FCC RF Test Report

For

HUNAN FN-LINK TECHNOLOGY LIMITED

Test Standards:	Part 15 Subpart E §15. 407
Product Description:	WIFI+BT Module
Tested Model:	K255B-SR
Brand Name:	FN-LINK
FCC ID:	2AATL-K255B-SR
Classification	(NII)Unlicensed National Information Infrastructure
Report No.:	EC2105014RF05
Tested Date:	2021-05-25 to 2021-07-14
Issued Date:	2021-07-14
Prepared By:	Jack Liu / Engineer
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Report Revise Record

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	2021.07.14	Valid	Original Report

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Summary of Test Result

FCC Rule	Description	Limit	Result	Remark
2.1049 15.403(i)	26dB & 99% Bandwidth	-	Pass	U-NII-1 U-NII-2A U-NII-2C
		>500kHz	Pass	U-NII-3
15.407(a)	Maximum Conducted Output Power	≤24dBm	Pass	U-NII-1 U-NII-2A U-NII-2C
		≤30dBm	Pass	U-NII-3
15.407(a)	Power Spectral Density	≤11dBm/MHz	Pass	U-NII-1 U-NII-2A U-NII-2C
		≤30dBm/500kHz	Pass	U-NII-3
15.407(b)	Unwanted Emissions	15.407(b) 15.209(a)	Pass	Under limit 2.03 dB at 5120.680 MHz
15.207	AC Conducted Emission	15.207(a)	Pass	Under limit 15.51 dB at 0.549 MHz
15.407(g)	Frequency Stability	Within Operation Band	Pass	
15.407(c)	Automatically Discontinue Transmission	Discontinue Transmission	Pass	
15.203 & 15.407(a)	Antenna Requirement	N/A	Pass	

1 Test Laboratory

1.1 Test facility

CNAS (accreditation number: L11138)

Hunan Ecloud Testing Technology Co., Ltd. has obtained the accreditation of China National Accreditation Service for Conformity Assessment (CNAS).

FCC (Designation number: CN1244 , Test Firm Registration Number: 793308)

Hunan Ecloud Testing Technology Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform electromagnetic emissions measurements.

ISED(CAB identifier: CN0012, ISED# :24347)

Hunan Ecloud Testing Technology Co., Ltd. has been listed on the Wireless Device Testing Laboratories list of innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements.

A2LA (Certificate Code : 4895.01)

Hunan Ecloud Testing Technology Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform electromagnetic emission measurement.

2 General Description

2.1 Applicant

HUNAN FN-LINK TECHNOLOGY LIMITED
No. 8，Litong Road，Liuyang Economic Development Zone，Liuyang City, Hunan Province, China

2.2 Manufacturer

HUNAN FN-LINK TECHNOLOGY LIMITED
No. 8，Litong Road，Liuyang Economic Development Zone，Liuyang City, Hunan Province, China

2.3 General Description Of EUT

Product	WIFI+BT Module
Model No.	K255B-SR
Additional No.	N/A
Difference Description	N/A
FCC ID	2AATL-K255B-SR
Power Supply	3.3Vdc for EUT
Modulation Technology	256QAM,64QAM, 16QAM, QPSK, BPSK for OFDM
Modulation Type	802.11a/n/ac : OFDM
Operating Frequency	U-NII-1:5150~5250MHz U-NII-2A:5250~5350MHz U-NII-2C:5470~5725MHz U-NII-3:5725~5850MHz
Max. Output Power	802.11a : 16.27 dBm (0.0424 W) 802.11n HT20 SISO: 16.25 dBm (0.0422 W) 802.11n HT40 SISO: 15.65 dBm (0.0367 W) 802.11ac VHT20 SISO : 15.92 dBm (0.0391 W) 802.11ac VHT40 SISO: 15.65 dBm (0.0367 W) 802.11ac VHT80 SISO: 13.59 dBm (0.0229 W)
Antenna Type	FPC Antenna
Antenna Gain (dBi)	2dBi Gainat U-NII-1/U-NII-2A/U-NII-2C/U-NII-3
HW Version	V5.0
SW Version	V5.0
I/O Ports	Refer to user's manual

NOTE:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

2. For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report.

2.4 Modification of EUT

No modifications are made to the EUT during all test items.

2.5 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- FCC Part 15 Subpart E §15.407
- ANSI C63.10-2013
- FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01
- FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

Remark:

1. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.

3 Test Configuration of Equipment Under Test

3.1 Carrier Frequency and Channel

U-NII-1

Channel	Frequency	Channel	Frequency
36	5180 MHz	46	5230 MHz
38	5190 MHz	48	5240 MHz
40	5200 MHz		
42	5210 MHz		

U-NII-2A

Channel	Frequency	Channel	Frequency
52	5260 MHz	62	5310 MHz
54	5270 MHz	64	5320 MHz
56	5280 MHz		
58	5290 MHz		

U-NII-2C

Channel	Frequency	Channel	Frequency
100	5500 MHz	134	5670 MHz
102	5510 MHz	140	5700 MHz
106	5530 MHz		
110	5550 MHz		
116	5580 MHz		
122	5610 MHz		

TDWR

Channel	Frequency	Channel	Frequency
118	5590 MHz	124	5620 MHz
120	5600 MHz	126	5630 MHz
122	5610 MHz	128	5640 MHz

U-NII-3

Channel	Frequency	Channel	Frequency
149	5745 MHz	159	5795 MHz
151	5755 MHz	165	5825 MHz
155	5775 MHz		
157	5785 MHz		

3.2 Test Mode

Based on the baseline scan, the worst‐case data rates were:

Mode	Data Rate
802.11a	6 Mbps
802.11n HT20	MCS0
802.11n HT40	MCS0
802.11n VHT20	MCS0
802.11n VHT40	MCS0
802.11n VHT80	MCS0

3.2.1 Antenna Port Conducted Measurement

Summary table of Test Cases				
Test Item	**Modulation**			
	802.11 a	**802.11n HT20/ 802.11ac VHT20**	**802.11n HT40/ 802.11ac VHT40**	**802.11ac VHT80**
U-NII-1	Mode 1: CH36 Mode 2: CH40 Mode 3: CH48	Mode 1: CH36 Mode 2: CH40 Mode 3: CH48	Mode 1: CH38 Mode 2: CH46 Mode 3: -	Mode 1: CH42 Mode 2: - Mode 3: -

Summary table of Test Cases				
Test Item	**Modulation**			
	802.11 a	**802.11n HT20/ 802.11ac VHT20**	**802.11n HT40/ 802.11ac VHT40**	**802.11ac VHT80**
U-NII-2A	Mode 1: CH52 Mode 2: CH56 Mode 3: CH64	Mode 1: CH52 Mode 2: CH56 Mode 3: CH64	Mode 1: CH54 Mode 2: CH62 Mode 3: -	Mode 1: CH58 Mode 2: - Mode 3: -

Summary table of Test Cases				
Test Item	**Modulation**			
	802.11 a	**802.11n HT20/ 802.11ac VHT20**	**802.11n HT40/ 802.11ac VHT40**	**802.11ac VHT80**
U-NII-2C	Mode 1: CH100 Mode 2: CH116 Mode 3: CH140	Mode 1: CH100 Mode 2: CH116 Mode 3: CH140	Mode 1: CH102 Mode 2: CH110 Mode 3: CH134	Mode 1: CH106 Mode 2: - Mode 3: -

Summary table of Test Cases				
Test Item	Modulation			
	802.11 a	802.11n HT20/ 802.11ac VHT20	802.11n HT40/ 802.11ac VHT40	802.11ac VHT80
U-NII-3	Mode 1: CH149 Mode 2: CH157 Mode 3: CH165	Mode 1: CH149 Mode 2: CH157 Mode 3: CH165	Mode 1: CH151 Mode 2: CH159	Mode 1: CH155 Mode 2: - Mode 3: -

3.2.2 Radiated Emission Test (Below 1GHz)

Radiated Test Cases	802.11ac VHT80
	Mode 1: CH42

Note : 1. Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, XYZ axis, antenna ports (if EUT with antenna diversity architecture) and packet type. It was determined that Y orientation was worst-case orientation; therefore, all final radiated testing was performed with the EUT in Y orientation.

2. Following channel(s) was (were) selected for the final test as listed above

3.2.3 Radiated Bandedge and Radiated Emission Test (Above 1GHz)

Summary table of Test Cases				
Test Item	Modulation			
	802.11 a	802.11n HT20/ 802.11ac VHT20 SISO	802.11n HT40/ 802.11ac VHT40 SISO	802.11ac VHT80 SISO
U-NII-1 & U-NII-2A	Mode 1: CH36 Mode 2: CH48 Mode 3: CH64	Mode 1: CH36 Mode 2: CH48 Mode 3: CH64	Mode 1: CH38 Mode 2: CH46 Mode 3: CH62	Mode 1: CH42 Mode 2: CH58

Summary table of Test Cases				
Test Item	Modulation			
	802.11 a	802.11n HT20/ 802.11ac VHT20	802.11n HT40/ 802.11ac VHT40	802.11ac VHT80
U-NII-2C	Mode 1: CH100	Mode 1: CH100	Mode 1: CH102	Mode 1: CH106

	Mode 2: CH116 Mode 3: CH140	Mode 2: CH116 Mode 3: CH140	Mode 2: CH110 Mode 3: CH134	Mode 2: CH122 Mode 3: -

Summary table of Test Cases				
Test Item	**Modulation**			
	802.11 a	**802.11n HT20/ 802.11ac VHT20**	**802.11n HT40/ 802.11ac VHT40**	**802.11ac VHT80**
U-NII-3	Mode 1: CH149 Mode 2: CH157 Mode 3: CH165	Mode 1: CH149 Mode 2: CH157 Mode 3: CH165	Mode 1: CH151 Mode 2: CH159	Mode 1: CH155 Mode 2: - Mode 3: -

Note : 1.Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, XYZ axis, antenna ports (if EUT with antenna diversity architecture) and packet type. It was determined that Y orientation was worst-case orientation; therefore, all final radiated testing was performed with the EUT in Y orientation.

2. Following channel(s) was (were) selected for the final test as listed above

3. For frequency above 18GHz, the measured value is much lower than the limit, therefore, it is not reflected in the report.

3.2.4 Power Line Conducted Emission Test:

AC Conducted Emission	Mode 1 : RLAN Linking+ RJ45 Ping + Adapter

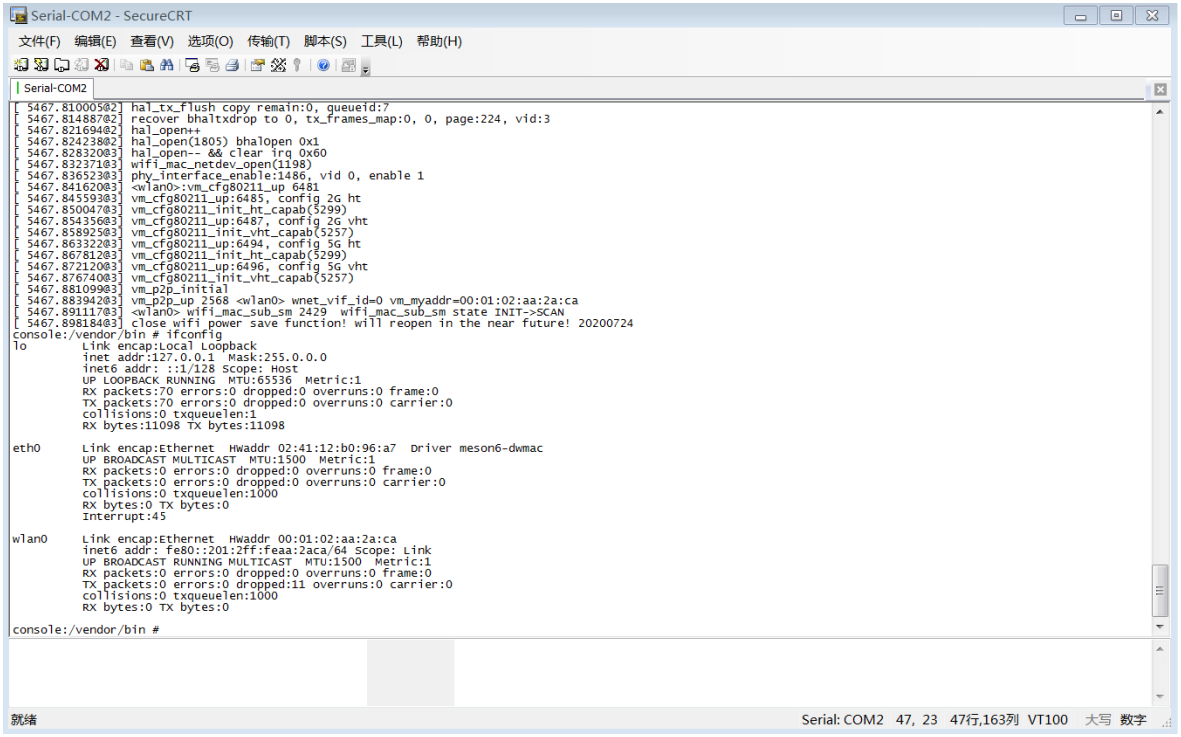
3.3 Support Equipment

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	WLAN AP	NETGARE	R7800	PY315100319	N/A	unshielded AC I/P cable1.2 m
2.	Notebook	Lenovo	E470C	FCC sDoC	N/A	shielded cable DC O/P 1.8 m unshielded AC I/P cable1.2 m
3.	Adapter	SWITHCHING	FJ-SW0502000U	FCC sDoC	N/A	N/A
4.	WiFi ANT/FPC /L=55mm x2	GMTC	IP15A3	N/A	N/A	N/A
5.	Logitech	Wired Mouse	M-U0026	FCC sDoC	N/A	N/A

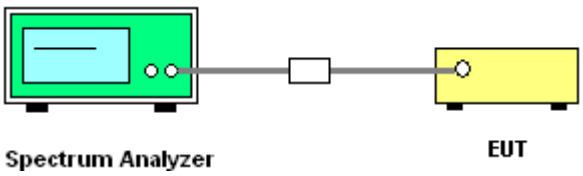
3.4 Test Setup

EUT was set in the Hidden menu mode to enable RLAN communications.

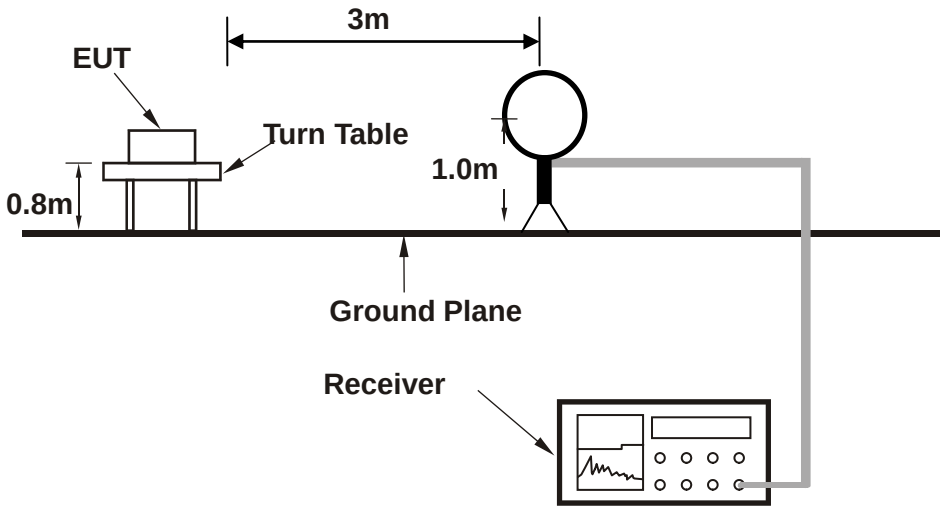
The following picture is a screenshot of the test software



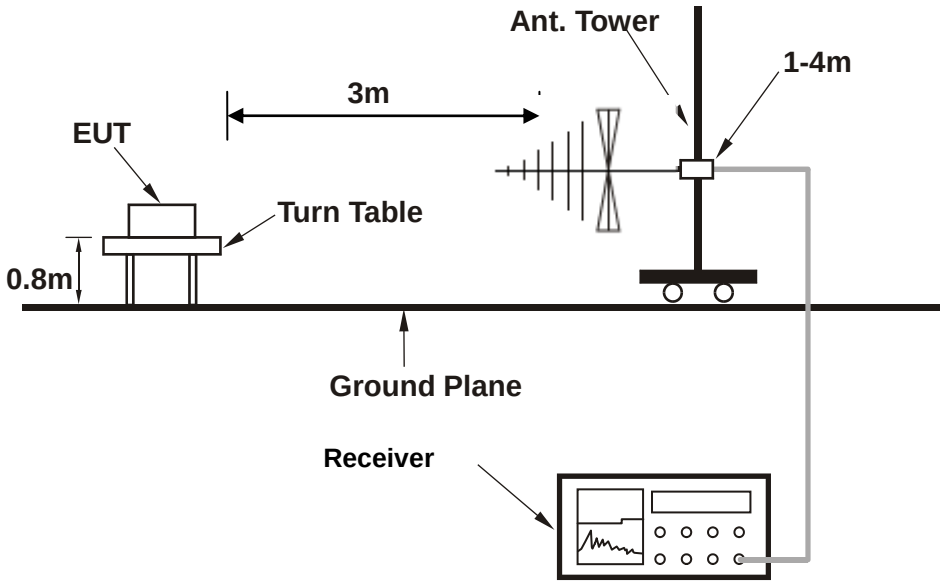
Setup diagram for Conducted Test



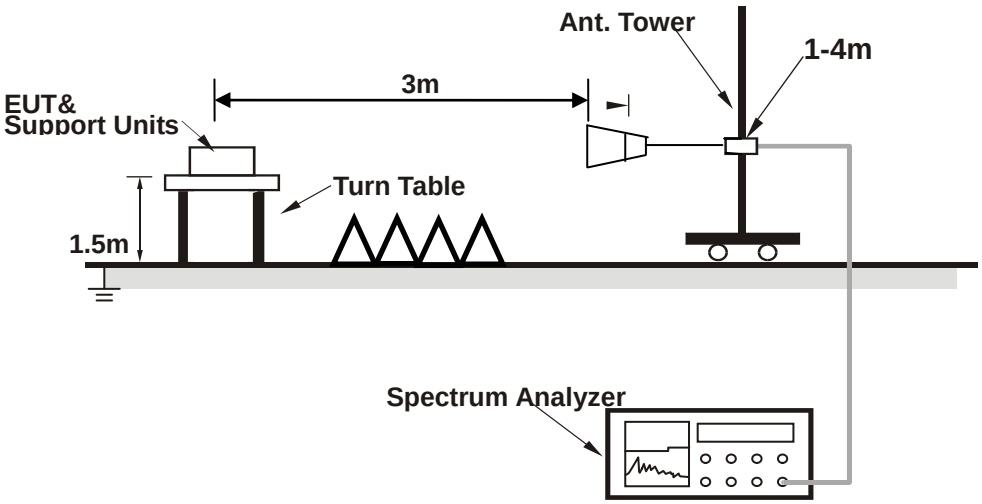
Setup diagram for Radiation(9KHz~30MHz) Test



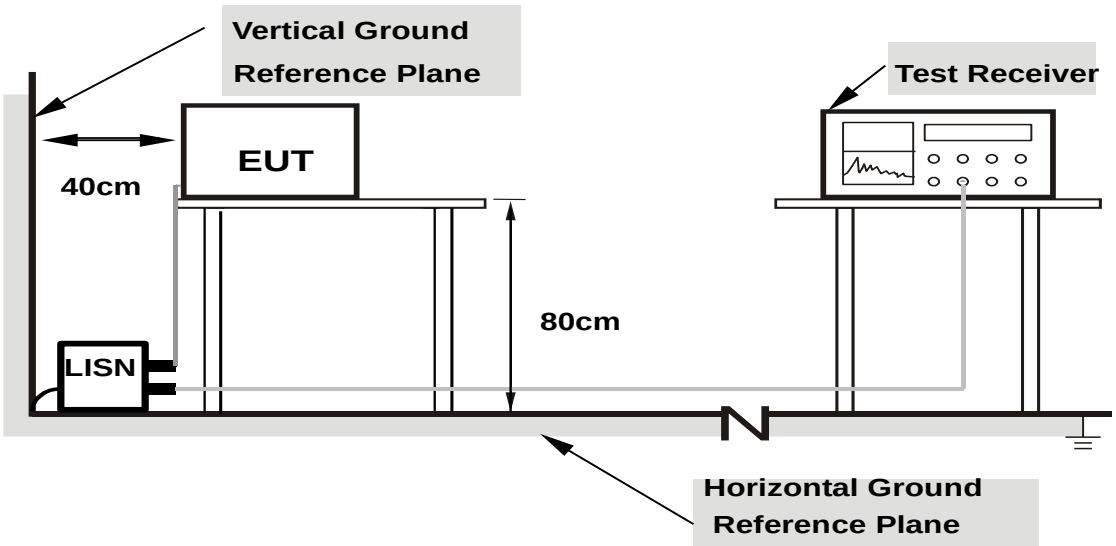
Setup diagram for Radiation(Below 1G) Test



Setup diagram for Radiation(Above1G) Test



Setup diagram for AC Conducted Emission Test



Note: 1.Support units were connected to second LISN.

2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

3.5 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

Example:
The spectrum analyzer offset is derived from RF cable loss and attenuator factor.
Offset = RF cable loss + attenuator factor.
Following shows an offset computation example with cable loss 5 dB and 10dB attenuator.

Offset(dB) = RF cable loss(dB) + attenuator factor(dB).
= 5 + 10 = 15 (dB)

For all radiated test items:

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level

Over Limit (dB μ V/m) = Level(dB μ V/m) - Limit Level (dB μ V/m)

4 Test Result

4.1 26dB , 6dB and 99% Occupied Bandwidth Measurement

4.1.1 Limit of 26dB ,6dB and 99% Bandwidth

There is no limit bandwidth for U-NII-1, U-NII-2-A and U-NII-2-C.

The minimum 6 dB bandwidth shall be at least 500 kHz for U-NII-3.

4.1.2 Test Procedures

1. Place the EUT on the table and set it in transmitting mode.
2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
3. Remove the antenna from the EUT and then connect a low loss RF cable from the Antenna port to the spectrum analyzer.
4. 26dB Band width Measurement: Set the spectrum analyzer as 1% of emission BW Sweep=auto,Detector = Peak, Trace Mode = Max Hold, Manually readjust RBW until the RBW/EBW ratio is 1% based on EBW as observed on the result of pre-sequence measurement.
5. Mark the peak frequency and –6dB (upper and lower) frequency.
6. Repeat the procedures as list above until all test default channels (low, middle, and high) are completed.
7. Measure and record the results in the test report.

4.1.3 Test Result of 26dB Bandwidth

Refer to Appendix A1 of this test report.

4.1.4 Test Result of 99% Bandwidth

Refer to Appendix A2 of this test report.

4.1.5 Test Result of 6dB Bandwidth

Refer to Appendix A3 of this test report.

4.2 Maximum Conducted Output Power Measurement

4.2.1 Limit of Output Power

Operation Band	EUT Category		Limit
U-NII-1		Access Point(Mater Device)	1 Watt(30dBm)
		Fixed point-to-point Acess Ponit	1 Watt(30dBm)
	√	Mobile and portable clinet device	250mW(23.98dBm)
U-NII-2A	√		250mW(23.98dBm) or 11dBm+10 log B
U-NII-2C	√		250mW(23.98dBm) or 11dBm+10 log B
U-NII-3	√		1 W(30dBm)

4.2.2 Test Procedures

1. Place the EUT on the table and set it in transmitting mode.
2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
3. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the Spectrum Analyzer.
4. Spectrum Analyzer is used as the auxiliary test equipment to conduct the output power measurement.
5. Set span to encompass the entire emission bandwidth (EBW) of the signal. Set sweep trigger to “free run.”, RBW = 1 MHz, Set VBW ≥ 1/T, where T refers to the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation, Sweep time = auto, Detector = peak..
6. Video filtering shall be applied to power signal (rms), it shall be set to operate on a linear voltage signal.
7. Trace mode = max hold. Allow max hold to run for at least 60 seconds
8. Repeat above procedures until all frequency (low, middle, and high channel) measured were complete.

4.2.3 Test Result of Output Power

Refer to Appendix B of this test report.

4.3 Power Spectral Density Measurement

4.3.1 Limits of Power Spectral Density

Operztion Band	EUT Category		Limit
U-NII-1		Access Point(Mater Device)	17dBm/MHz
		Fixed point-to-point Acess Ponit	
	√	Mobile and portable clinet device	11dBm/ MHz
U-NII-2A	√		11dBm/ MHz
U-NII-2C	√		11dBm/ MHz
U-NII-3	√		30 dBm/500kHz

4.3.2 Test Procedure

1. Place the EUT on the table and set it in transmitting mode.
2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
3. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to Spectrum.
4. Set RBW=1MHz, VBW=3MHz, where span is enough to capture the entire bandwidth, Sweep time = Auto (601 pts), detector = RMS, traces 100 sweeps of video averaging(SA-2 with the omission of procedure x, the integration with 26dB EBW bandwidth)
5. User the cursor on spectrum to peak search the highest level of trace.
6. Record the max. reading and add 10 log(1/duty cycle).
7. Repeat above procedures until all default test channel (low, middle, and high) was complete.

4.3.3 Test Result of Power Spectral Density

Refer to Appendix C of this test report.

4.4 Unwanted Emissions Measurement

This section as specified in FCC Part 15.407(b) is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement. The unwanted emissions shall comply with 15.407(b)(1) to (6), and restricted bands per FCC Part15.205.

4.4.1 Limit of Unwanted Emissions

(1) For transmitters operating in the 5150-5250 MHz band: all emissions outside of the 5150-5350MHz band shall not exceed an EIRP of –27dBm/MHz.

For transmitters operating in the 5250-5350 MHz band: all emissions outside of the 5150-5350MHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5250-5350 MHz band that generate emissions in the 5150-5250 MHz band must meet all applicable technical requirements for operation in the 5150-5250 MHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5150-5250 MHz band.

For transmitters operating in the 5470-5600 MHz and 5650-5725MHz band: all emissions outsideof the 5470-5600 MHz and 5650-5725MHz band shall not exceed an EIRP of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band:
15.407(b)(4)(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

(2) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

Note: The following formula is used to convert the EIRP to field strength.

$$E=\frac{1000000\sqrt{30P}}{3}$$ μV/m, where P is the eirp (Watts)

EIRP (dBm)	Field Strength at 3m (dBμV/m)
-17	78.3
-27	68.3

4.4.2 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.

   (1) Procedure for Unwanted Emissions Measurements Below 1000MHz

   - RBW = 120 kHz
   - VBW = 300 kHz
   - Detector = Peak
   - Trace mode = max hold

   (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz

   - RBW = 1 MHz
   - VBW ≥ 3 MHz
   - Detector = Peak
   - Sweep time = auto
   - Trace mode = max hold

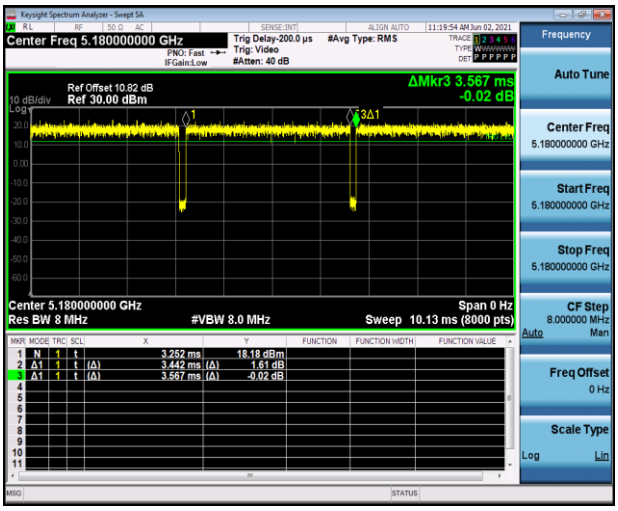
   (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz

   - RBW = 1 MHz
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum

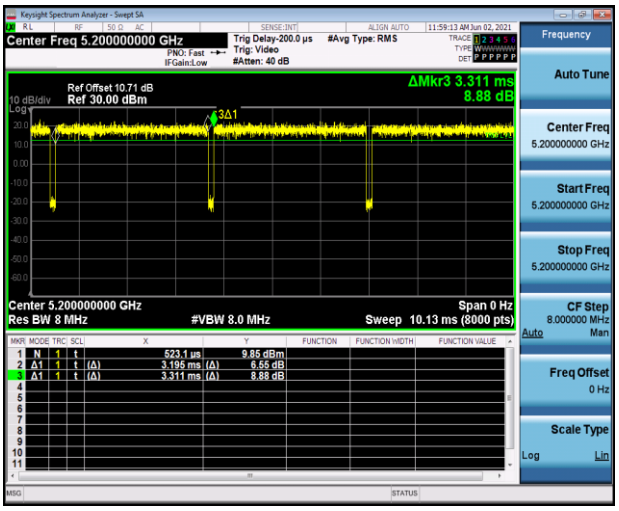
transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

2. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground..
3. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

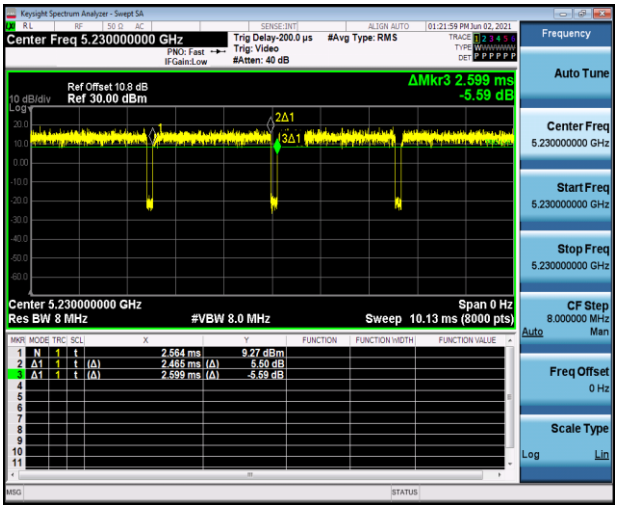
Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
802.11a	96.36	3.44	0.291	300Hz
802.11n HT20	96.37	3.19	0.313	300Hz
802.11n HT40	94.62	2.46	0.407	1kHz
802.11ac HT20	98.07	-	-	10Hz
802.11ac HT40	95.00	2.47	0.405	1kHz
802.11ac HT80	82.19	0.60	1.66	3kHz



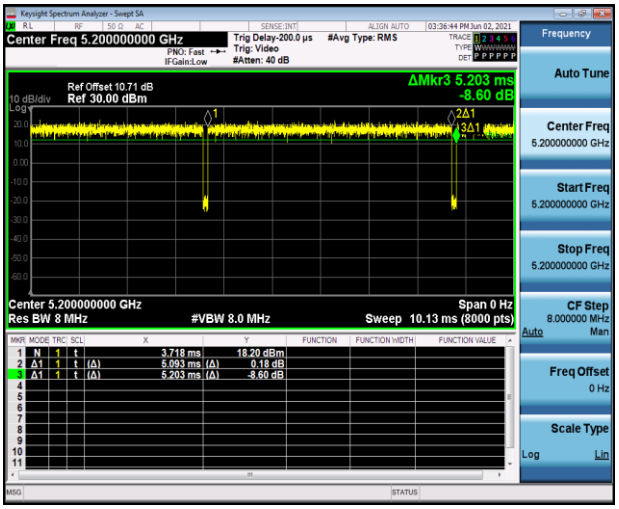
802.11a



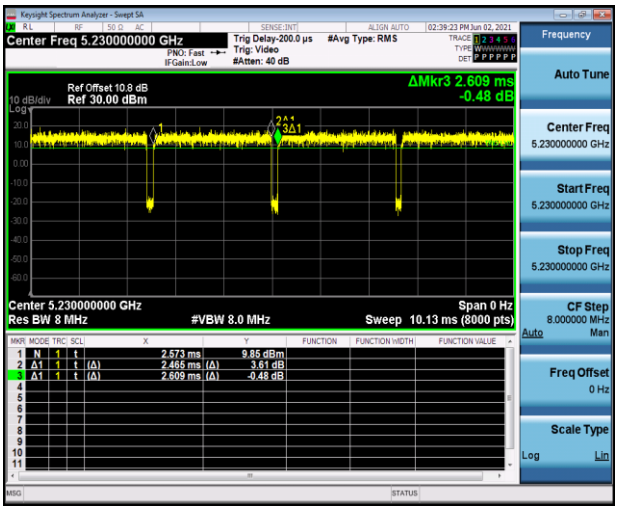
802.11n HT20



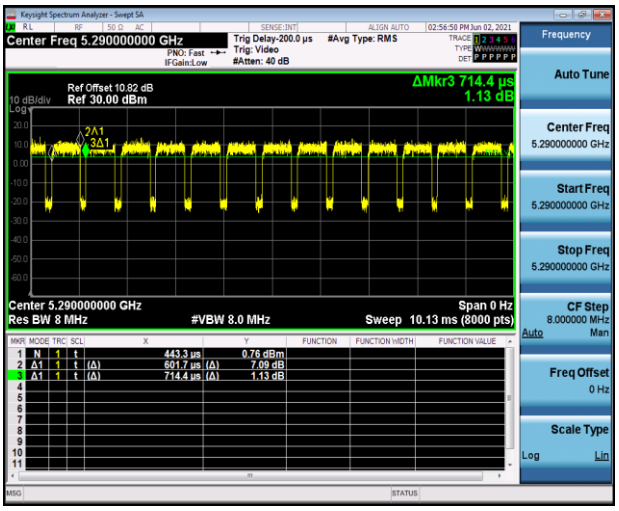
802.11n HT40



802.11ac VHT20



802.11ac VHT40



802.11ac VHT80

8. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level

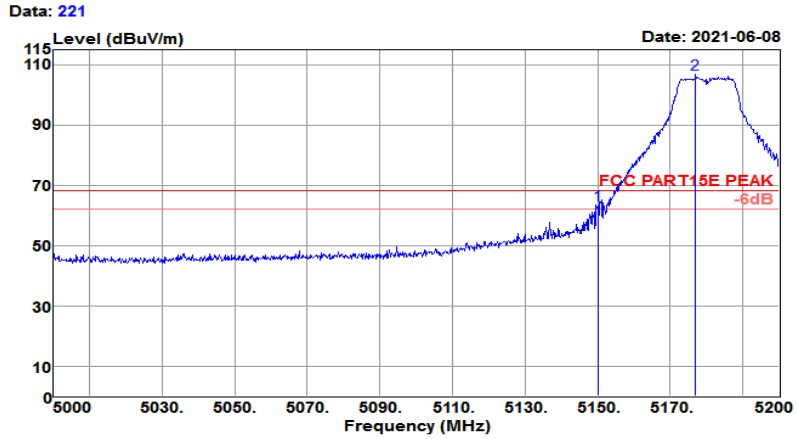
4.4.3 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line per 15.31(o) was not reported.

4.4.4 Test Result of Radiated Spurious at Band Edges

Test Mode :	802.11a CH36 5180MHz	**Temperature :**	21~23℃
Test Engineer :	Jack Liu	**Relative Humidity :**	63~65%
Frequencey Range	5.0GHz~5.2GHz	**Polarization :**	Horizontal

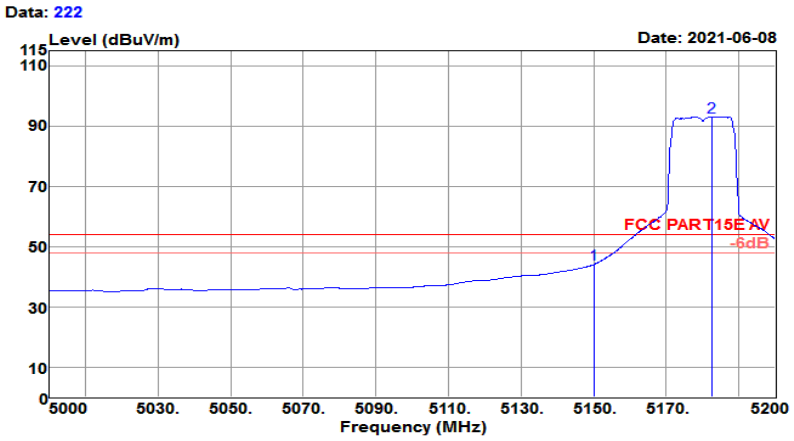
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
               --------------------------                ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	58.10	31.32	8.17	33.98	63.61	68.20	-4.59	Peak
5177.000	101.20	31.34	8.21	33.99	106.76	68.20	38.56	Peak

Test Mode :	802.11a CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.2GHz	Polarization :	Horizontal

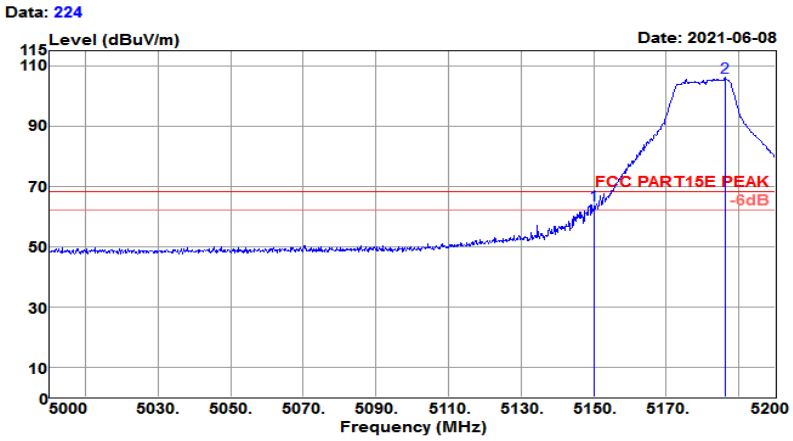
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	38.73	31.32	8.17	33.98	44.24	54.00	-9.76	Average
5182.600	87.52	31.35	8.22	33.99	93.10	54.00	39.10	Average

Test Mode :	802.11a CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.20GHz	Polarization :	Vertical

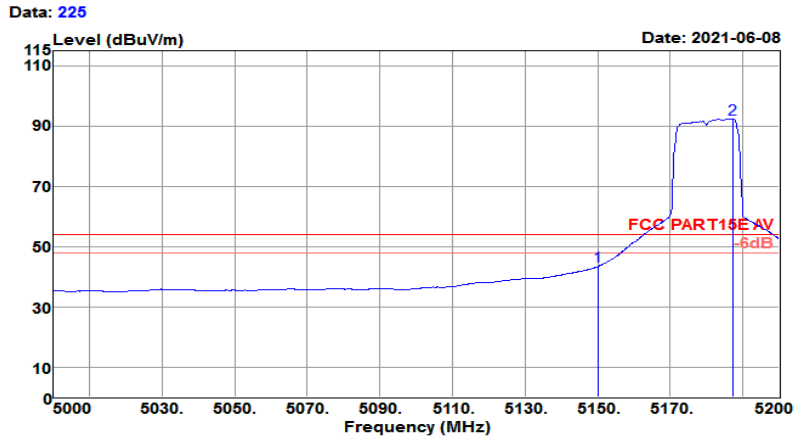
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
               --------------------------                ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	58.42	31.32	8.17	33.98	63.93	68.20	-4.27	Peak
5186.400	100.46	31.35	8.23	33.99	106.05	68.20	37.85	Peak

Test Mode :	802.11a CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.20GHz	Polarization :	Vertical

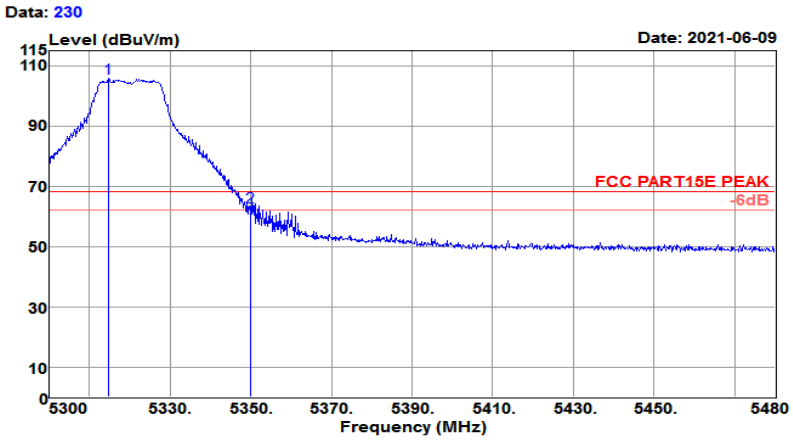
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	38.00	31.32	8.17	33.98	43.51	54.00	-10.49	Average
5187.400	86.84	31.35	8.23	33.99	92.43	54.00	38.43	Average

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Horizontal

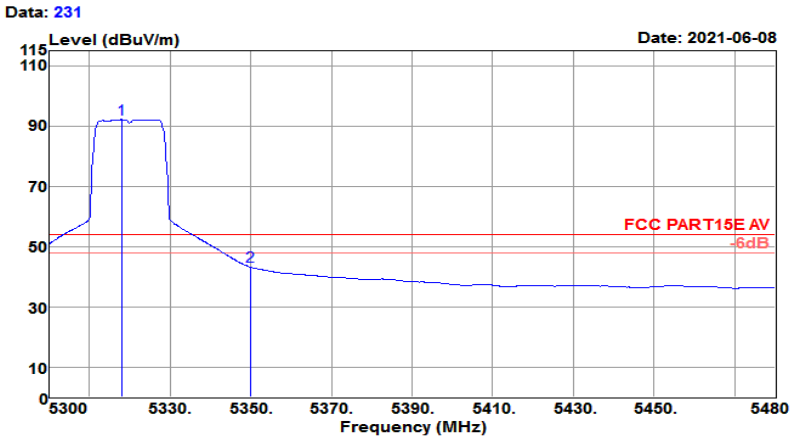
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
               --------------------------                ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5314.760	99.67	31.45	8.70	34.06	105.76	68.20	37.56	Peak
5350.000	57.02	31.48	8.84	34.08	63.26	68.20	-4.94	Peak

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Horizontal

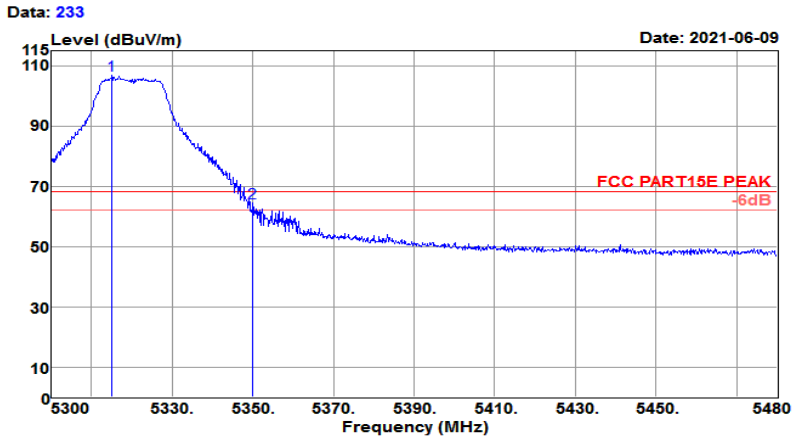
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5318.180	86.03	31.45	8.71	34.06	92.13	54.00	38.13	Average
5350.000	37.07	31.48	8.84	34.08	43.31	54.00	-10.69	Average

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Vertical

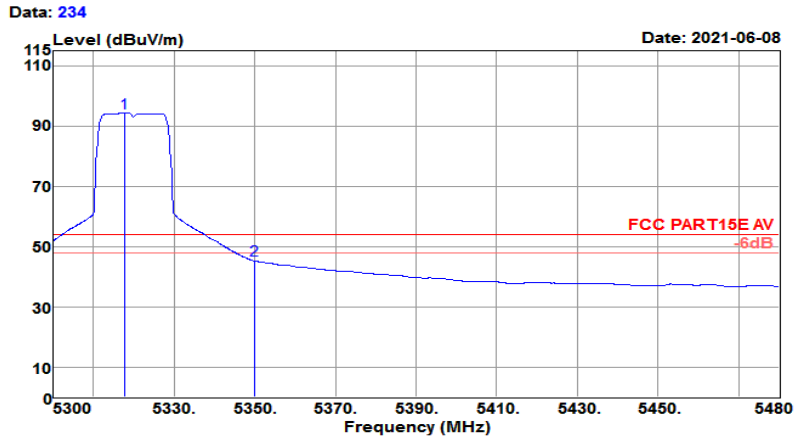
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5315.120	100.93	31.45	8.70	34.06	107.02	68.20	38.82	Peak
5350.000	58.17	31.48	8.84	34.08	64.41	68.20	-3.79	Peak

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Vertical

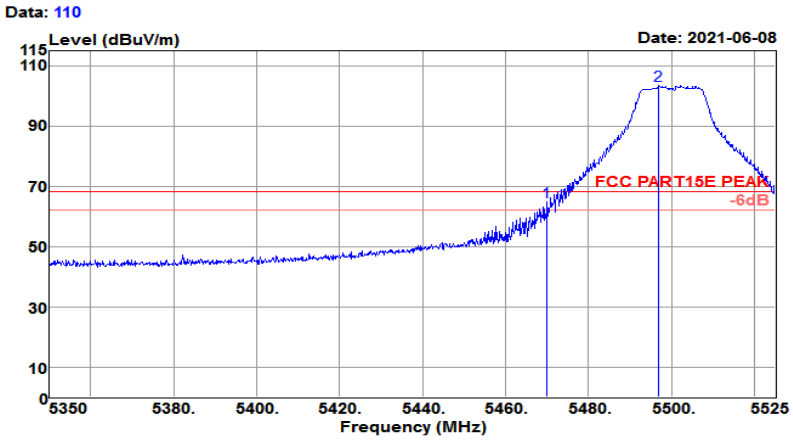
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5317.640	88.18	31.45	8.71	34.06	94.28	54.00	40.28	Average
5350.000	39.07	31.48	8.84	34.08	45.31	54.00	-8.69	Average

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Horizontal

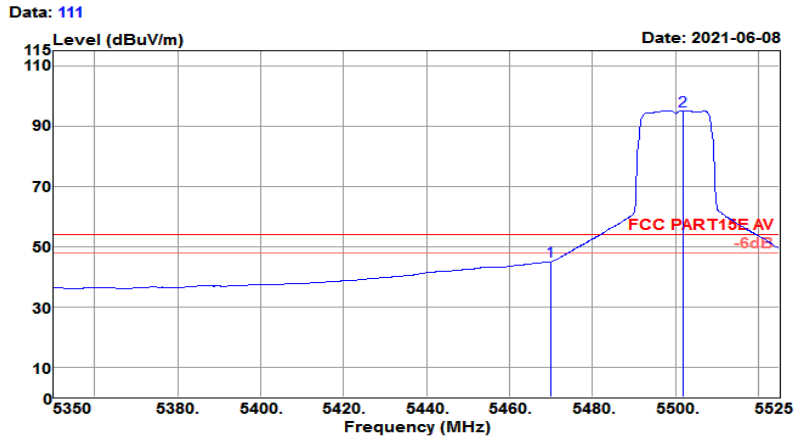
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	58.44	31.58	8.86	34.14	64.74	68.20	-3.46	Peak
5497.000	97.35	31.60	8.79	34.15	103.59	68.20	35.39	Peak

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Horizontal

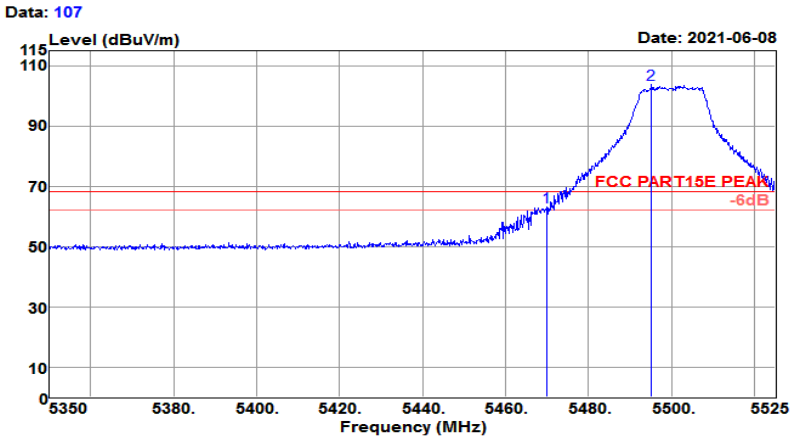
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	38.96	31.58	8.86	34.14	45.26	54.00	-8.74	Average
5501.900	88.92	31.60	8.78	34.15	95.15	54.00	41.15	Average

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Vertical

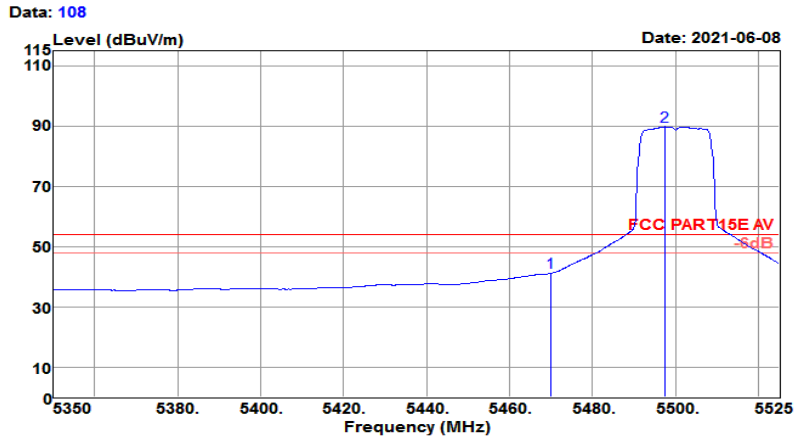
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	56.87	31.58	8.86	34.14	63.17	68.20	-5.03	Peak
5495.250	97.42	31.60	8.80	34.15	103.67	68.20	35.47	Peak

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Vertical

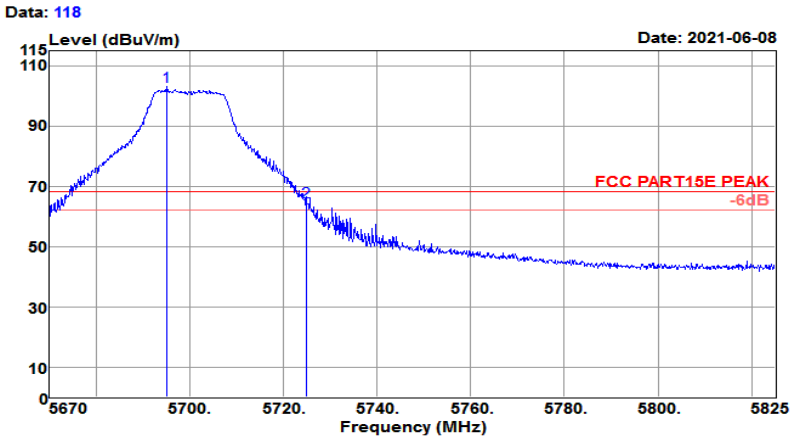
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	34.98	31.58	8.86	34.14	41.28	54.00	-12.72	Average
5497.350	83.53	31.60	8.79	34.15	89.77	54.00	35.77	Average

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Horizontal

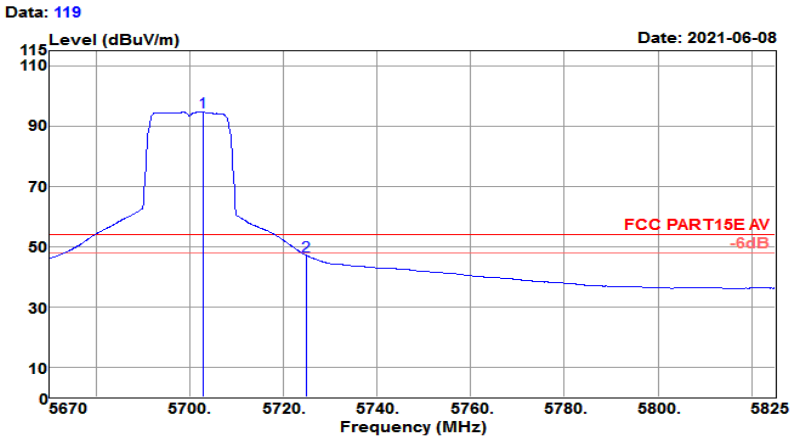
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                -----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                -----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
               --------------------------                -----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5695.110	97.42	31.91	7.97	34.25	103.05	68.20	34.85	Peak
5725.000	59.25	31.96	7.80	34.26	64.75	68.20	-3.45	Peak

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Horizontal

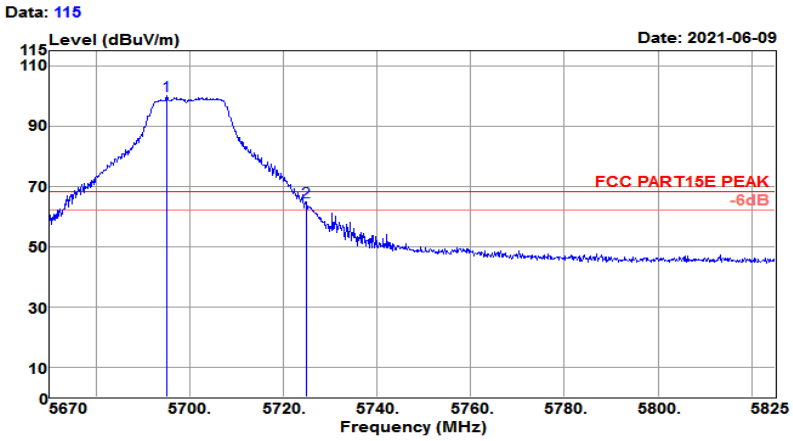
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5702.860	88.99	31.92	7.93	34.25	94.59	54.00	40.59	Average
5725.000	41.42	31.96	7.80	34.26	46.92	54.00	-7.08	Average

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Vertical

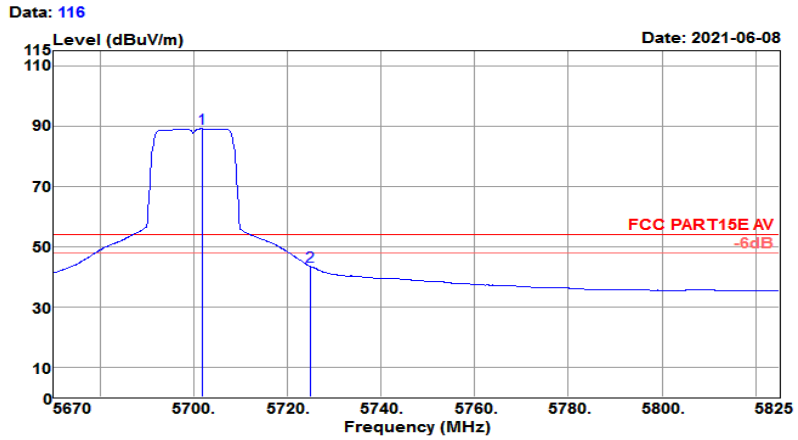
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5695.110	94.60	31.91	7.97	34.25	100.23	68.20	32.03	Peak
5725.000	59.25	31.96	7.80	34.26	64.75	68.20	-3.45	Peak

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Vertical

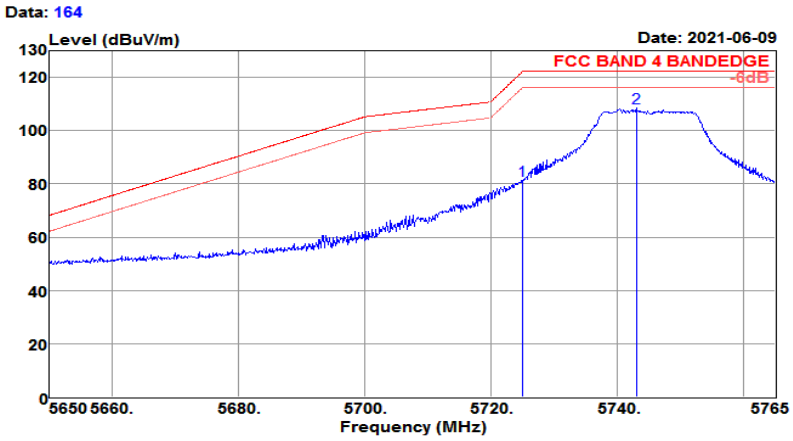
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5701.775	83.51	31.92	7.93	34.25	89.11	54.00	35.11	Average
5725.000	37.81	31.96	7.80	34.26	43.31	54.00	-10.69	Average

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Horizontal

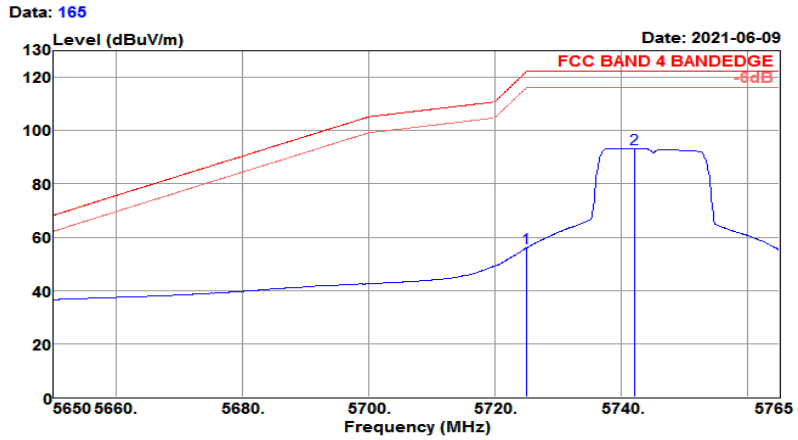
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	75.88	31.96	7.80	34.26	81.38	122.20	-40.82	Peak
5743.035	103.28	31.99	7.69	34.27	108.69	122.20	-13.51	Peak

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Horizontal

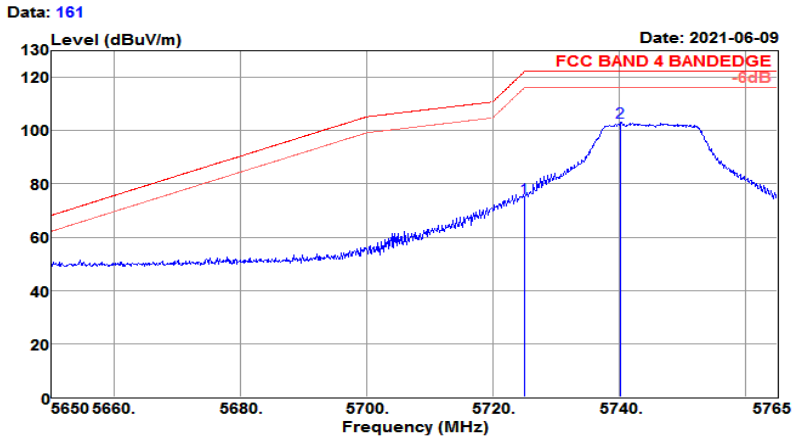
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	50.45	31.96	7.80	34.26	55.95	122.20	-66.25	Average
5742.115	87.96	31.99	7.69	34.27	93.37	122.20	-28.83	Average

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Vertical

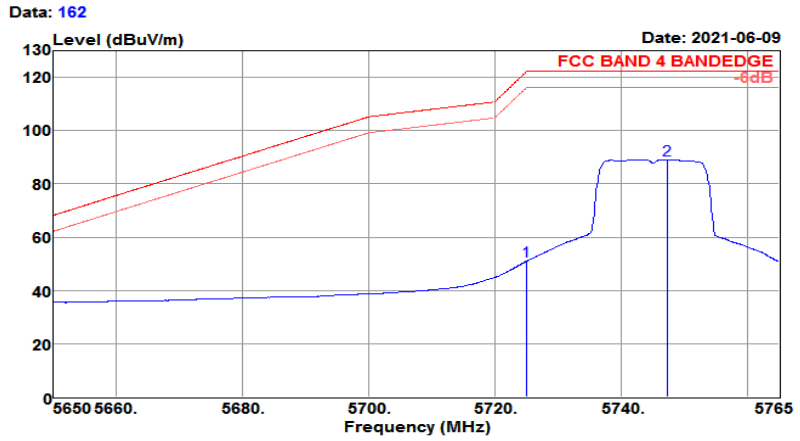
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	69.13	31.96	7.80	34.26	74.63	122.20	-47.57	Peak
5740.160	97.83	31.98	7.71	34.27	103.25	122.20	-18.95	Peak

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Vertical

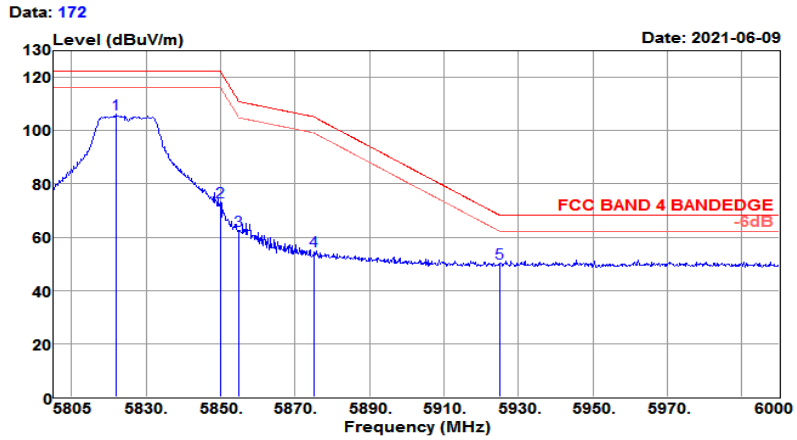
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	45.48	31.96	7.80	34.26	50.98	122.20	-71.22	Average
5747.290	83.77	32.00	7.66	34.27	89.16	122.20	-33.04	Average

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Horizontal

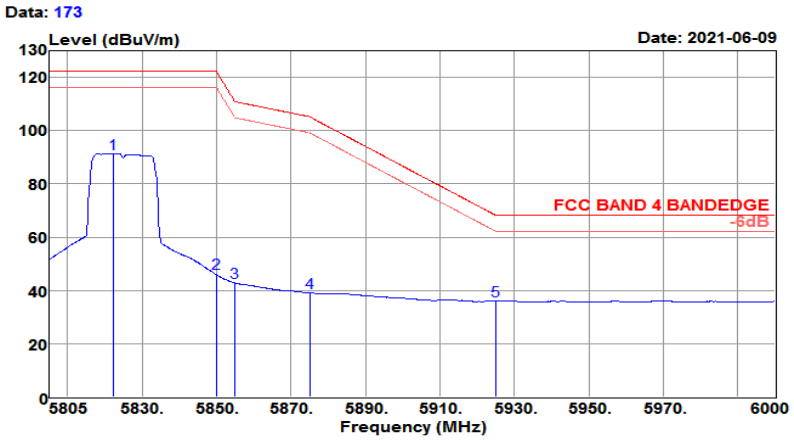
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5821.965	101.02	32.12	7.40	34.31	106.23	122.20	-15.97	Peak
5850.000	67.90	32.16	7.46	34.33	73.19	122.20	-49.01	Peak
5855.000	57.20	32.17	7.47	34.33	62.51	110.80	-48.29	Peak
5875.000	49.42	32.20	7.52	34.34	54.80	105.20	-50.40	Peak
5925.000	44.84	32.28	7.63	34.36	50.39	68.20	-17.81	Peak

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Horizontal

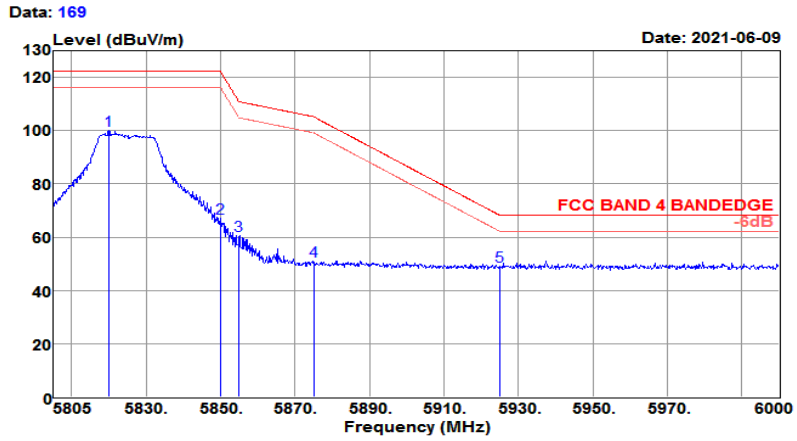
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5822.355	86.22	32.12	7.40	34.31	91.43	122.20	-30.77	Average
5850.000	40.95	32.16	7.46	34.33	46.24	122.20	-75.96	Average
5855.000	37.56	32.17	7.47	34.33	42.87	110.80	-67.93	Average
5875.000	33.68	32.20	7.52	34.34	39.06	105.20	-66.14	Average
5925.000	30.60	32.28	7.63	34.36	36.15	68.20	-32.05	Average

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Vertical

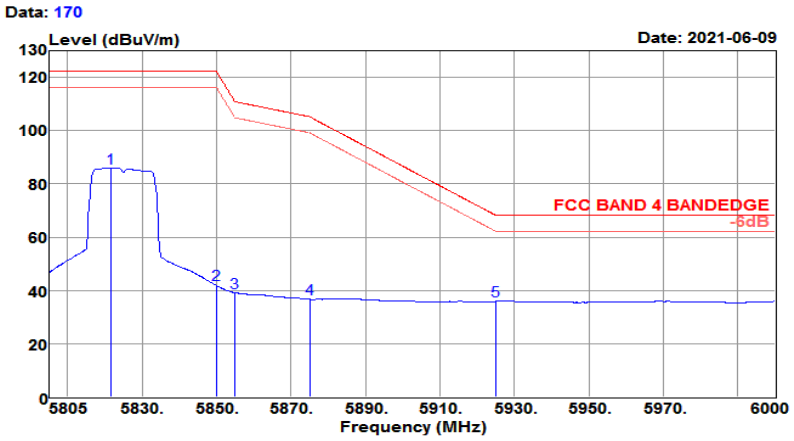
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5820.015	94.95	32.11	7.40	34.31	100.15	122.20	-22.05	Peak
5850.000	61.65	32.16	7.46	34.33	66.94	122.20	-55.26	Peak
5855.000	55.18	32.17	7.47	34.33	60.49	110.80	-50.31	Peak
5875.000	45.51	32.20	7.52	34.34	50.89	105.20	-54.31	Peak
5925.000	43.52	32.28	7.63	34.36	49.07	68.20	-19.13	Peak

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Vertical

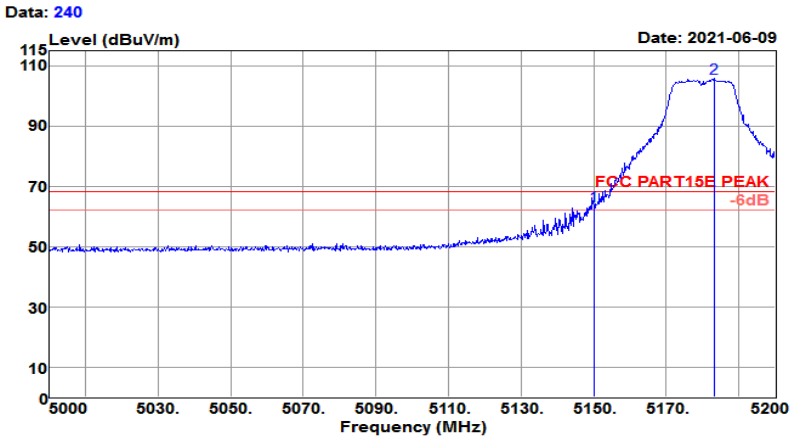
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5821.770	80.79	32.11	7.40	34.31	85.99	122.20	-36.21	Average
5850.000	36.92	32.16	7.46	34.33	42.21	122.20	-79.99	Average
5855.000	33.94	32.17	7.47	34.33	39.25	110.80	-71.55	Average
5875.000	31.37	32.20	7.52	34.34	36.75	105.20	-68.45	Average
5925.000	30.34	32.28	7.63	34.36	35.89	68.20	-32.31	Average

Test Mode :	802.11n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.20GHz	Polarization :	Horizontal

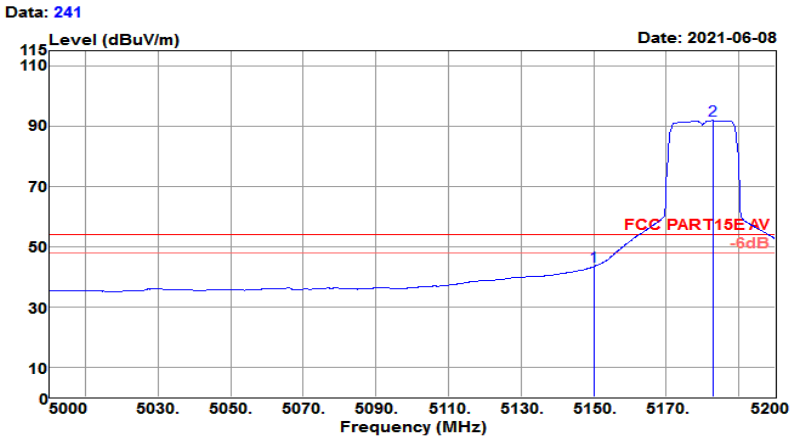
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	58.10	31.32	8.17	33.98	63.61	68.20	-4.59	Peak
5183.200	100.16	31.35	8.22	33.99	105.74	68.20	37.54	Peak

Test Mode :	802.11n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.20GHz	Polarization :	Horizontal

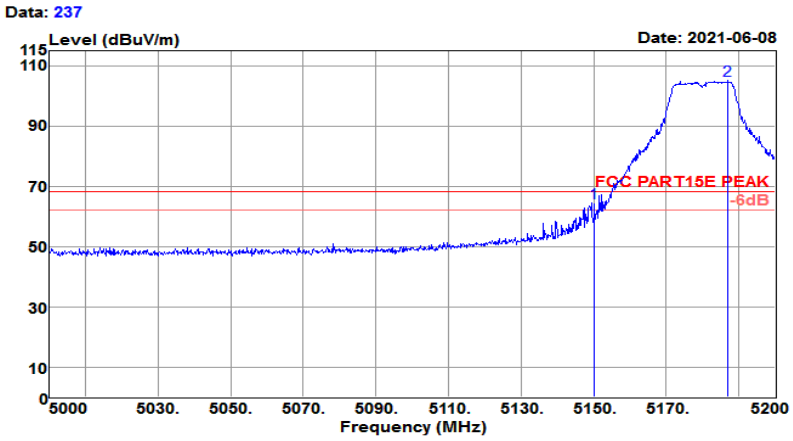
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	38.01	31.32	8.17	33.98	43.52	54.00	-10.48	Average
5183.000	86.21	31.35	8.22	33.99	91.79	54.00	37.79	Average

Test Mode :	802.11n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.20GHz	Polarization :	Vertical

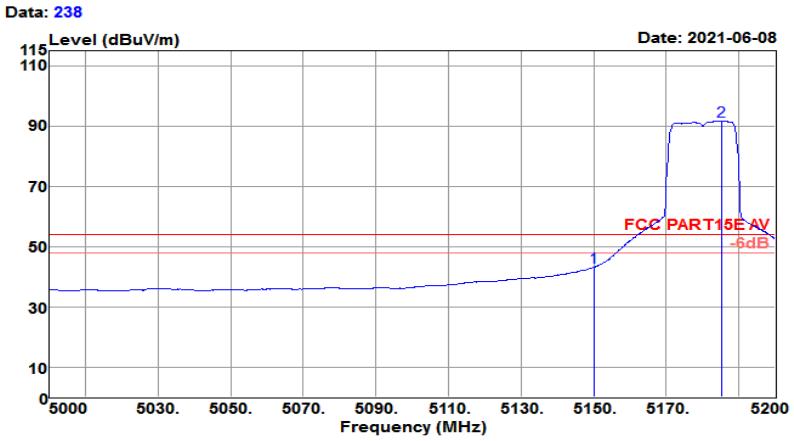
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	58.94	31.32	8.17	33.98	64.45	68.20	-3.75	Peak
5187.000	99.60	31.35	8.23	33.99	105.19	68.20	36.99	Peak

Test Mode :	802.11n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.20GHz	Polarization :	Vertical

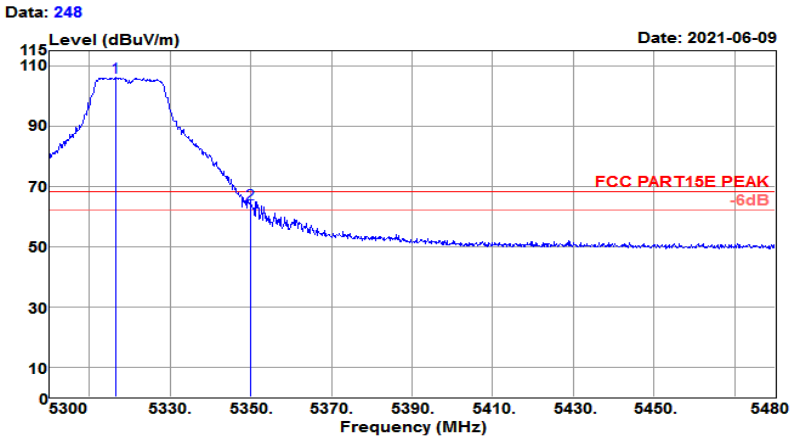
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	37.75	31.32	8.17	33.98	43.26	54.00	-10.74	Average
5185.200	85.95	31.35	8.23	33.99	91.54	54.00	37.54	Average

Test Mode :	802.11 n HT 20 CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Horizontal

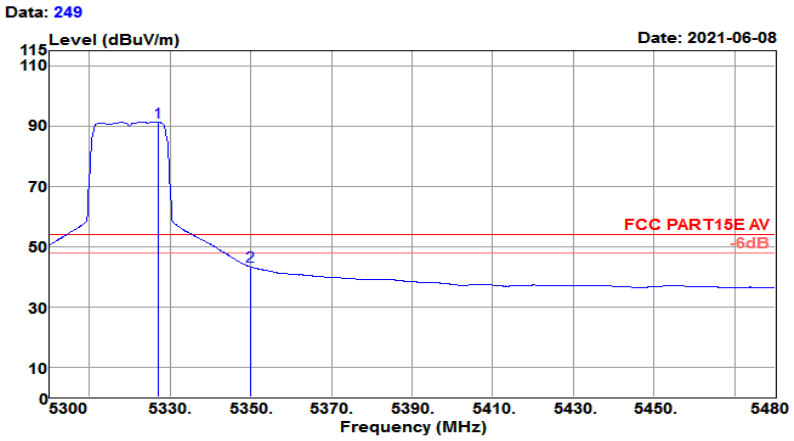
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5316.560	99.98	31.45	8.70	34.06	106.07	68.20	37.87	Peak
5350.000	57.84	31.48	8.84	34.08	64.08	68.20	-4.12	Peak

Test Mode :	802.11 n HT 20 CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Horizontal

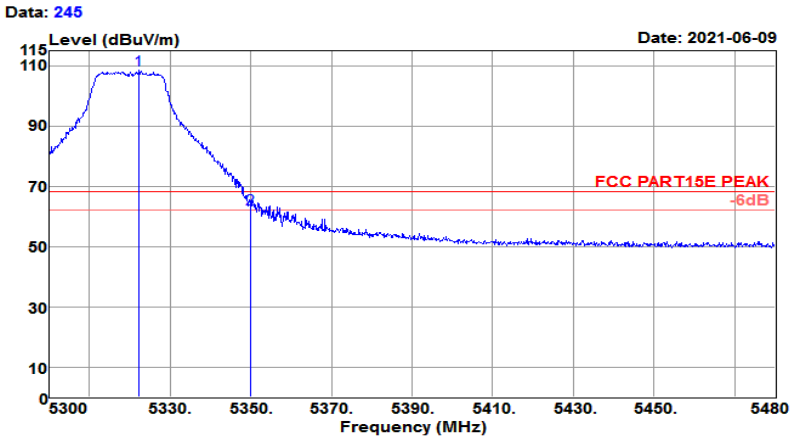
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5327.000	85.12	31.46	8.75	34.06	91.27	54.00	37.27	Average
5350.000	37.11	31.48	8.84	34.08	43.35	54.00	-10.65	Average

Test Mode :	802.11 n HT 20 CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Vertical

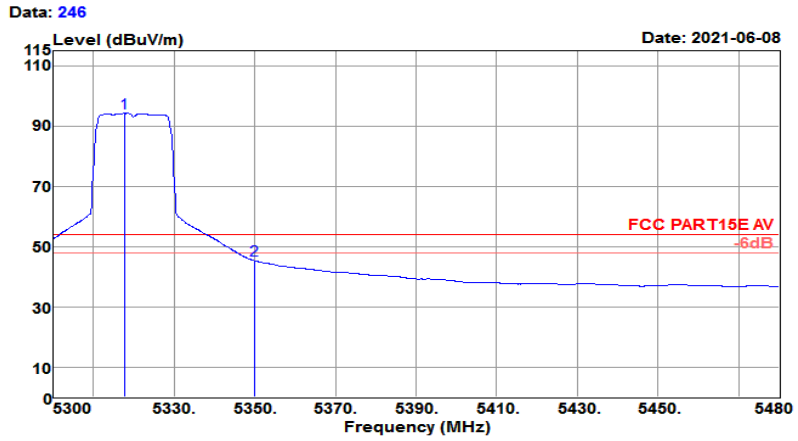
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5322.320	102.51	31.46	8.73	34.06	108.64	68.20	40.44	Peak
5350.040	56.11	31.48	8.84	34.08	62.35	68.20	-5.85	Peak

Test Mode :	802.11 n HT 20 CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.3GHz~5.48GHz	Polarization :	Vertical

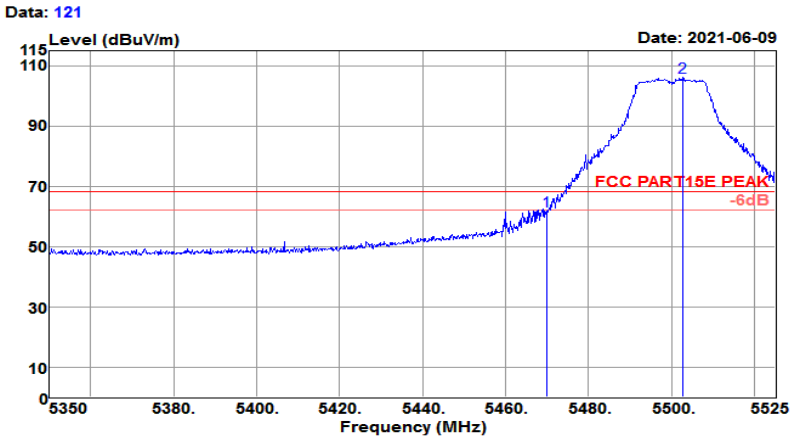
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5317.640	88.09	31.45	8.71	34.06	94.19	54.00	40.19	Average
5350.000	39.19	31.48	8.84	34.08	45.43	54.00	-8.57	Average

Test Mode :	802.11 n HT 20 CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Horizontal

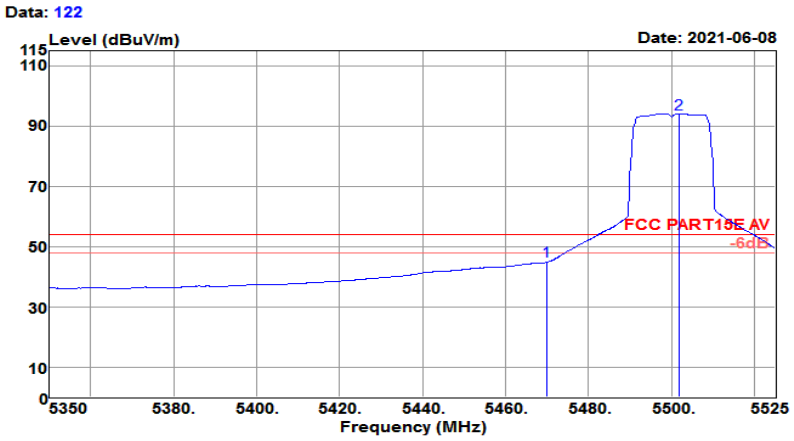
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH100 (5500MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	55.50	31.58	8.86	34.14	61.80	68.20	-6.40	Peak
5502.775	99.84	31.60	8.78	34.15	106.07	68.20	37.87	Peak

Test Mode :	802.11 n HT 20 CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Horizontal

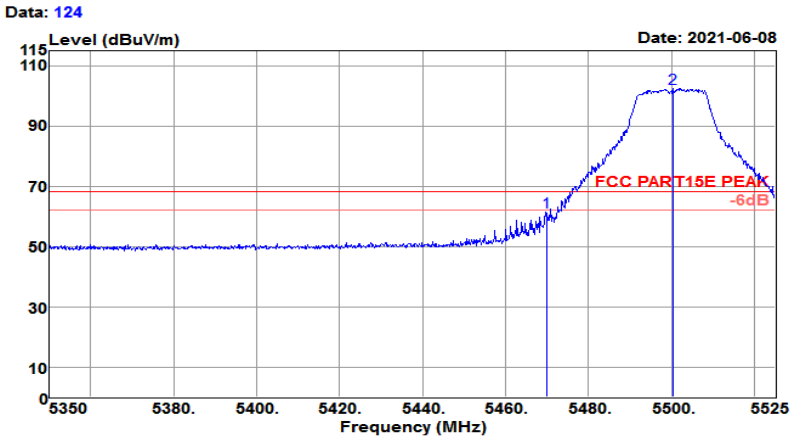
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH100 (5500MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	38.70	31.58	8.86	34.14	45.00	54.00	-9.00	Average
5501.725	87.85	31.60	8.78	34.15	94.08	54.00	40.08	Average

Test Mode :	802.11 n HT 20 CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Vertical

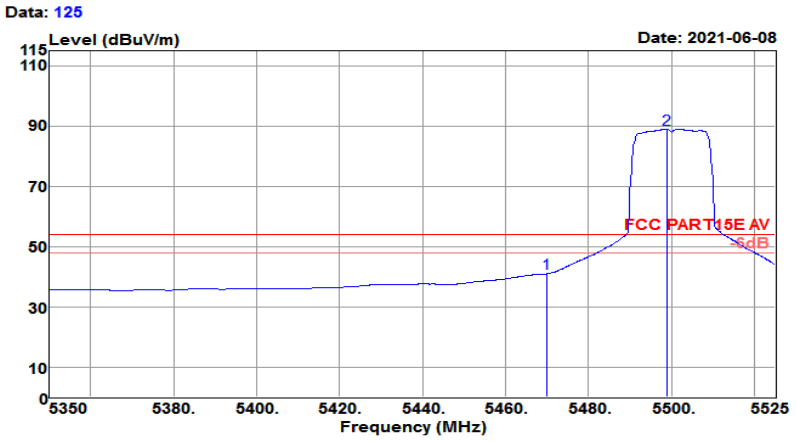
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH100 (5500MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	55.21	31.58	8.86	34.14	61.51	68.20	-6.69	Peak
5500.325	96.23	31.60	8.78	34.15	102.46	68.20	34.26	Peak

Test Mode :	802.11 n HT 20 CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.525GHz	Polarization :	Vertical

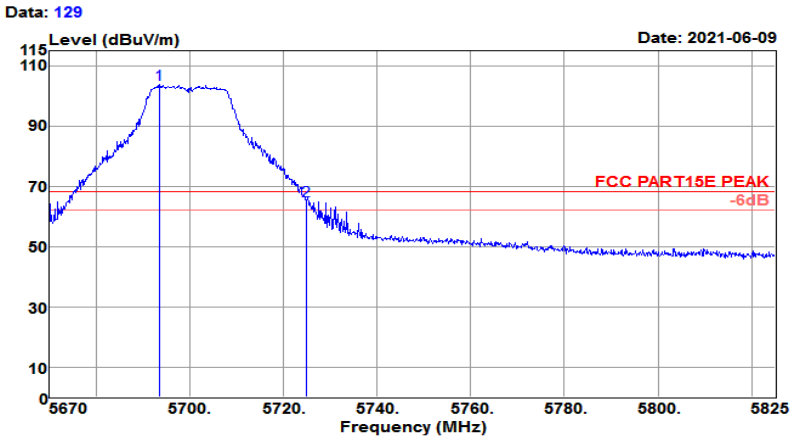
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH100 (5500MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	34.76	31.58	8.86	34.14	41.06	54.00	-12.94	Average
5498.925	82.67	31.60	8.79	34.15	88.91	54.00	34.91	Average

Test Mode :	802.11 n HT 20 CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Horizontal

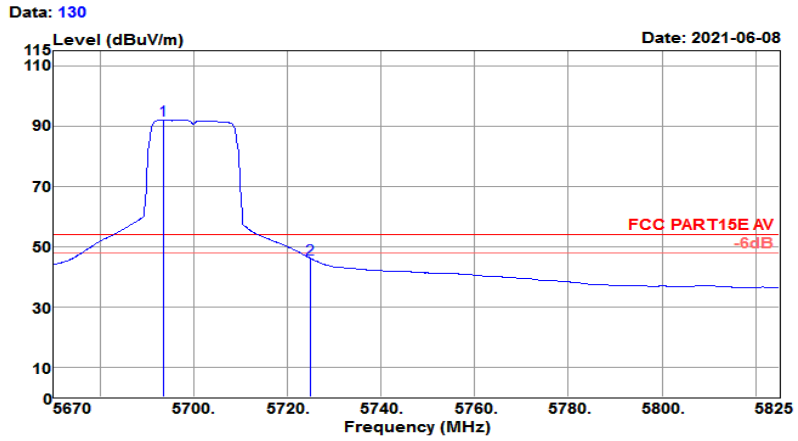
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH140 (5700MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5693.560	98.22	31.91	7.98	34.25	103.86	68.20	35.66	Peak
5725.000	59.60	31.96	7.80	34.26	65.10	68.20	-3.10	Peak

Test Mode :	802.11 n HT 20 CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Horizontal

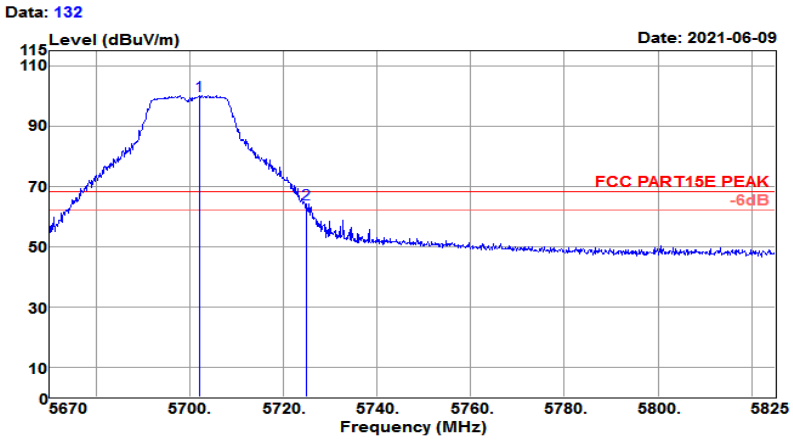
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH140 (5700MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5693.560	86.33	31.91	7.98	34.25	91.97	54.00	37.97	Average
5725.000	40.44	31.96	7.80	34.26	45.94	54.00	-8.06	Average

Test Mode :	802.11 n HT 20 CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Vertical

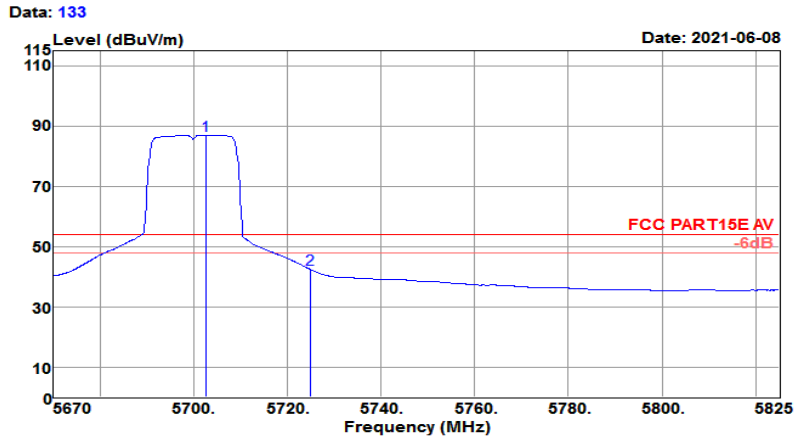
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH140 (5700MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5702.085	94.65	31.92	7.93	34.25	100.25	68.20	32.05	Peak
5725.000	58.59	31.96	7.80	34.26	64.09	68.20	-4.11	Peak

Test Mode :	802.11 n HT 20 CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.670GHz~5.825GHz	Polarization :	Vertical

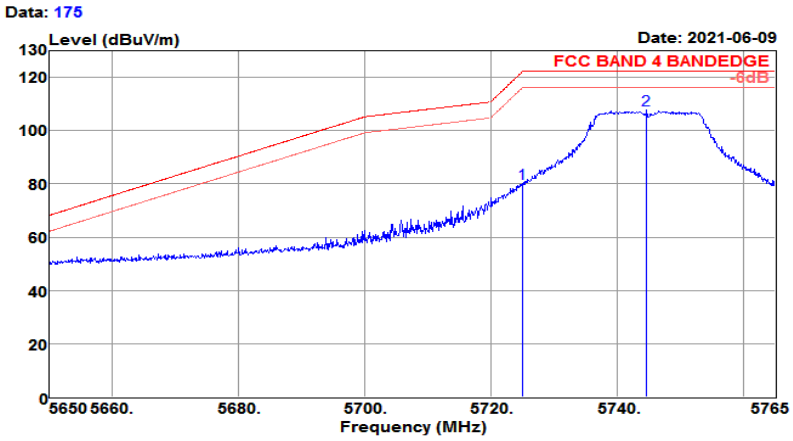
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH140 (5700MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5702.550	81.41	31.92	7.93	34.25	87.01	54.00	33.01	Average
5725.000	36.81	31.96	7.80	34.26	42.31	54.00	-11.69	Average

Test Mode :	802.11 n HT 20 CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Horizontal

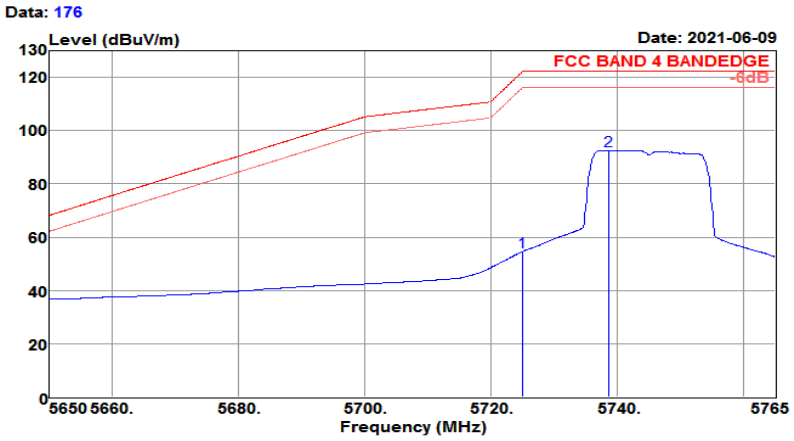
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH149 (5745MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	74.67	31.96	7.80	34.26	80.17	122.20	-42.03	Peak
5744.645	102.26	31.99	7.68	34.27	107.66	122.20	-14.54	Peak

Test Mode :	802.11 n HT 20 CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Horizontal

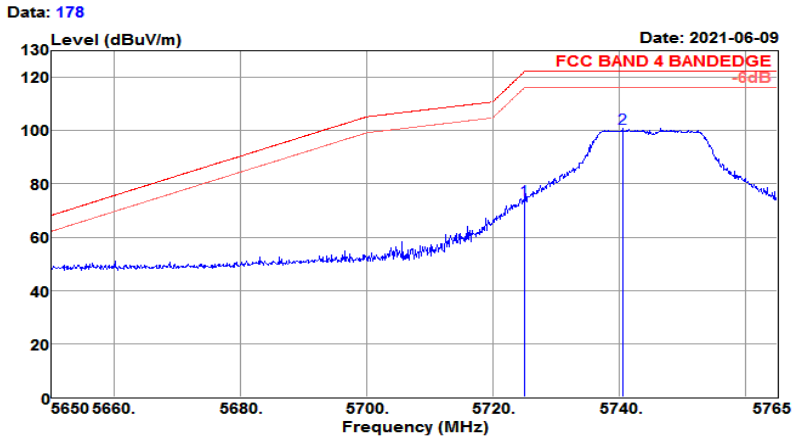
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH149 (5745MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	49.06	31.96	7.80	34.26	54.56	122.20	-67.64	Average
5738.665	87.19	31.98	7.71	34.27	92.61	122.20	-29.59	Average

Test Mode :	802.11 n HT 20 CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH149 (5745MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	68.37	31.96	7.80	34.26	73.87	122.20	-48.33	Peak
5740.505	95.52	31.98	7.70	34.27	100.93	122.20	-21.27	Peak

Test Mode :	802.11 n HT 20 CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.650GHz~5.765GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH149 (5745MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
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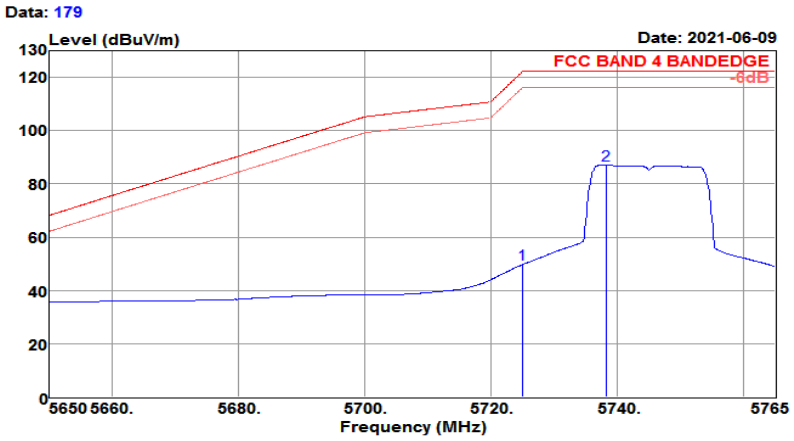
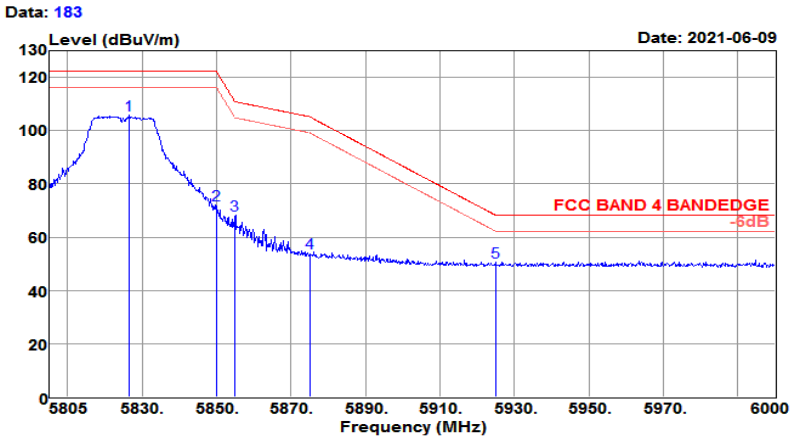


Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	44.27	31.96	7.80	34.26	49.77	122.20	-72.43	Average
5738.205	81.60	31.98	7.72	34.27	87.03	122.20	-35.17	Average

Test Mode :	802.11 n HT 20 CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Horizontal

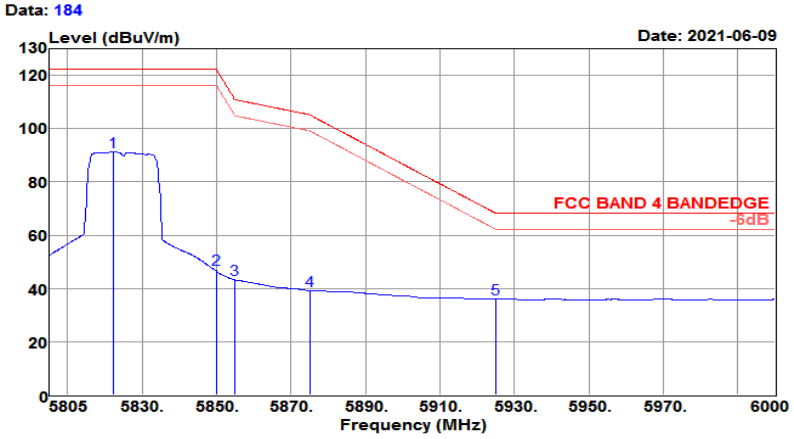
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH165 (5825MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5826.645	100.69	32.12	7.41	34.31	105.91	122.20	-16.29	Peak
5850.000	66.87	32.16	7.46	34.33	72.16	122.20	-50.04	Peak
5855.000	63.05	32.17	7.47	34.33	68.36	110.80	-42.44	Peak
5875.000	48.86	32.20	7.52	34.34	54.24	105.20	-50.96	Peak
5925.000	44.90	32.28	7.63	34.36	50.45	68.20	-17.75	Peak

Test Mode :	802.11 n HT 20 CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Horizontal

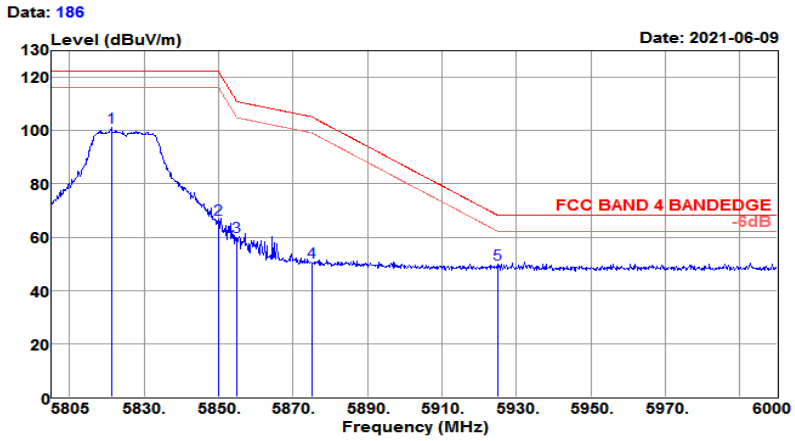
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH165 (5825MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5822.355	86.00	32.12	7.40	34.31	91.21	122.20	-30.99	Average
5850.000	41.71	32.16	7.46	34.33	47.00	122.20	-75.20	Average
5855.000	37.97	32.17	7.47	34.33	43.28	110.80	-67.52	Average
5875.000	33.85	32.20	7.52	34.34	39.23	105.20	-65.97	Average
5925.000	30.62	32.28	7.63	34.36	36.17	68.20	-32.03	Average

Test Mode :	802.11 n HT 20 CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Vertical

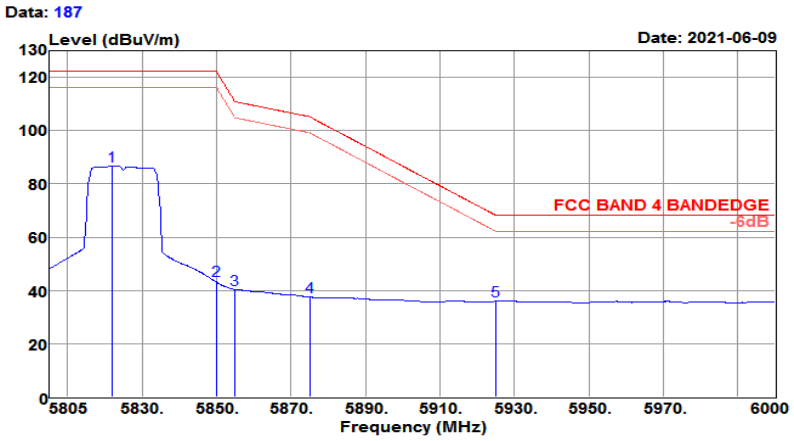
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH165 (5825MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5821.185	95.91	32.11	7.40	34.31	101.11	122.20	-21.09	Peak
5850.000	61.36	32.16	7.46	34.33	66.65	122.20	-55.55	Peak
5855.000	54.93	32.17	7.47	34.33	60.24	110.80	-50.56	Peak
5875.000	45.38	32.20	7.52	34.34	50.76	105.20	-54.44	Peak
5925.000	44.21	32.28	7.63	34.36	49.76	68.20	-18.44	Peak

Test Mode :	802.11 n HT 20 CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.805GHz~6GHz	Polarization :	Vertical

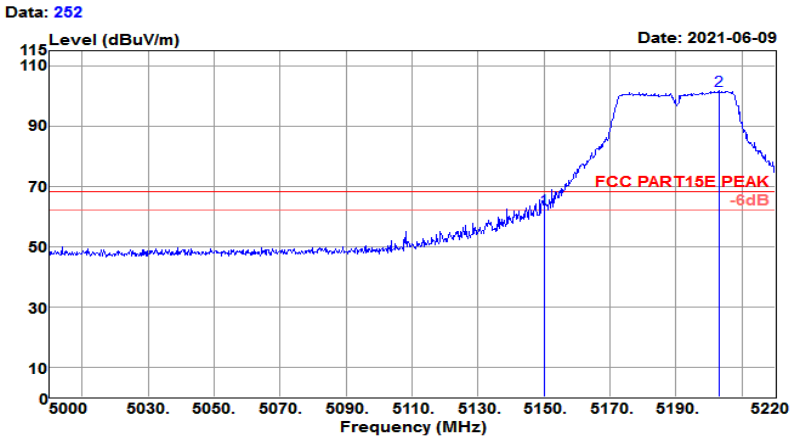
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH165 (5825MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5821.965	81.56	32.12	7.40	34.31	86.77	122.20	-35.43	Average
5850.000	38.25	32.16	7.46	34.33	43.54	122.20	-78.66	Average
5855.000	35.14	32.17	7.47	34.33	40.45	110.80	-70.35	Average
5875.000	32.14	32.20	7.52	34.34	37.52	105.20	-67.68	Average
5925.000	30.40	32.28	7.63	34.36	35.95	68.20	-32.25	Average

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.220GHz	Polarization :	Horizontal

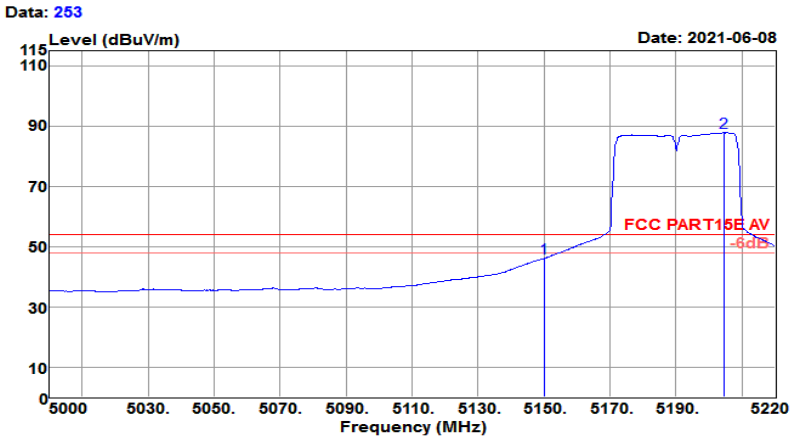
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	56.83	31.32	8.17	33.98	62.34	68.20	-5.86	Peak
5203.060	96.24	31.36	8.26	34.00	101.86	68.20	33.66	Peak

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.220GHz	Polarization :	Horizontal

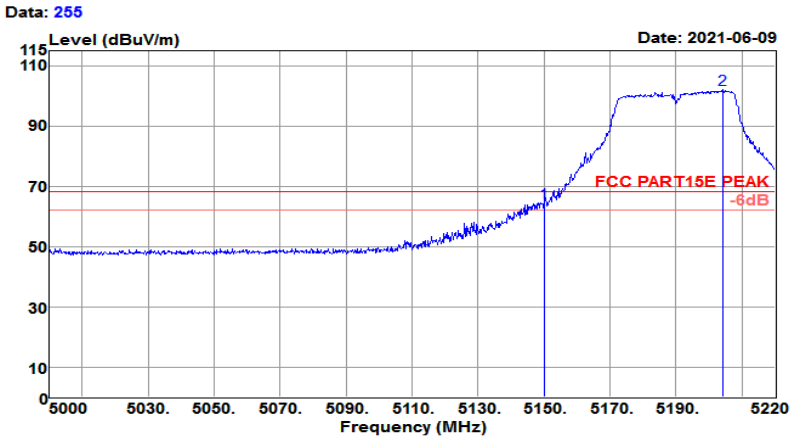
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	40.68	31.32	8.17	33.98	46.19	54.00	-7.81	Average
5204.600	82.11	31.36	8.27	34.00	87.74	54.00	33.74	Average

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.220GHz	Polarization :	Vertical

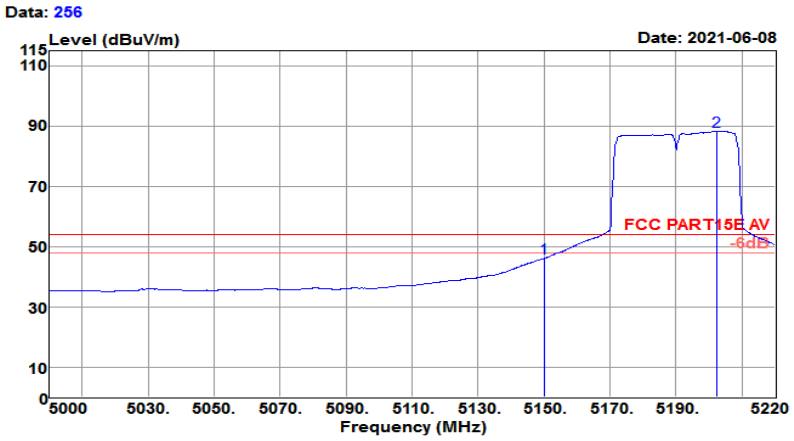
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	58.85	31.32	8.17	33.98	64.36	68.20	-3.84	Peak
5204.160	96.43	31.36	8.27	34.00	102.06	68.20	33.86	Peak

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.220GHz	Polarization :	Vertical

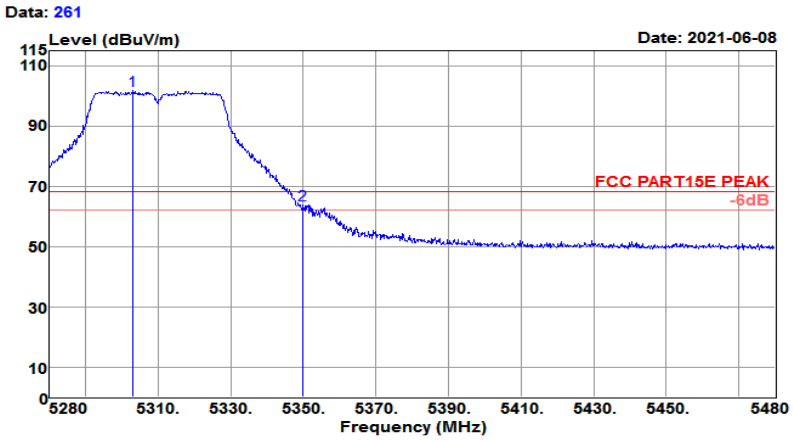
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               ---------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz)   Power rating: DC 5V
               ---------------------------                 ----------------
EUT          : WIFI+BT Module
               ---------------------------
Model No.    : K255B-SR
               ---------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	40.60	31.32	8.17	33.98	46.11	54.00	-7.89	Average
5202.180	82.58	31.36	8.26	34.00	88.20	54.00	34.20	Average

Test Mode :	802.11n HT40 CH62 5310MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.280GHz~5.480GHz	Polarization :	Horizontal

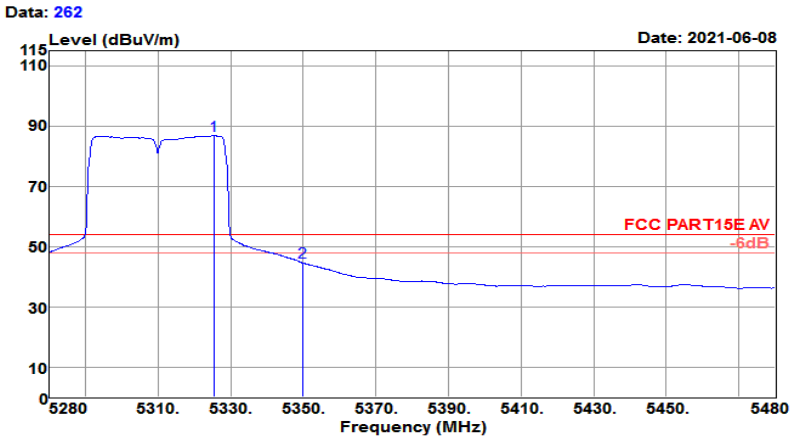
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5303.200	95.70	31.44	8.65	34.05	101.74	68.20	33.54	Peak
5350.000	57.63	31.48	8.84	34.08	63.87	68.20	-4.33	Peak

Test Mode :	802.11n HT40 CH62 5310MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.280GHz~5.480GHz	Polarization :	Horizontal

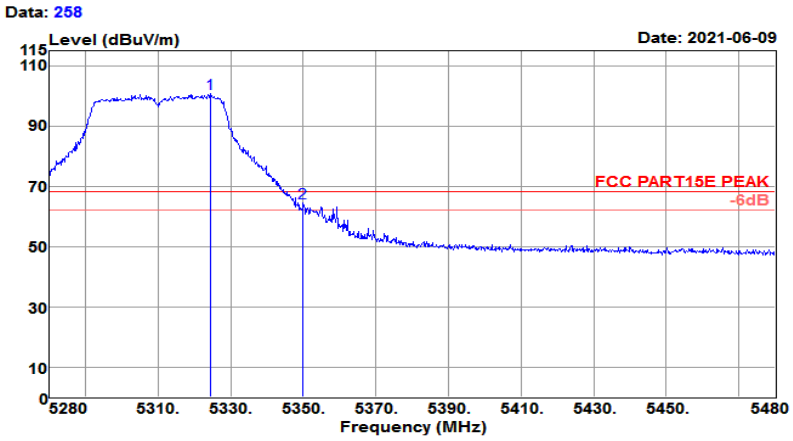
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5325.600	80.62	31.46	8.74	34.06	86.76	54.00	32.76	Average
5350.000	38.48	31.48	8.84	34.08	44.72	54.00	-9.28	Average

Test Mode :	802.11n HT40 CH62 5310MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.280GHz~5.480GHz	Polarization :	Vertical

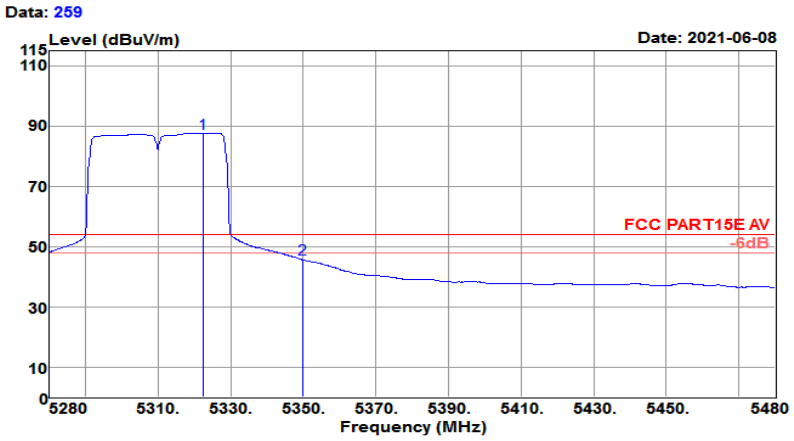
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5324.400	94.57	31.46	8.74	34.06	100.71	68.20	32.51	Peak
5350.000	58.12	31.48	8.84	34.08	64.36	68.20	-3.84	Peak

Test Mode :	802.11n HT40 CH62 5310MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.280GHz~5.480GHz	Polarization :	Vertical

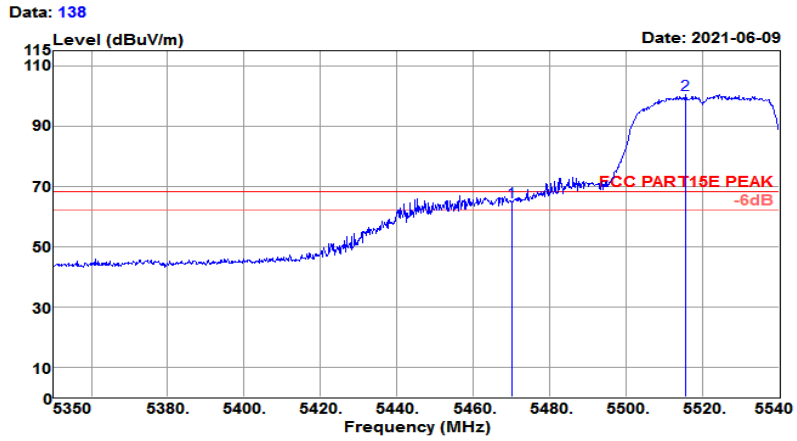
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5322.600	81.57	31.46	8.73	34.06	87.70	54.00	33.70	Average
5350.000	39.42	31.48	8.84	34.08	45.66	54.00	-8.34	Average

Test Mode :	802.11n HT40 CH102 5510MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.540GHz	Polarization :	Horizontal

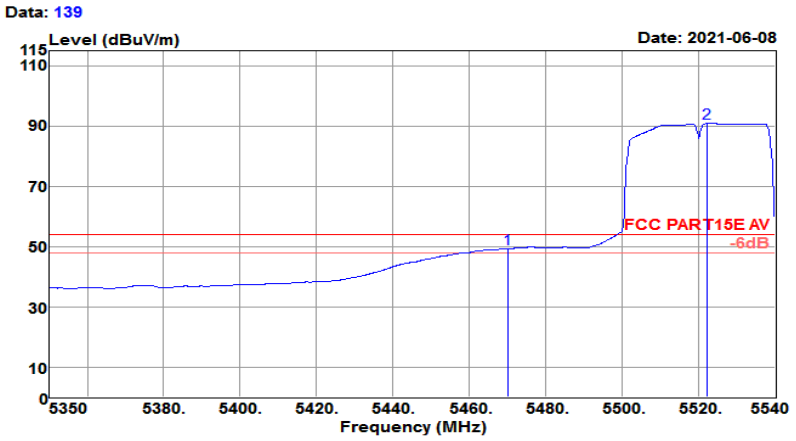
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               ---------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102 (5510MHz)  Power rating: DC 5V
               ---------------------------                 ----------------
EUT          : WIFI+BT Module
               ---------------------------
Model No.    : K255B-SR
               ---------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.080	58.55	31.58	8.86	34.14	64.85	68.20	-3.35	Peak
5515.680	94.24	31.63	8.75	34.16	100.46	68.20	32.26	Peak

Test Mode :	802.11n HT40 CH102 5510MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.540GHz	Polarization :	Horizontal

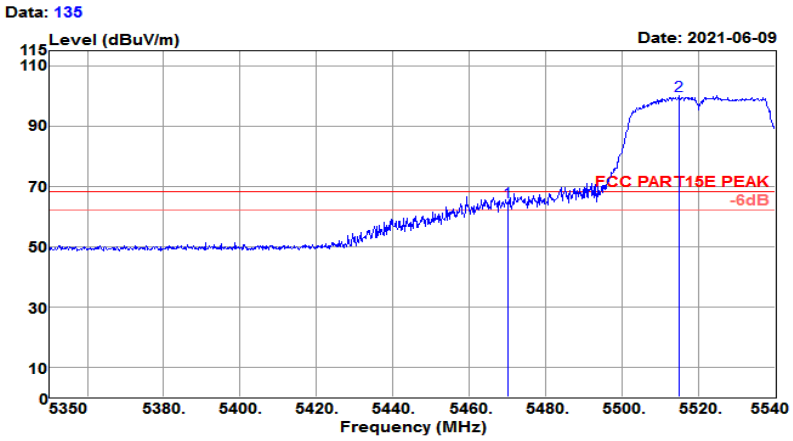
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102 (5510MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	42.86	31.58	8.86	34.14	49.16	54.00	-4.84	Average
5522.140	84.72	31.64	8.73	34.16	90.93	54.00	36.93	Average

Test Mode :	802.11n HT40 CH102 5510MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.540GHz	Polarization :	Vertical

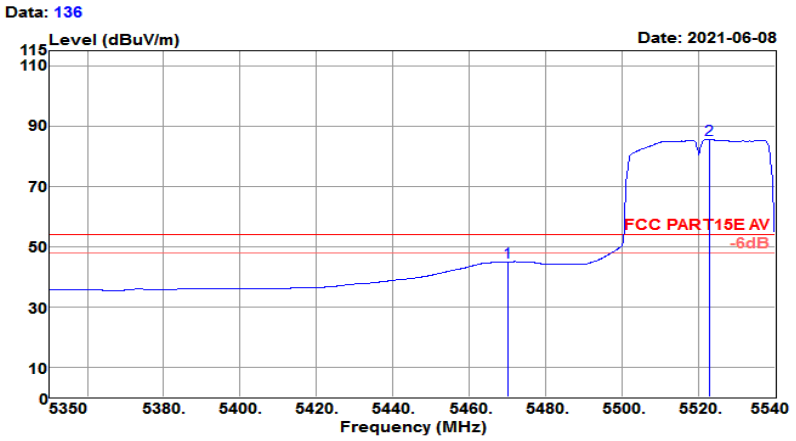
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               ---------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102 (5510MHz)  Power rating: DC 5V
               ---------------------------                 ----------------
EUT          : WIFI+BT Module
               ---------------------------
Model No.    : K255B-SR
               ---------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	58.34	31.58	8.86	34.14	64.64	68.20	-3.56	Peak
5514.730	93.88	31.62	8.75	34.16	100.09	68.20	31.89	Peak

Test Mode :	802.11n HT40 CH102 5510MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.35GHz~5.540GHz	Polarization :	Vertical

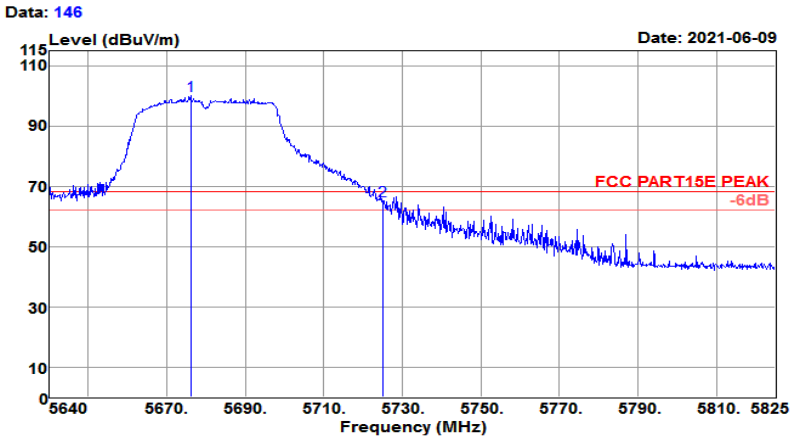
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               ---------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102 (5510MHz)  Power rating: DC 5V
               ---------------------------                 ----------------
EUT          : WIFI+BT Module
               ---------------------------
Model No.    : K255B-SR
               ---------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	38.58	31.58	8.86	34.14	44.88	54.00	-9.12	Average
5522.900	79.36	31.64	8.73	34.16	85.57	54.00	31.57	Average

Test Mode :	802.11n HT40 CH134 5670MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.640GHz~5.825GHz	Polarization :	Horizontal

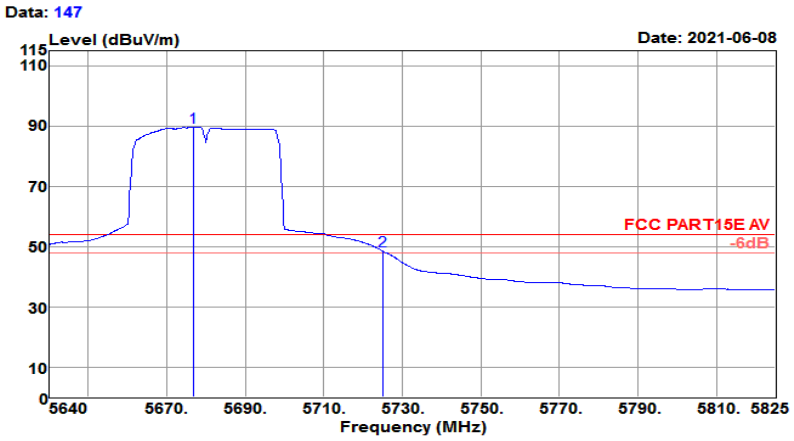
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH134 (5670MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5676.075	94.25	31.88	8.09	34.24	99.98	68.20	31.78	Peak
5725.000	59.49	31.96	7.80	34.26	64.99	68.20	-3.21	Peak

Test Mode :	802.11n HT40 CH134 5670MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.640GHz~5.825GHz	Polarization :	Horizontal

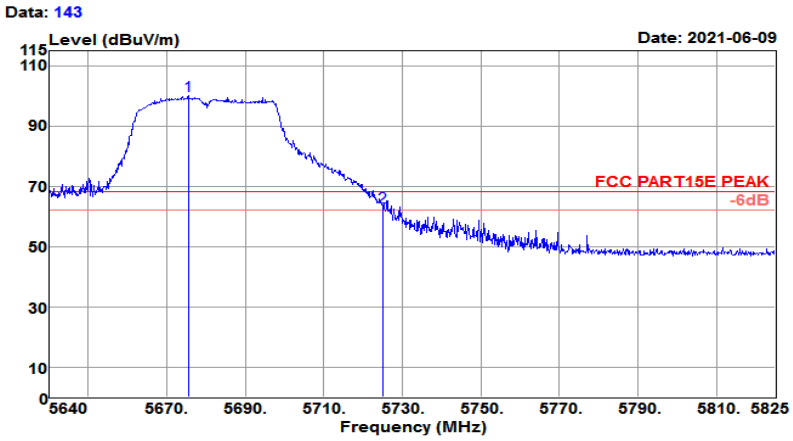
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH134 (5670MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5676.815	83.82	31.88	8.08	34.24	89.54	54.00	35.54	Average
5725.000	43.00	31.96	7.80	34.26	48.50	54.00	-5.50	Average

Test Mode :	802.11n HT40 CH134 5670MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.640GHz~5.825GHz	Polarization :	Vertical

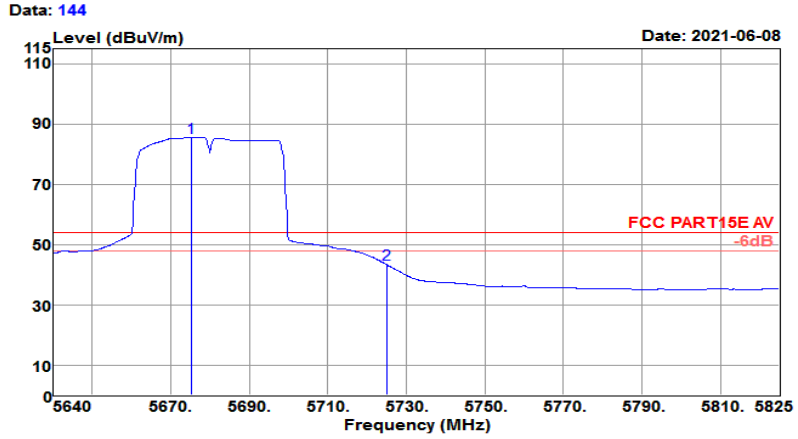
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH134 (5670MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5675.520	94.36	31.88	8.09	34.24	100.09	68.20	31.89	Peak
5725.000	57.54	31.96	7.80	34.26	63.04	68.20	-5.16	Peak

Test Mode :	802.11n HT40 CH134 5670MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.640GHz~5.825GHz	Polarization :	Vertical

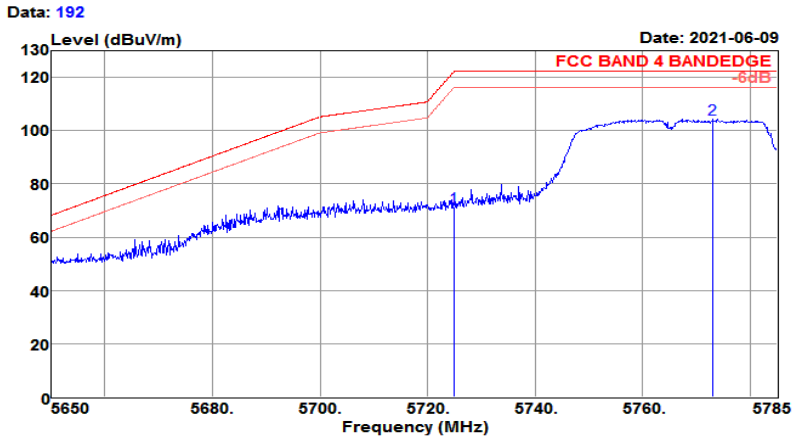
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH134 (5670MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5675.335	79.81	31.88	8.09	34.24	85.54	54.00	31.54	Average
5725.000	37.86	31.96	7.80	34.26	43.36	54.00	-10.64	Average

Test Mode :	802.11n HT40 CH151 5755MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Horizontal

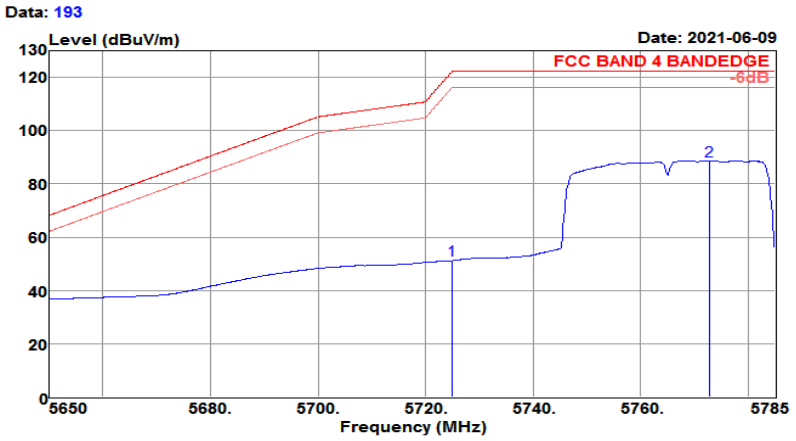
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH151 (5755MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	66.00	31.96	7.80	34.26	71.50	122.20	-50.70	Peak
5773.120	99.03	32.04	7.51	34.29	104.29	122.20	-17.91	Peak

Test Mode :	802.11n HT40 CH151 5755MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Horizontal

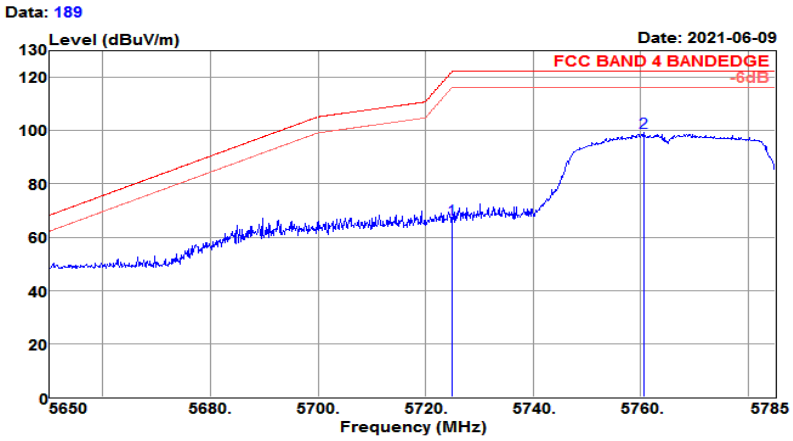
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH151 (5755MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	45.75	31.96	7.80	34.26	51.25	122.20	-70.95	Average
5772.715	83.38	32.04	7.51	34.29	88.64	122.20	-33.56	Average

Test Mode :	802.11n HT40 CH151 5755MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Vertical

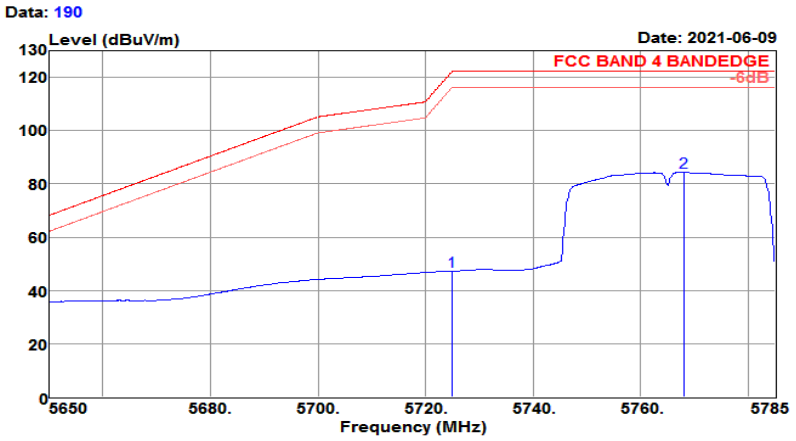
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH151 (5755MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	61.06	31.96	7.80	34.26	66.56	122.20	-55.64	Peak
5760.565	94.07	32.02	7.58	34.28	99.39	122.20	-22.81	Peak

Test Mode :	802.11n HT40 CH151 5755MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Vertical

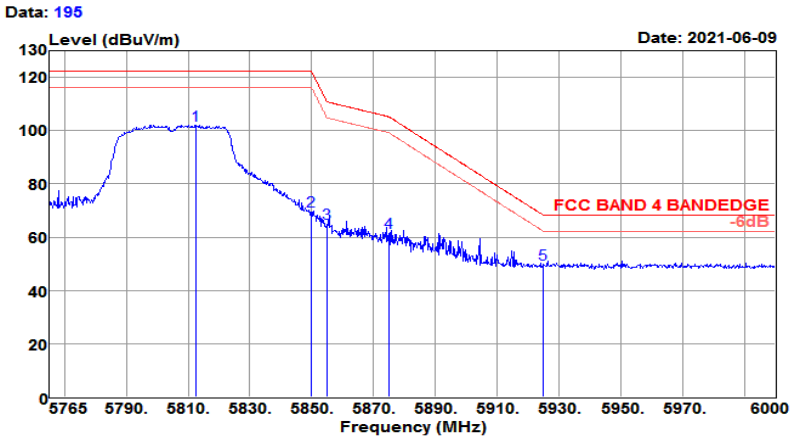
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH151 (5755MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5725.000	41.78	31.96	7.80	34.26	47.28	122.20	-74.92	Average
5767.990	79.14	32.03	7.54	34.28	84.43	122.20	-37.77	Average

Test Mode :	802.11n HT40 CH159 5795MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.765GHz~6GHz	Polarization :	Horizontal

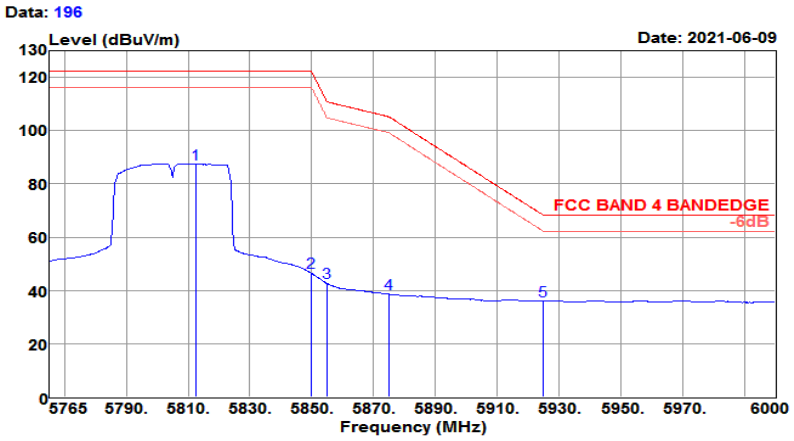
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH159 (5795MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5812.470	96.98	32.10	7.38	34.31	102.15	122.20	-20.05	Peak
5850.000	64.60	32.16	7.46	34.33	69.89	122.20	-52.31	Peak
5855.000	59.86	32.17	7.47	34.33	65.17	110.80	-45.63	Peak
5875.000	56.46	32.20	7.52	34.34	61.84	105.20	-43.36	Peak
5925.000	44.25	32.28	7.63	34.36	49.80	68.20	-18.40	Peak

Test Mode :	802.11n HT40 CH159 5795MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.765GHz~6GHz	Polarization :	Horizontal

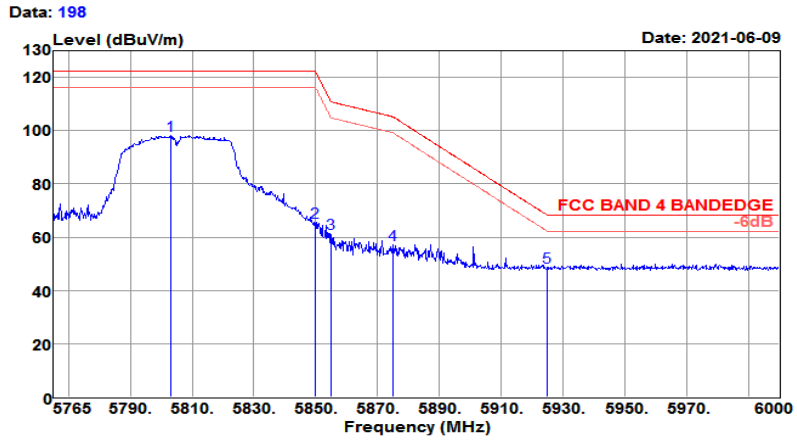
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH159 (5795MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5812.705	82.37	32.10	7.38	34.31	87.54	122.20	-34.66	Average
5850.000	41.33	32.16	7.46	34.33	46.62	122.20	-75.58	Average
5855.000	37.57	32.17	7.47	34.33	42.88	110.80	-67.92	Average
5875.000	33.26	32.20	7.52	34.34	38.64	105.20	-66.56	Average
5925.000	30.63	32.28	7.63	34.36	36.18	68.20	-32.02	Average

Test Mode :	802.11n HT40 CH159 5795MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.765GHz~6GHz	Polarization :	Vertical

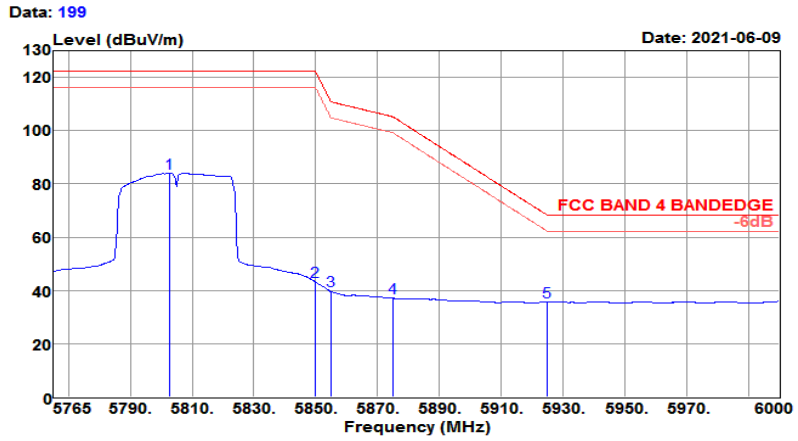
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH159 (5795MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5803.070	93.21	32.08	7.36	34.30	98.35	122.20	-23.85	Peak
5850.000	60.36	32.16	7.46	34.33	65.65	122.20	-56.55	Peak
5855.000	56.00	32.17	7.47	34.33	61.31	110.80	-49.49	Peak
5875.000	51.95	32.20	7.52	34.34	57.33	105.20	-47.87	Peak
5925.000	43.13	32.28	7.63	34.36	48.68	68.20	-19.52	Peak

Test Mode :	802.11n HT40 CH159 5795MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.765GHz~6GHz	Polarization :	Vertical

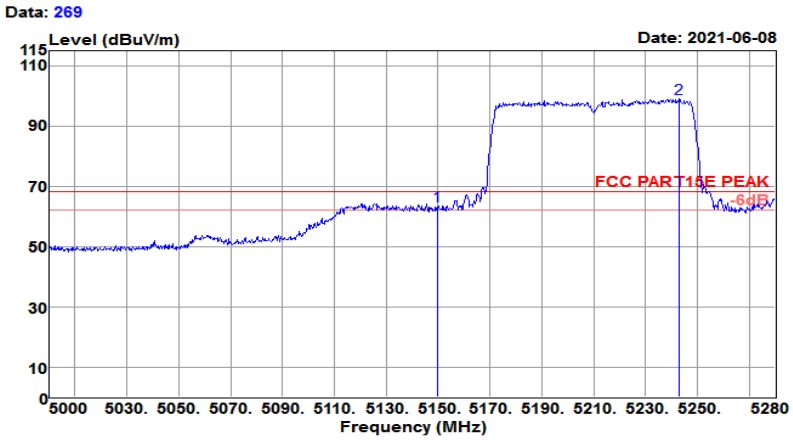
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH159 (5795MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5802.600	78.85	32.08	7.36	34.30	83.99	122.20	-38.21	Average
5850.000	38.16	32.16	7.46	34.33	43.45	122.20	-78.75	Average
5855.000	34.53	32.17	7.47	34.33	39.84	110.80	-70.96	Average
5875.000	31.85	32.20	7.52	34.34	37.23	105.20	-67.97	Average
5925.000	30.14	32.28	7.63	34.36	35.69	68.20	-32.51	Average

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.28GHz	Polarization :	Horizontal

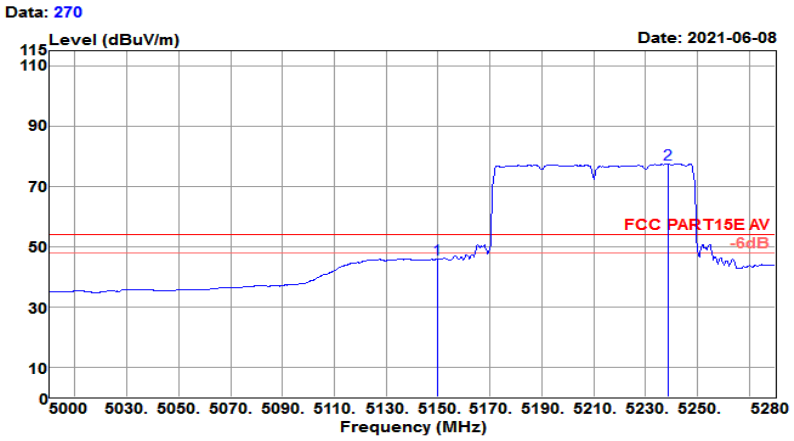
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	57.84	31.32	8.17	33.98	63.35	68.20	-4.85	Peak
5243.040	93.18	31.39	8.42	34.02	98.97	68.20	30.77	Peak

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.28GHz	Polarization :	Horizontal

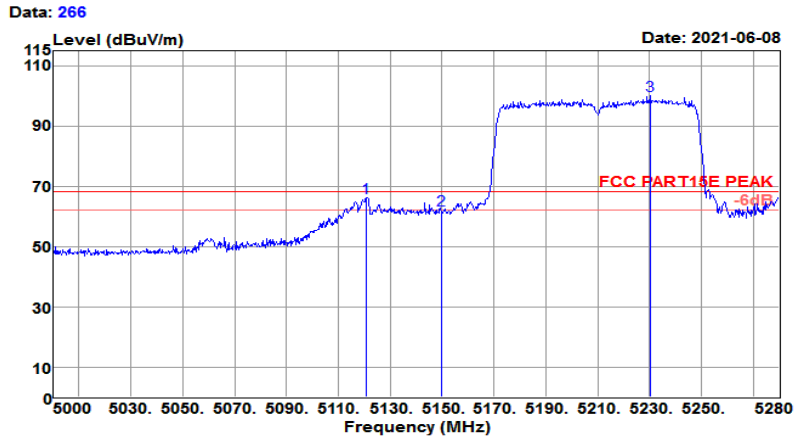
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	40.43	31.32	8.17	33.98	45.94	54.00	-8.06	Average
5238.840	71.69	31.39	8.40	34.02	77.46	54.00	23.46	Average

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.28GHz	Polarization :	Vertical

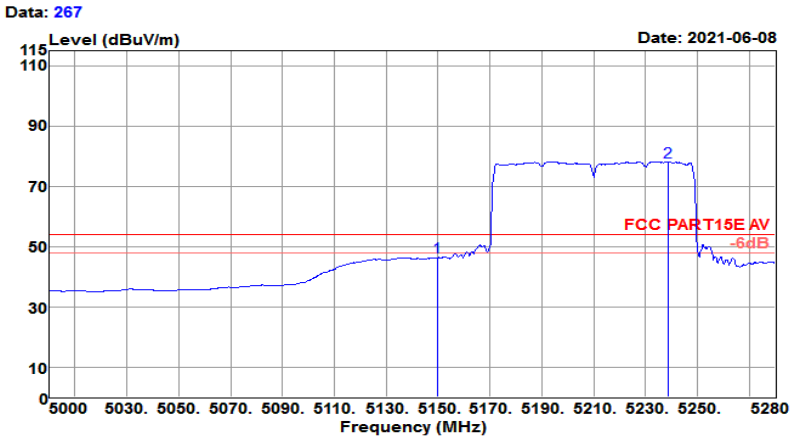
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5120.680	60.71	31.30	8.12	33.96	66.17	68.20	-2.03	Peak
5150.000	56.60	31.32	8.17	33.98	62.11	68.20	-6.09	Peak
5230.160	94.26	31.38	8.37	34.02	99.99	68.20	31.79	Peak

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.0GHz~5.28GHz	Polarization :	Vertical

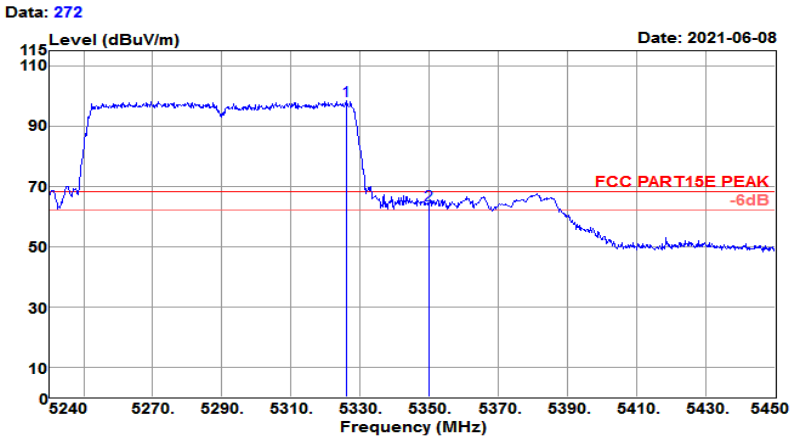
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	40.81	31.32	8.17	33.98	46.32	54.00	-7.68	Average
5238.840	72.41	31.39	8.40	34.02	78.18	54.00	24.18	Average

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Horizontal

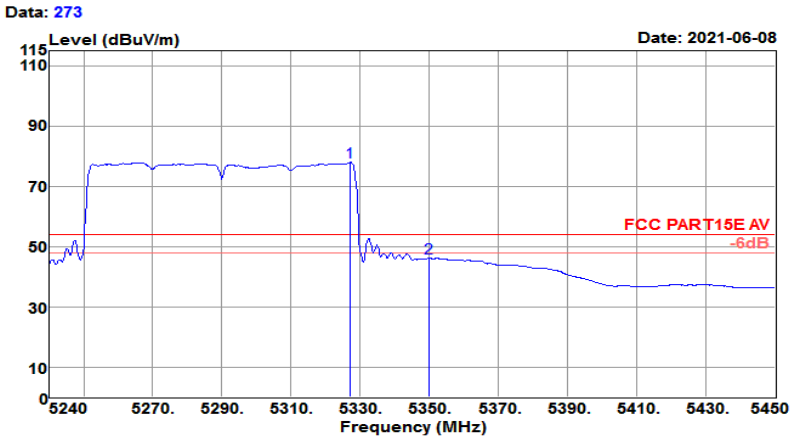
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5325.890	92.08	31.46	8.74	34.06	98.22	68.20	30.02	Peak
5350.000	57.42	31.48	8.84	34.08	63.66	68.20	-4.54	Peak

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Horizontal

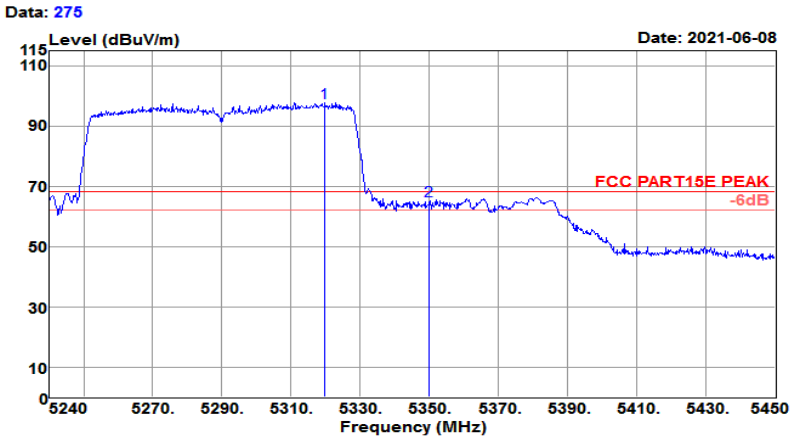
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5327.150	71.75	31.46	8.75	34.06	77.90	54.00	23.90	Average
5350.000	39.92	31.48	8.84	34.08	46.16	54.00	-7.84	Average

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Vertical

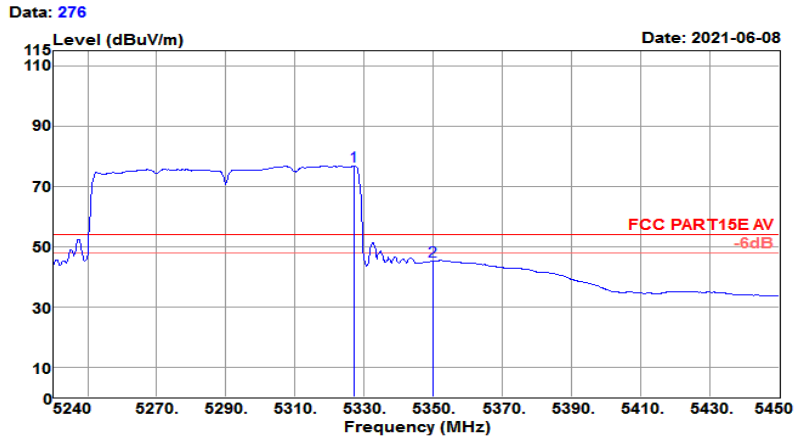
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5319.800	91.64	31.46	8.72	34.06	97.76	68.20	29.56	Peak
5350.000	58.86	31.48	8.84	34.08	65.10	68.20	-3.10	Peak

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Vertical

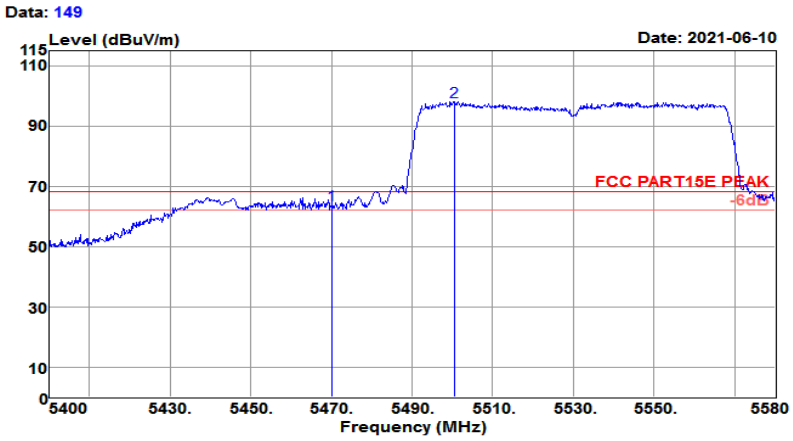
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5327.150	70.69	31.46	8.75	34.06	76.84	54.00	22.84	Average
5350.000	39.05	31.48	8.84	34.08	45.29	54.00	-8.71	Average

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Horizontal

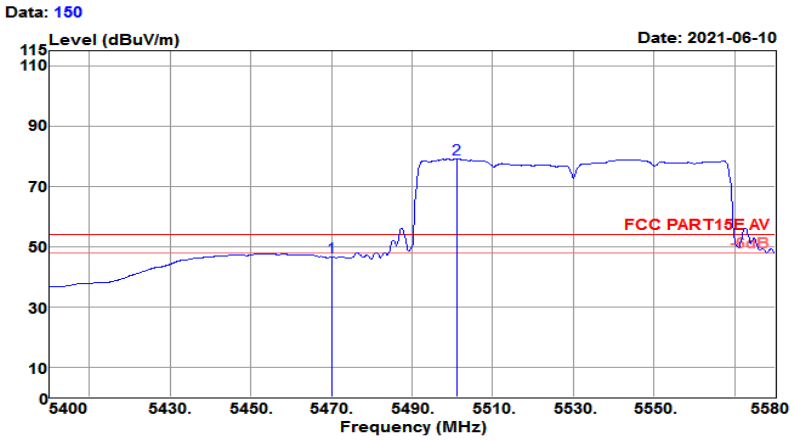
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	57.60	31.58	8.86	34.14	63.90	68.20	-4.30	Peak
5500.620	91.77	31.60	8.78	34.15	98.00	68.20	29.80	Peak

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Horizontal

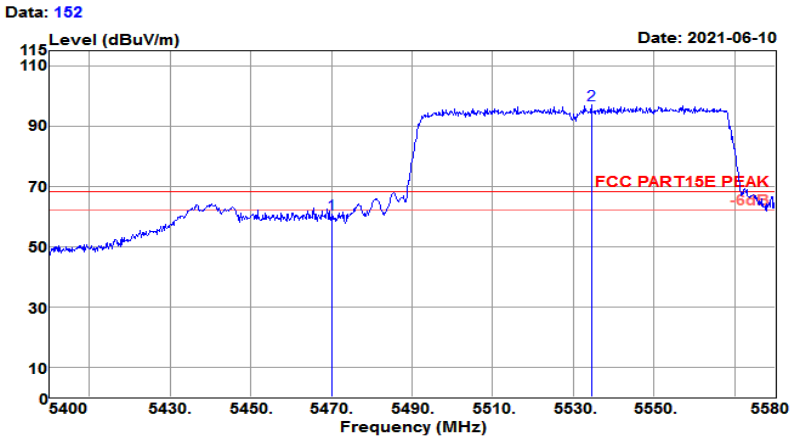
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	40.14	31.58	8.86	34.14	46.44	54.00	-7.56	Average
5501.160	72.85	31.60	8.78	34.15	79.08	54.00	25.08	Average

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Vertical

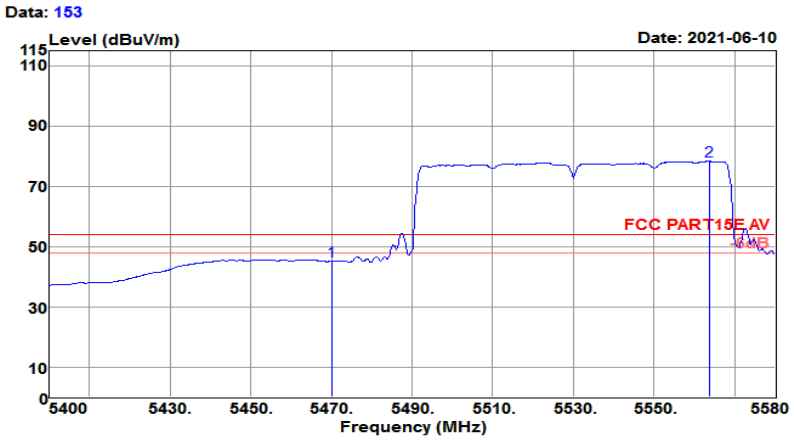
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	54.31	31.58	8.86	34.14	60.61	68.20	-7.59	Peak
5534.460	90.68	31.66	8.70	34.17	96.87	68.20	28.67	Peak

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Vertical

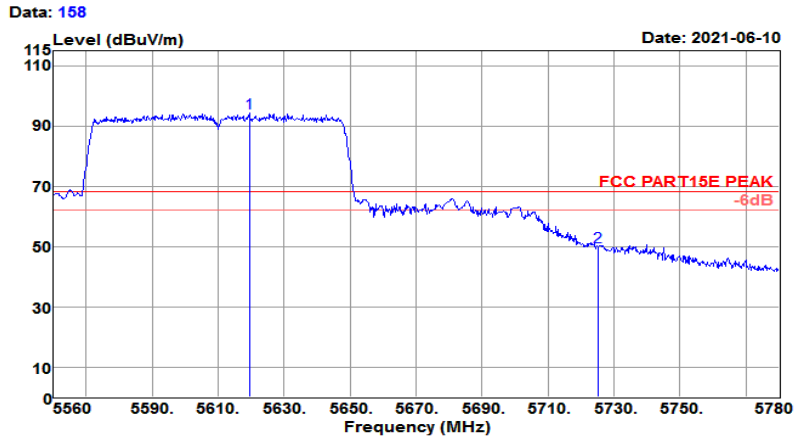
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	38.80	31.58	8.86	34.14	45.10	54.00	-8.90	Average
5563.620	72.14	31.70	8.63	34.18	78.29	54.00	24.29	Average

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.56GHz~5.78GHz	Polarization :	Horizontal

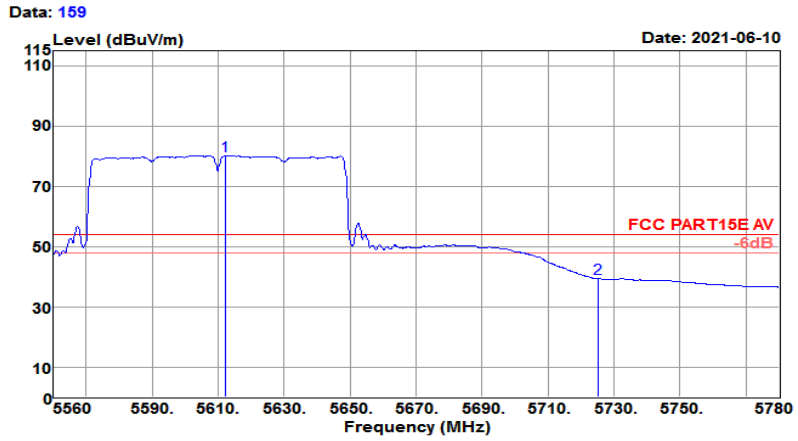
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5619.400	88.26	31.79	8.42	34.21	94.26	68.20	26.06	Peak
5725.000	44.32	31.96	7.80	34.26	49.82	68.20	-18.38	Peak

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.56GHz~5.78GHz	Polarization :	Horizontal

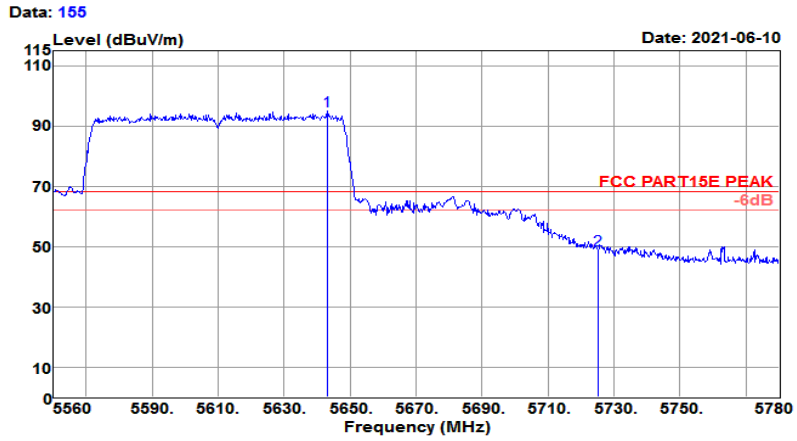
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5612.360	74.14	31.78	8.47	34.21	80.18	54.00	26.18	Average
5725.000	33.83	31.96	7.80	34.26	39.33	54.00	-14.67	Average

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.56GHz~5.78GHz	Polarization :	Vertical

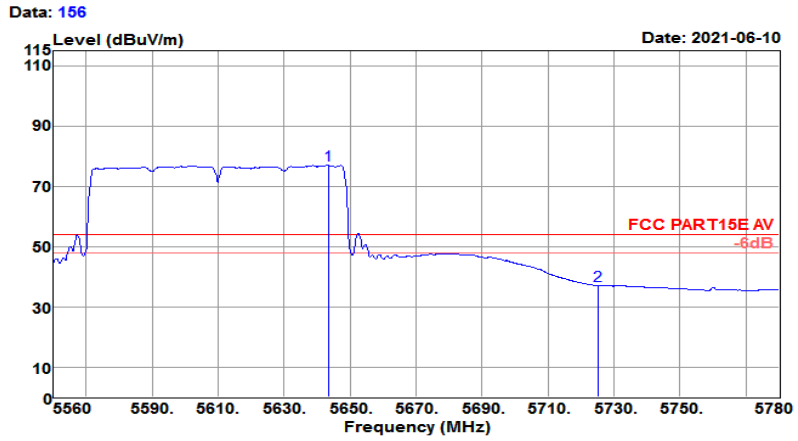
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5643.160	89.06	31.83	8.28	34.22	94.95	68.20	26.75	Peak
5725.000	43.43	31.96	7.80	34.26	48.93	68.20	-19.27	Peak

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	55.56GHz~5.78GHz	Polarization :	Vertical

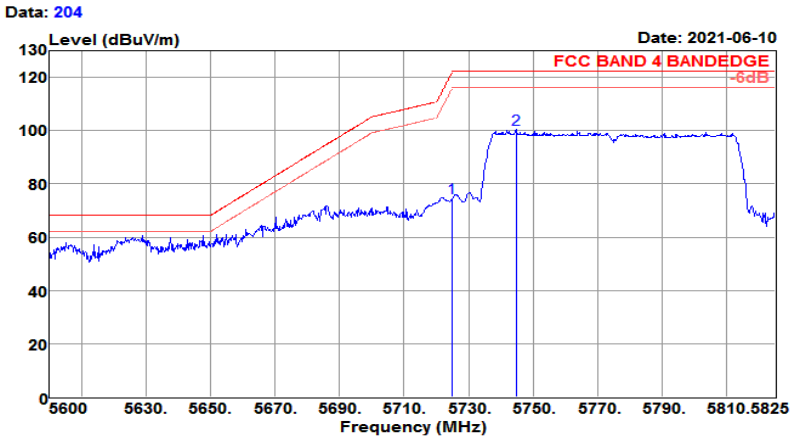
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5643.380	71.00	31.83	8.28	34.22	76.89	54.00	22.89	Average
5725.000	31.57	31.96	7.80	34.26	37.07	54.00	-16.93	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Horizontal

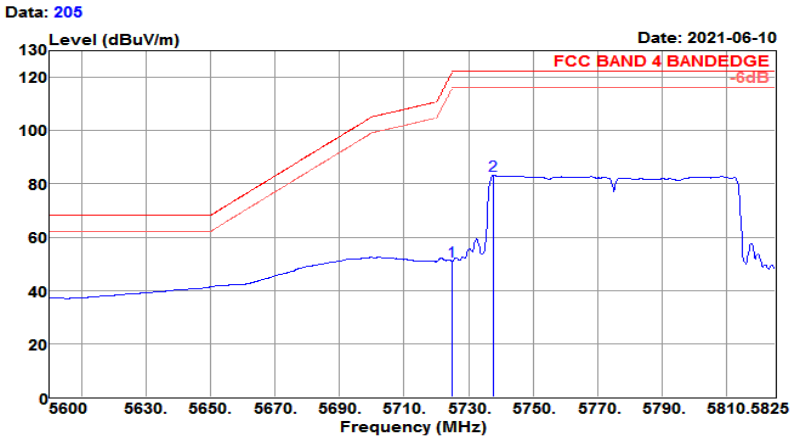
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	69.21	31.96	7.80	34.26	74.71	122.20	-47.49	Peak
5744.675	95.23	31.99	7.68	34.27	100.63	122.20	-21.57	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Horizontal

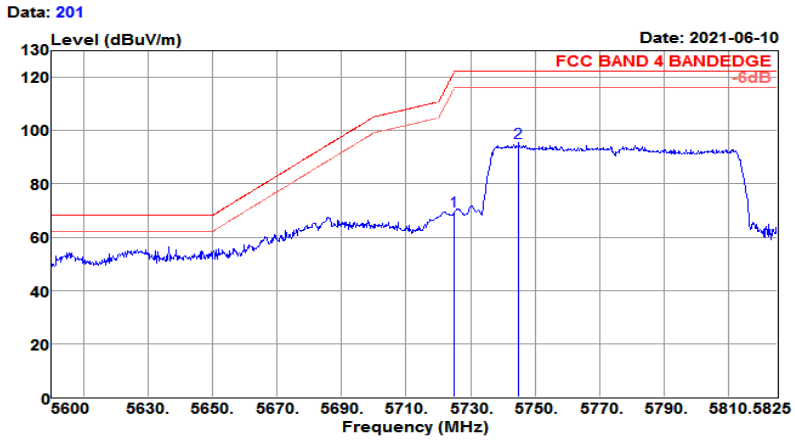
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	45.61	31.96	7.80	34.26	51.11	122.20	-71.09	Average
5737.700	77.71	31.98	7.72	34.27	83.14	122.20	-39.06	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Vertical

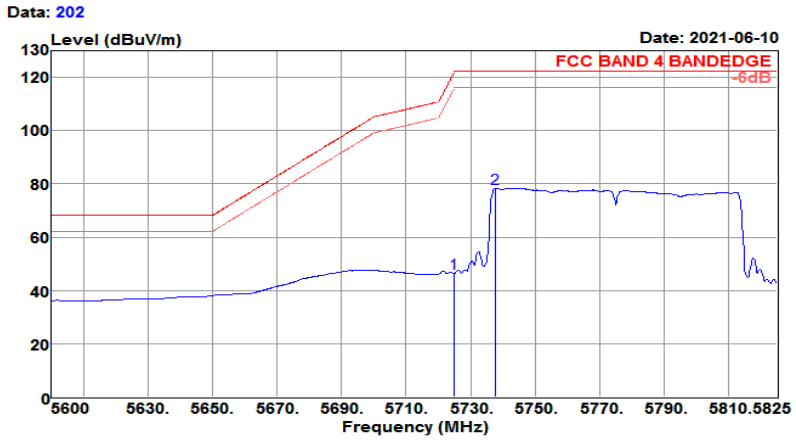
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	64.14	31.96	7.80	34.26	69.64	122.20	-52.56	Peak
5744.900	89.92	31.99	7.68	34.27	95.32	122.20	-26.88	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Vertical

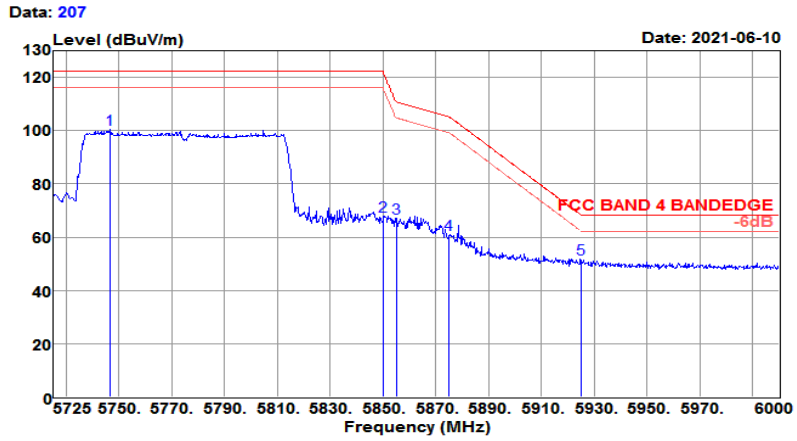
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	40.95	31.96	7.80	34.26	46.45	122.20	-75.75	Average
5737.700	72.99	31.98	7.72	34.27	78.42	122.20	-43.78	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.725GHz~6GHz	Polarization :	Horizontal

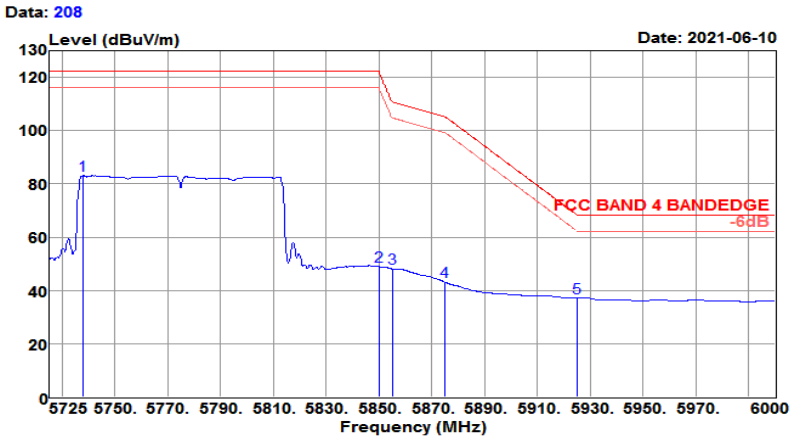
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5746.725	95.22	31.99	7.67	34.27	100.61	122.20	-21.59	Peak
5850.000	62.47	32.16	7.46	34.33	67.76	122.20	-54.44	Peak
5855.000	61.99	32.17	7.47	34.33	67.30	110.80	-43.50	Peak
5875.000	55.51	32.20	7.52	34.34	60.89	105.20	-44.31	Peak
5925.000	46.30	32.28	7.63	34.36	51.85	68.20	-16.35	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.725GHz~6GHz	Polarization :	Horizontal

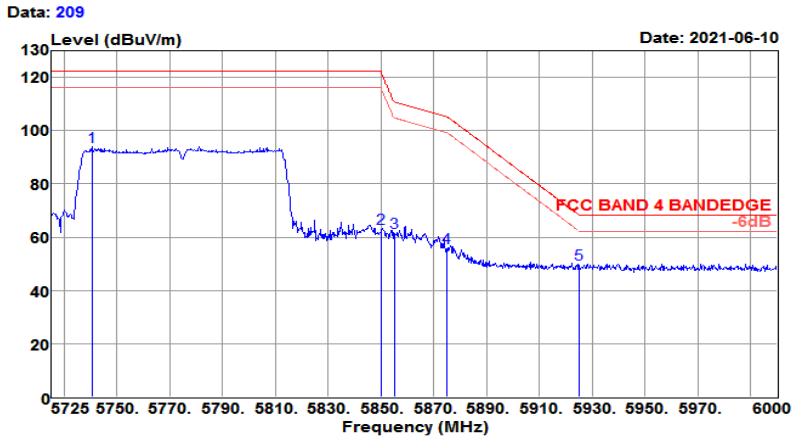
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5737.925	77.65	31.98	7.72	34.27	83.08	122.20	-39.12	Average
5850.000	43.68	32.16	7.46	34.33	48.97	122.20	-73.23	Average
5855.000	42.85	32.17	7.47	34.33	48.16	110.80	-62.64	Average
5875.000	37.85	32.20	7.52	34.34	43.23	105.20	-61.97	Average
5925.000	31.54	32.28	7.63	34.36	37.09	68.20	-31.11	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.725GHz~6GHz	Polarization :	Vertical

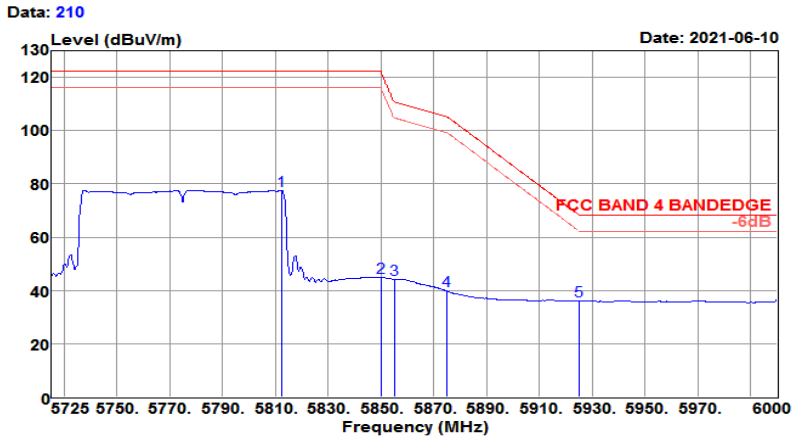
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5740.400	88.56	31.98	7.70	34.27	93.97	122.20	-28.23	Peak
5850.000	58.02	32.16	7.46	34.33	63.31	122.20	-58.89	Peak
5855.000	56.39	32.17	7.47	34.33	61.70	110.80	-49.10	Peak
5875.000	50.44	32.20	7.52	34.34	55.82	105.20	-49.38	Peak
5925.000	44.37	32.28	7.63	34.36	49.92	68.20	-18.28	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	5.725GHz~6GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

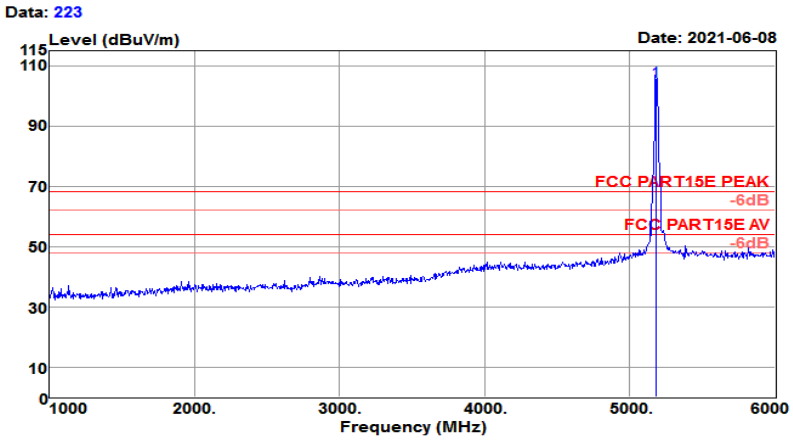


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5812.175	72.49	32.10	7.38	34.31	77.66	122.20	-44.54	Average
5850.000	39.61	32.16	7.46	34.33	44.90	122.20	-77.30	Average
5855.000	38.91	32.17	7.47	34.33	44.22	110.80	-66.58	Average
5875.000	34.42	32.20	7.52	34.34	39.80	105.20	-65.40	Average
5925.000	30.44	32.28	7.63	34.36	35.99	68.20	-32.21	Average

4.4.5 Test Result of Radiated Spurious Emission (1GHz ~ 10th Harmonic)

Test Mode :	802.11a CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

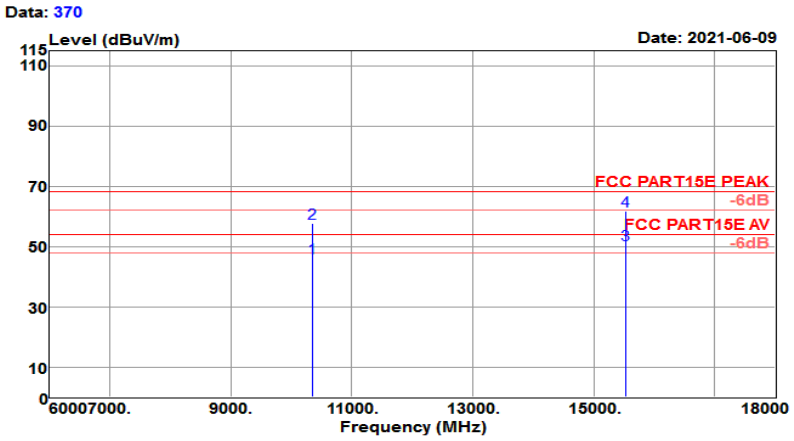
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5180.000	99.12	31.34	8.22	33.99	104.69	68.20	36.49	Peak

Test Mode :	802.11a CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

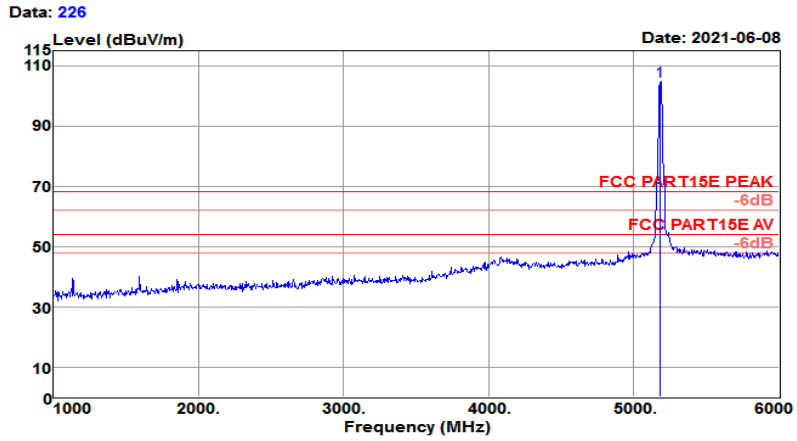


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	27.51	39.20	13.23	33.83	46.11	54.00	-7.89	Average
10360.000	39.16	39.20	13.23	33.83	57.76	68.20	-10.44	Peak
15540.000	22.85	38.43	20.83	31.52	50.59	54.00	-3.41	Average
15540.000	34.17	38.43	20.83	31.52	61.91	68.20	-6.29	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

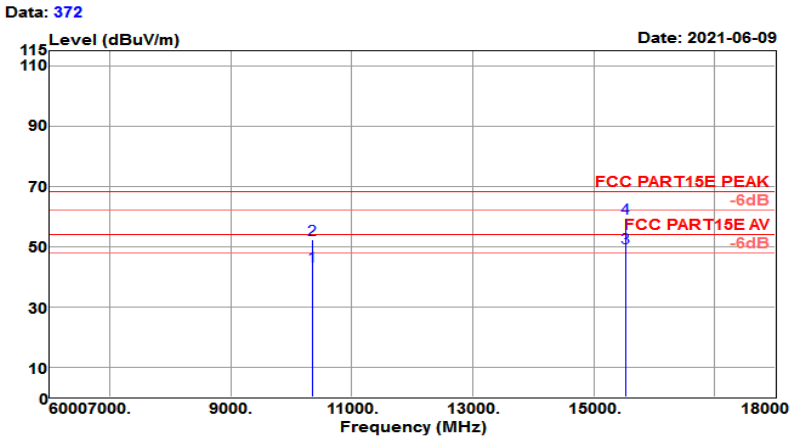
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5180.000	99.14	31.34	8.22	33.99	104.71	68.20	36.51	Peak

Test Mode :	802.11a CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

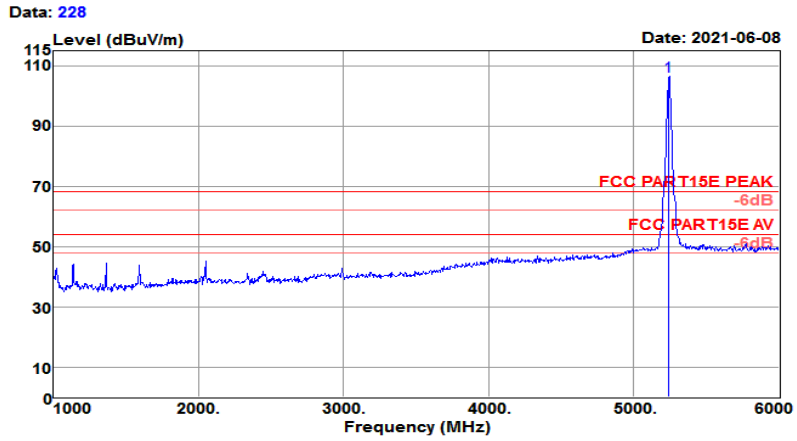


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	24.82	39.20	13.23	33.83	43.42	54.00	-10.58	Average
10360.000	33.76	39.20	13.23	33.83	52.36	68.20	-15.84	Peak
15540.000	21.85	38.43	20.83	31.52	49.59	54.00	-4.41	Average
15540.000	31.68	38.43	20.83	31.52	59.42	68.20	-8.78	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH48 5240MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

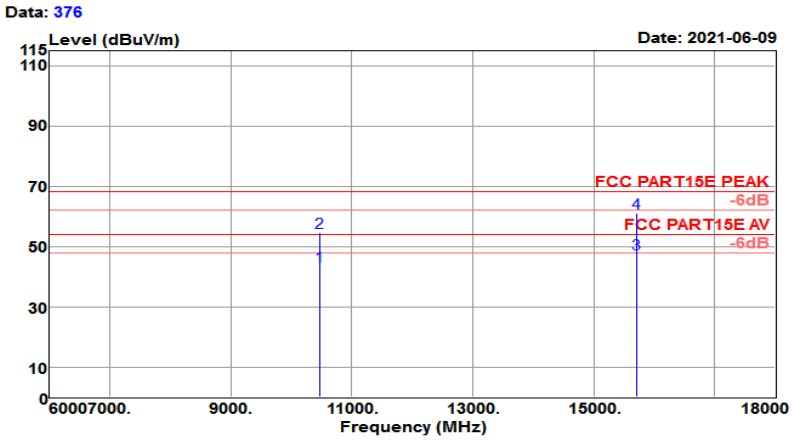
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 5V
               --------------------------                ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5240.000	100.63	31.39	8.41	34.02	106.41	68.20	38.21	Peak

Test Mode :	802.11a CH48 5240MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                -----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                -----------------
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 5V
               --------------------------                -----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

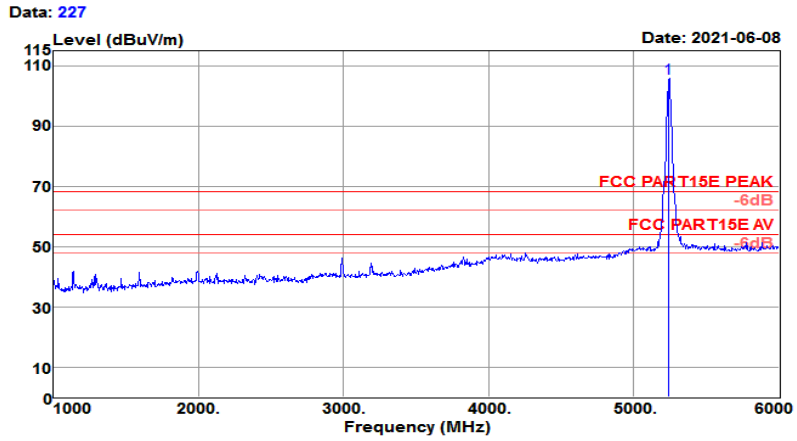


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	24.40	39.37	13.32	33.68	43.41	54.00	-10.59	Average
10480.000	35.53	39.37	13.32	33.68	54.54	68.20	-13.66	Peak
15720.000	20.43	38.10	20.24	31.40	47.37	54.00	-6.63	Average
15720.000	34.16	38.10	20.24	31.40	61.10	68.20	-7.10	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH48 5240MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

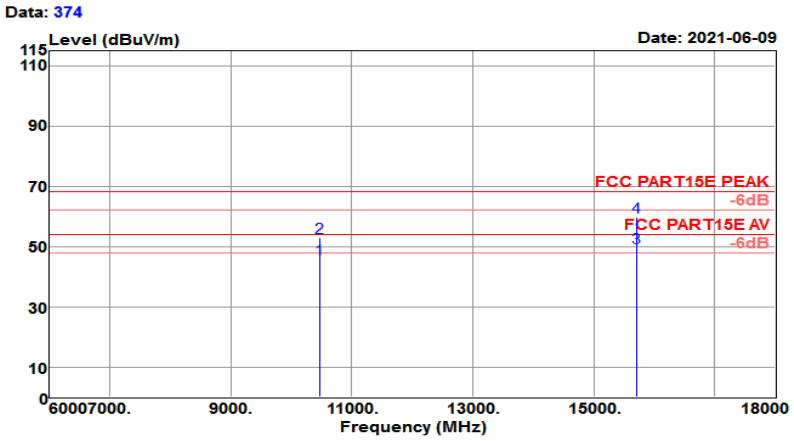
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5240.000	100.02	31.39	8.41	34.02	105.80	68.20	37.60	Peak

Test Mode :	802.11a CH48 5240MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

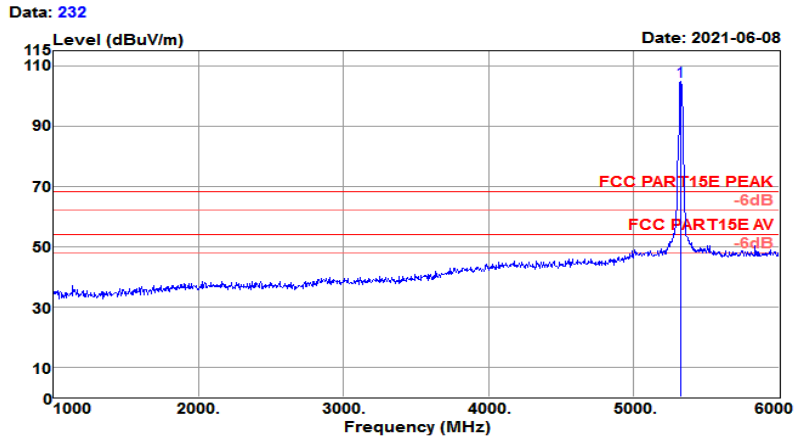


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	26.76	39.37	13.32	33.68	45.77	54.00	-8.23	Average
10480.000	33.83	39.37	13.32	33.68	52.84	68.20	-15.36	Peak
15720.000	22.58	38.10	20.24	31.40	49.52	54.00	-4.48	Average
15720.000	32.83	38.10	20.24	31.40	59.77	68.20	-8.43	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

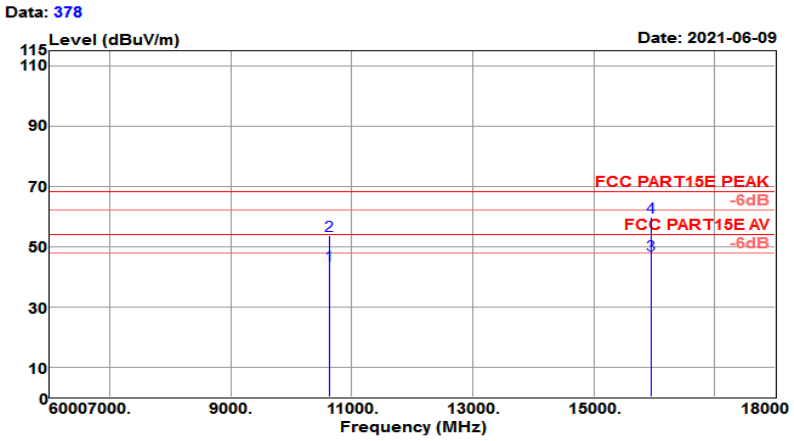
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
               --------------------------                ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5320.000	98.76	31.46	8.72	34.06	104.88	68.20	36.68	Peak

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

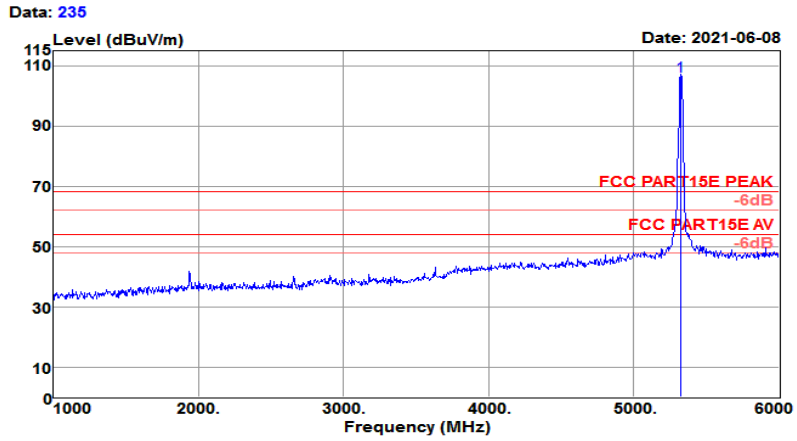


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	23.82	39.54	13.86	33.47	43.75	54.00	-10.25	Average
10640.000	33.64	39.54	13.86	33.47	53.57	68.20	-14.63	Peak
15960.000	21.25	37.67	19.46	31.23	47.15	54.00	-6.85	Average
15960.000	33.68	37.67	19.46	31.23	59.58	68.20	-8.62	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

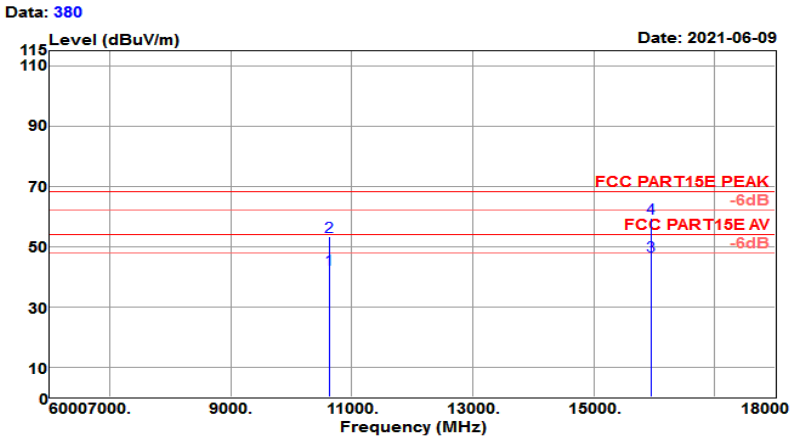
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5320.000	100.54	31.46	8.72	34.06	106.66	68.20	38.46	Peak

Test Mode :	802.11a CH64 5320MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

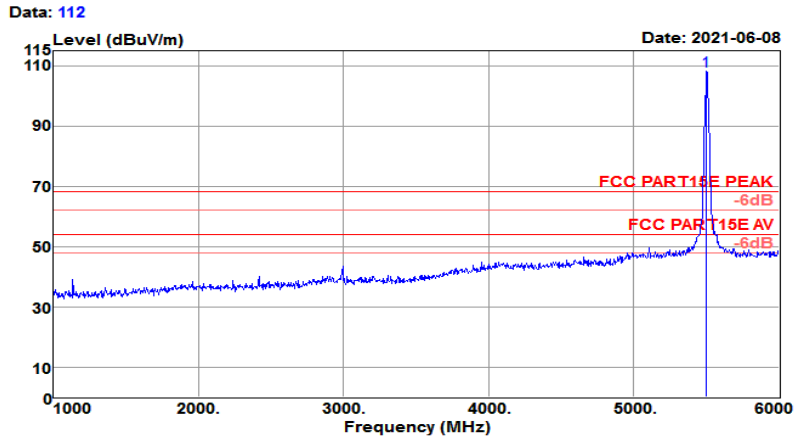


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	22.35	39.54	13.86	33.47	42.28	54.00	-11.72	Average
10640.000	33.51	39.54	13.86	33.47	53.44	68.20	-14.76	Peak
15960.000	20.82	37.67	19.46	31.23	46.72	54.00	-7.28	Average
15960.000	33.46	37.67	19.46	31.23	59.36	68.20	-8.84	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

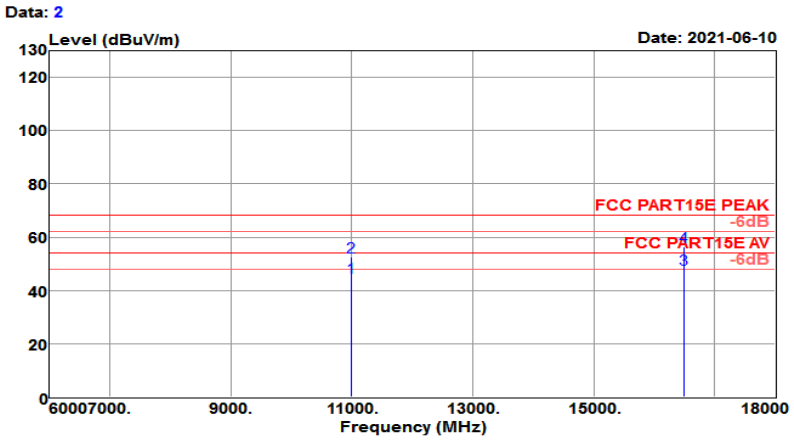
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	101.89	31.60	8.78	34.15	108.12	68.20	39.92	Peak

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                -----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                -----------------
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
               --------------------------                -----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

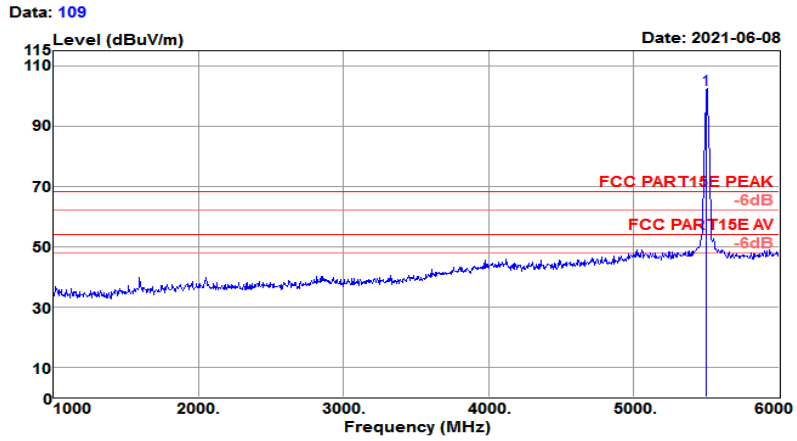


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	24.81	39.90	12.68	32.54	44.85	54.00	-9.15	Average
11000.000	32.58	39.90	12.68	32.54	52.62	68.20	-15.58	Peak
16500.000	24.38	38.60	15.61	30.53	48.06	54.00	-5.94	Average
16500.000	32.83	38.60	15.61	30.53	56.51	68.20	-11.69	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

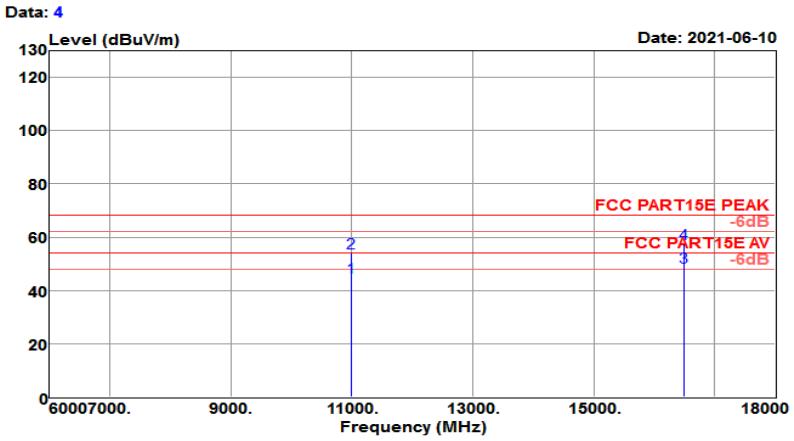
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	95.74	31.60	8.78	34.15	101.97	68.20	33.77	Peak

Test Mode :	802.11a CH100 5500MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

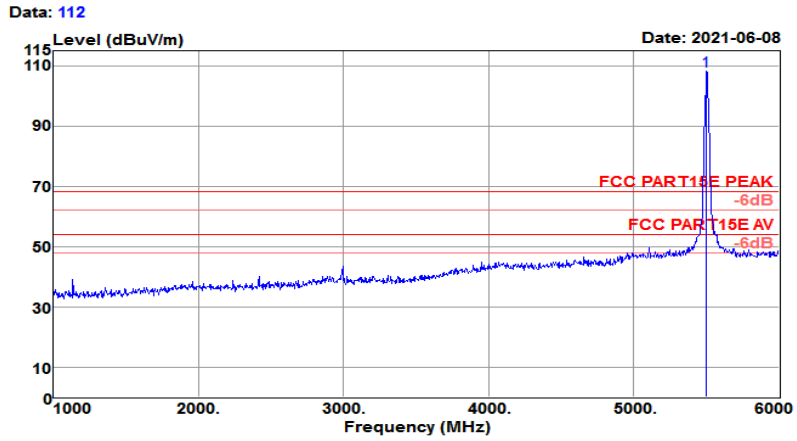


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	24.83	39.90	12.68	32.54	44.87	54.00	-9.13	Average
11000.000	34.12	39.90	12.68	32.54	54.16	68.20	-14.04	Peak
16500.000	24.85	38.60	15.61	30.53	48.53	54.00	-5.47	Average
16500.000	33.75	38.60	15.61	30.53	57.43	68.20	-10.77	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH116 5580MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

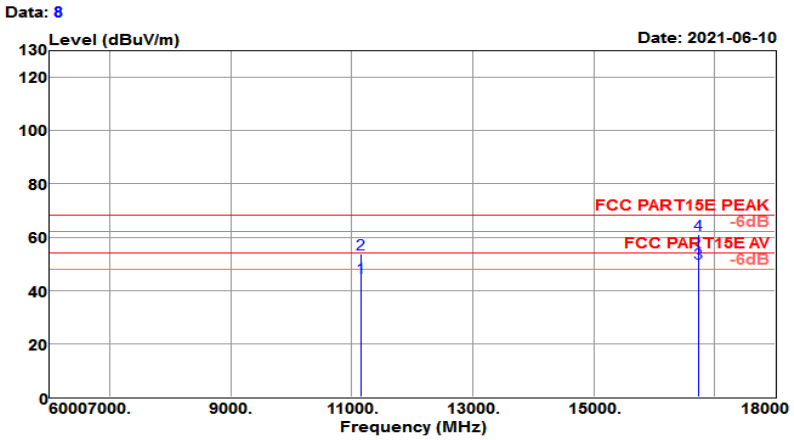
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5500.000	101.89	31.60	8.78	34.15	108.12	68.20	39.92	Peak

Test Mode :	802.11a CH116 5580MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH116 (5580MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

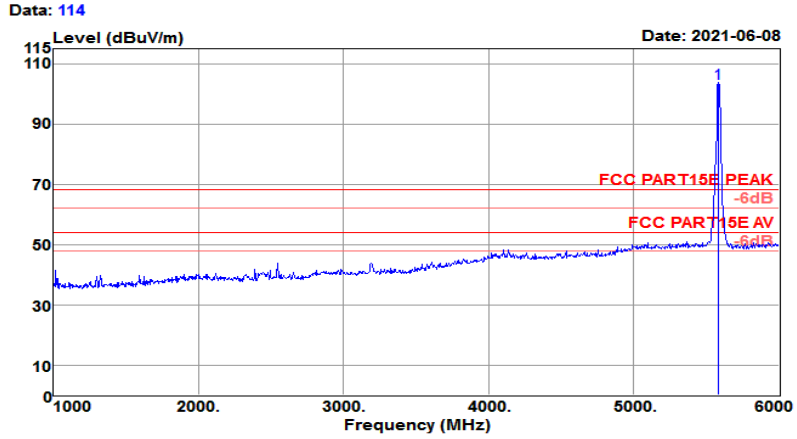


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	24.71	39.84	12.90	32.67	44.78	54.00	-9.22	Average
11160.000	33.82	39.84	12.90	32.67	53.89	68.20	-14.31	Peak
16740.000	23.84	39.32	17.34	30.31	50.19	54.00	-3.81	Average
16740.000	34.48	39.32	17.34	30.31	60.83	68.20	-7.37	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH116 5580MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

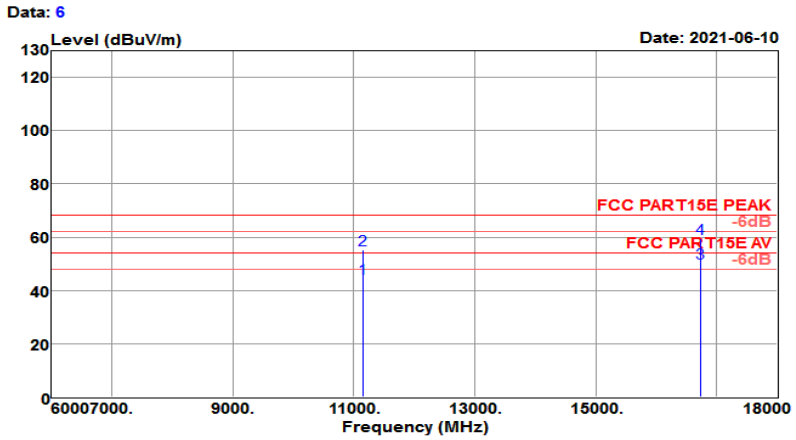
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH116 (5580MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5580.000	97.45	31.73	8.59	34.19	103.58	68.20	35.38	Peak

Test Mode :	802.11a CH116 5580MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH116 (5580MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

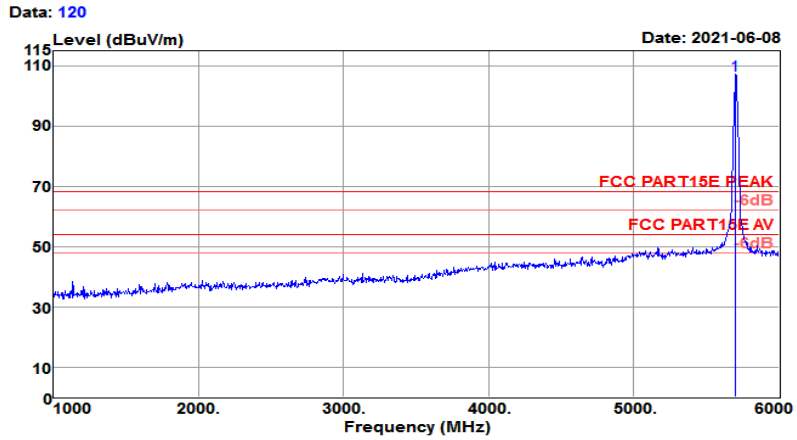


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	24.58	39.84	12.90	32.67	44.65	54.00	-9.35	Average
11160.000	35.15	39.84	12.90	32.67	55.22	68.20	-12.98	Peak
16740.000	23.75	39.32	17.34	30.31	50.10	54.00	-3.90	Average
16740.000	33.17	39.32	17.34	30.31	59.52	68.20	-8.68	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

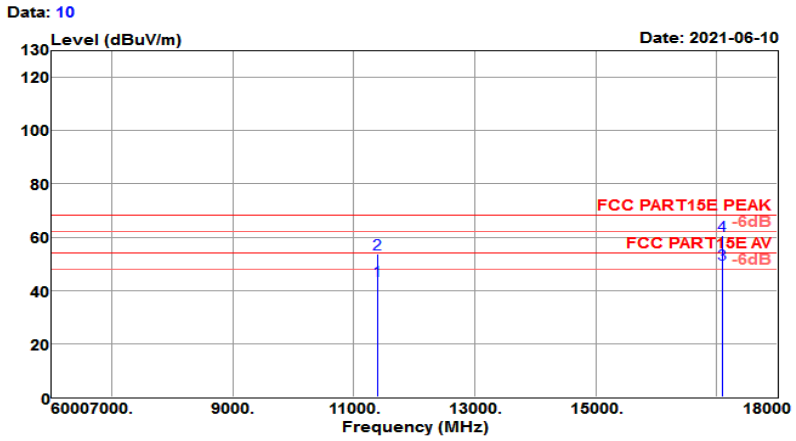
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5700.000	101.23	31.92	7.94	34.25	106.84	68.20	38.64	Peak

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                -----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                -----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
               --------------------------                -----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

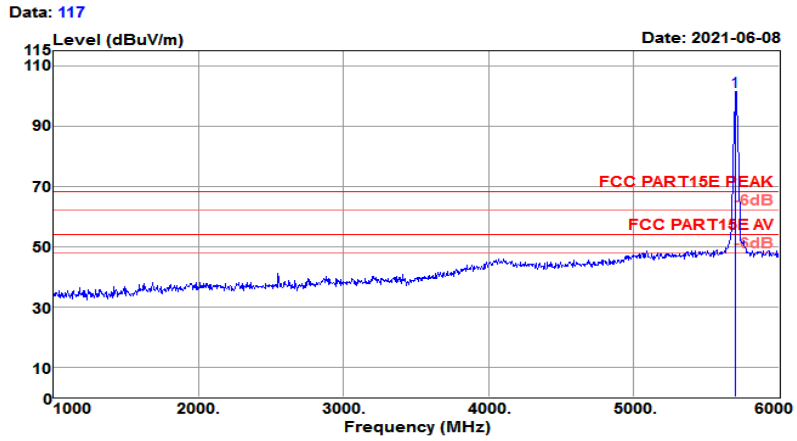


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	23.53	39.74	13.22	32.85	43.64	54.00	-10.36	Average
11400.000	33.46	39.74	13.22	32.85	53.57	68.20	-14.63	Peak
17100.000	20.83	40.44	18.59	30.08	49.78	54.00	-4.22	Average
17100.000	31.58	40.44	18.59	30.08	60.53	68.20	-7.67	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

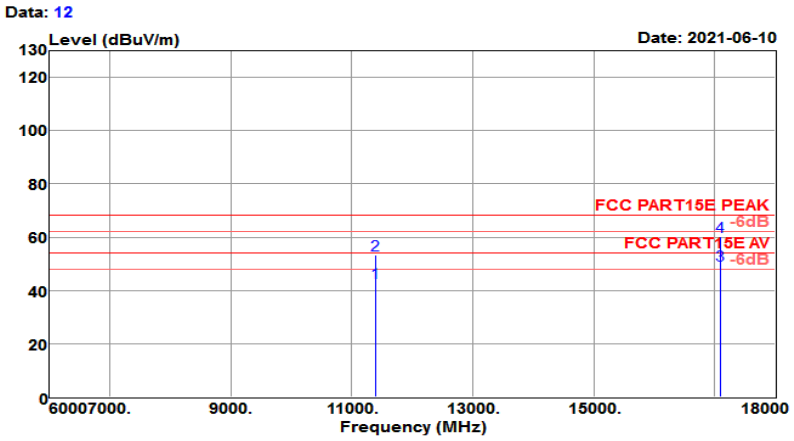
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5700.000	95.86	31.92	7.94	34.25	101.47	68.20	33.27	Peak

Test Mode :	802.11a CH140 5700MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------                    ----------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------                    ----------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 5V
               --------------------                    ----------
EUT          : WIFI+BT Module
               --------------------
Model No.    : K255B-SR
               --------------------
```

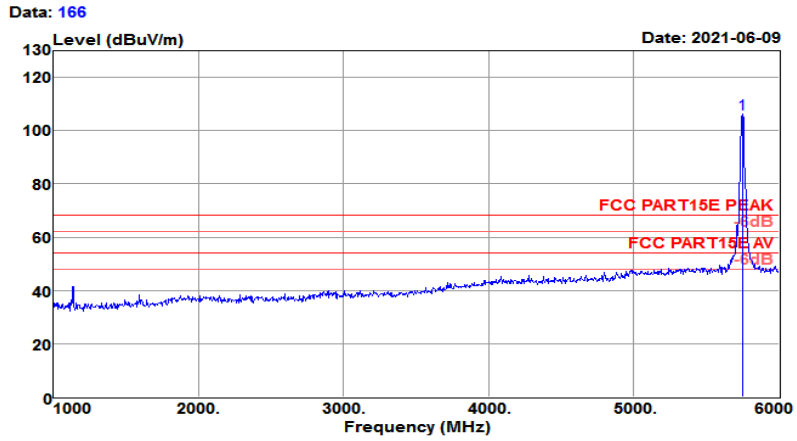


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	22.70	39.74	13.22	32.85	42.81	54.00	-11.19	Average
11400.000	33.29	39.74	13.22	32.85	53.40	68.20	-14.80	Peak
17100.000	20.35	40.44	18.59	30.08	49.30	54.00	-4.70	Average
17100.000	31.15	40.44	18.59	30.08	60.10	68.20	-8.10	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

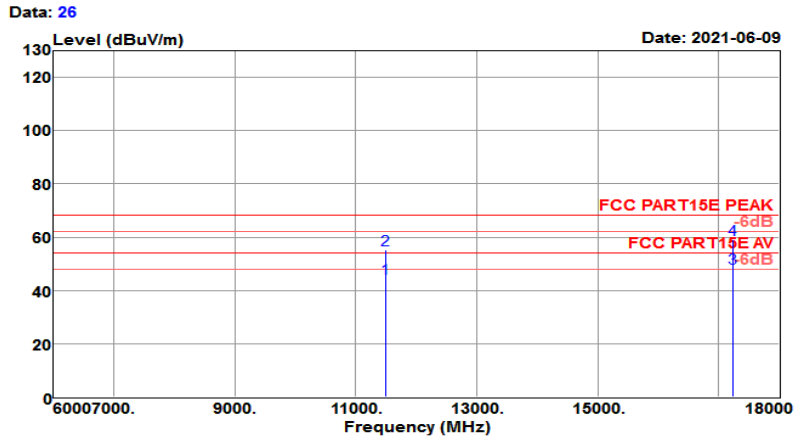
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5745.000	100.80	31.99	7.68	34.27	106.20	68.20	38.00	Peak

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

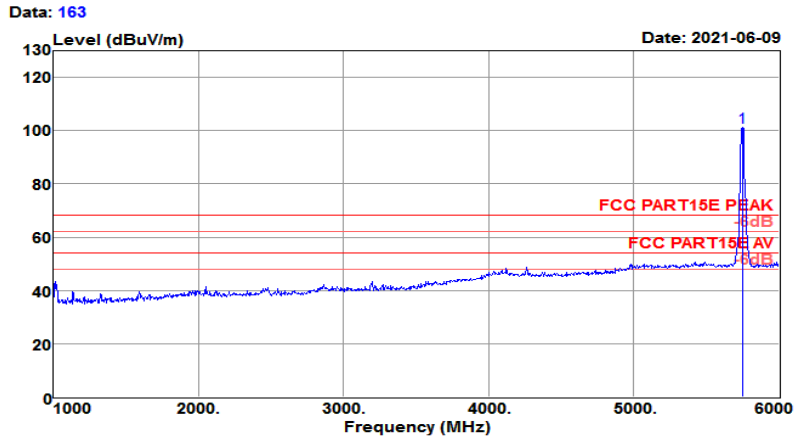


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	24.18	39.70	13.35	32.91	44.32	54.00	-9.68	Average
11490.000	34.95	39.70	13.35	32.91	55.09	68.20	-13.11	Peak
17235.000	19.84	40.90	17.74	30.08	48.40	54.00	-5.60	Average
17235.000	30.52	40.90	17.74	30.08	59.08	68.20	-9.12	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

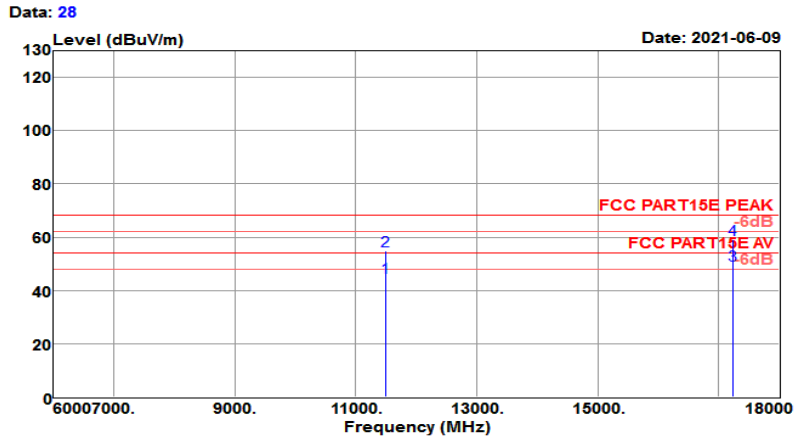
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5745.000	95.88	31.99	7.68	34.27	101.28	68.20	33.08	Peak

Test Mode :	802.11a CH149 5745MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

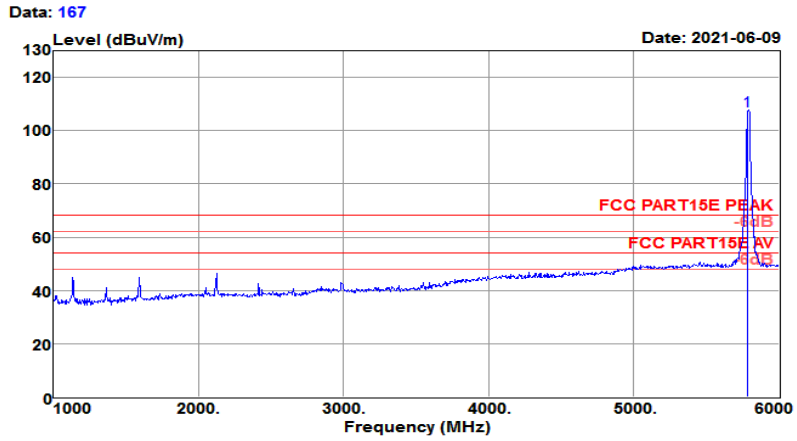


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	24.84	39.70	13.35	32.91	44.98	54.00	-9.02	Average
11490.000	34.75	39.70	13.35	32.91	54.89	68.20	-13.31	Peak
17235.000	20.94	40.90	17.74	30.08	49.50	54.00	-4.50	Average
17235.000	30.64	40.90	17.74	30.08	59.20	68.20	-9.00	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH157 5785MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

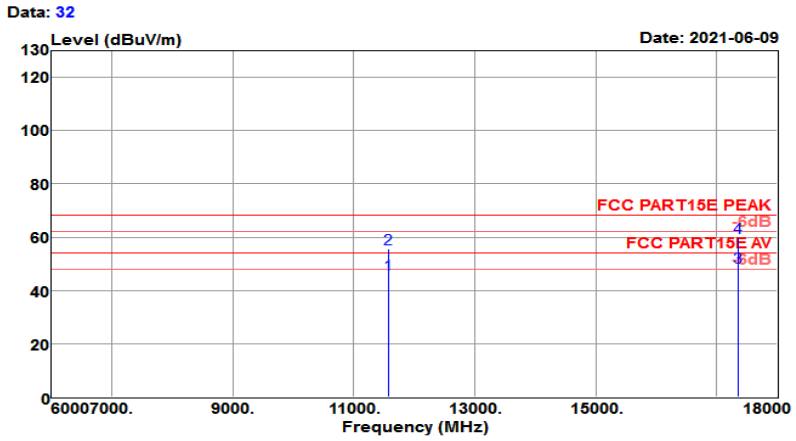
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                -----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                -----------------
Test Mode    : 802.11a CH157 (5785MHz)   Power rating: DC 5V
               --------------------------                -----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5785.000	102.14	32.06	7.44	34.29	107.35	68.20	39.15	Peak

Test Mode :	802.11a CH157 5785MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH157 (5785MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

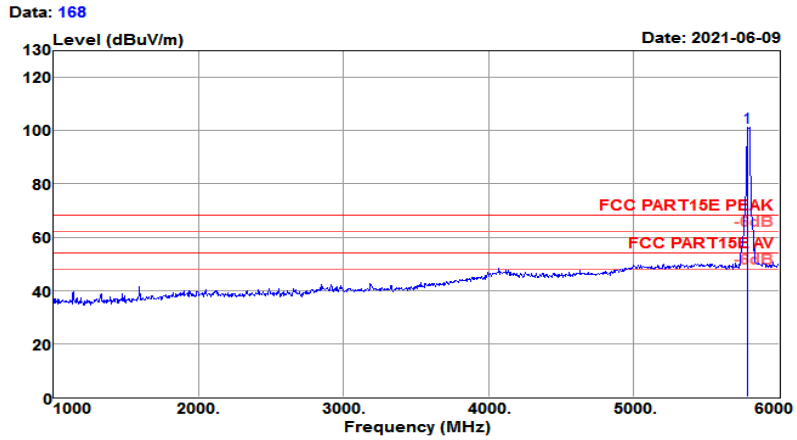


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	25.75	39.56	13.55	32.98	45.88	54.00	-8.12	Average
11570.000	35.53	39.56	13.55	32.98	55.66	68.20	-12.54	Peak
17355.000	20.32	41.31	16.99	30.08	48.54	54.00	-5.46	Average
17355.000	31.75	41.31	16.99	30.08	59.97	68.20	-8.23	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH157 5785MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

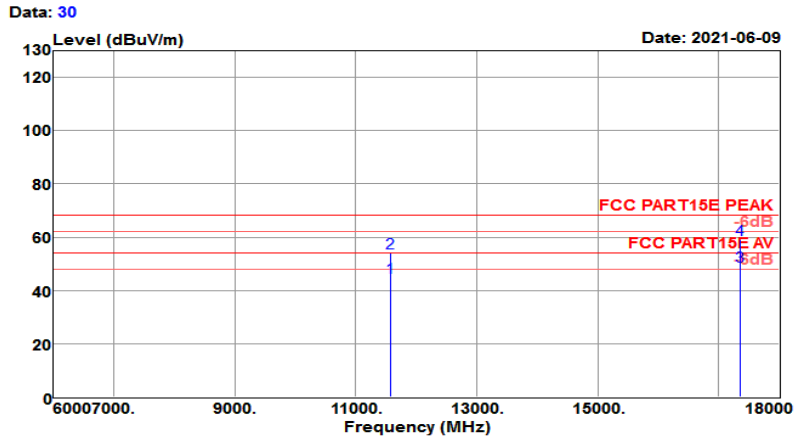
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH157 (5785MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5785.000	96.07	32.06	7.44	34.29	101.28	68.20	33.08	Peak

Test Mode :	802.11a CH157 5785MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH157 (5785MHz)   Power rating: DC 5V
EUT          : WIFI+BT Module
Model No.    : K255B-SR
```

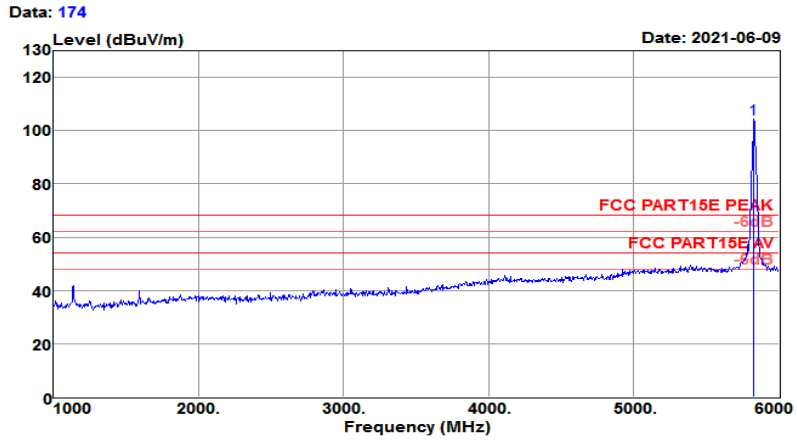


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	24.75	39.56	13.55	32.98	44.88	54.00	-9.12	Average
11570.000	34.13	39.56	13.55	32.98	54.26	68.20	-13.94	Peak
17355.000	20.75	41.31	16.99	30.08	48.97	54.00	-5.03	Average
17355.000	30.95	41.31	16.99	30.08	59.17	68.20	-9.03	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

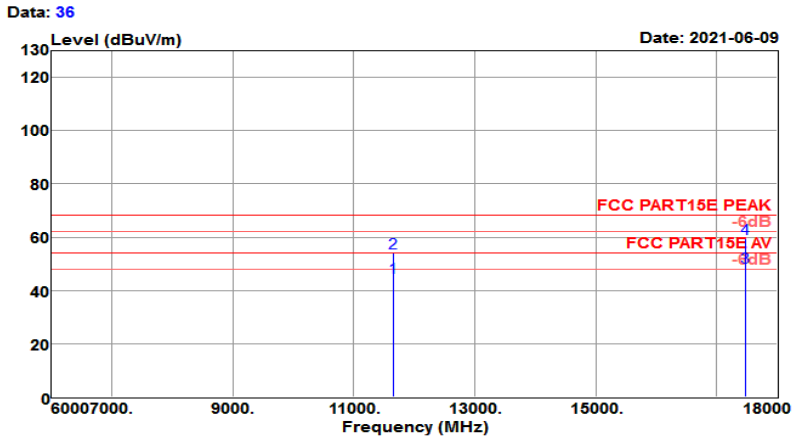
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5825.000	99.16	32.12	7.41	34.31	104.38	68.20	36.18	Peak

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

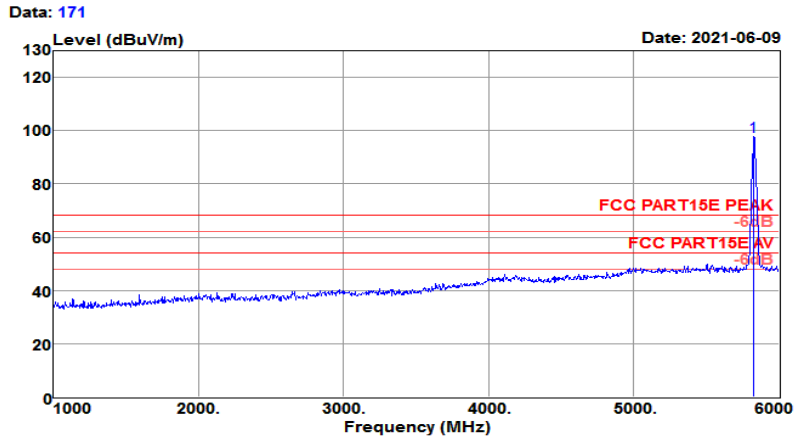


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11650.000	24.62	39.40	13.76	33.04	44.74	54.00	-9.26	Average
11650.000	34.15	39.40	13.76	33.04	54.27	68.20	-13.93	Peak
17475.000	20.94	41.72	16.25	30.08	48.83	54.00	-5.17	Average
17475.000	31.40	41.72	16.25	30.08	59.29	68.20	-8.91	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

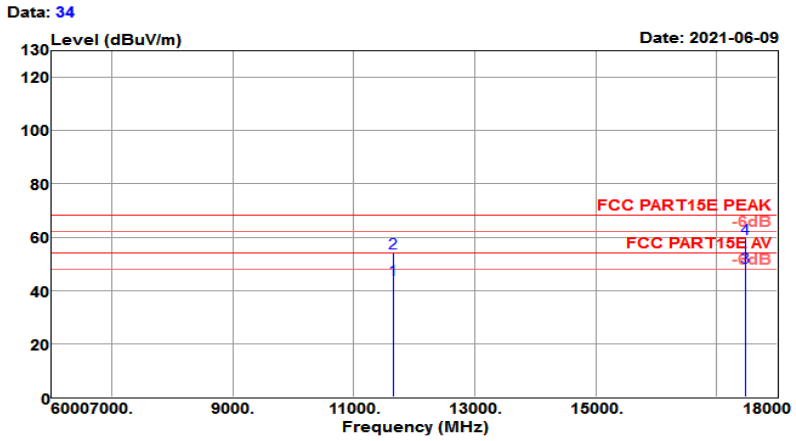
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5825.000	92.63	32.12	7.41	34.31	97.85	68.20	29.65	Peak

Test Mode :	802.11a CH165 5825MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 5V
               --------------------------               ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

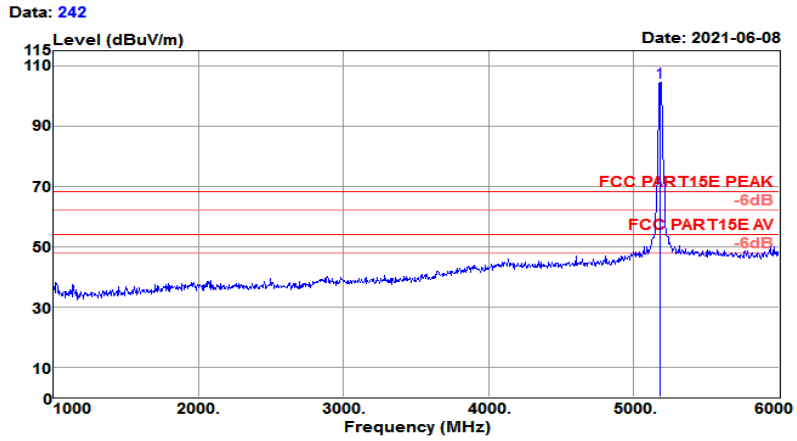


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11650.000	23.95	39.40	13.76	33.04	44.07	54.00	-9.93	Average
11650.000	34.15	39.40	13.76	33.04	54.27	68.20	-13.93	Peak
17475.000	20.64	41.72	16.25	30.08	48.53	54.00	-5.47	Average
17475.000	31.74	41.72	16.25	30.08	59.63	68.20	-8.57	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

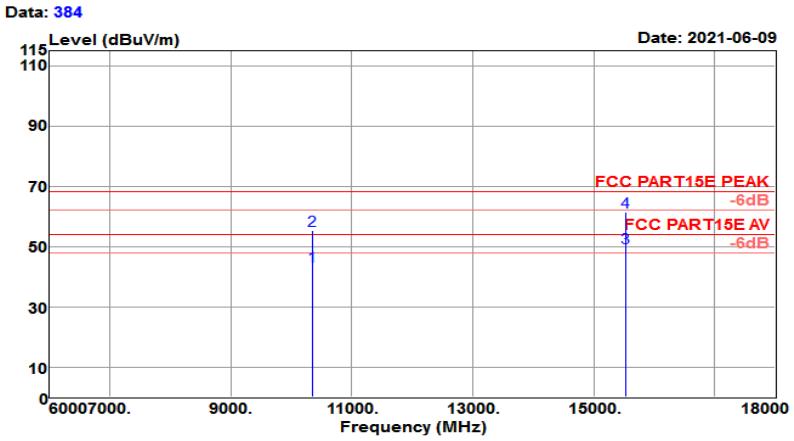
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5180.000	98.81	31.34	8.22	33.99	104.38	68.20	36.18	Peak

Test Mode :	802.11 n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

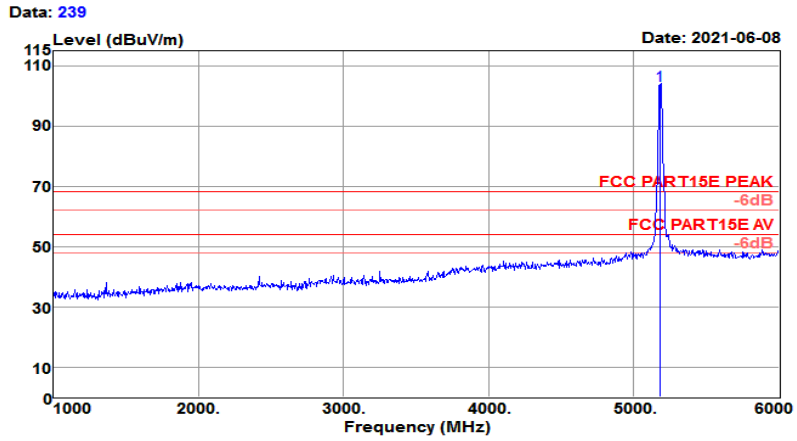


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	24.86	39.20	13.23	33.83	43.46	54.00	-10.54	Average
10360.000	36.73	39.20	13.23	33.83	55.33	68.20	-12.87	Peak
15540.000	21.82	38.43	20.83	31.52	49.56	54.00	-4.44	Average
15540.000	33.52	38.43	20.83	31.52	61.26	68.20	-6.94	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

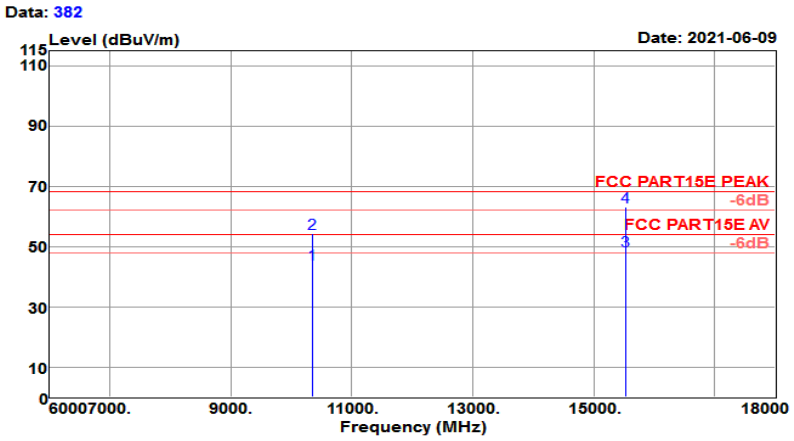
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5180.000	97.91	31.34	8.22	33.99	103.48	68.20	35.28	Peak

Test Mode :	802.11 n HT20 CH36 5180MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```

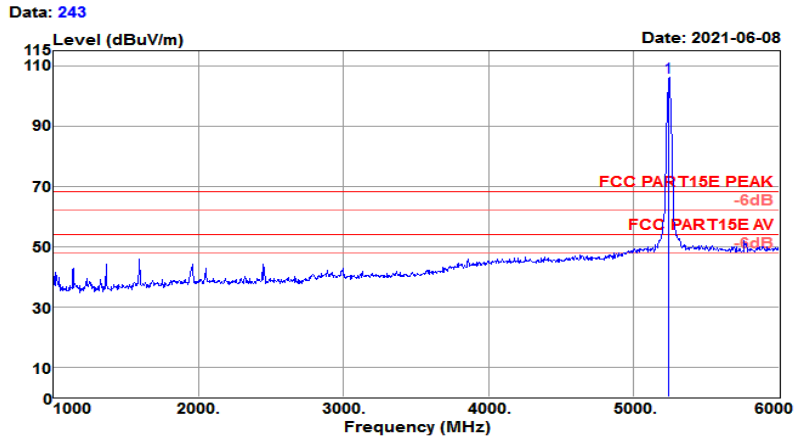


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	25.59	39.20	13.23	33.83	44.19	54.00	-9.81	Average
10360.000	35.62	39.20	13.23	33.83	54.22	68.20	-13.98	Peak
15540.000	20.72	38.43	20.83	31.52	48.46	54.00	-5.54	Average
15540.000	35.25	38.43	20.83	31.52	62.99	68.20	-5.21	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH48 5240MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

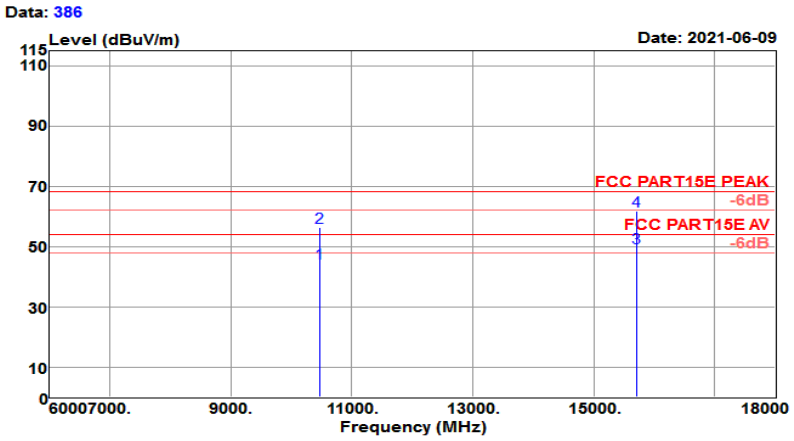
```
Test Site    : 3m Chamber                    Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH48 (5240MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5240.000	100.26	31.39	8.41	34.02	106.04	68.20	37.84	Peak

Test Mode :	802.11 n HT20 CH48 5240MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH48 (5240MHz)   Power rating: DC 5V
               --------------------------                 ----------------
EUT          : WIFI+BT Module
               --------------------------
Model No.    : K255B-SR
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	25.43	39.37	13.32	33.68	44.44	54.00	-9.56	Average
10480.000	37.26	39.37	13.32	33.68	56.27	68.20	-11.93	Peak
15720.000	22.49	38.10	20.24	31.40	49.43	54.00	-4.57	Average
15720.000	34.87	38.10	20.24	31.40	61.81	68.20	-6.39	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.