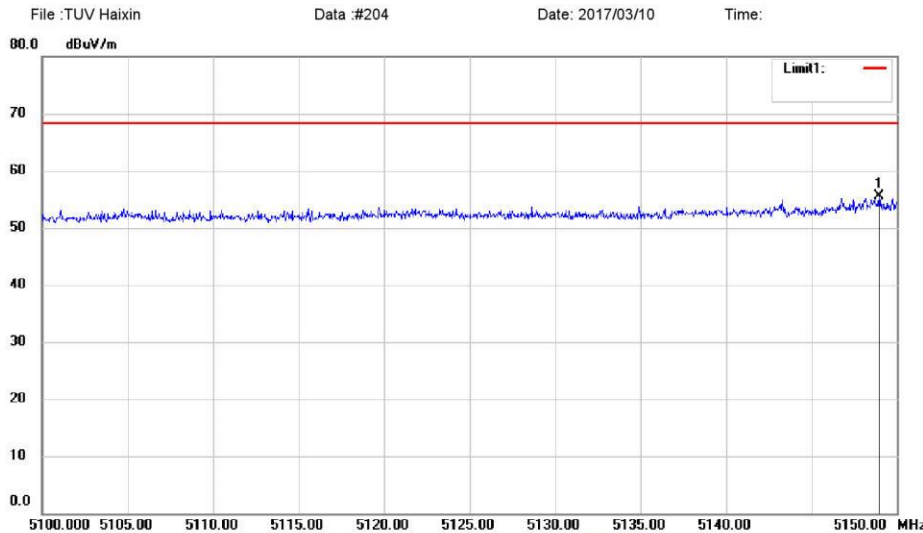


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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac20 5180(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5148.950	54.69	0.81	55.50	68.23	-12.73			peak	

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

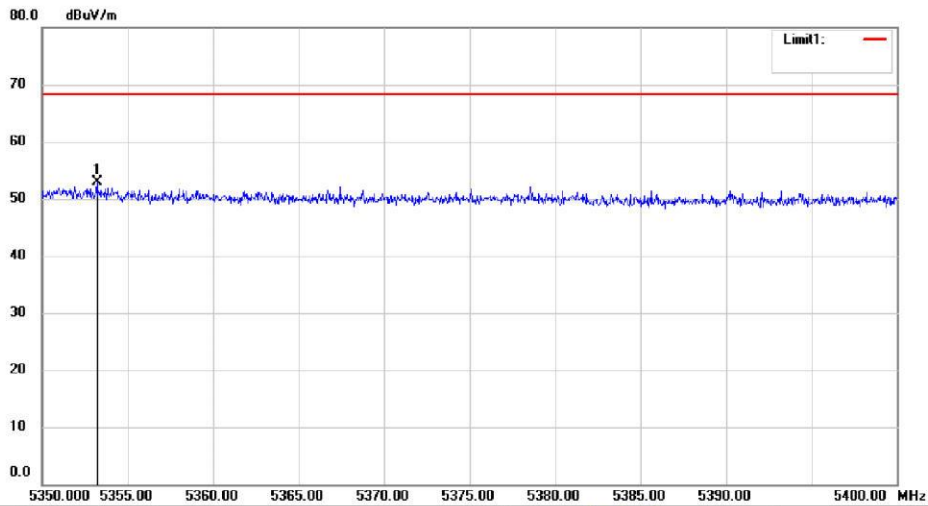
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**Radiated Emission Measurement**

File: TUV Haixin Data: #213 Date: 2017/03/10 Time:



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac20 5240(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5353.200	51.63	1.20	52.83	68.23	-15.40	peak			

\*:Maximum data x:Over limit !:over margin

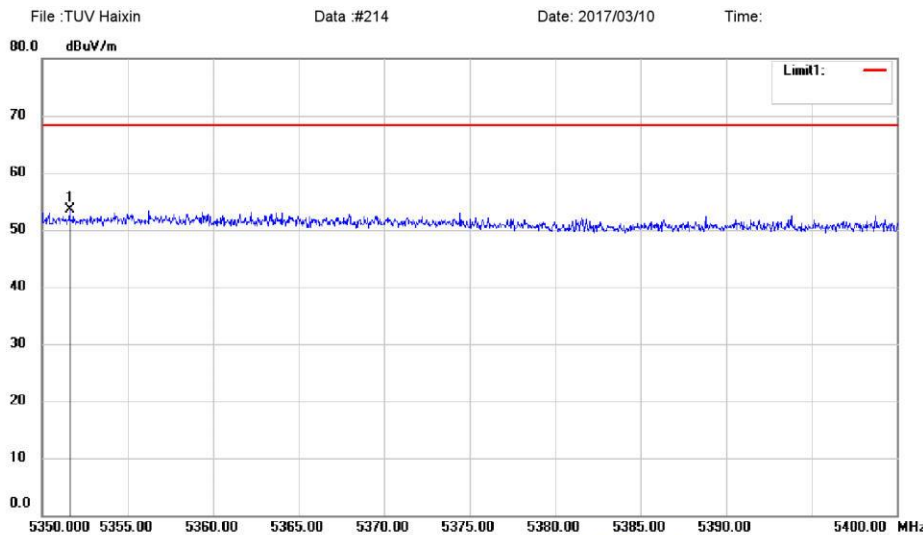
Operator: KK

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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac20 5240(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5351.600	52.38	1.20	53.58	68.23	-14.65	peak			

\*:Maximum data    x:Over limit    !:over margin

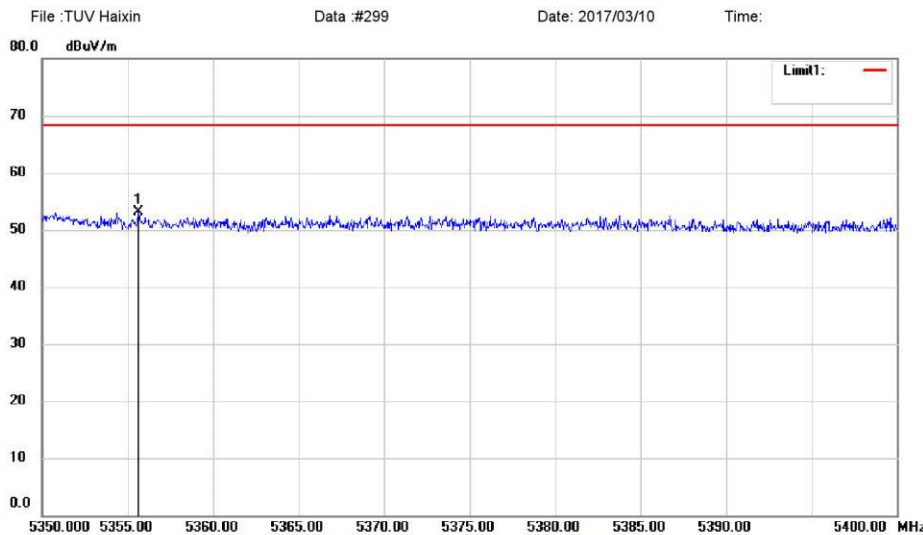
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**Radiated Emission Measurement**



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5230(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5355.600	51.87	1.21	53.08	68.23	-15.15	peak			

\*:Maximum data x:Over limit !:over margin

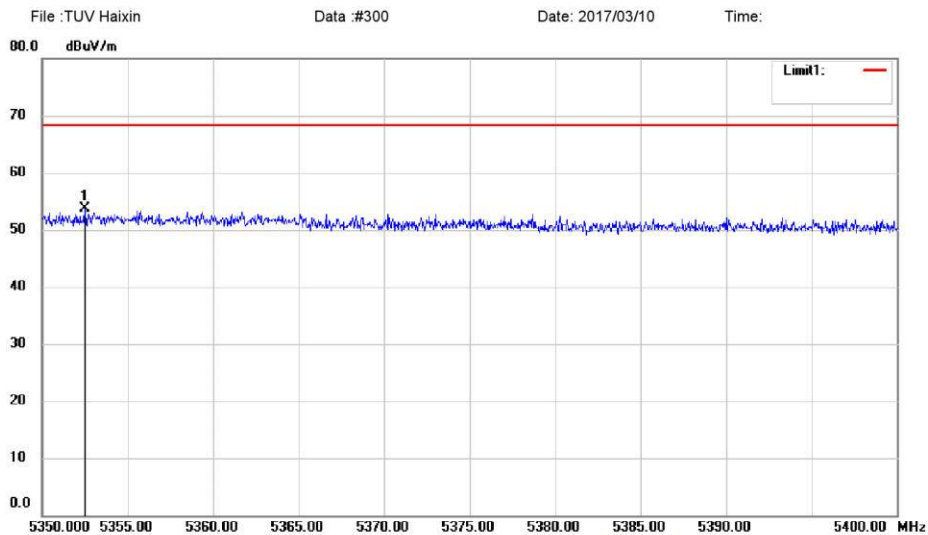
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5230(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5352.500	52.53	1.20	53.73	68.23	-14.50			peak	

\*:Maximum data    x:Over limit    !:over margin

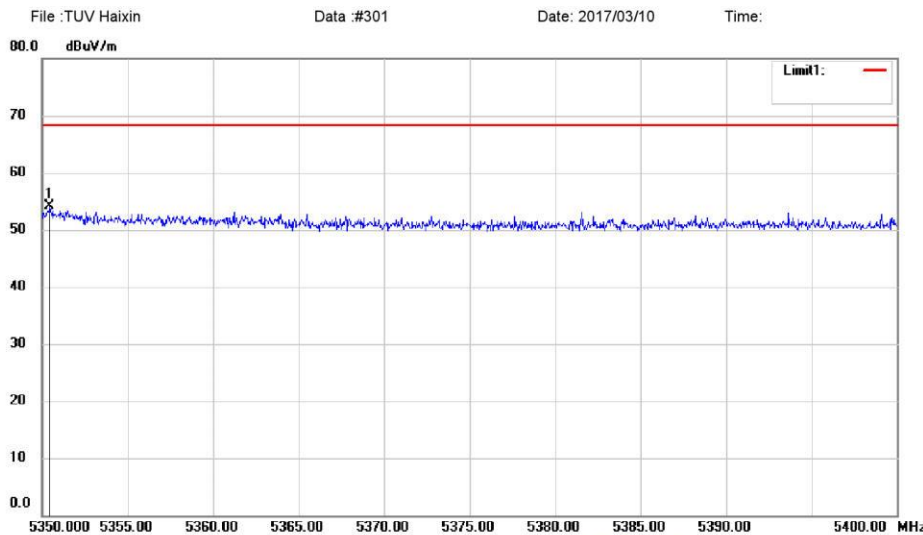
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5230(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5350.450	52.88	1.20	54.08	68.23	-14.15	peak			

\*:Maximum data    x:Over limit    !:over margin

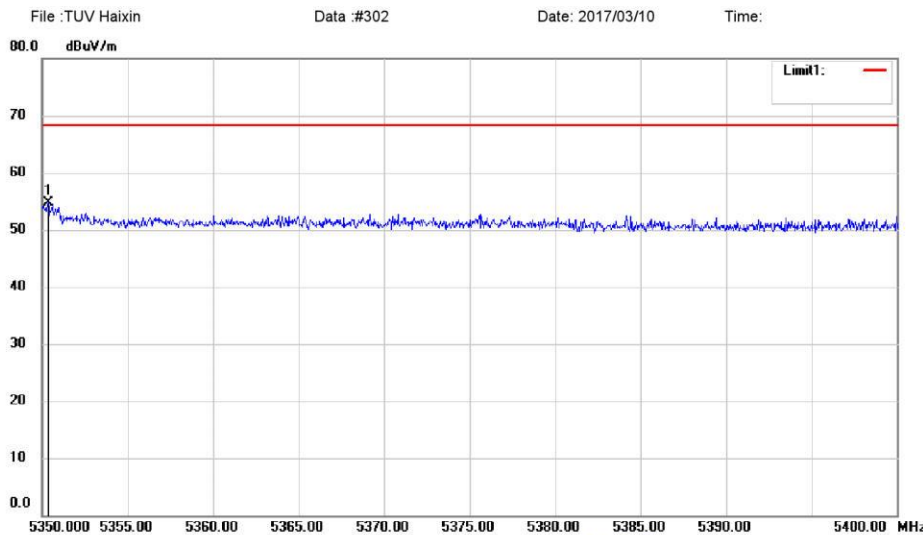
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**Radiated Emission Measurement**



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5230(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5350.350	53.54	1.20	54.74	68.23	-13.49			peak	

\*:Maximum data x:Over limit !:over margin

Operator: KK

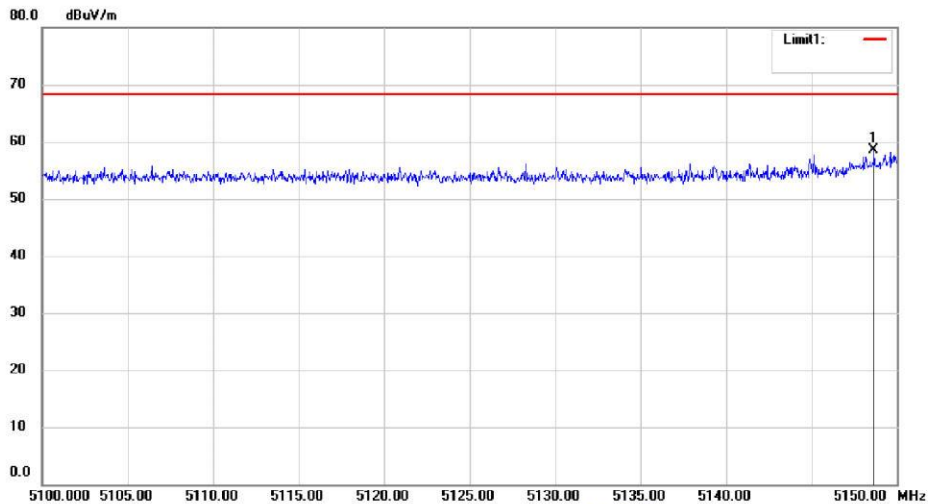
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**Radiated Emission Measurement**

File: TUV Haixin      Data: #319      Date: 2017/03/10      Time:



Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5190(ANT0)  
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	5148.650	57.62	0.81	58.43	68.23	-9.80	peak		

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

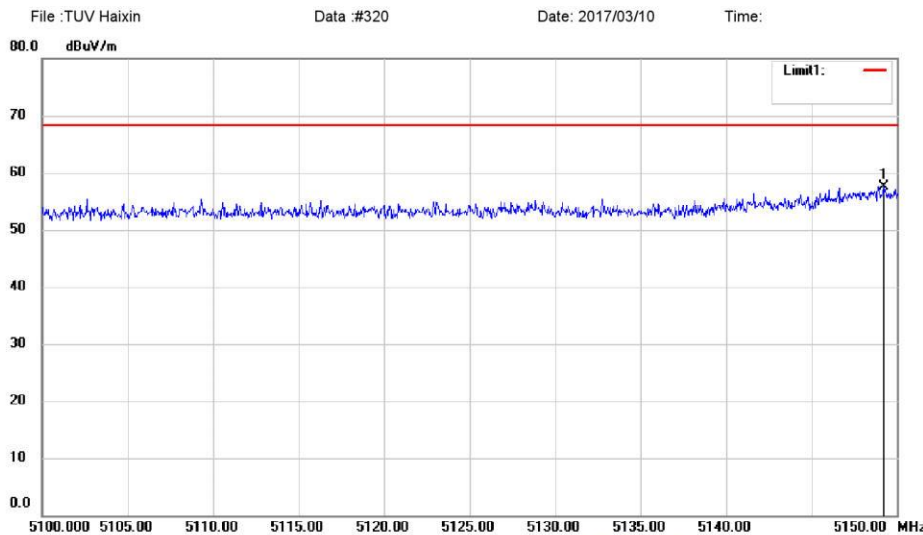


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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5190(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5149.200	56.67	0.81	57.48	68.23	-10.75			peak	

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

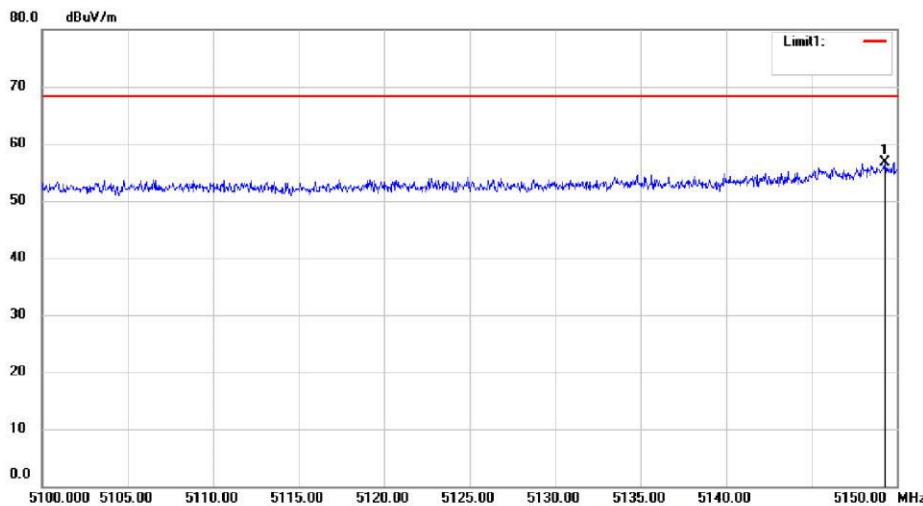
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**Radiated Emission Measurement**

File: TUV Haixin Data: #321 Date: 2017/03/10 Time:



Site: 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5190(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5149.300	55.83	0.81	56.64	68.23	-11.59	peak			

\*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HaixinData #321

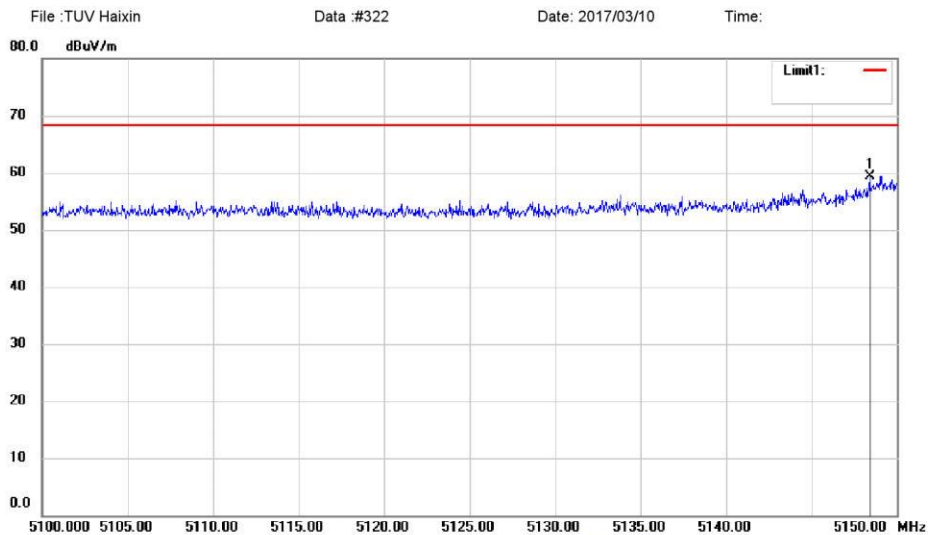
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**Radiated Emission Measurement**



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH40 5190(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5148.400	58.57	0.81	59.38	68.23	-8.85	peak			

\*:Maximum data x:Over limit !:over margin

Operator: KK

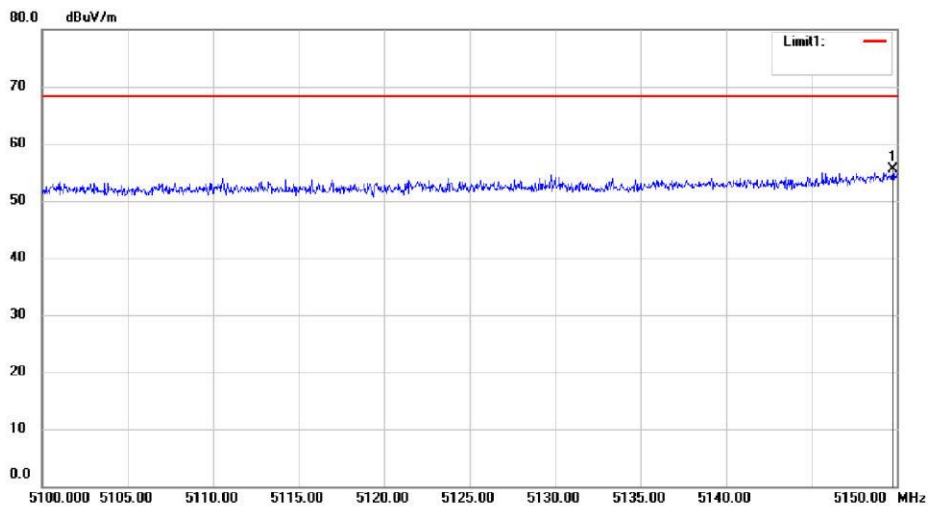
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**Radiated Emission Measurement**

File: TUV Haixin      Data: #323      Date: 2017/03/10      Time:



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac20 5180(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5149.750	54.65	0.82	55.47	68.23	-12.76	peak			

\*:Maximum data    x:Over limit    !:over margin

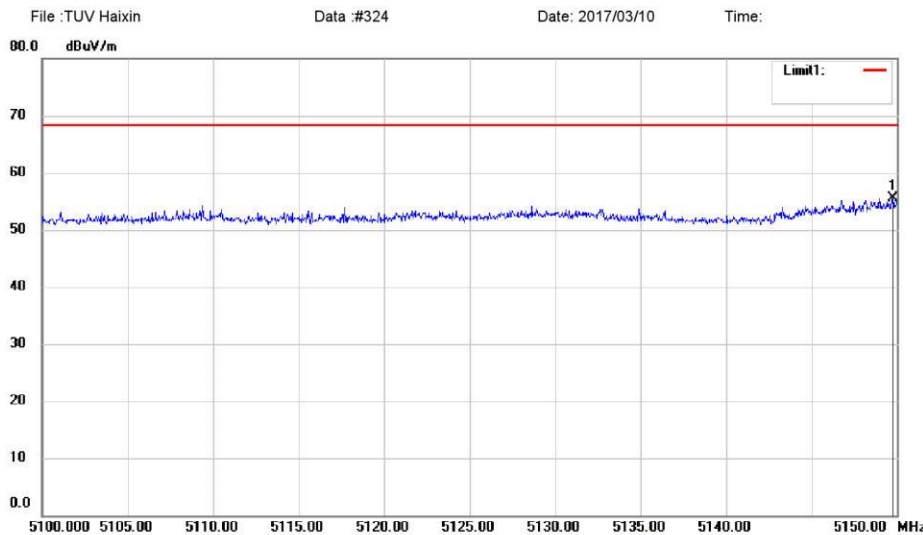
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**Radiated Emission Measurement**



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac20 5180(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5149.750	54.75	0.82	55.57	68.23	-12.66			peak	

\*:Maximum data x:Over limit !:over margin

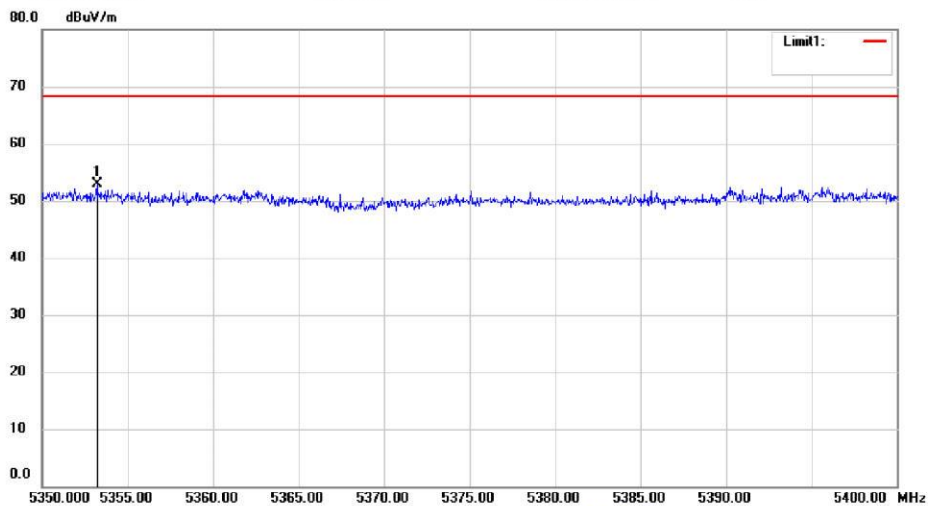
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**Radiated Emission Measurement**

File: TUV Haixin Data: #333 Date: 2017/03/10 Time:



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac20 5240(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5353.200	51.63	1.20	52.83	68.23	-15.40	peak			

\*:Maximum data x:Over limit !:over margin

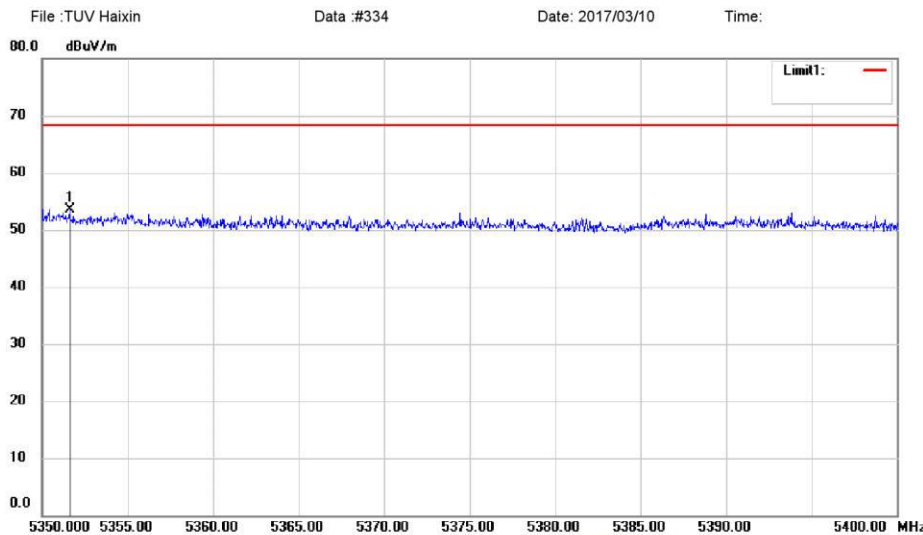
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac20 5240(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5351.600	52.38	1.20	53.58	68.23	-14.65	peak			

\*:Maximum data    x:Over limit    !:over margin

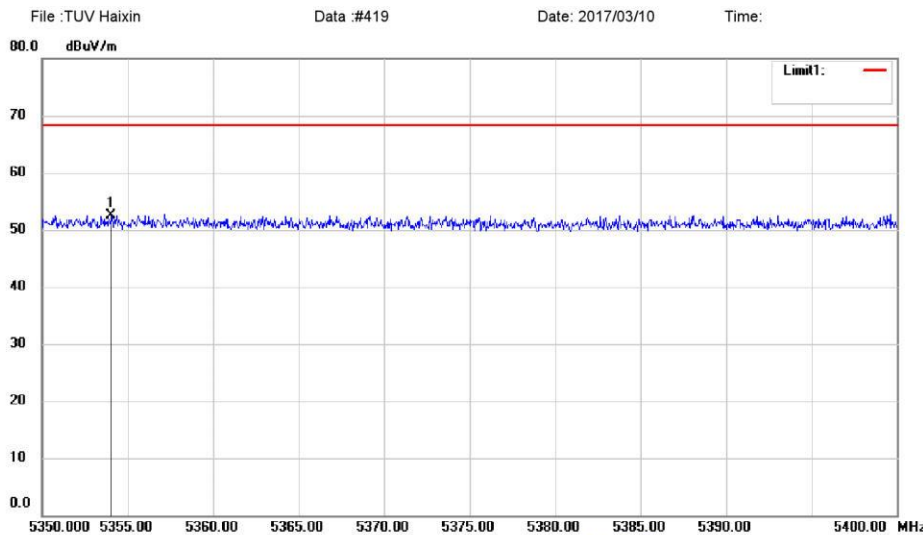
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5230(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5354.050	51.36	1.20	52.56	68.23	-15.67			peak	

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

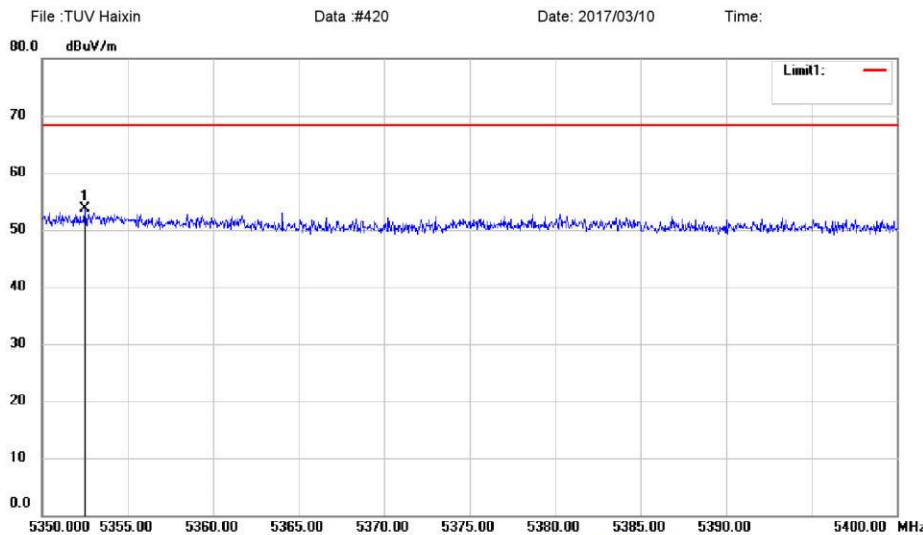


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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5230(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5352.500	52.53	1.20	53.73	68.23	-14.50			peak	

\*:Maximum data    x:Over limit    !:over margin

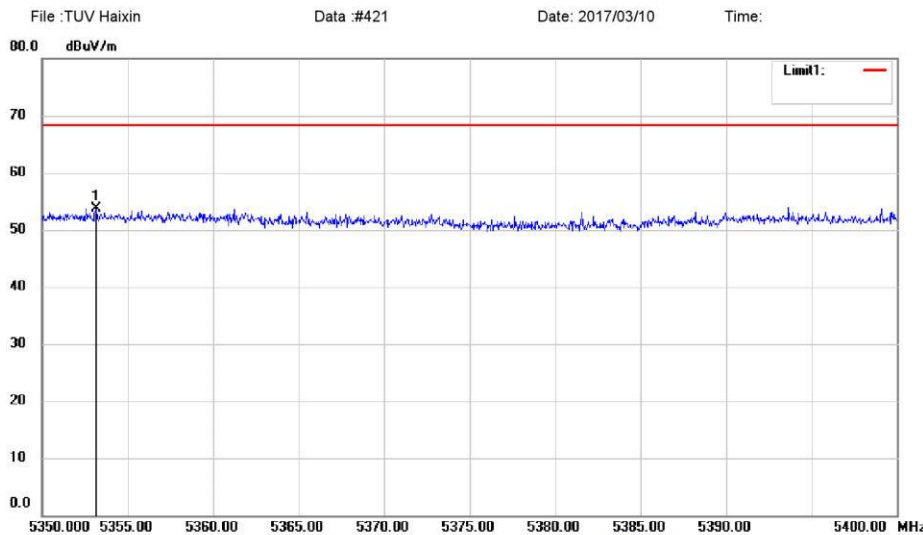
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**Radiated Emission Measurement**



Site: 3m Chamber #3 Polarization: **Horizontal** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5230(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5353.150	52.48	1.20	53.68	68.23	-14.55			peak	

\*:Maximum data x:Over limit !:over margin

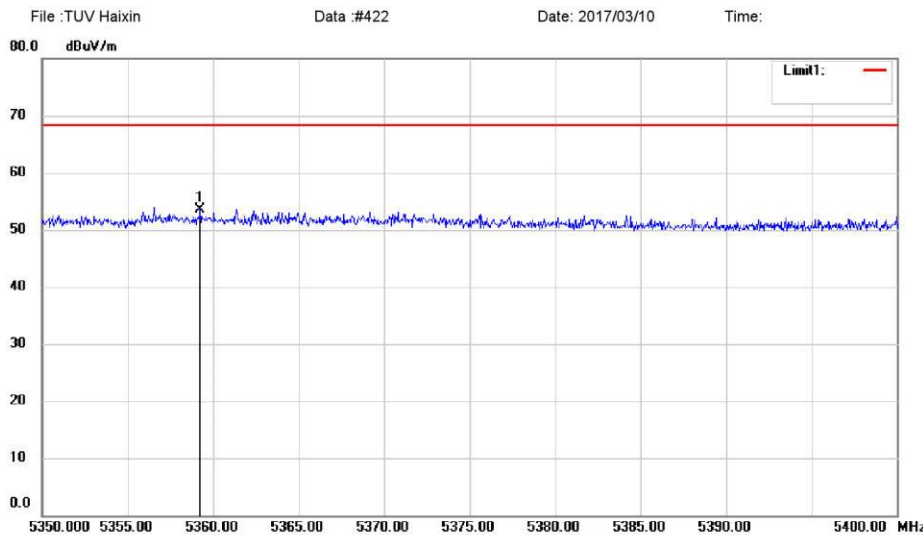
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5230(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5359.250	52.33	1.22	53.55	68.23	-14.68			peak	

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

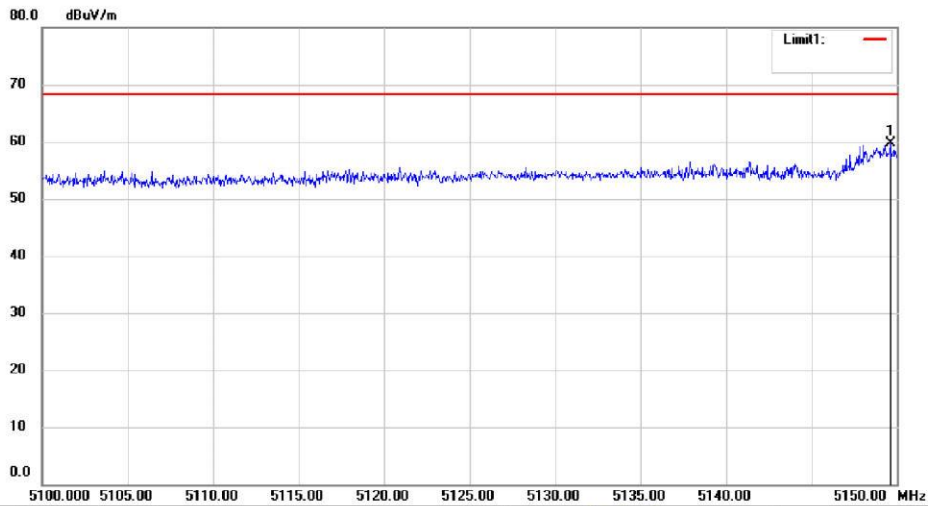
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**Radiated Emission Measurement**

File: TUV Haixin Data: #439 Date: 2017/03/10 Time:



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5190(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	5149.600	58.79	0.82	59.61	68.23	-8.62	peak		

\*:Maximum data x:Over limit !:over margin

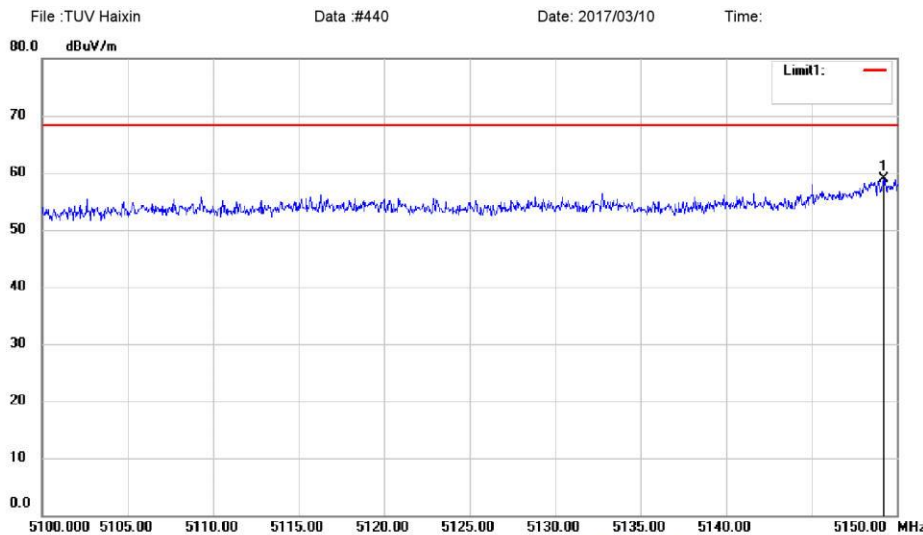
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 www.emtek.com.cn Tel: +86-755-2695 4280 Fax: +86-755-2695 4282



**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5190(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5149.200	58.17	0.81	58.98	68.23	-9.25			peak	

\*:Maximum data    x:Over limit    !:over margin

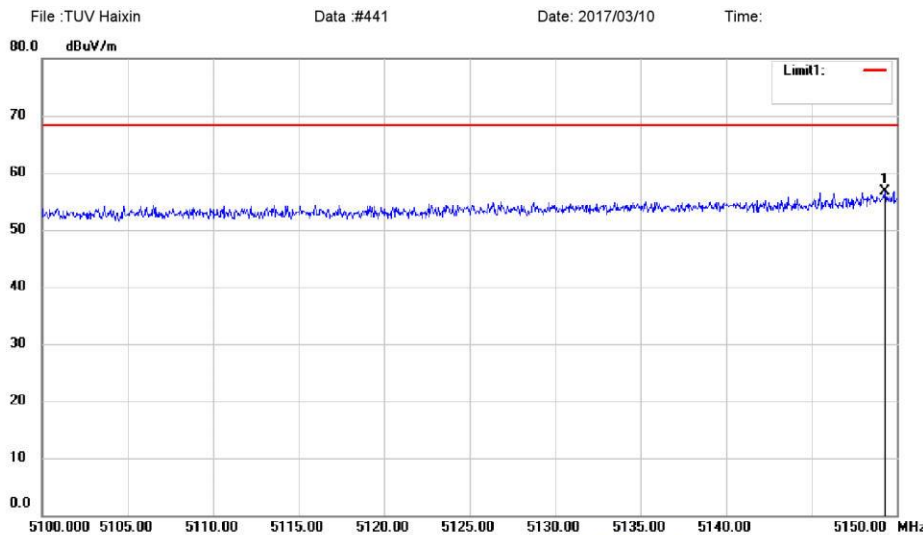
Operator: KK

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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5190(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5149.300	55.83	0.81	56.64	68.23	-11.59	peak			

\*:Maximum data    x:Over limit    !:over margin

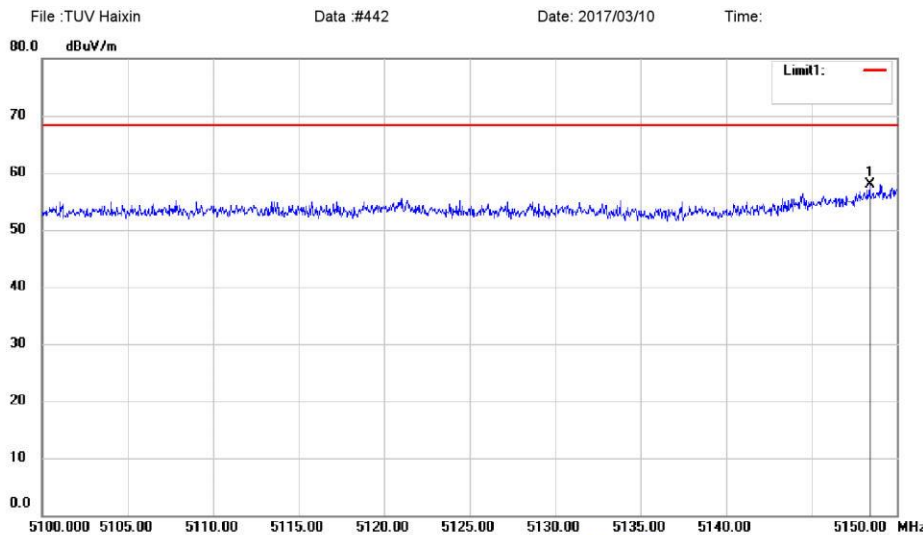
Operator: KK

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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11ac40 5190(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5148.400	57.07	0.81	57.88	68.23	-10.35	peak			

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

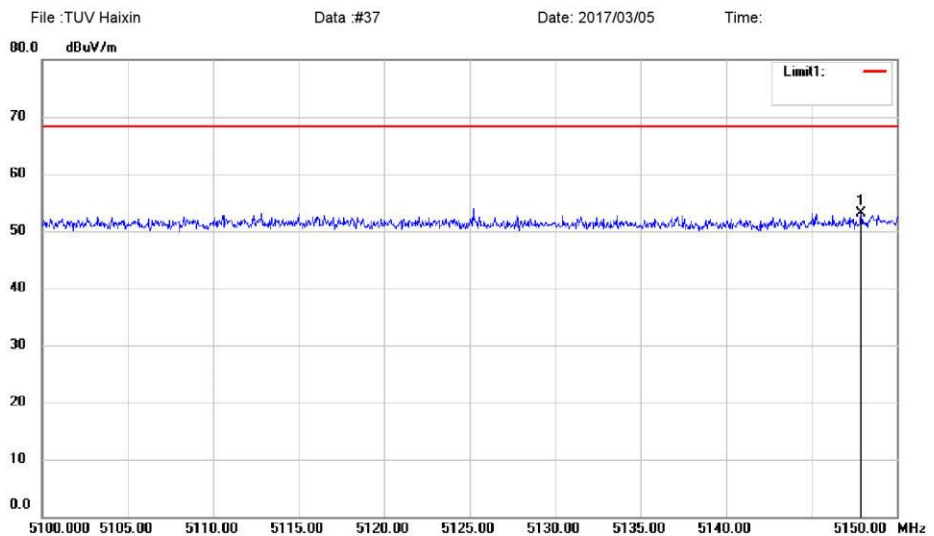
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### 7.2 Bandedge (U-NII-2A Band)

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#### Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11a 5260(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1	*	5147.900	52.29	0.81	53.10	68.23	-15.13	peak		

\*:Maximum data x:Over limit !:over margin

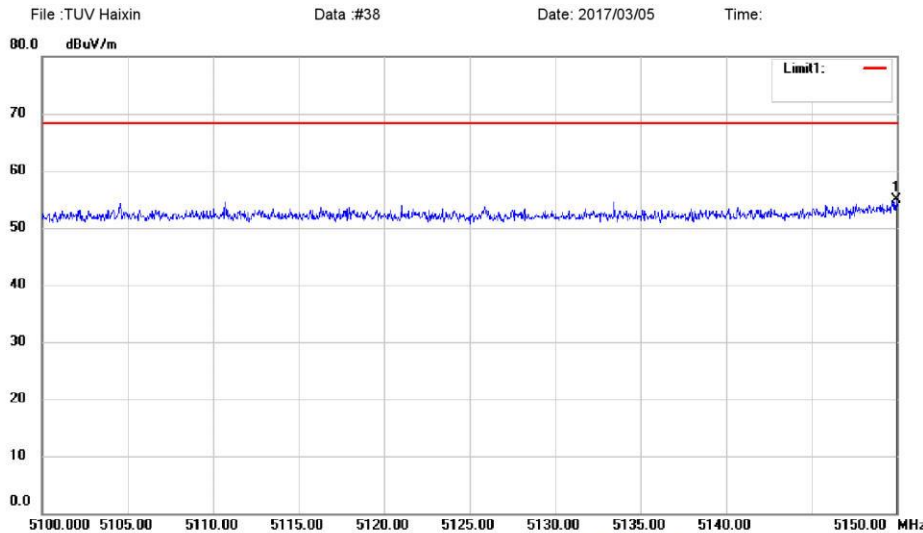
Operator: KK



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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11a 5260(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5149.950	54.06	0.82	54.88	68.23	-13.35			peak	

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

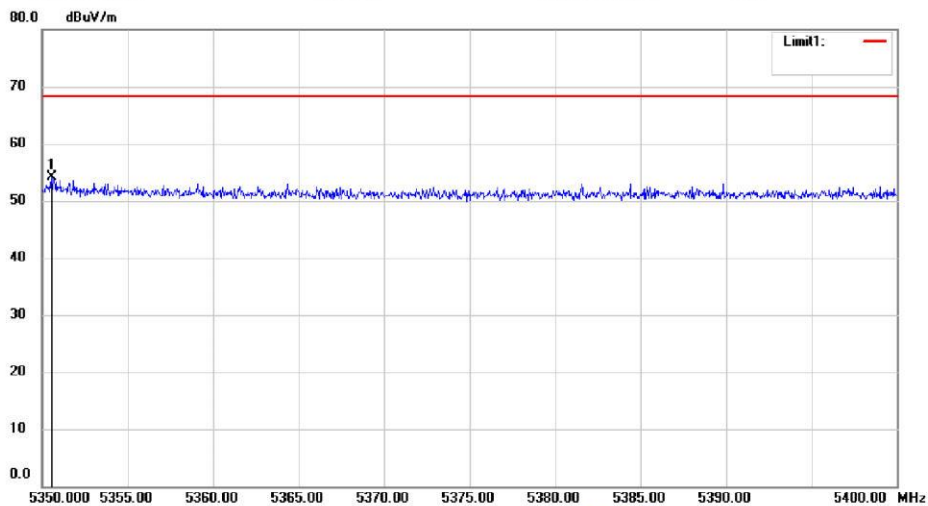
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**Radiated Emission Measurement**

File: TUV Haixin Data: #47 Date: 2017/03/05 Time:



Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak Power: Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11a 5320(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5350.550	52.84	1.20	54.04	68.23	-14.19	peak			

\*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HaixinData #47

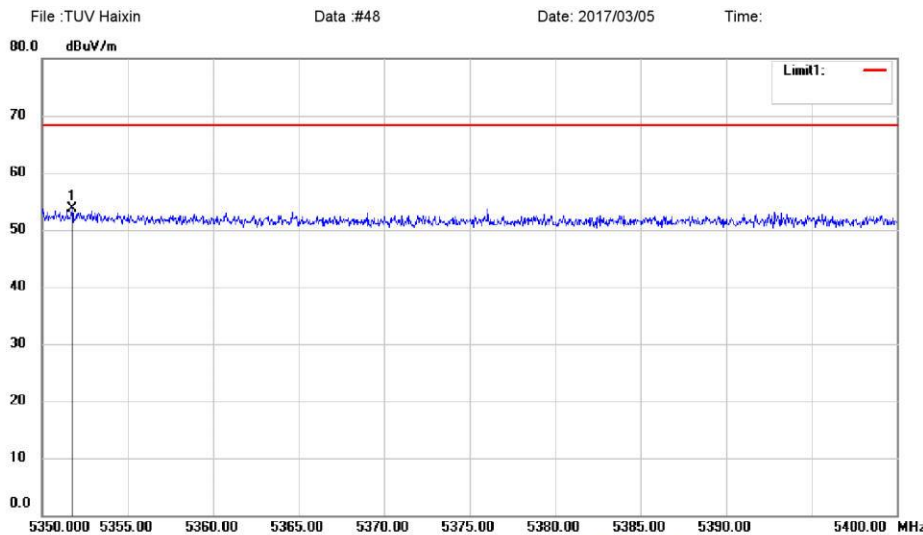
Page: 1

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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11a 5320(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5351.750	52.60	1.20	53.80	68.23	-14.43	peak			

\*:Maximum data    x:Over limit    !:over margin

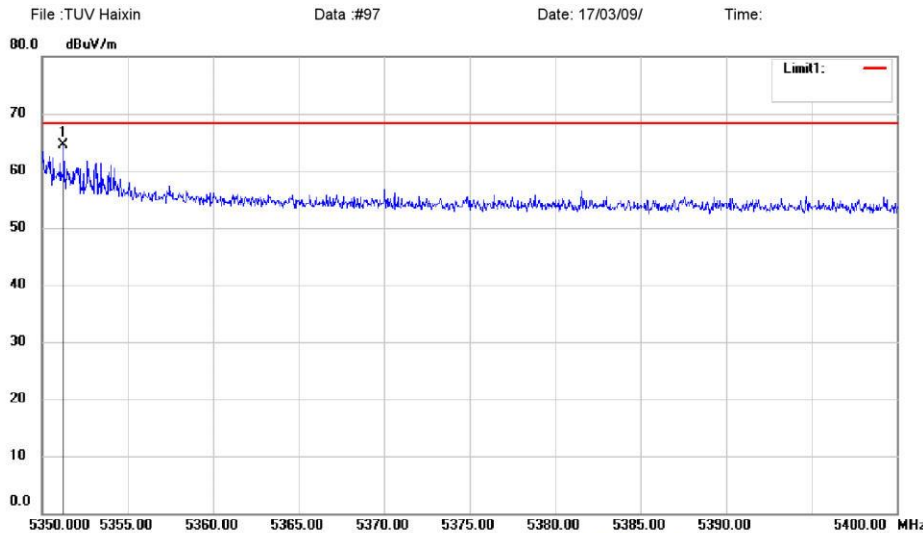
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH20 5320(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5351.250	63.30	1.20	64.50	68.23	-3.73			peak	

\*:Maximum data    x:Over limit    !:over margin

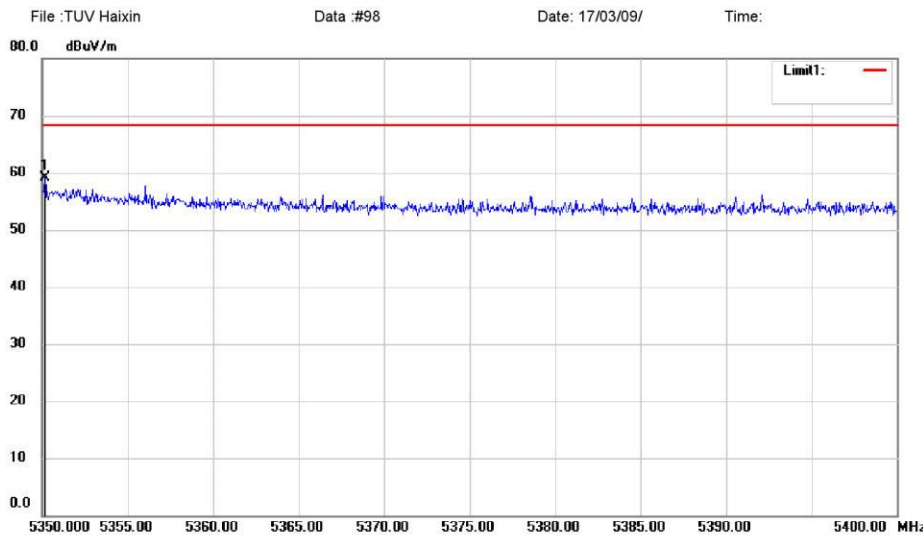
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH20 5320(ANT0)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5350.150	57.96	1.20	59.16	68.23	-9.07	peak			

\*:Maximum data    x:Over limit    !:over margin

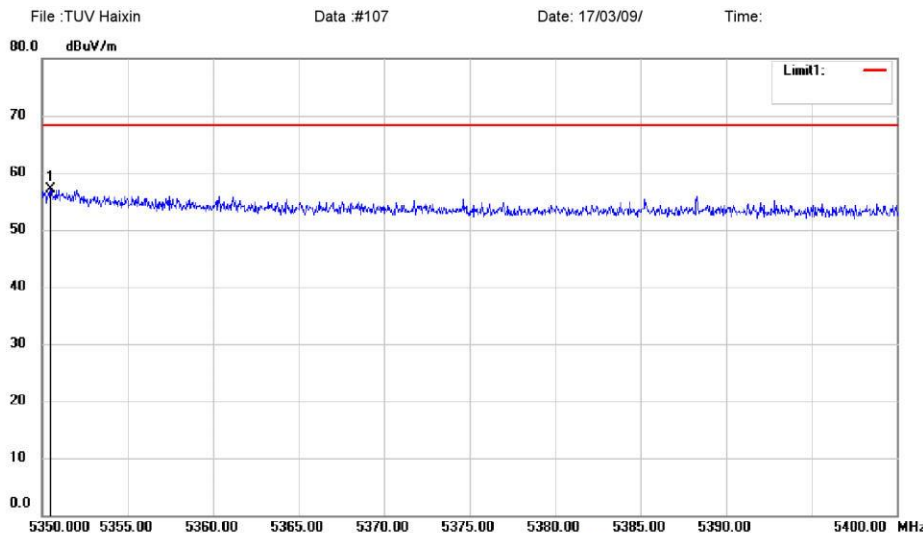
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH20 5320(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5350.500	55.99	1.20	57.19	68.23	-11.04	peak			

\*:Maximum data    x:Over limit    !:over margin

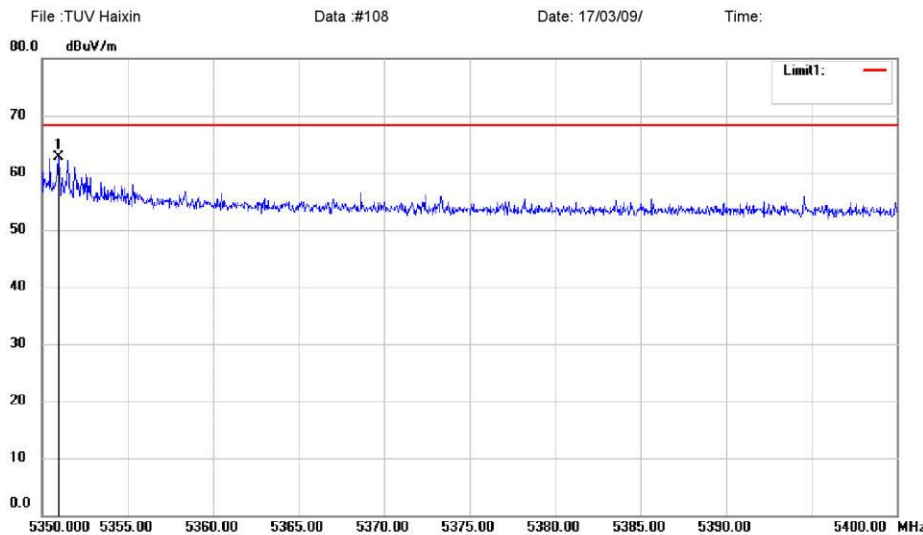
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**Radiated Emission Measurement**



Site: 3m Chamber #3      Polarization: **Horizontal**      Temperature: 22 C  
 Limit: (RE)FCC PART 15C(Bandedge)Peak      Power:      Humidity: 50 %  
 EUT: WIFI Module  
 M/N:  
 Mode: 11nH20 5320(ANT0+ANT1)  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5350.950	61.46	1.20	62.66	68.23	-5.57	peak			

\*:Maximum data    x:Over limit    !:over margin

Operator: KK