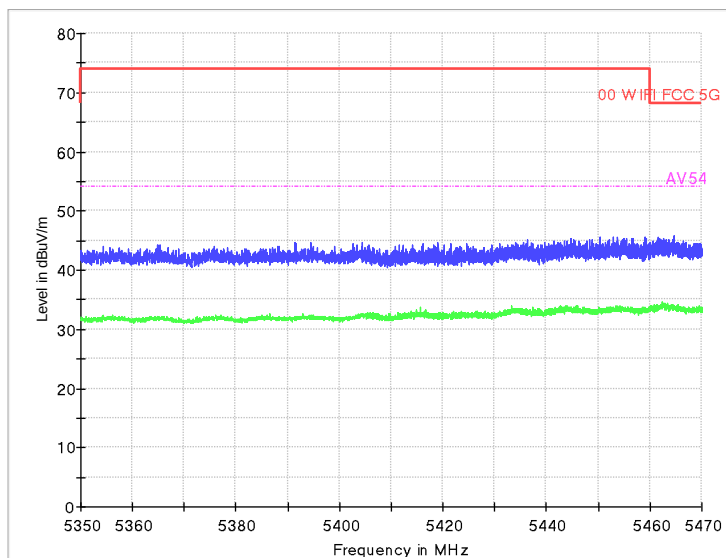


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11a

Polarization: V

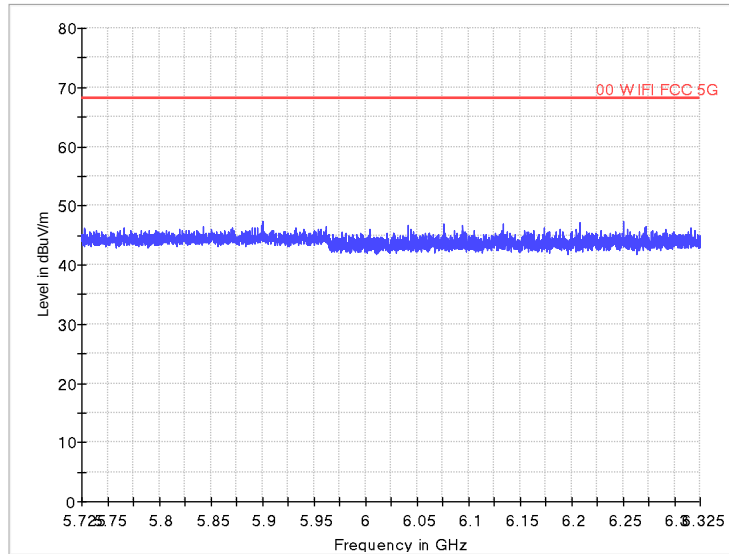


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11a

Polarization: H

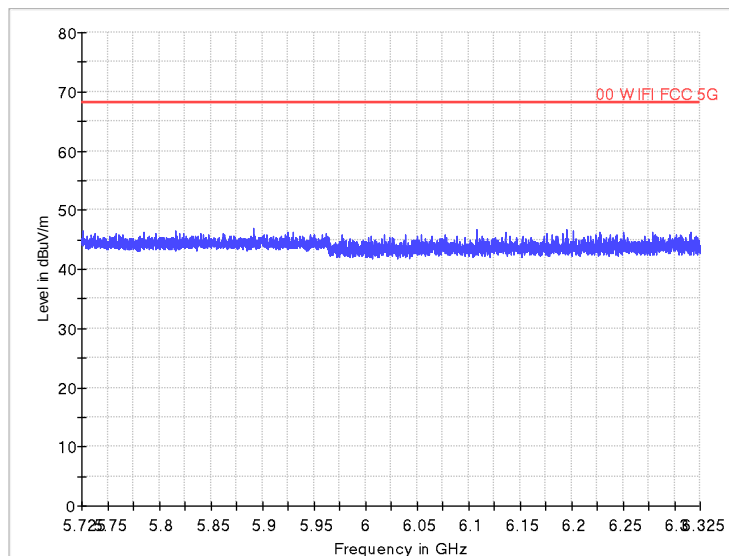


Radiated Emission Band Edge

Channel No.:140

Test Mode: 802.11a

Polarization: V

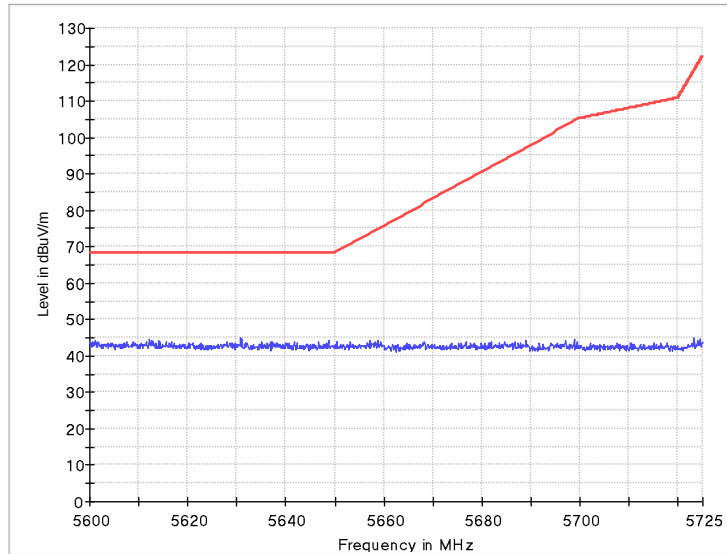


Radiated Emission Band Edge

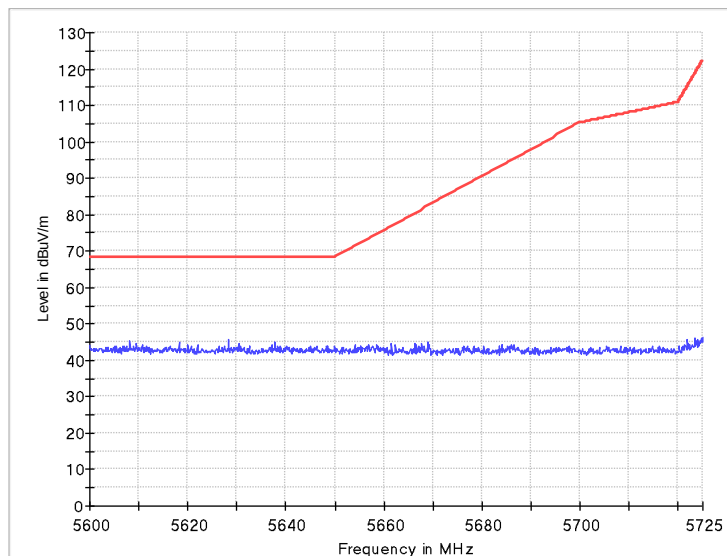
Channel No.:140

Test Mode: 802.11a

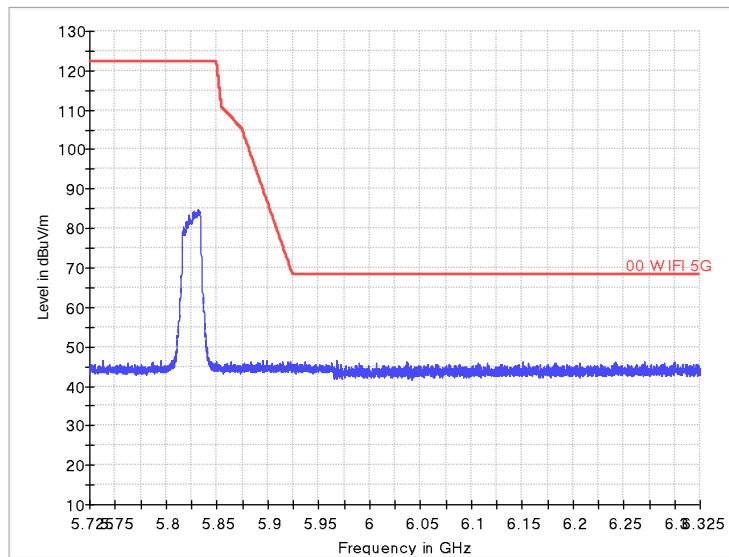
Polarization: H



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization: V



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11a
Polarization: H

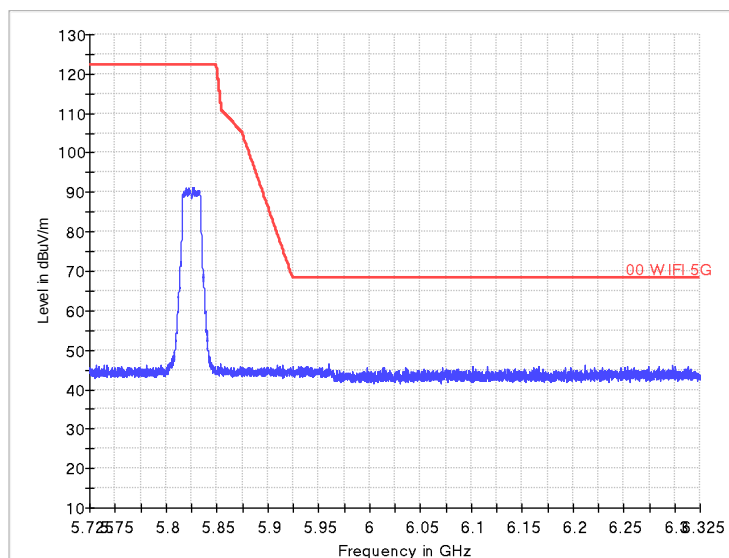


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11a

Polarization: V

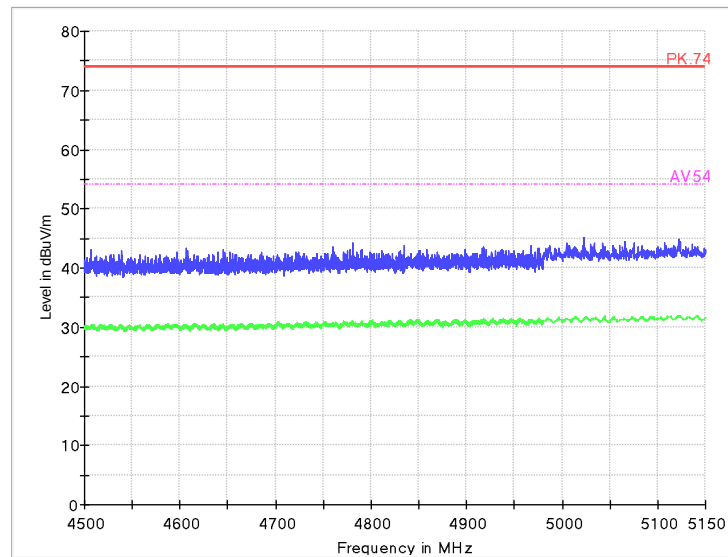


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11a

Polarization: H

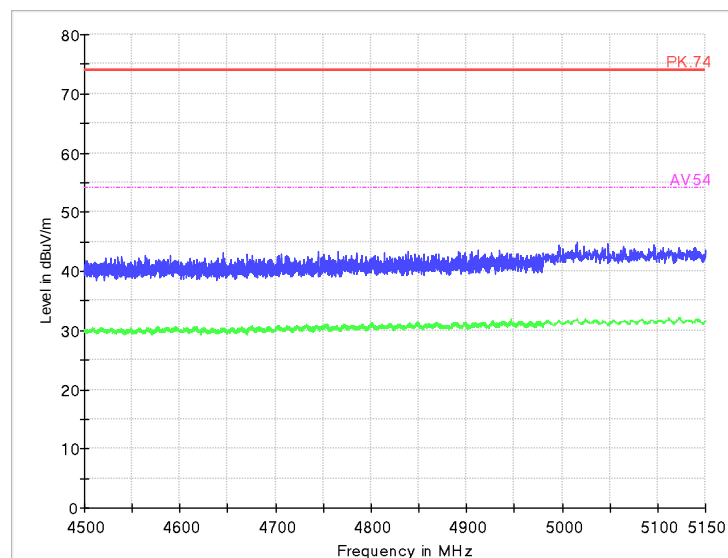


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11n

Polarization: V

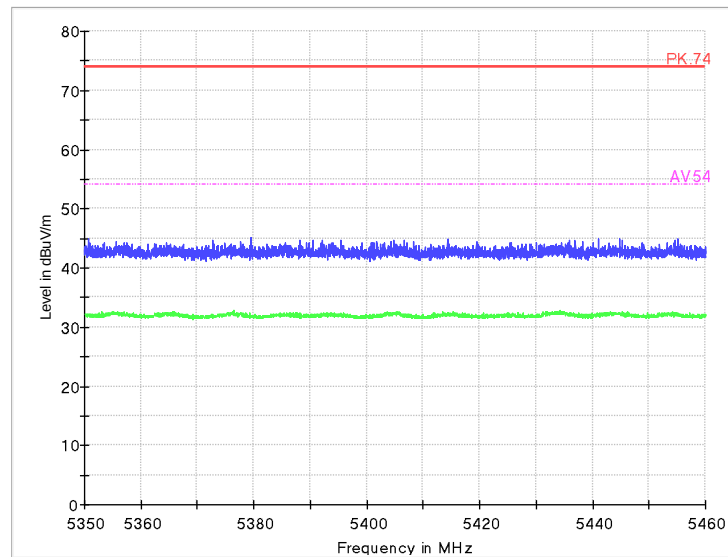


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11n

Polarization: H

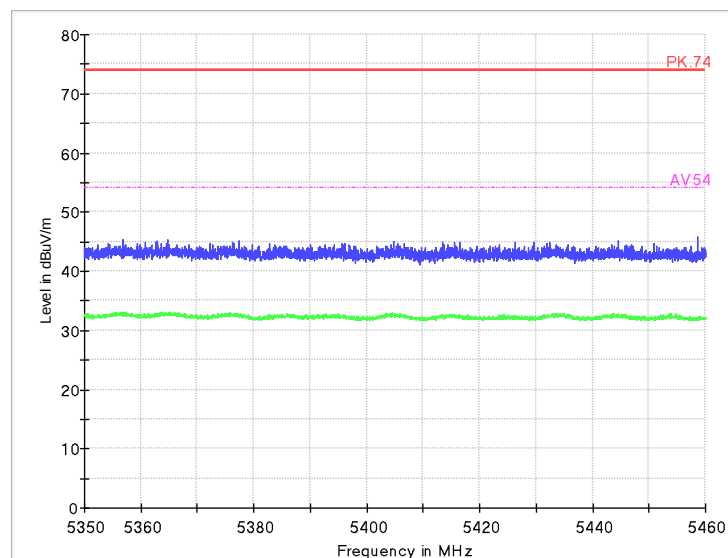


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11n

Polarization: V

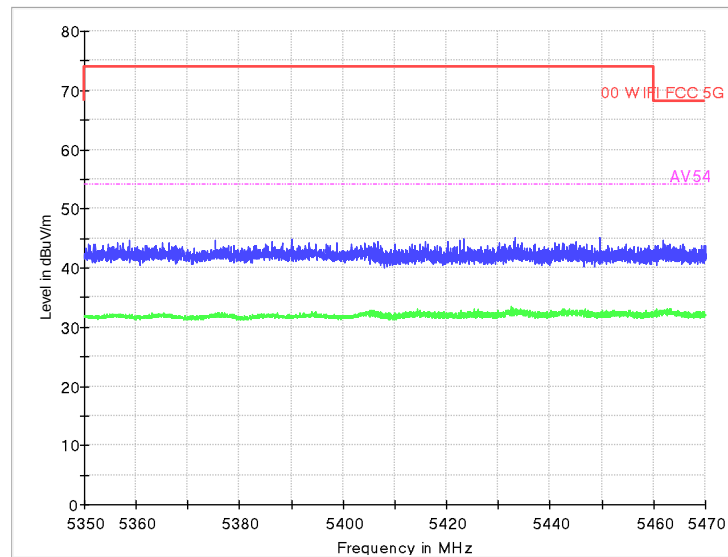


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11n

Polarization: H

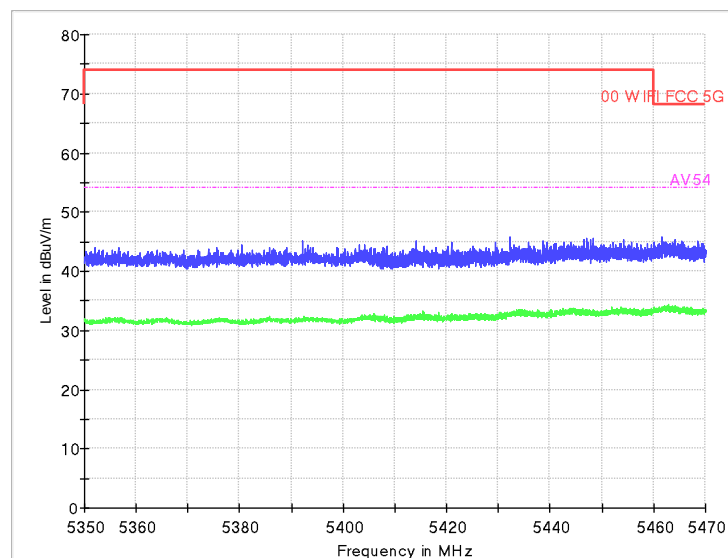


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11n

Polarization: V

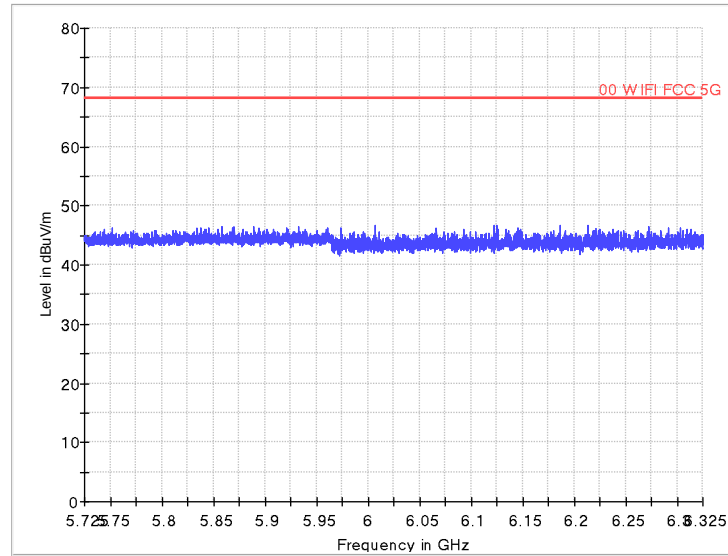


Radiated Emission Band Edge

Channel No.:100

Test Mode: 802.11n

Polarization: H

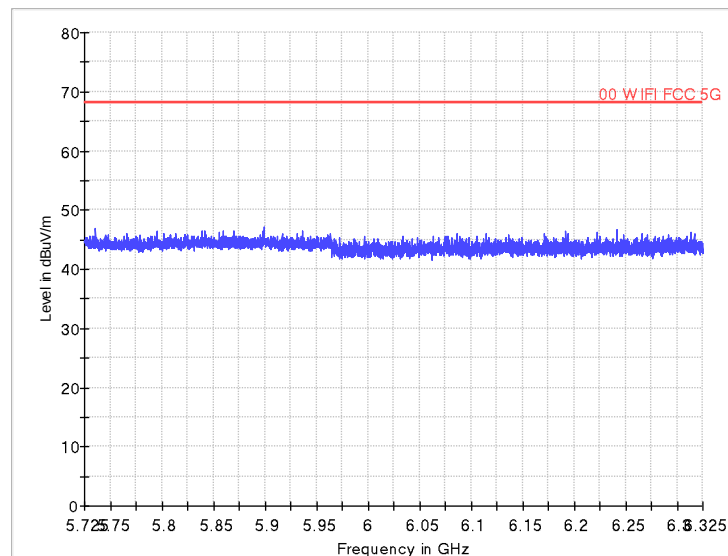


Radiated Emission Band Edge

Channel No.:140

Test Mode: 802.11n

Polarization: V

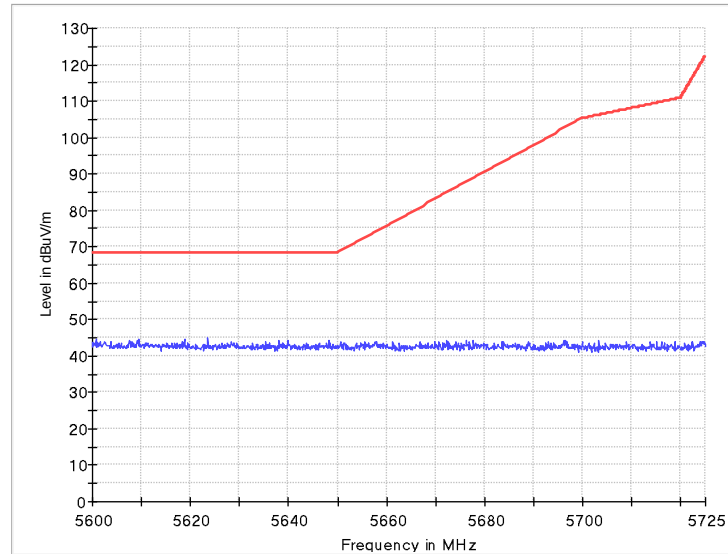


Radiated Emission Band Edge

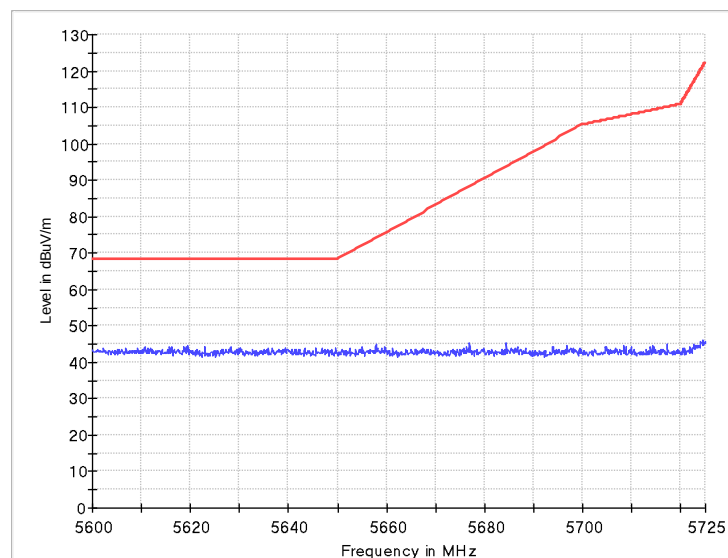
Channel No.:140

Test Mode: 802.11n

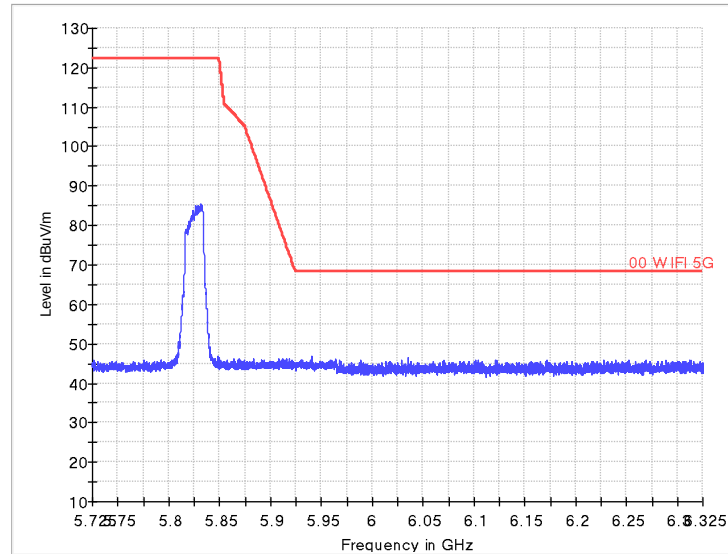
Polarization: H



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization: V



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11n
Polarization: H

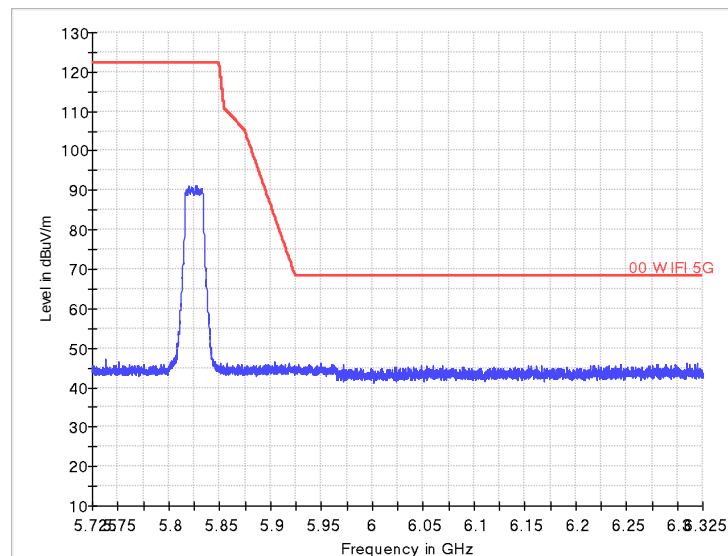


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11n

Polarization: V

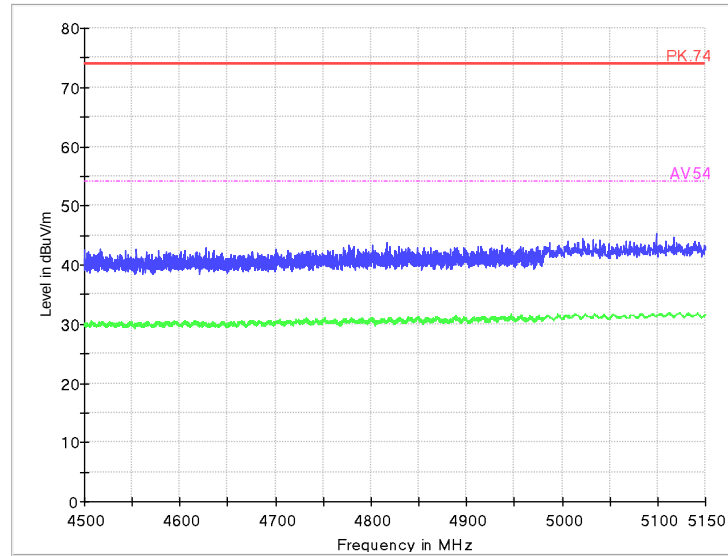


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11n

Polarization: H

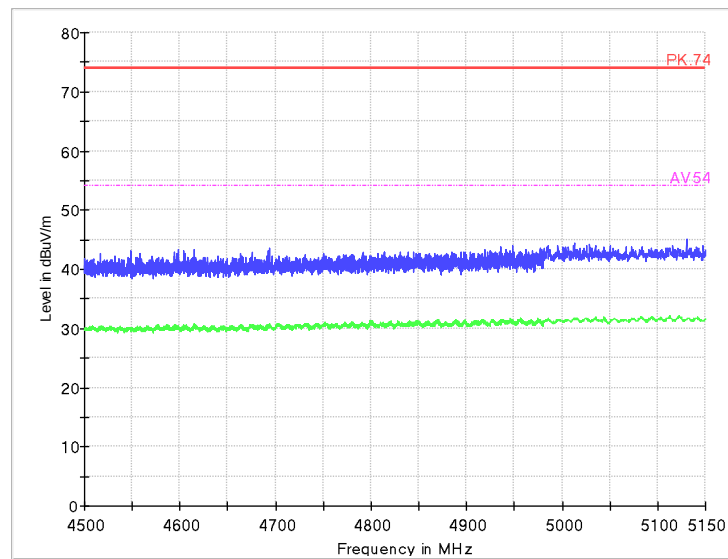


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11ac

Polarization: V

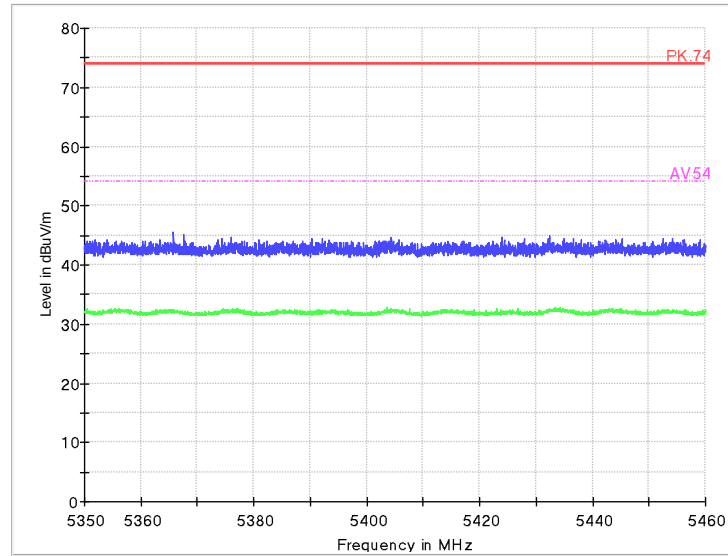


Radiated Emission Band Edge

Channel No.:36

Test Mode: 802.11ac

Polarization: H

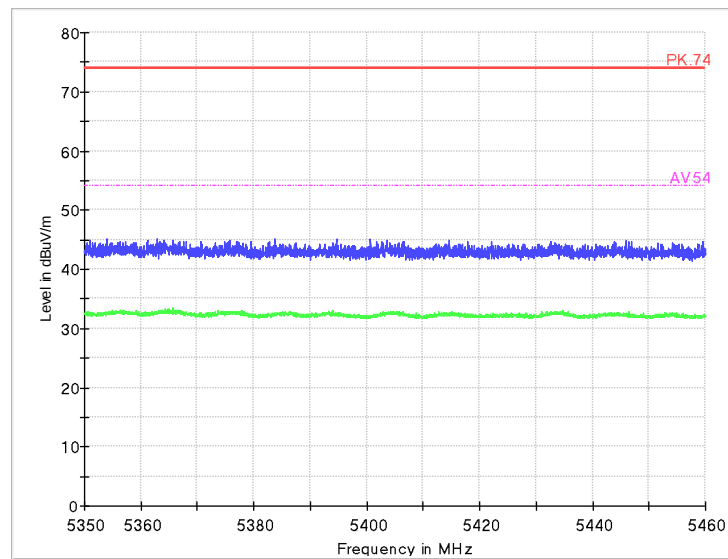


Radiated Emission Band Edge

Channel No.:64

Test Mode: 802.11ac

Polarization: V

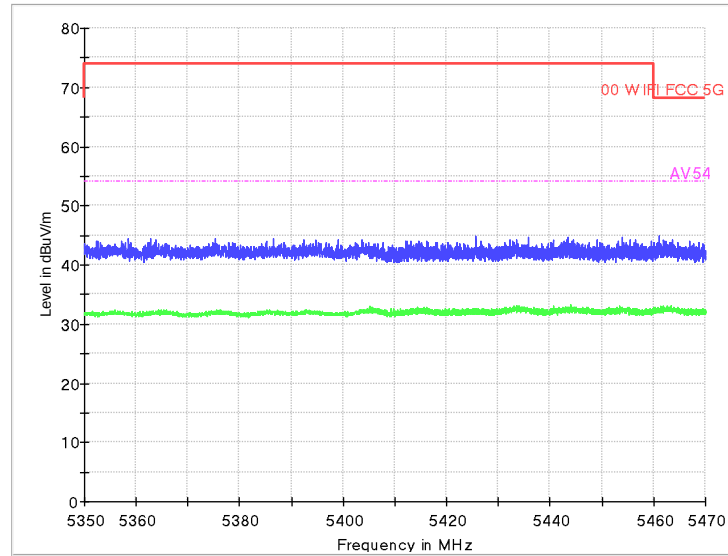


Radiated Emission Band Edge

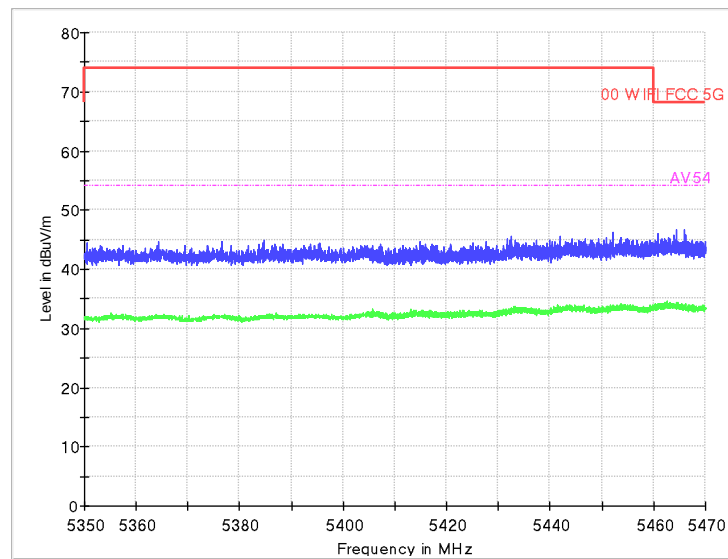
Channel No.:64

Test Mode: 802.11ac

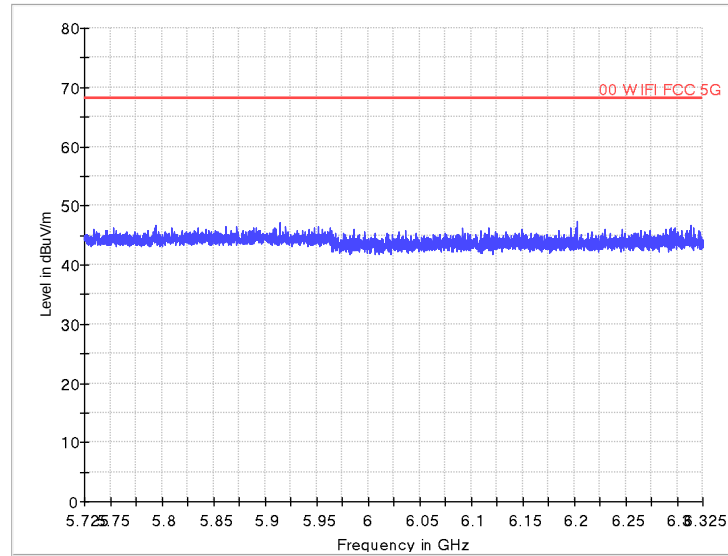
Polarization: H



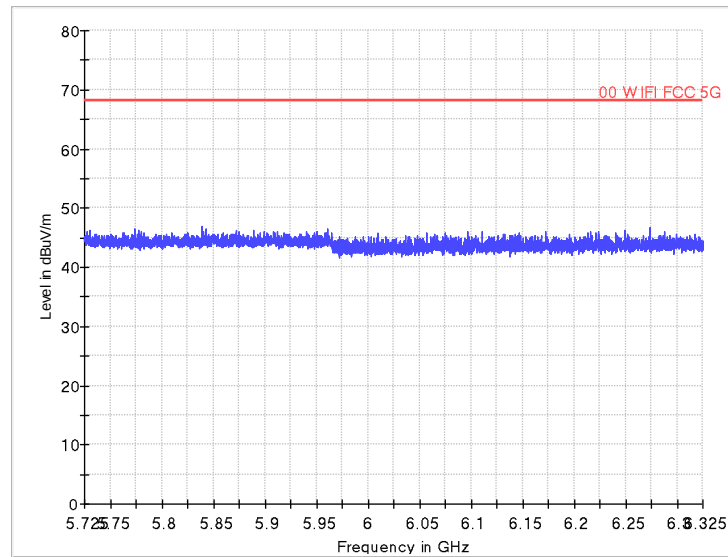
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization: V



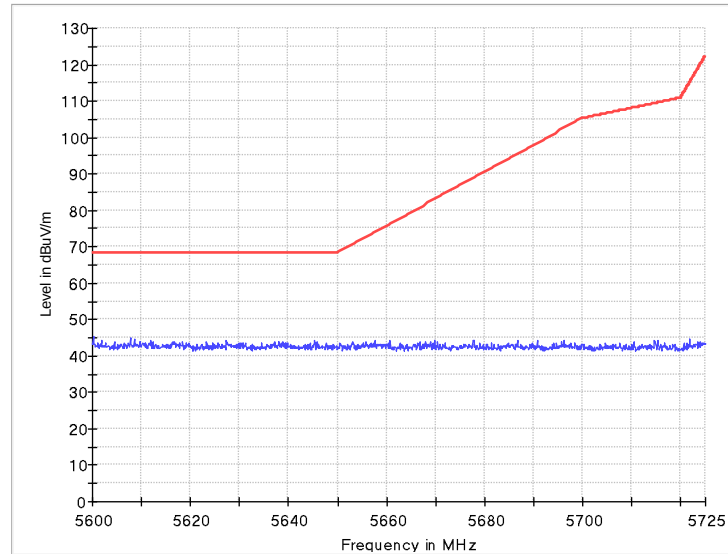
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ac
Polarization: H



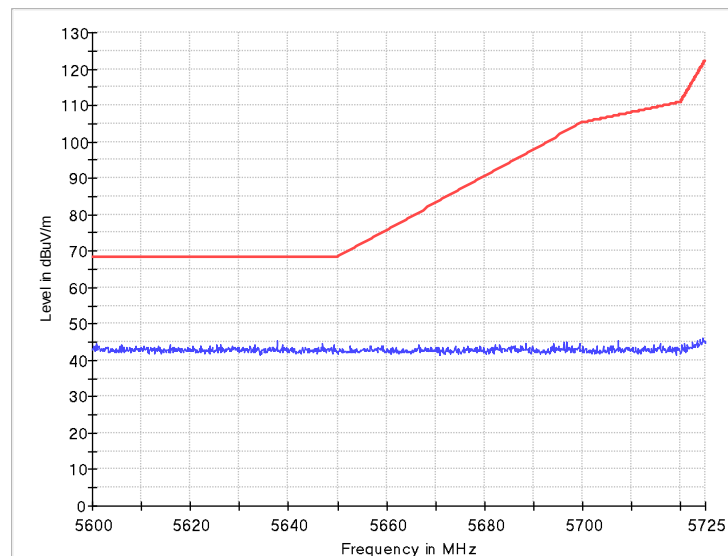
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization: V



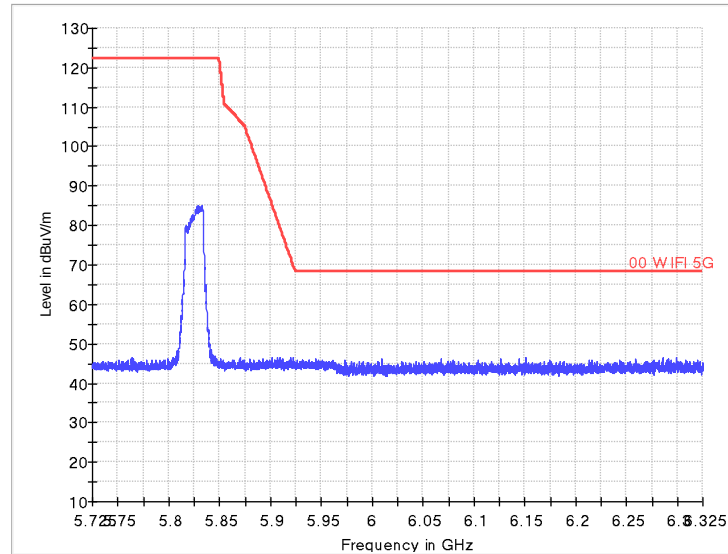
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ac
Polarization: H



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization: V



Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ac
Polarization: H

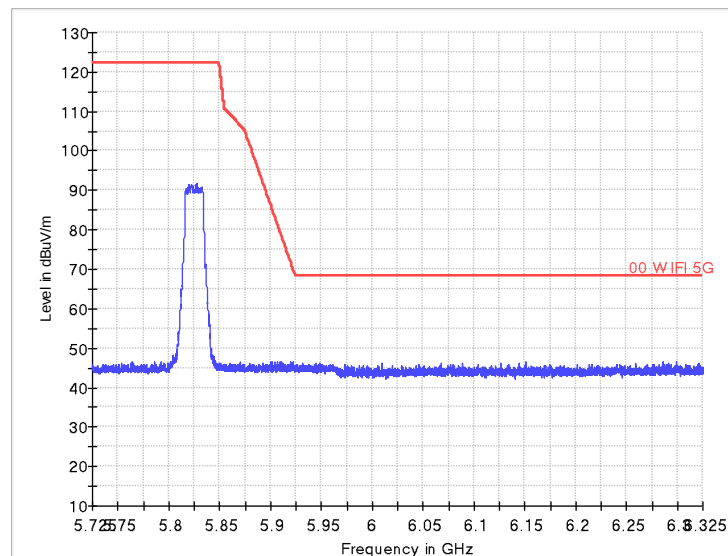


Radiated Emission Band Edge

Channel No.:165

Test Mode: 802.11ac

Polarization: V

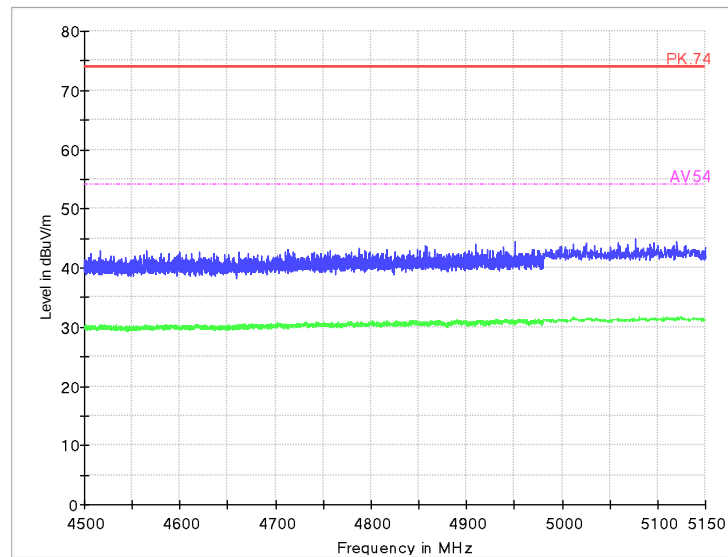


Radiated Emission Band Edge

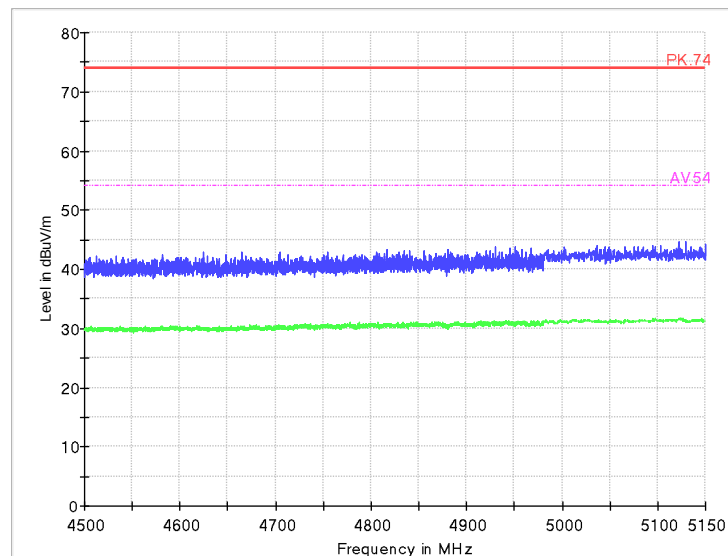
Channel No.:165

Test Mode: 802.11ac

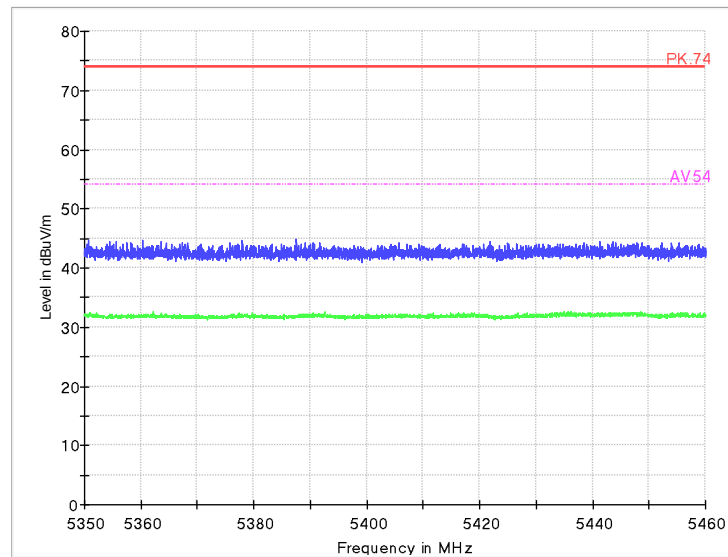
Polarization: H



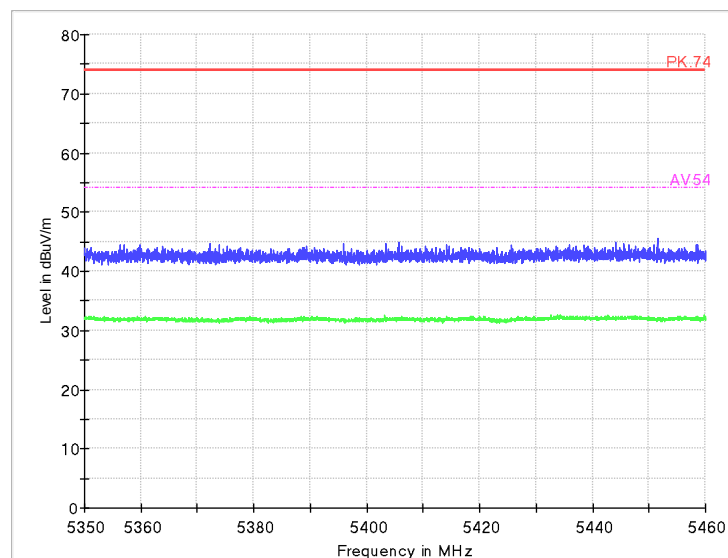
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax(part RU)
Polarization: V



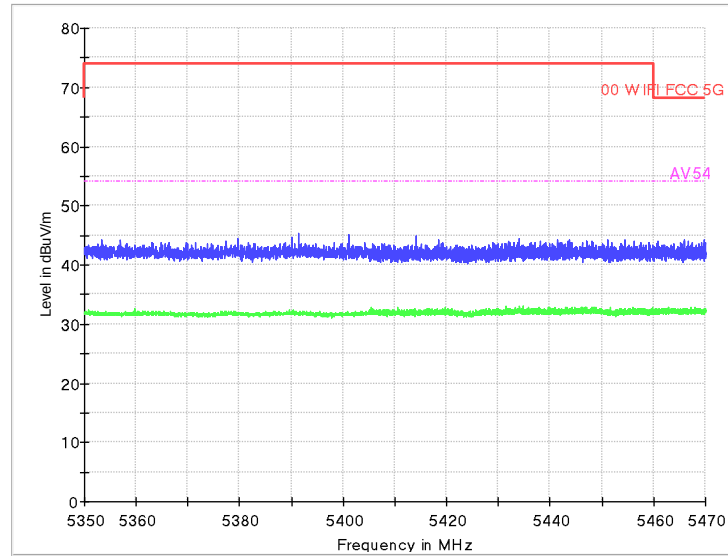
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11ax(part RU)
Polarization: H



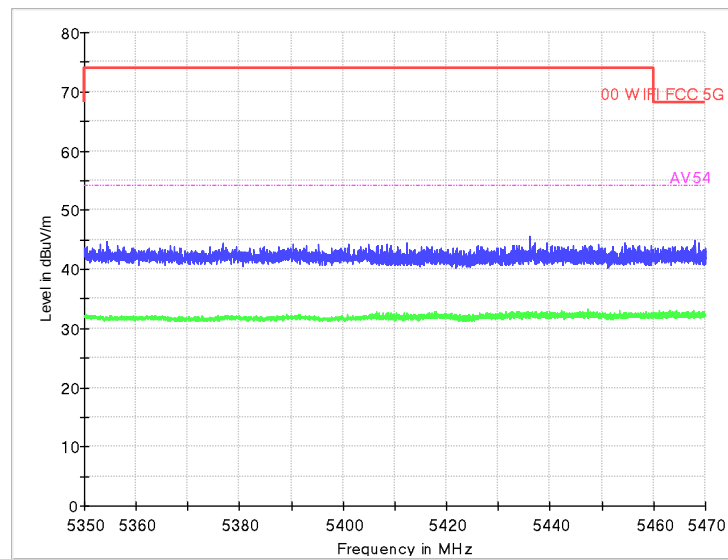
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax(part RU)
Polarization: V



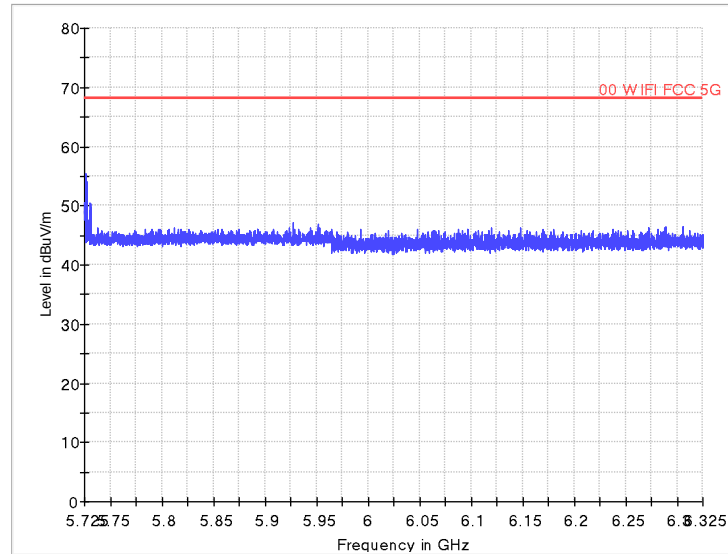
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11ax(part RU)
Polarization: H



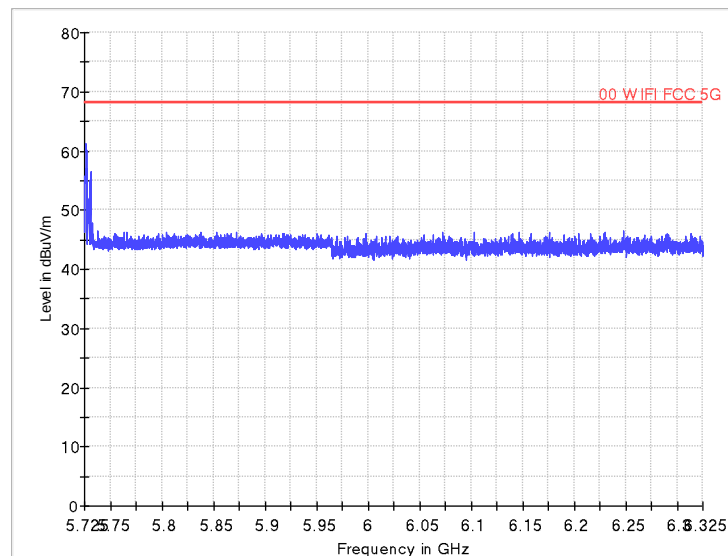
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax(part RU)
Polarization: V



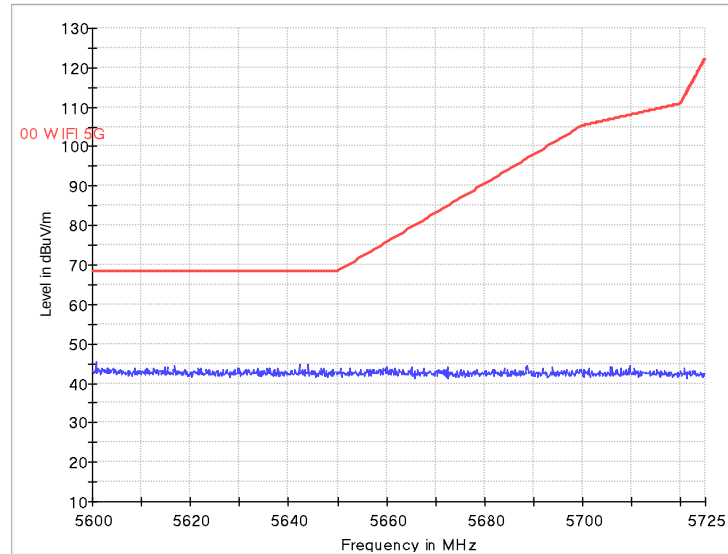
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11ax(part RU)
Polarization: H



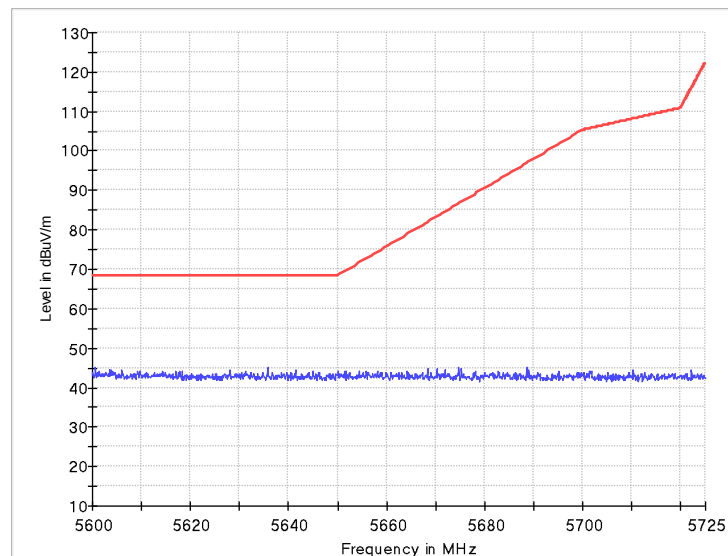
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax(part RU)
Polarization: V



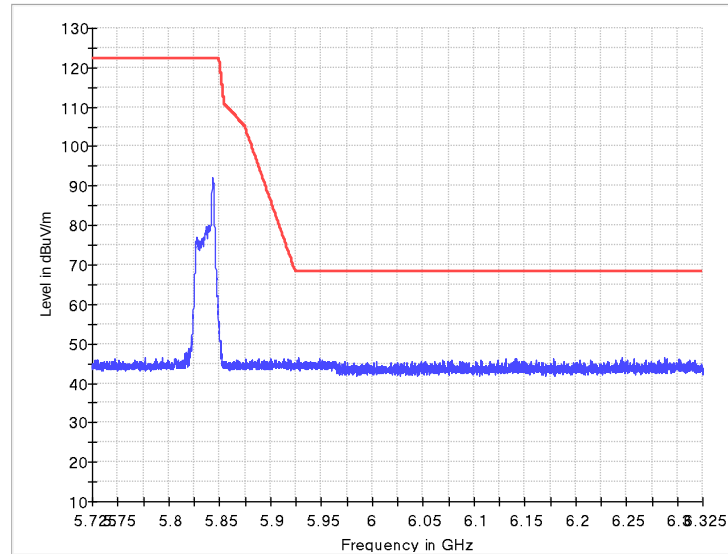
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11ax(part RU)
Polarization: H



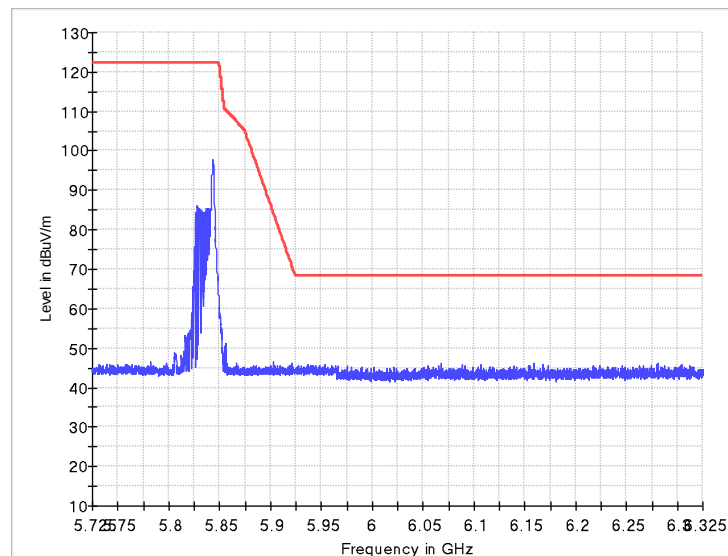
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ax(part RU)
Polarization: V



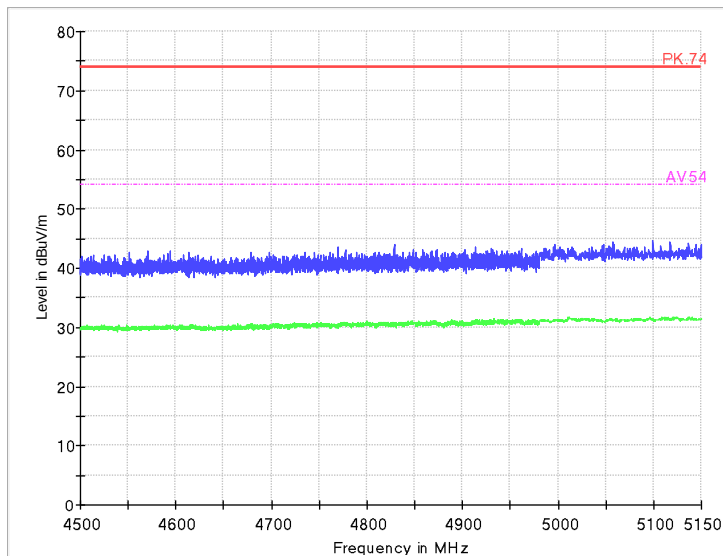
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11ax(part RU)
Polarization: H



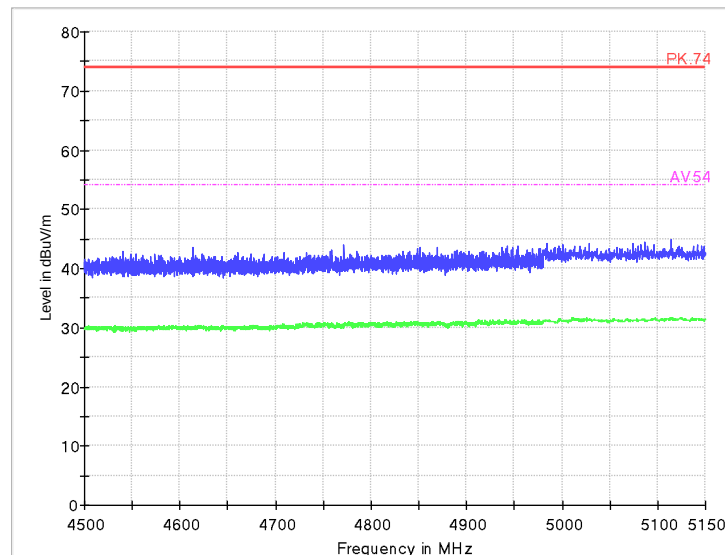
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax(part RU)
Polarization: V



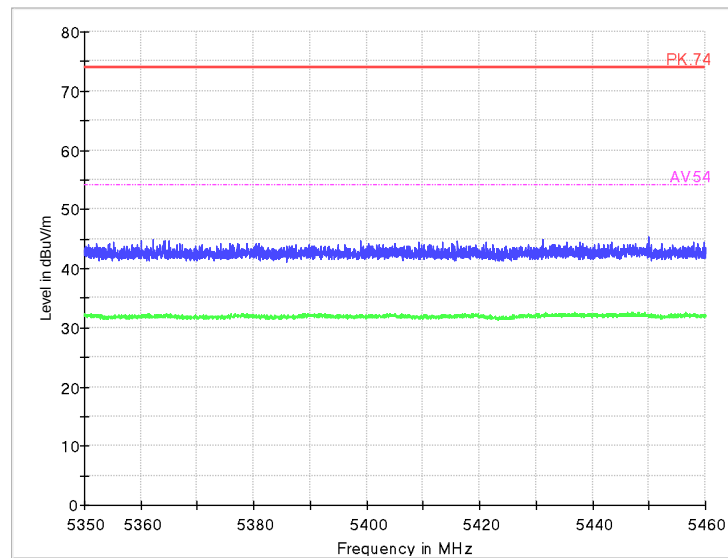
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11ax(part RU)
Polarization: H



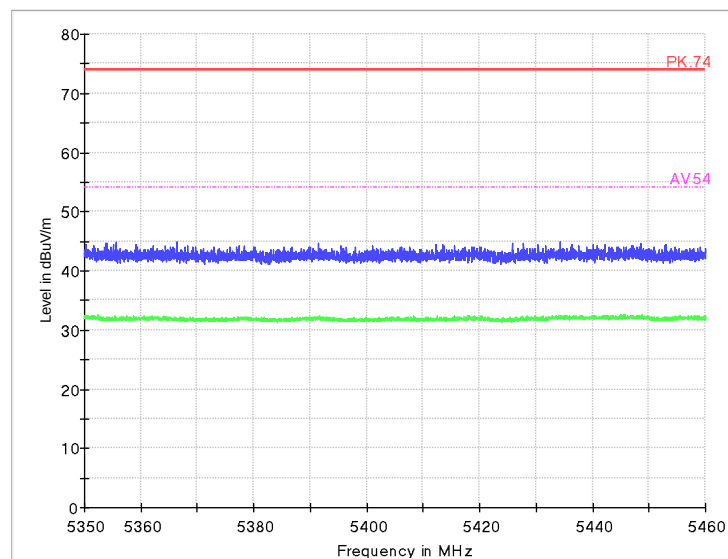
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11be(part RU)
Polarization: V



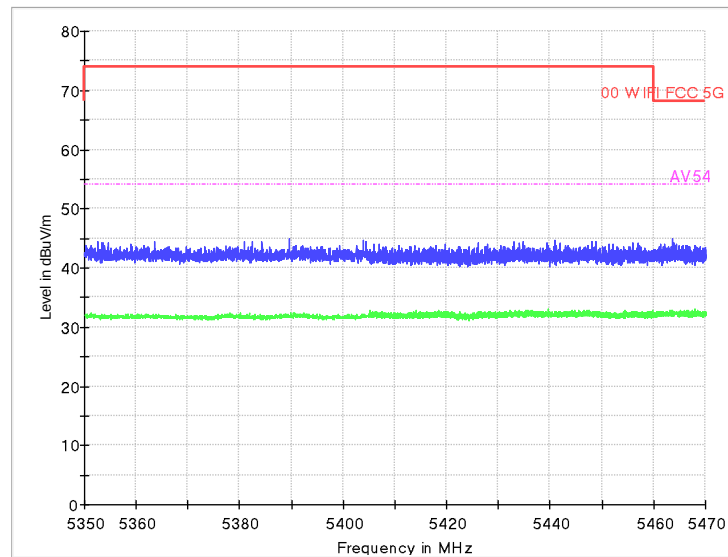
Radiated Emission Band Edge
Channel No.:36
Test Mode: 802.11be(part RU)
Polarization: H



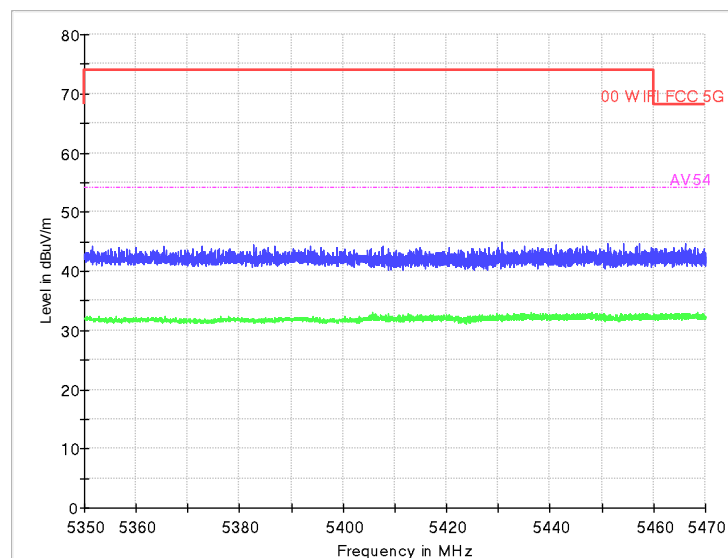
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11be(part RU)
Polarization: V



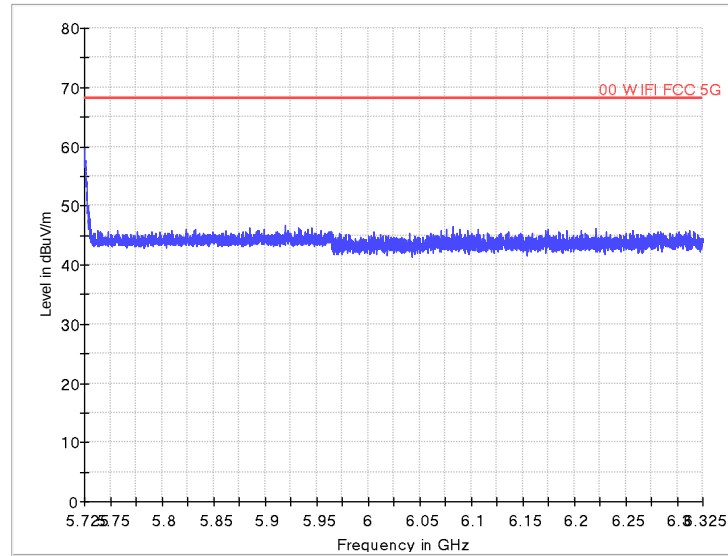
Radiated Emission Band Edge
Channel No.:64
Test Mode: 802.11be(part RU)
Polarization: H



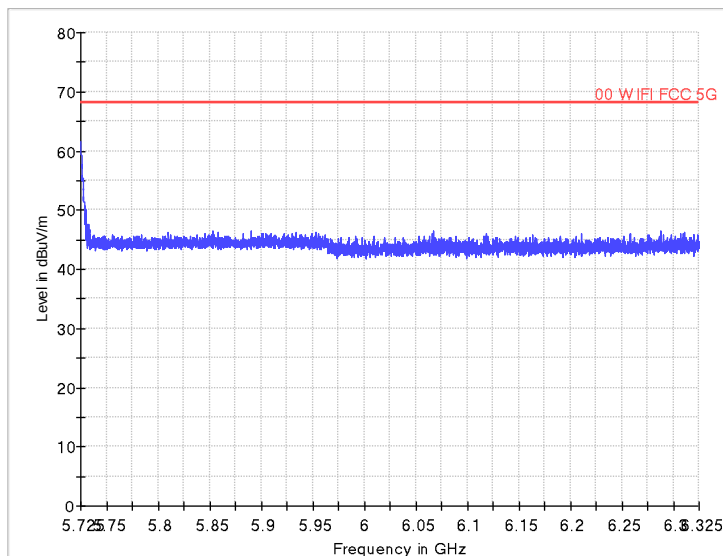
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11be(part RU)
Polarization: V



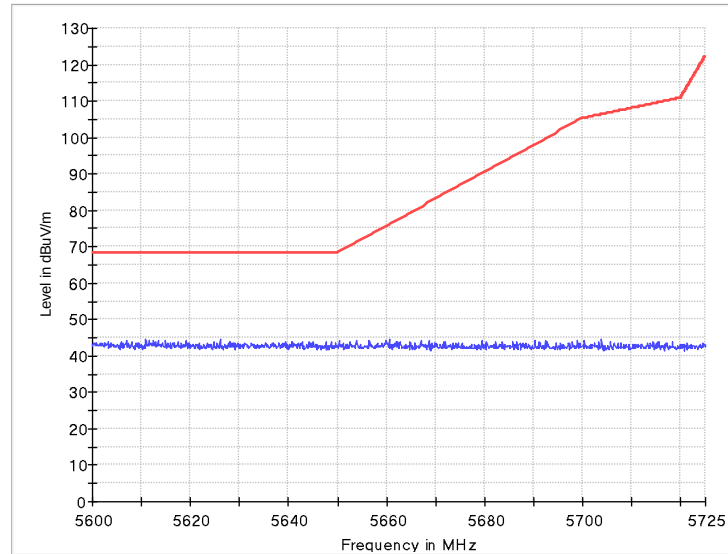
Radiated Emission Band Edge
Channel No.:100
Test Mode: 802.11be(part RU)
Polarization: H



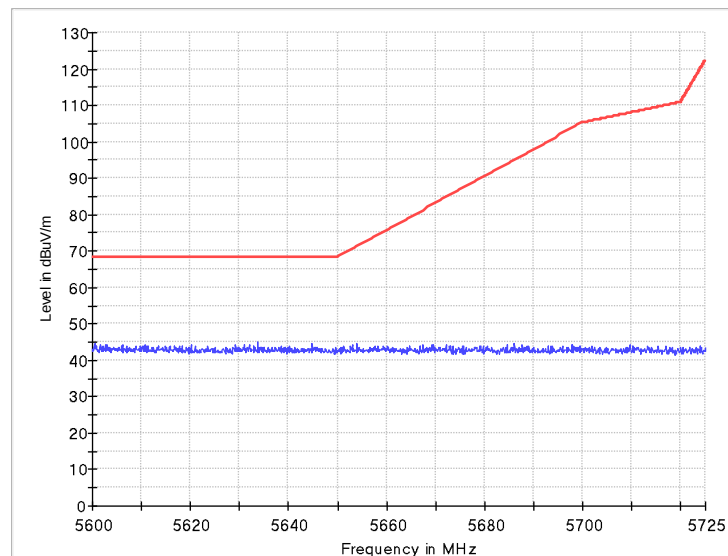
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11be(part RU)
Polarization: V



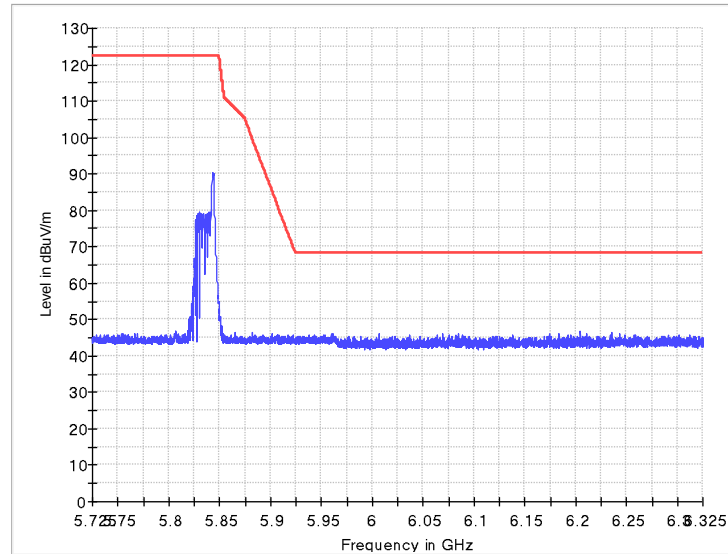
Radiated Emission Band Edge
Channel No.:140
Test Mode: 802.11be(part RU)
Polarization: H



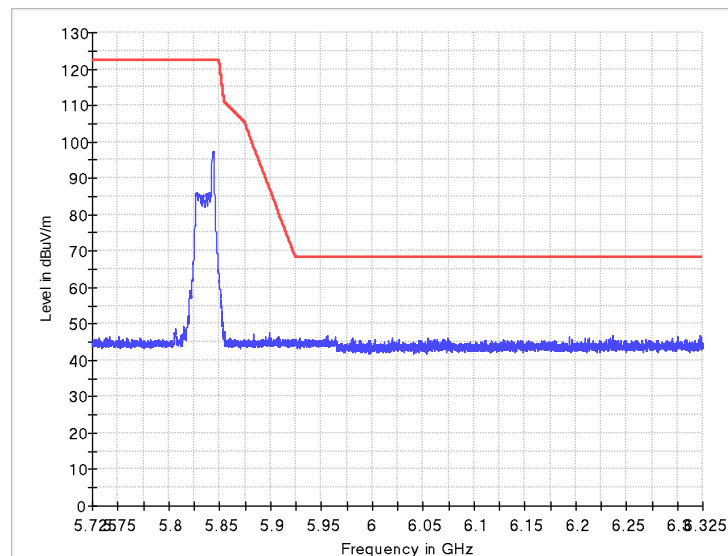
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11be(part RU)
Polarization: V



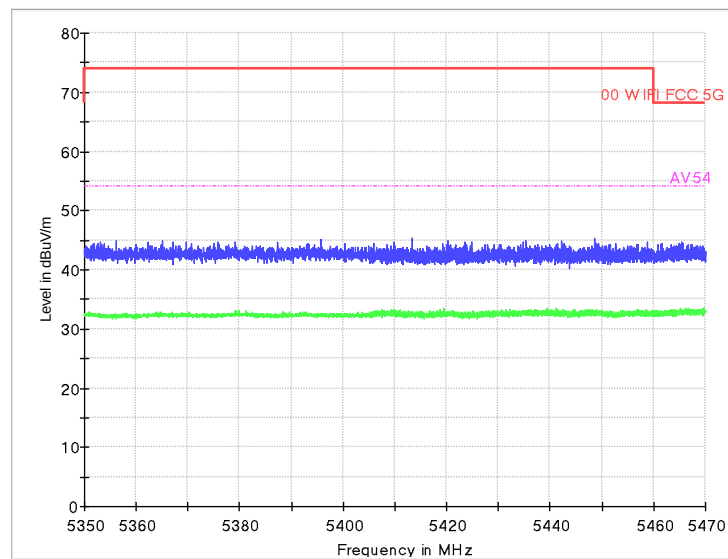
Radiated Emission Band Edge
Channel No.:149
Test Mode: 802.11be(part RU)
Polarization: H



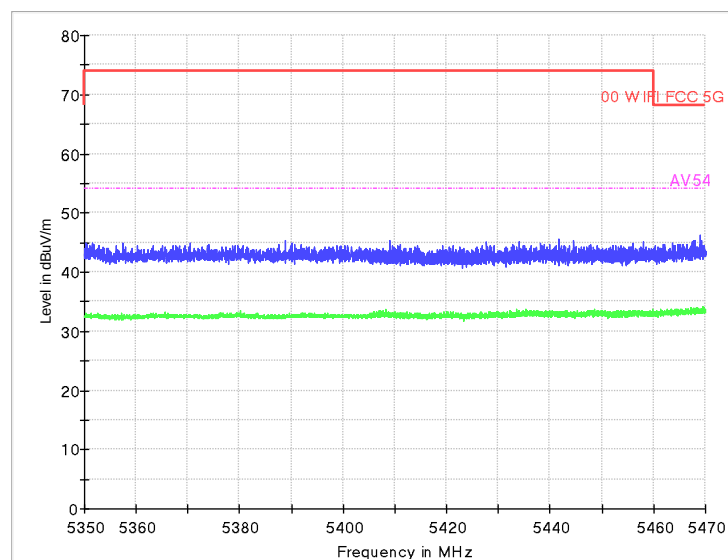
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11be(part RU)
Polarization: V



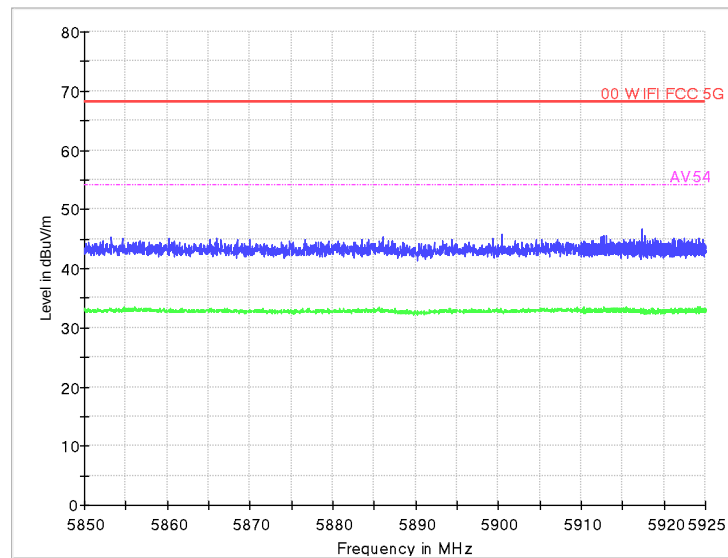
Radiated Emission Band Edge
Channel No.:165
Test Mode: 802.11be(part RU)
Polarization: H



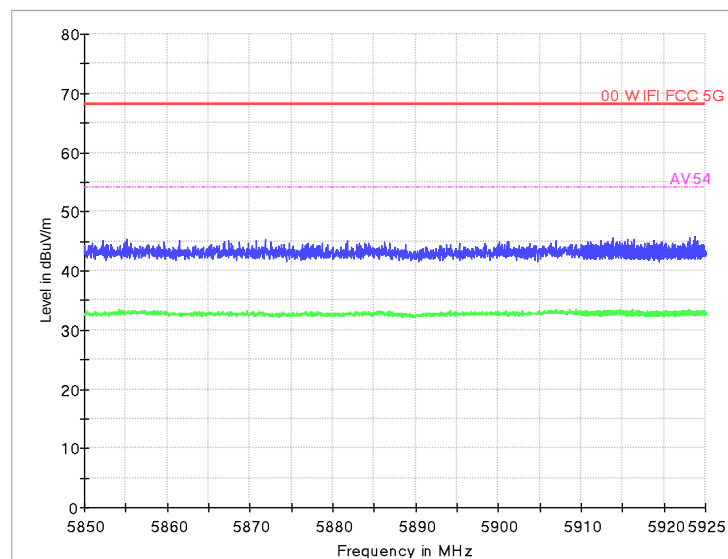
Radiated Emission Band Edge
Channel No.:122
Test Mode: 802.11be(EHT80)
Polarization: V



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		

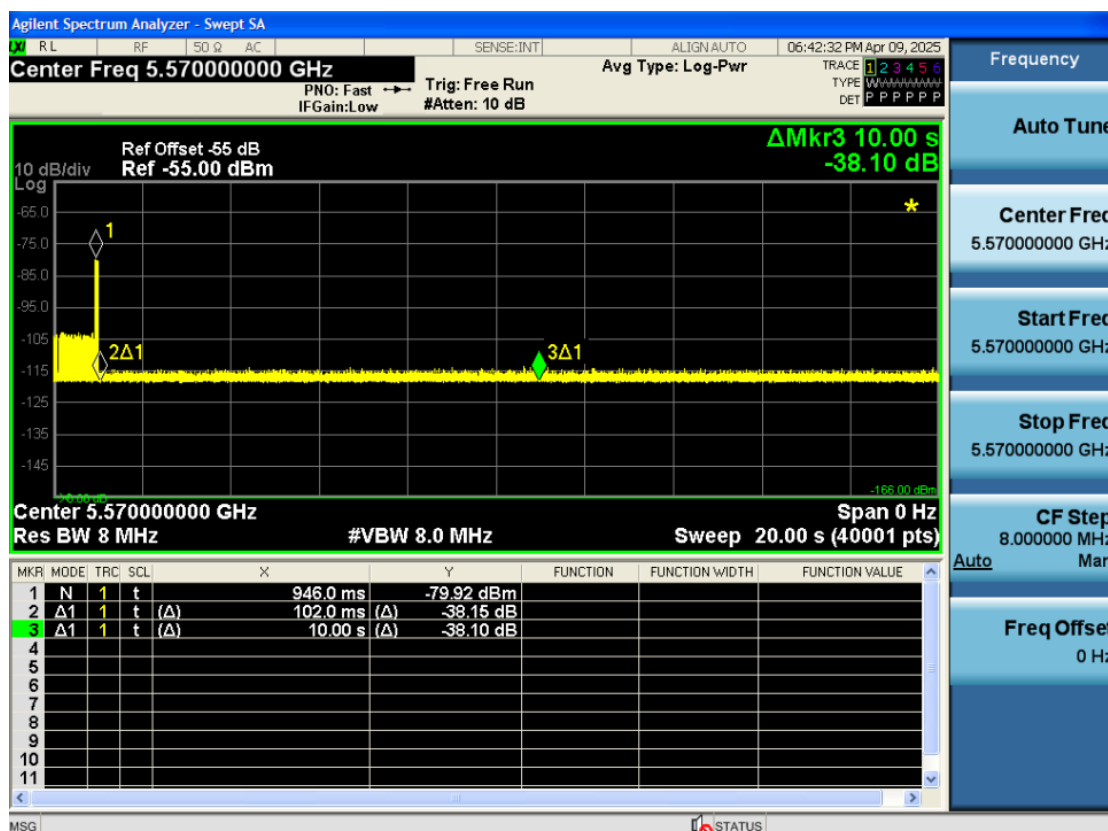


160MHz

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



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech District,
Suzhou City, Anhui Province

Tel: +86 (0557) 368
1008