

TEST REPORT

Product : BE5100 Dual-Band Wi-Fi 7 Router(2.5GE)
Trade mark : Tenda
Model/Type reference : RE6L Pro,TE6L Pro
Serial Number : N/A
Report Number : EED32Q81740301
Date of Issue : Dec. 09, 2024
Test Standards : ETSI EN 300 328 V2.2.2(2019-07)
Test result : PASS

Prepared for:

SHENZHEN TENDA TECHNOLOGY CO., LTD.
6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District,
Shenzhen, China. 518052

Prepared by:

Centre Testing International Group Co., Ltd.
Hongwei Industrial Zone, Bao'an 70 District,
Shenzhen, Guangdong, China
TEL: +86-755-3368 3668
FAX: +86-755-3368 3385

Compiled by:

Frazer Li

Reviewed by:

Tom Chen

Frazer Li

Tom Chen

Approved by:

Aaron Ma

Date:

Dec. 09, 2024

Aaron Ma

Check No.:2551301024



1 Version

Version No.	Date	Description
00	Dec. 09, 2024	Original

2 Test Summary

Test Item	Test Requirement	Test Method	Limit	Result
RF output power	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.2	EN 300 328 V2.2.2 (2019-07)Clause 5.4.2	Refer clause 4.3.2.2.3	PASS
Power Spectral Density	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.3	EN 300 328 V2.2.2 (2019-07)Clause 5.4.3	Refer clause 4.3.2.3.3	PASS
Duty Cycle, Tx-sequence, Tx-gap	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.4	EN 300 328 V2.2.2 (2019-07)Clause 5.4.2	Refer clause 4.3.2.4.3	N/A ¹
Medium Utilization (MU) factor	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.5	EN 300 328 V2.2.2 (2019-07)Clause 5.4.2	Refer clause 4.3.2.5.3	N/A ²
Adaptivity	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.6	EN 300 328 V2.2.2 (2019-07)Clause 5.4.6	Refer clause 4.3.2.6.3.2	PASS
Occupied Channel Bandwidth	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.7	EN 300 328 V2.2.2 (2019-07)Clause 5.4.7	Refer clause 4.3.2.7.3	PASS
Transmitter unwanted emissions in the out-of- band domain	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.8	EN 300 328 V2.2.2 (2019-07)Clause 5.4.8	Refer clause 4.3.2.8.3	PASS
Transmitter unwanted emissions in the spurious domain	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.9	EN 300 328 V2.2.2 (2019-07)Clause 5.4.9	Refer clause 4.3.2.9.3	PASS
Receiver spurious emissions	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.10	EN 300 328 V2.2.2 (2019-07)Clause 5.4.10	Refer clause 4.3.2.10.3	PASS
Receiver Blocking	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.11	EN 300 328 V2.2.2 (2019-07)Clause 5.4.11	Refer clause 4.3.2.11.4	PASS
Geo-location capability	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.12	EN 300 328 V2.2.2 (2019-07)Clause 4.3.2.12	Refer Clause 4.3.2.12.3	N/A ³

Remark:

N/A¹: Because these requirements apply to non-adaptive frequency hopping equipment mode and RF output power of greater than or equal to 10 dBm.

N/A²: Because these requirements apply to non-adaptive frequency hopping equipment mode and RF output power of greater than or equal to 10 dBm.

N/A³: Because these requirements apply to equipment with geo-location capability

Company Name and Address shown on Report, the sample(s) and sample Information was/ were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.

Tx: In this whole report Tx (or tx) means Transmitter.

Rx: In this whole report Rx (or rx) means Receiver.

RF: In this whole report RF means Radiated Frequency.

CH: In this whole report CH means channel.

Volt: In this whole report Volt means Voltage.

Temp: In this whole report Temp means Temperature.

Humid: In this whole report Humid means humidity.

Press: In this whole report Press means Pressure.

N/A: In this whole report not application.

Model No.: RE6L Pro,TE6L Pro

Only the model RE6L Pro was tested,their electrical circuit design, layout, components used and internal wiring are identical, Only the Model is different.

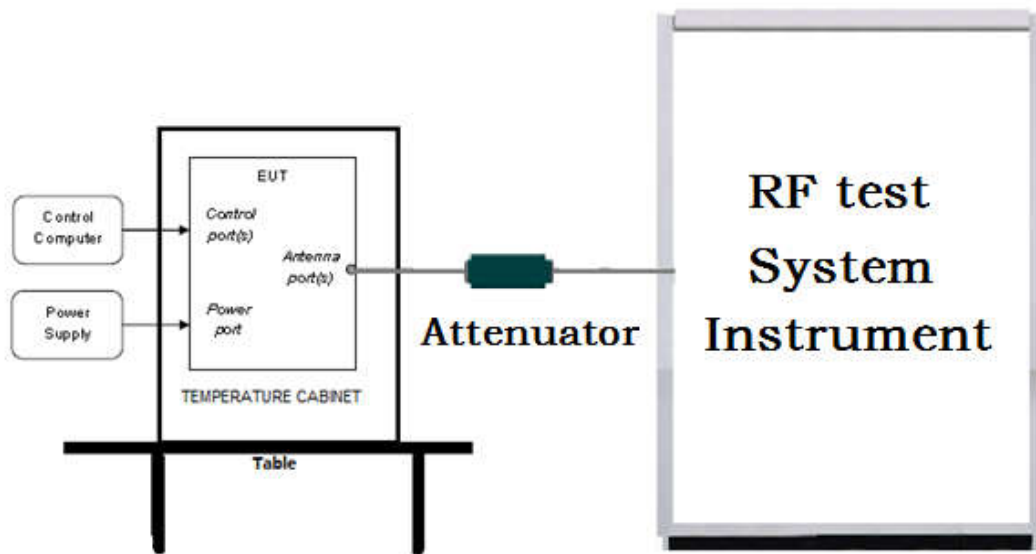
3 Content

1 VERSION	2
2 TEST SUMMARY	3
3 CONTENT	4
4 TEST REQUIREMENT	5
4.1 TEST SETUP	5
4.1.1 For Conducted test setup	5
4.1.2 For Radiated Emissions test setup	5
4.2 TEST ENVIRONMENT	6
4.3 TEST CONDITION	6
5 GENERAL INFORMATION	8
5.1 CLIENT INFORMATION	8
5.2 GENERAL DESCRIPTION OF EUT	8
5.3 OTHER INFORMATION	9
5.4 DESCRIPTION OF SUPPORT UNITS	9
5.5 TEST LOCATION	9
5.6 DEVIATION FROM STANDARDS	9
5.7 ABNORMALITIES FROM STANDARD CONDITIONS	9
5.8 OTHER INFORMATION REQUESTED BY THE CUSTOMER	9
5.9 MEASUREMENT UNCERTAINTY (95% CONFIDENCE LEVELS, K=2)	10
6 EQUIPMENT LIST	11
7 RADIO TECHNICAL REQUIREMENTS SPECIFICATION	13
Appendix A: Spurious emissions	14
PHOTOGRAPHS OF TEST SETUP	75
PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS	76

4 Test Requirement

4.1 Test setup

4.1.1 For Conducted test setup



4.1.2 For Radiated Emissions test setup

Radiated Emissions setup:

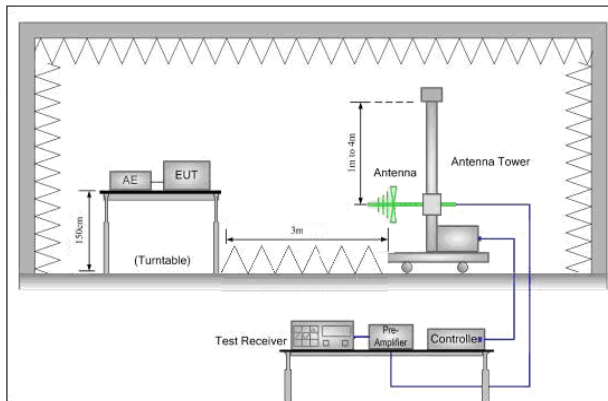


Figure 1. 30MHz to 1GHz

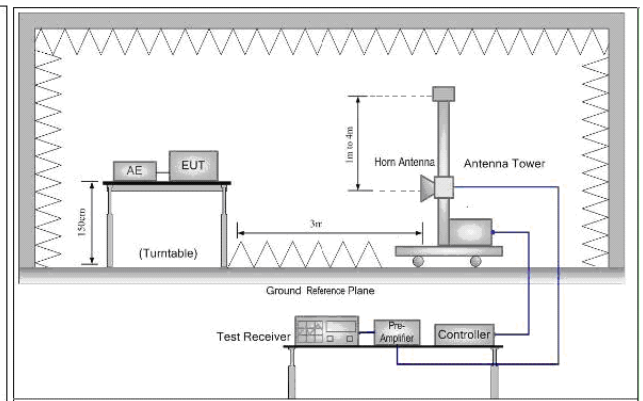


Figure 2. Above 1GHz

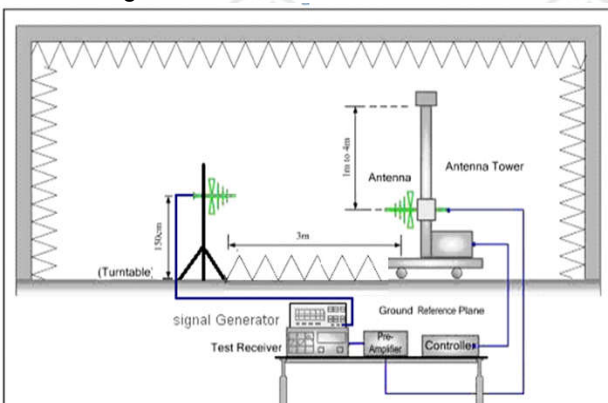


Figure 1. 30MHz to 1GHz

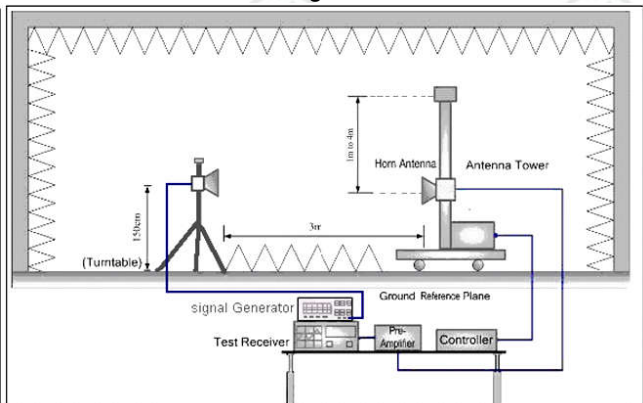


Figure 2. Above 1GHz

4.2 Test Environment

Environment Parameter	Selected Values During Tests		
Test condition	Ambient		
	Temperature(°C)	DC Voltage(V)	Relative Humidity(%)
NT/NV	25	12.0	54
LT/NV	0	12.0	54
HT/NV	40	12.0	54

Note:

- 1) The EUT just work in such extreme temperature of 0°C~+40°C, so here the EUT is tested in the temperature of 0°C~+40°C
- 2) NV: Normal Voltage NT:Normal Temperature
LT: Low Extreme Test Temperature HT: High Extreme Test Temperature

5.1.2 Normal test conditions

5.1.2.1 Normal temperature and humidity

Unless otherwise declared by the manufacturer, the normal temperature and humidity conditions for tests shall be any convenient combination of temperature and humidity within the following ranges:

- temperature: +15 °C to +35 °C;
- relative humidity: 20 % to 75 %.

The actual values during the tests shall be recorded.

5.1.2.2 Normal power source

The normal test voltage for the equipment shall be the nominal voltage for which the equipment was designed.

5.1.3 Extreme test conditions

Some tests in the present document need to be repeated at extreme temperatures. Where that is the case, measurements shall be made over the extremes of the operating temperature range as declared by the manufacturer.

4.3 Test Condition

Test channel

Test Mode	Tx/Rx	RF Channel		
		Low(L)	Middle(M)	High(H)
802.11b	2412MHz ~2472 MHz	Channel 1	Channel 7	Channel 13
		2412MHz	2442MHz	2472MHz
802.11g	2412MHz ~2472 MHz	Channel 1	Channel 7	Channel 13
		2412MHz	2442MHz	2472MHz
802.11n(HT20)	2412MHz ~2472 MHz	Channel 1	Channel 7	Channel 13
		2412MHz	2442MHz	2472MHz
802.11n(HT40)	2422MHz ~2462 MHz	Channel 1	Channel 5	Channel 9
		2422MHz	2442MHz	2462MHz
802.11ax(HE20)	2412MHz ~2472 MHz	Channel 1	Channel 7	Channel 13
		2412MHz	2442MHz	2472MHz
802.11ax(HE40)	2422MHz ~2462 MHz	Channel 1	Channel 5	Channel 9
		2422MHz	2442MHz	2462MHz
802.11be(EHT20)	2412MHz ~2472 MHz	Channel 1	Channel 7	Channel 13
		2412MHz	2442MHz	2472MHz

802.11be(EHT40)	2422MHz ~2462 MHz	Channel 1	Channel 5	Channel 9
		2422MHz	2442MHz	2462MHz

Through Pre-scan all rate, 1Mbps of rate the power is the worst case of 802.11b; 6Mbps of rate the power is the worst case of 802.11g; MCS0 of rate the power is the worst case of 802.11n(HT20); MCS0 of rate the power is the worst case of 802.11n(HT40); MCS0 of rate the power is the worst case of 802.11ax(HE20); MCS0 of rate the power is the worst case of 802.11ax(HE40); MCS0 of rate the power is the worst case of 802.11be(EHT20); MCS0 of rate the power is the worst case of 802.11be(EHT40); only the worse case was recorded in the report.

5 General Information

5.1 Client Information

Applicant:	SHENZHEN TENDA TECHNOLOGY CO., LTD.
Address of Applicant:	6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052
Manufacturer:	SHENZHEN TENDA TECHNOLOGY CO., LTD.
Address of Manufacturer:	6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052

5.2 General Description of EUT

Product Name:	BE5100 Dual-Band Wi-Fi 7 Router(2.5GE)	
Model No.(EUT):	RE6L Pro,TE6L Pro	
Test Mode No.:	RE6L Pro	
Trade mark:	Tenda	
Type of Modulation:	IEEE for 802.11b:DSSS(CCK,DQPSK,DBPSK) IEEE for 802.11g:OFDM(64QAM, 16QAM, QPSK, BPSK) IEEE for 802.11n(HT20 and HT40): OFDM (64QAM, 16QAM,QPSK,BPSK) IEEE for 802.11ax(HE20 and HE40): OFDMA (1024QAM, 64QAM,16QAM,QPSK,BPSK) IEEE for 802.11be(EHT20 and EHT40): OFDMA (4096QAM,1024QAM,64QAM, 16QAM,QPSK,BPSK)	
Operating Frequency:	IEEE 802.11b/g/n(HT20)/ax(HE20)/be(EHT20): 2412MHz to 2472MHz IEEE 802.11n(HT40)/ax(HE20)/be(EHT20): 2422MHz to 2462MHz	
Channels Step:	Channels with 5MHz step	
Transmit Data Rate:	802.11b:1M/2M/5.5M/11M bps, 802.11g:6M/9M/12M/18M/24M/36M/48M/54M bps, 802.11n(HT20):MCS0-MCS15, 802.11n(HT40):MCS0-MCS15, 802.11ax(HE20):MCS0-MCS11, 802.11ax(HE40):MCS0-MCS11, 802.11be(EHT20):MCS0-MCS13, 802.11be(EHT40):MCS0-MCS13	
Sample Type:	Fixed production	
Test Power Grade:	Default(manufacturer declare)	
Test Software of EUT:	QATool_Dbg.exe(manufacturer declare)	
Antenna Configuration	<input checked="" type="checkbox"/> Single Transmitting (1T1R); <input checked="" type="checkbox"/> MIMO (<input checked="" type="checkbox"/> 2T2R, <input type="checkbox"/> 3T3R, <input type="checkbox"/> 4T4R, <input type="checkbox"/> Other);	
Antenna Type:	<input type="checkbox"/> Internal Antenna <input checked="" type="checkbox"/> PCB Antenna <input type="checkbox"/> Ceramic Antenna <input type="checkbox"/> External Antenna <input type="checkbox"/> Loop Antenna <input type="checkbox"/> Other:	
Antenna Gain:	2.4G CON1: 4.28dBi, 2.4G CON2: 4.28dBi, Beamforming gain: 3dBi	
Power Supply:	Adapter 1:	Model:TEKA-TC120150EU Input:100-240V~50/60Hz,0.5A MAX Output:12.0V,1.5A,18.0W
	Adapter 2:	Model:TEKA-TC120150BS Input:100-240V~50/60Hz,0.5A MAX Output:12.0V,1.5A,18.0W
Test voltage:	DC 12.0V	

5.3 Other Information

RED Directive:		2014/53/EU					
Sample Received Date:		Nov. 04, 2024					
Sample tested Date:		Nov. 04, 2024 to Nov. 26, 2024					
Operation Frequency each of channel(802.11b/g/n HT20/ax HE20/be EHT20)							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
1	2412MHz	5	2432MHz	9	2452MHz	13	2472MHz
2	2417MHz	6	2437MHz	10	2457MHz		
3	2422MHz	7	2442MHz	11	2462MHz		
4	2427MHz	8	2447MHz	12	2467MHz		

Operation Frequency each of channel(802.11n HT40/ax HE40/be EHT40)					
Channel	Frequency	Channel	Frequency	Channel	Frequency
1	2422MHz	4	2437MHz	7	2452MHz
2	2427MHz	5	2442MHz	8	2457MHz
3	2432MHz	6	2447MHz	9	2462MHz

5.4 Description of Support Units

The EUT has been tested with associated equipment below.

1) support equipment

Description	Manufacturer	Model No.	Certification	Supplied by
Netbook	Asus	FL8700JP1065-0D8GXYQ2X10	FCC&CE	CTI

5.5 Test Location

All tests were performed at:
Centre Testing International Group Co., Ltd.
Building C, Hongwei Industrial Park Block 70, Bao'an District, Shenzhen, China
Telephone: +86 (0) 755 3368 3668 Fax:+86 (0) 755 3368 3385
No tests were sub-contracted.

5.6 Deviation from Standards

None.

5.7 Abnormalities from Standard Conditions

None.

5.8 Other Information Requested by the Customer

None.

5.9 Measurement Uncertainty (95% confidence levels, k=2)

No.	Item	Measurement Uncertainty
1	Occupied Bandwidth	0.52dB
2	RF Power conducted	0.46dB(30MHz-1GHz)
		0.55dB(1GHz-18GHz)
3	Power Spectral Density, conducted	0.57dB
4	Unwanted Emission, conducted	0.46dB(30MHz-1GHz)
		0.55dB(1GHz-18GHz)
5	All Emission, radiated	4.9dB(30MHz-1GHz)
		4.7dB(1GHz-18GHz)
6	Temperature test	0.64°C
7	Humidity test	3.8%
8	DC and low frequency voltages test	0.026%

6 Equipment List

RF test system					
Equipment	Manufacturer	Model No.	Serial Number	Cal. Date (mm-dd-yyyy)	Cal. Due date (mm-dd-yyyy)
Communication test set	R&S	CMW500	107929	06-26-2024	06-25-2025
Signal Generator	R&S	SMBV100A	1407.6004K02- 262149-CV	09-02-2024	09-01-2025
Spectrum Analyzer	R&S	FSV40	101200	07-18-2024	07-17-2025
RF control unit(power unit)	MWRF-test	MW100-RFCB	MW220620CTI-42	06-25-2024	06-24-2025
High-low temperature test chamber	Dong Guang Qin Zhuo	LK-80GA	QZ20150611879	11-12-2023	12-10-2024
Temperature/ Humidity Indicator	biaozhi	HM10	1804186	05-29-2024	05-28-2025
BT&WI-FI Automatic test software	MWRF-test	MTS 8310	V2.0.0.0	---	---
Spectrum Analyzer	R&S	FSV3044	101509	01-17-2024	01-16-2025

3M full-anechoic Chamber					
Equipment	Manufacturer	Model No.	Serial Number	Cal. Date (mm-dd-yyyy)	Cal. Due date (mm-dd-yyyy)
Fully Anechoic Chamber	TDK	FAC-3	---	01-09-2024	01-08-2027
Receiver	Keysight	N9038A	MY57290136	01-09-2024	01-08-2025
Spectrum Analyzer	Keysight	N9020B	MY57111112	01-29-2024	01-28-2025
Spectrum Analyzer	Keysight	N9030B	MY57140871	01-23-2024	01-22-2025
TRILOG Broadband Antenna	Schwarzbeck	VULB 9163	9163-1148	04-28-2024	04-27-2025
Horn Antenna	Schwarzbeck	BBHA 9170	9170-832	04-16-2024	04-15-2025
Horn Antenna	ETS-LINDGREN	3117	57407	07-03-2024	07-02-2025
Preamplifier	EMCI	EMC001330	980563	03-08-2024	03-07-2025
Preamplifier	Tonscend	TAP-011858	AP21B806112	07-18-2024	07-17-2025
Preamplifier	Tonscend	EMC051845SE	980380	12-14-2023	12-13-2024
Communication test set	R&S	CMW500	102898	12-14-2023	12-13-2024
Temperature/ Humidity Indicator	biaozhi	GM1360	EE1186631	04-07-2024	04-06-2025
RSE Automatic test software	JS Tonscend	JS36-RSE	V4.0.0.0	---	---
Cable line	Times	SFT205-NMSM-2.50M	394812-0001	---	---
Cable line	Times	SFT205-NMSM-2.50M	394812-0002	---	---
Cable line	Times	SFT205-NMSM-2.50M	394812-0003	---	---
Cable line	Times	SFT205-NMSM-2.50M	393495-0001	---	---
Cable line	Times	EMC104-NMNM-1000	SN160710	---	---
Cable line	Times	SFT205-NMSM-3.00M	394813-0001	---	---
Cable line	Times	SFT205-NMNM-1.50M	381964-0001	---	---
Cable line	Times	SFT205-NMSM-7.00M	394815-0001	---	---
Cable line	Times	HF160-KMKM-3.00M	393493-0001	---	---

7 Radio Technical Requirements Specification

Reference documents for testing:

No.	Identity	Document Title
1	EN 300 328 V2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

Test Results List:

EN 300 328 V2.2.2 (2019-07)		Test Descriptions & Test Conditions	Verdict	Note
Test Requirement	Test Method			
Clause 4.3.2.2	Clause 5.4.2	RF output power		Note 1
		NT/NV	PASS	
		LT/NV	PASS	
		HT/NV	PASS	
Clause 4.3.2.3	Clause 5.4.3	Power Spectral Density		Note 1
		NT/NV	PASS	
Clause 4.3.2.4	Clause 5.4.2	Duty Cycle, Tx-sequence, Tx-gap		N/A
		NT/NV	N/A	
Clause 4.3.2.5	Clause 5.4.2	Medium Utilisation (MU) factor		N/A
		NT/NV	N/A	
Clause 4.3.2.6	Clause 5.4.6	Adaptivity (adaptive equipment using modulations other than FHSS)		Note 1
		NT/NV	PASS	
Clause 4.3.2.7	Clause 5.4.7	Occupied Channel Bandwidth		Note 1
		NT/NV	PASS	
Clause 4.3.2.8	Clause 5.4.8	Transmitter unwanted emissions in the out-of-band domain		Note 1
		NT/NV	PASS	
Clause 4.3.2.11	Clause 5.4.11	Receiver Blocking		Note 1
		NT/NV	PASS	
Clause 4.3.2.9	Clause 5.4.9	Transmitter unwanted emissions in the spurious domain		Appendix A
		NT/NV	PASS	
Clause 4.3.2.10	Clause 5.4.10	Receiver spurious emissions		Appendix A
		NT/NV	PASS	

Note 1: The test data please refer to Appendix: 2.4G Wi-Fi of EED32Q81740301

Appendix A: Spurious emissions

Test Procedure:		
<ol style="list-style-type: none"> 1. Scan from 30MHz to 12.75GHz; find the maximum radiation frequency to measure. 2. The technique used to find the Spurious Emissions of the transmitter was the antenna substitution method. Substitution method was performed to determine the actual ERP/EIRP emission levels of the EUT. 		
Test procedure as below:		
<ol style="list-style-type: none"> 1) The EUT was powered ON and placed on a 1.5m hight table at a 3 meter fully Anechoic Chamber. The antenna of the transmitter was extended to its maximum length. Modulation mode and the measuring receiver shall be tuned to the frequency of the transmitter under test. 2) The EUT was set 3 meters (above 18GHz the distance is 1 meter) away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. 3) The disturbance of the transmitter was maximized on the test receiver display by raising and lowering from 1m to 4m the receive antenna and by rotating through 360° the turntable. After the fundamental emission was maximized, a field strength measurement was made. 4) Steps 1) to 3) were performed with the EUT and the receive antenna in both vertical and horizontal polarization. 5) The transmitter was then removed and replaced with another antenna. The center of the antenna was approximately at the same location as the center of the transmitter. 6) A signal at the disturbance was fed to the substitution antenna by means of a non-radiating cable. With both the substitution and the receive antennas horizontally polarized, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver. The level of the signal generator was adjusted until the measured field strength level in step 3) is obtained for this set of conditions. 7) The output power into the substitution antenna was then measured. 8) Steps 6) and 7)were repeated with both antennas polarized. 9) Calculate power in dBm by the following formula: <ol style="list-style-type: none"> ①For SISO: $ERP(dBm) = Pg(dBm) - \text{cable loss (dB)} + \text{antenna gain (dBd)}$ $EIRP(dBm) = Pg(dBm) - \text{cable loss (dB)} + \text{antenna gain (dBi)}$ $EIRP=ERP+2.15dB$ ②For MIMO: $ERP(dBm) = Pg(dBm) - \text{cable loss (dB)} + \text{antenna gain (dBd)} + \text{Beamforming gain (dBd)}$ $EIRP(dBm) = Pg(dBm) - \text{cable loss (dB)} + \text{antenna gain (dBi)} + \text{Beamforming gain (dBd)}$ $EIRP=ERP+2.15dB$ 		
where:		
Pg is the generator output power into the substitution antenna.		
10) Test the EUT in the lowest channel , the Highest channel		
11) Repeat above procedures until all frequencies measured was complete..		
Limit:	Transmitter limits for spurious emissions	
	Frequency range	Maximum power, e.r.p. (≤ 1 GHz) e.i.r.p. (> 1 GHz)
	30MHz to 47MHz	-36dBm
	47MHz to 74MHz	-54dBm
	74MHz to 87,5MHz	-36dBm
	87,5MHz to 118MHz	-54dBm
	118MHz to 174MHz	-36dBm
	174MHz to 230MHz	-54dBm
	230MHz to 470MHz	-36dBm
	470MHz to 694MHz	-54dBm
	694MHz to 1GHz	-36dBm
	1GHz to 12.75GHz	-30dBm
	Spurious emission limits for receivers	
	Frequency range	Maximum power e.r.p. (≤ 1 GHz) e.i.r.p. (> 1 GHz)
	30MHz to 1GHz	-57dBm
	1GHz to 12.75GHz	-47dBm
	Bandwidth	
	100kHz	
	1MHz	

Radiated Spurious Emissions test Data:

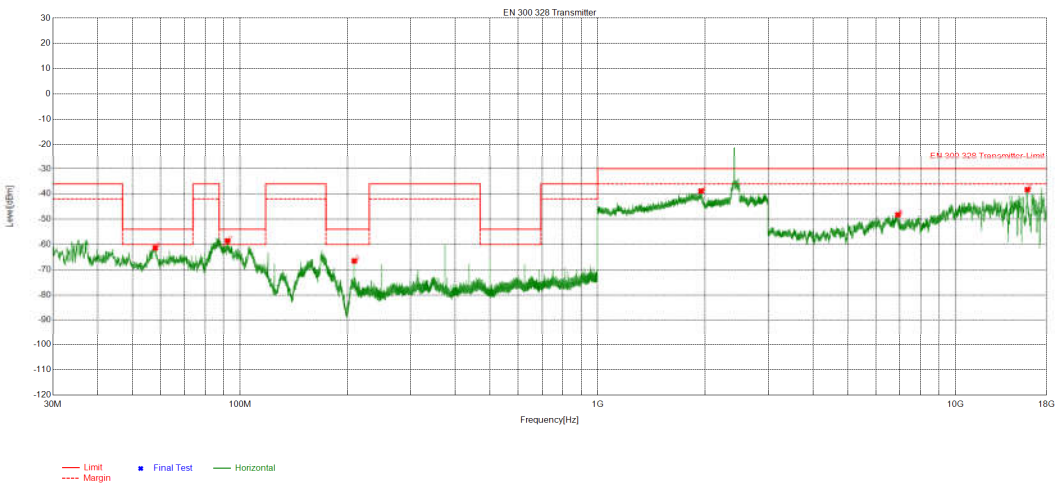
1) Transmitter unwanted emissions in the spurious domain

Remark: Through Pre-scan, ANT1 and MIMO mode was the worst case and only the worst case data was recorded in the report.

ANT1:

Mode	802.11 b Transmitting	Remark	/
Band	\	Channel	2412MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

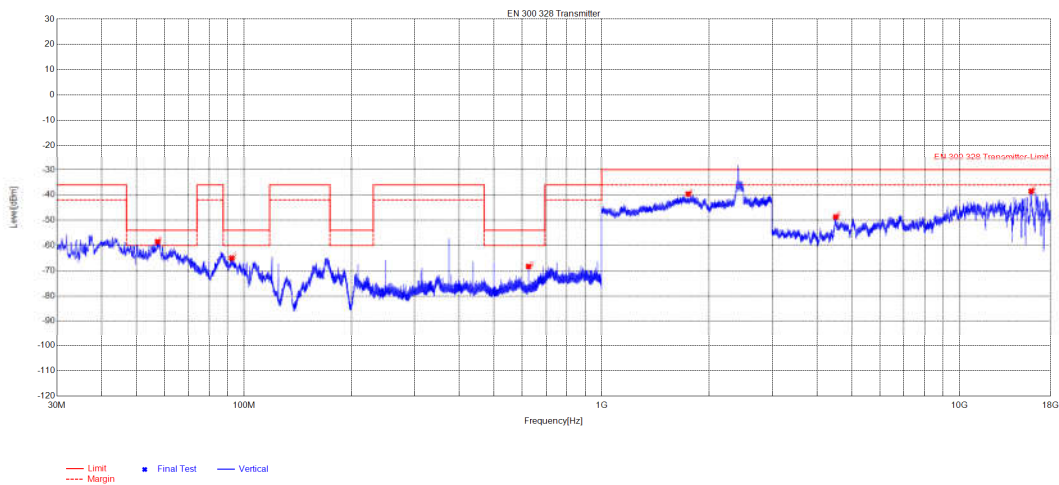


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.0014	150	13	-61.35	-54.00	7.35	PASS	Horizontal
2	92.3532	150	72	-58.54	-54.00	4.54	PASS	Horizontal
3	208.8592	150	97	-66.51	-54.00	12.51	PASS	Horizontal
4	1946.2946	150	13	-38.85	-30.00	8.85	PASS	Horizontal
5	6907.2605	150	357	-48.26	-30.00	18.26	PASS	Horizontal
6	15898.8599	150	64	-38.29	-30.00	8.29	PASS	Horizontal

Mode	802.11 b Transmitting	Remark	/
Band	\	Channel	2412MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

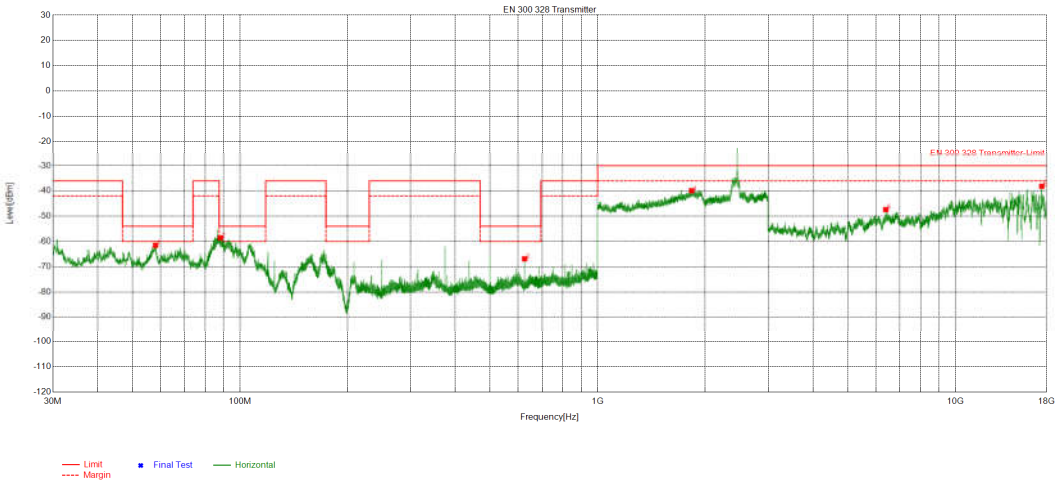


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.4014	150	358	-58.47	-54.00	4.47	PASS	Vertical
2	92.4532	150	262	-65.03	-54.00	11.03	PASS	Vertical
3	625.0307	150	211	-68.32	-54.00	14.32	PASS	Vertical
4	1746.4746	150	333	-39.62	-30.00	9.62	PASS	Vertical
5	4511.1007	150	24	-48.72	-30.00	18.72	PASS	Vertical
6	15888.8593	150	112	-38.49	-30.00	8.49	PASS	Vertical

Mode	802.11 b Transmitting	Remark	/
Band	\	Channel	2472MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

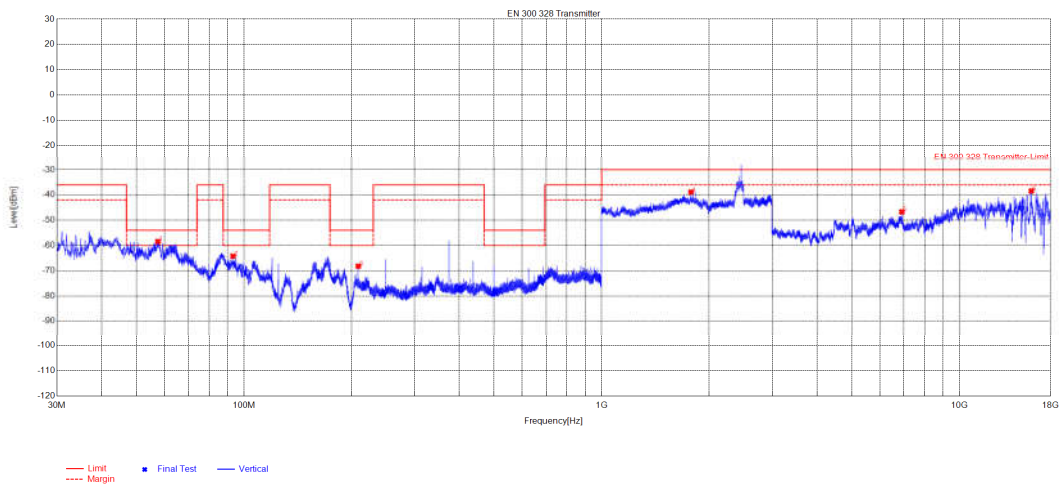


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.1014	150	3	-61.50	-54.00	7.50	PASS	Horizontal
2	88.253	150	83	-58.52	-54.00	4.52	PASS	Horizontal
3	625.0307	150	3	-66.87	-54.00	12.87	PASS	Horizontal
4	1831.0831	150	275	-39.91	-30.00	9.91	PASS	Horizontal
5	6391.2261	150	218	-47.37	-30.00	17.37	PASS	Horizontal
6	17448.9633	150	201	-38.13	-30.00	8.13	PASS	Horizontal

Mode	802.11 b Transmitting	Remark	/
Band	\	Channel	2472MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

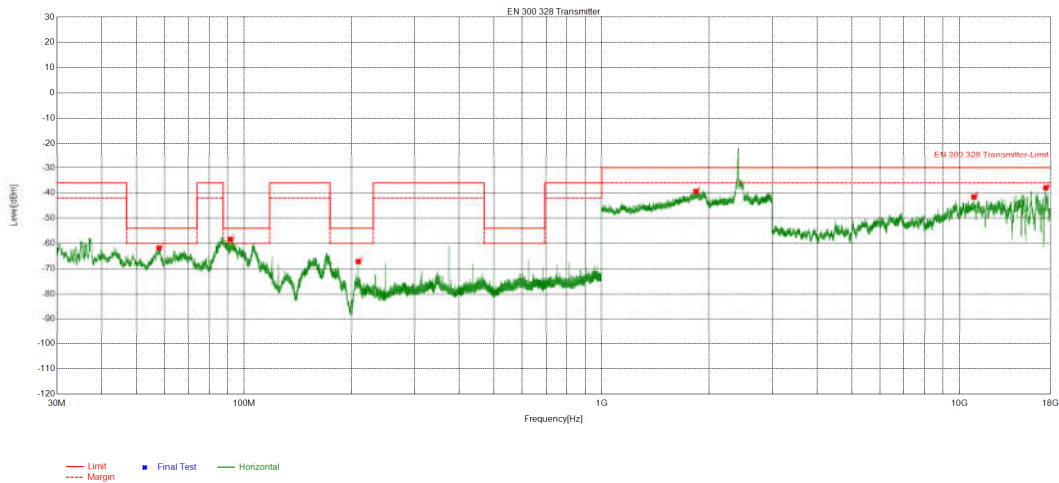


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.5014	150	38	-58.41	-54.00	4.41	PASS	Vertical
2	93.2533	150	3	-64.23	-54.00	10.23	PASS	Vertical
3	208.8592	150	3	-68.20	-54.00	14.20	PASS	Vertical
4	1778.2778	150	340	-38.84	-30.00	8.84	PASS	Vertical
5	6905.2604	150	313	-46.69	-30.00	16.69	PASS	Vertical
6	15893.8596	150	142	-38.42	-30.00	8.42	PASS	Vertical

Mode	802.11 g Transmitting	Remark	/
Band	\	Channel	2412MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

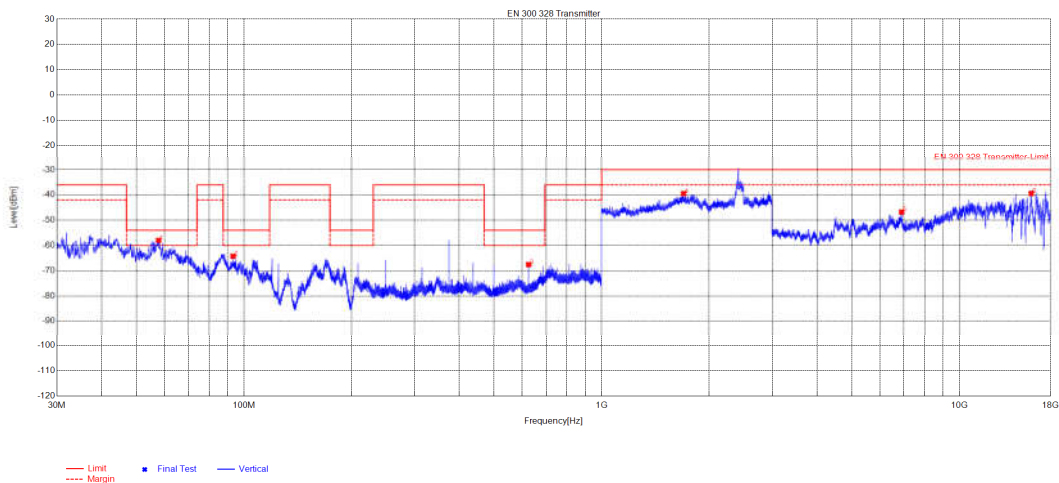


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.9514	150	4	-61.80	-54.00	7.80	PASS	Horizontal
2	91.7032	150	74	-58.34	-54.00	4.34	PASS	Horizontal
3	208.8592	150	74	-67.16	-54.00	13.16	PASS	Horizontal
4	1836.2836	150	20	-39.39	-30.00	9.39	PASS	Horizontal
5	10986.5324	150	144	-41.61	-30.00	11.61	PASS	Horizontal
6	17448.9633	150	218	-37.96	-30.00	7.96	PASS	Horizontal

Mode	802.11 g Transmitting	Remark	/
Band	\	Channel	2412MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

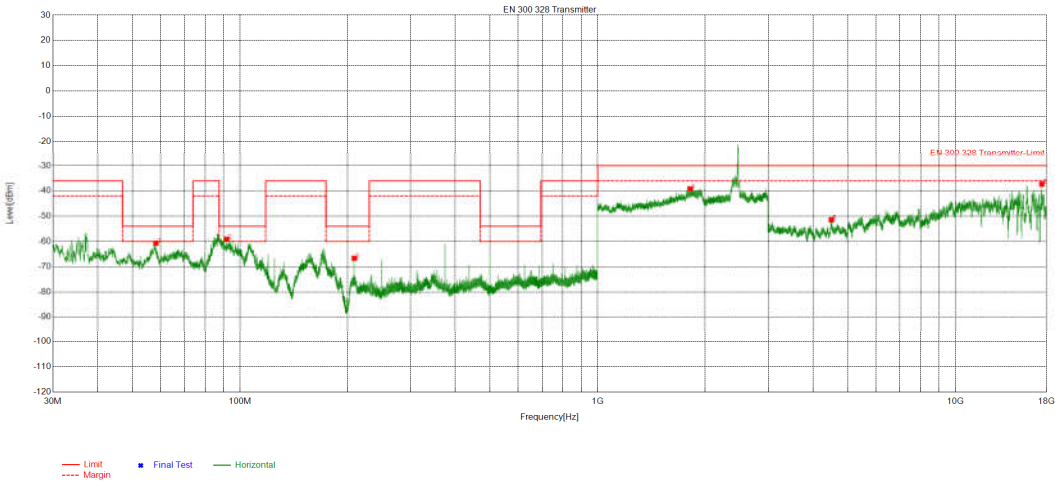


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.7514	150	348	-57.98	-54.00	3.98	PASS	Vertical
2	93.3033	150	30	-64.24	-54.00	10.24	PASS	Vertical
3	625.0807	150	211	-67.56	-54.00	13.56	PASS	Vertical
4	1695.0695	150	348	-39.44	-30.00	9.44	PASS	Vertical
5	6897.2598	150	0	-46.75	-30.00	16.75	PASS	Vertical
6	15882.8589	150	131	-39.40	-30.00	9.40	PASS	Vertical

Mode	802.11 g Transmitting	Remark	/
Band	\	Channel	2472MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

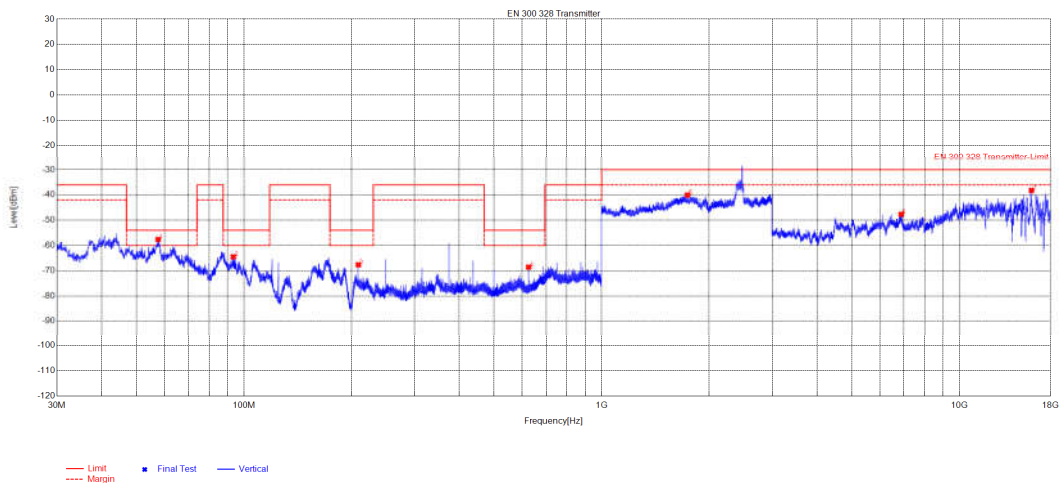


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.2515	150	3	-60.69	-54.00	6.69	PASS	Horizontal
2	91.8532	150	64	-59.10	-54.00	5.10	PASS	Horizontal
3	208.9092	150	3	-66.63	-54.00	12.63	PASS	Horizontal
4	1813.6814	150	3	-39.18	-30.00	9.18	PASS	Horizontal
5	4501.1001	150	16	-51.40	-30.00	21.40	PASS	Horizontal
6	17449.9633	150	98	-37.28	-30.00	7.28	PASS	Horizontal

Mode	802.11 g Transmitting	Remark	/
Band	\	Channel	2472MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

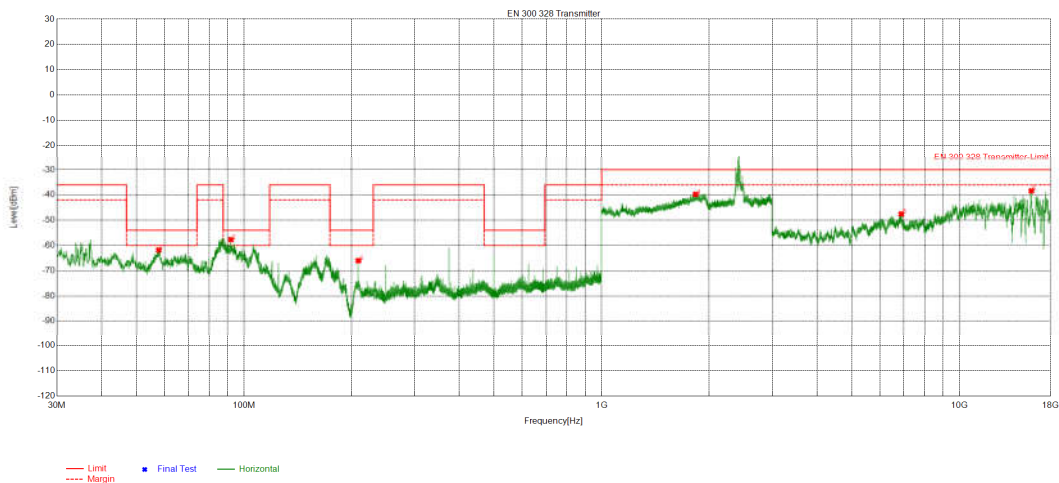


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.6014	150	41	-57.62	-54.00	3.62	PASS	Vertical
2	93.4033	150	30	-64.50	-54.00	10.50	PASS	Vertical
3	208.9092	150	3	-67.65	-54.00	13.65	PASS	Vertical
4	625.0307	150	3	-68.57	-54.00	14.57	PASS	Vertical
5	1738.0738	150	247	-40.04	-30.00	10.04	PASS	Vertical
6	6879.2586	150	302	-47.65	-30.00	17.65	PASS	Vertical
7	15910.8607	150	349	-38.19	-30.00	8.19	PASS	Vertical

Mode	802.11 n(HT40) Transmitting	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

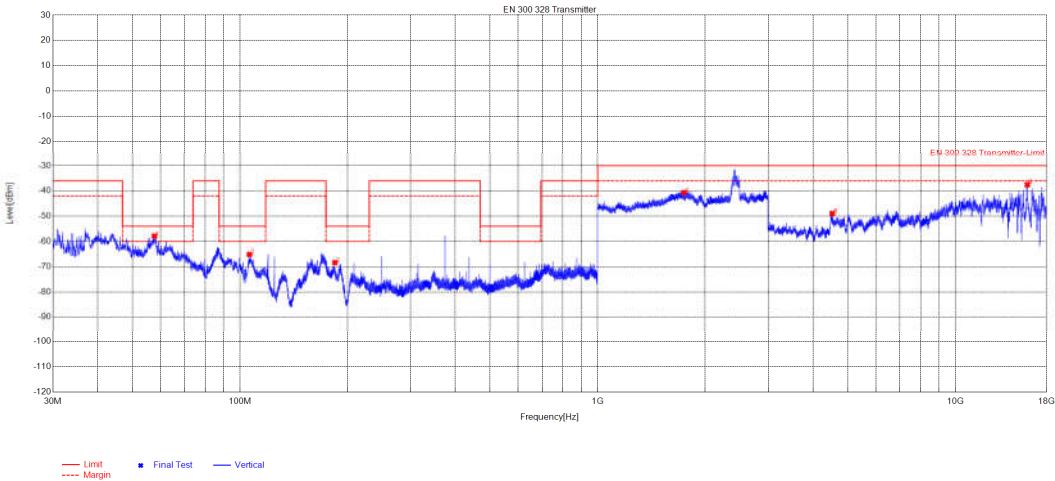


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.8014	150	3	-61.81	-54.00	7.81	PASS	Horizontal
2	92.0032	150	83	-57.68	-54.00	3.68	PASS	Horizontal
3	208.9092	150	108	-66.00	-54.00	12.00	PASS	Horizontal
4	1830.483	150	108	-39.77	-30.00	9.77	PASS	Horizontal
5	6881.2588	150	120	-47.54	-30.00	17.54	PASS	Horizontal
6	15898.8599	150	243	-38.36	-30.00	8.36	PASS	Horizontal

Mode	802.11 n(HT40) Transmitting	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

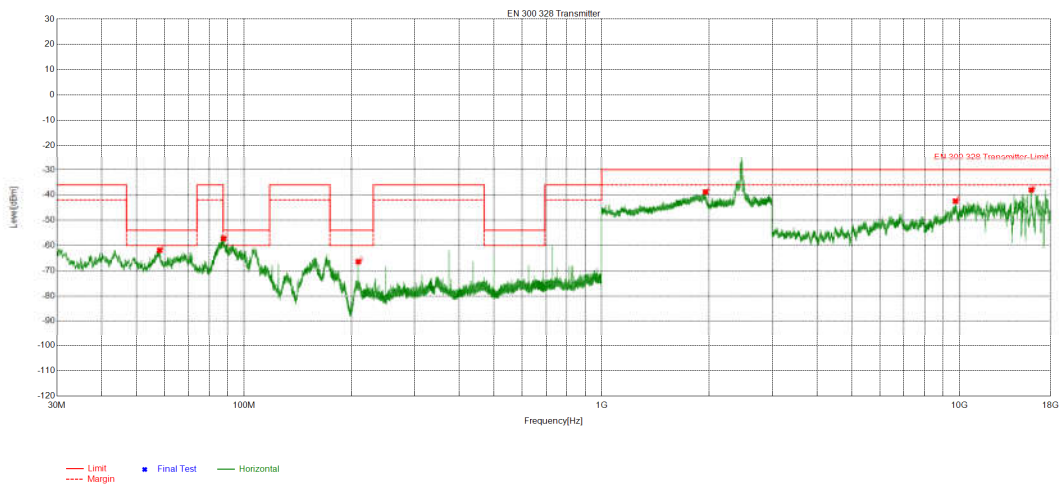


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.7014	150	3	-57.86	-54.00	3.86	PASS	Vertical
2	106.3539	150	30	-65.14	-54.00	11.14	PASS	Vertical
3	184.358	150	251	-68.37	-54.00	14.37	PASS	Vertical
4	1743.2743	150	328	-40.66	-30.00	10.66	PASS	Vertical
5	4528.1019	150	33	-48.91	-30.00	18.91	PASS	Vertical
6	15894.8597	150	43	-37.53	-30.00	7.53	PASS	Vertical

Mode	802.11 n(HT40) Transmitting	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

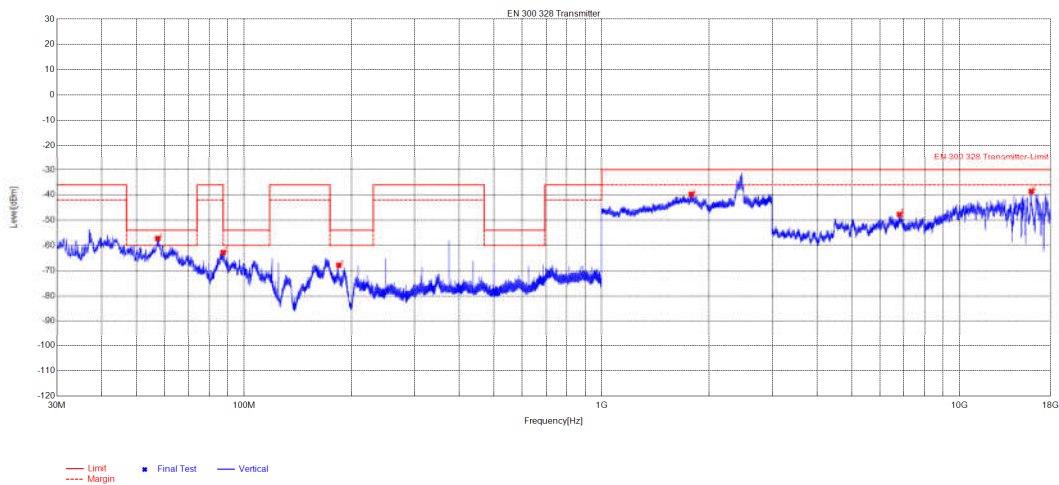


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.1515	150	3	-61.87	-54.00	7.87	PASS	Horizontal
2	87.753	150	98	-57.30	-54.00	3.30	PASS	Horizontal
3	208.8592	150	106	-66.42	-54.00	12.42	PASS	Horizontal
4	1951.8952	150	20	-38.79	-30.00	8.79	PASS	Horizontal
5	9753.4502	150	356	-42.44	-30.00	12.44	PASS	Horizontal
6	15897.8599	150	291	-37.98	-30.00	7.98	PASS	Horizontal

Mode	802.11 n(HT40) Transmitting	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

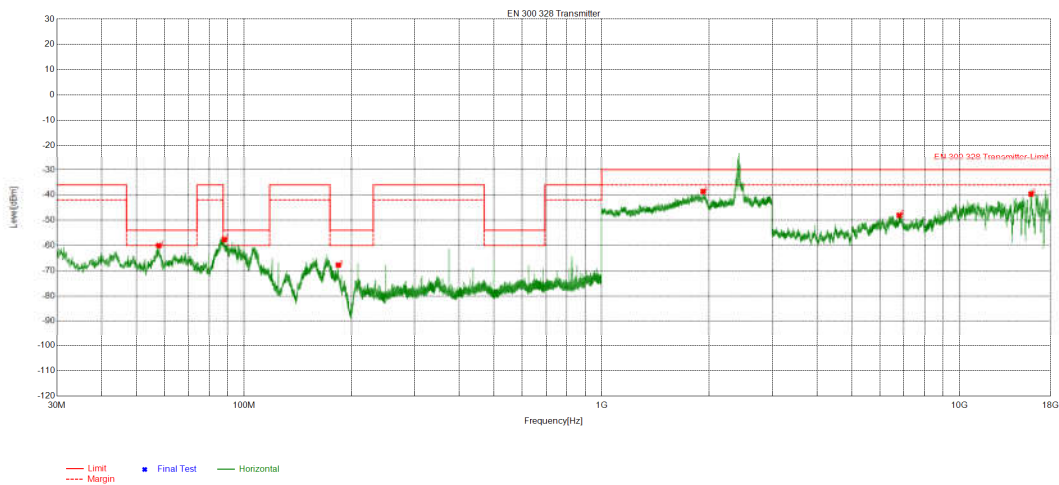


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.4514	150	3	-57.22	-54.00	3.22	PASS	Vertical
2	87.503	150	38	-62.79	-54.00	8.79	PASS	Vertical
3	184.308	150	127	-67.85	-54.00	13.85	PASS	Vertical
4	1782.2782	150	170	-39.76	-30.00	9.76	PASS	Vertical
5	6803.2536	150	101	-47.70	-30.00	17.70	PASS	Vertical
6	15891.8595	150	0	-38.56	-30.00	8.56	PASS	Vertical

Mode	802.11 ax(HE40) Transmitting	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

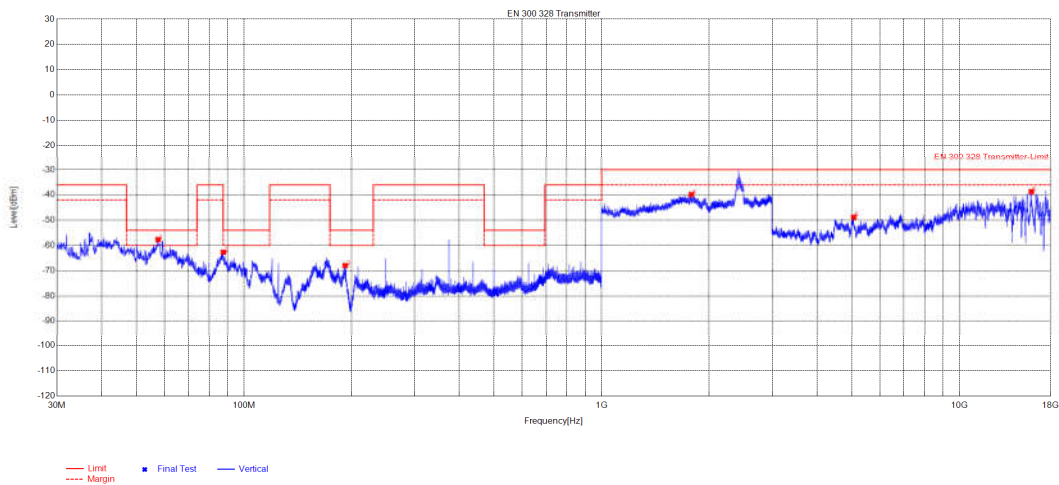


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.8514	150	3	-60.07	-54.00	6.07	PASS	Horizontal
2	88.203	150	83	-57.65	-54.00	3.65	PASS	Horizontal
3	183.7079	150	100	-67.76	-54.00	13.76	PASS	Horizontal
4	1922.2922	150	356	-38.60	-30.00	8.60	PASS	Horizontal
5	6793.2529	150	292	-48.03	-30.00	18.03	PASS	Horizontal
6	15877.8585	150	13	-39.64	-30.00	9.64	PASS	Horizontal

Mode	802.11 ax(HE40) Transmitting	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

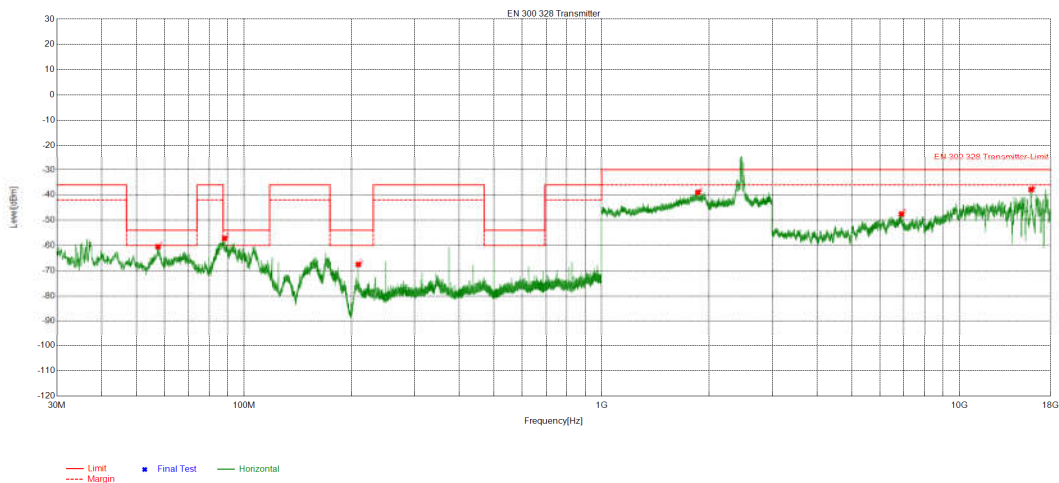


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.6014	150	3	-57.67	-54.00	3.67	PASS	Vertical
2	87.653	150	3	-62.68	-54.00	8.68	PASS	Vertical
3	192.0584	150	225	-67.98	-54.00	13.98	PASS	Vertical
4	1781.8782	150	72	-39.84	-30.00	9.84	PASS	Vertical
5	5066.1377	150	265	-48.79	-30.00	18.79	PASS	Vertical
6	15896.8598	150	28	-38.67	-30.00	8.67	PASS	Vertical

Mode	802.11 ax(HE40) Transmitting	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

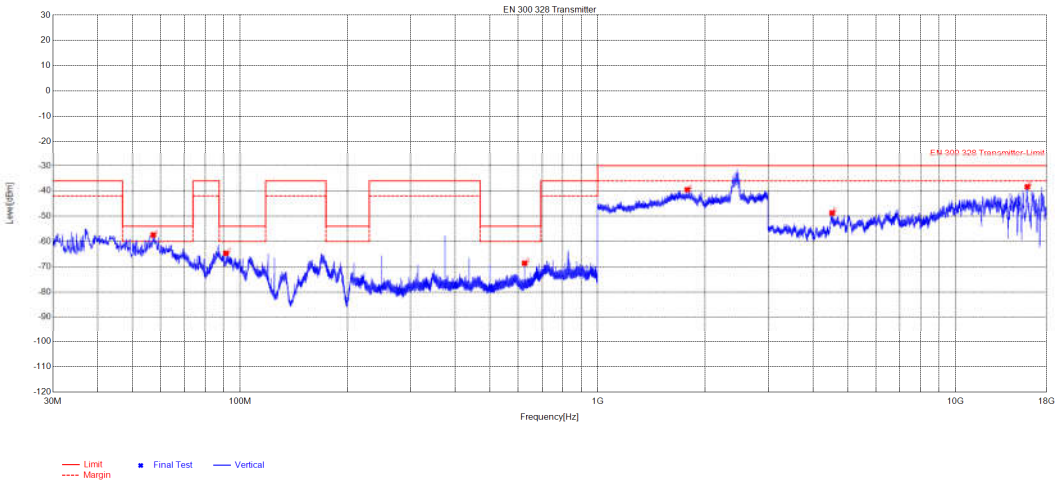


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.5514	150	3	-60.48	-54.00	6.48	PASS	Horizontal
2	88.303	150	72	-57.20	-54.00	3.20	PASS	Horizontal
3	208.9092	150	91	-67.51	-54.00	13.51	PASS	Horizontal
4	1859.2859	150	132	-38.98	-30.00	8.98	PASS	Horizontal
5	6892.2595	150	270	-47.52	-30.00	17.52	PASS	Horizontal
6	15888.8593	150	98	-37.84	-30.00	7.84	PASS	Horizontal

Mode	802.11 ax(HE40) Transmitting	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

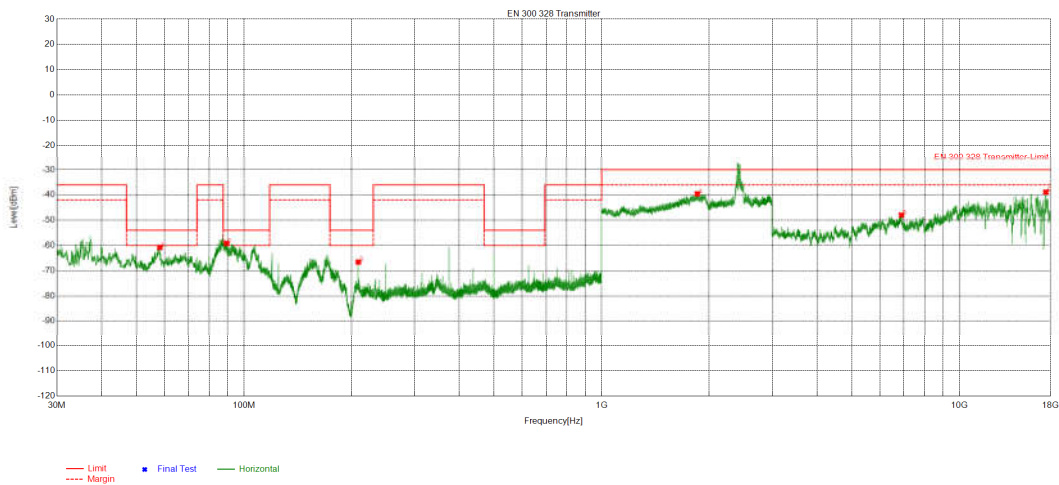


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.2514	150	344	-57.44	-54.00	3.44	PASS	Vertical
2	91.4532	150	282	-64.68	-54.00	10.68	PASS	Vertical
3	625.0807	150	55	-68.61	-54.00	14.61	PASS	Vertical
4	1780.8781	150	216	-39.51	-30.00	9.51	PASS	Vertical
5	4523.1015	150	246	-48.71	-30.00	18.71	PASS	Vertical
6	15892.8595	150	284	-38.34	-30.00	8.34	PASS	Vertical

Mode	WIFI	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

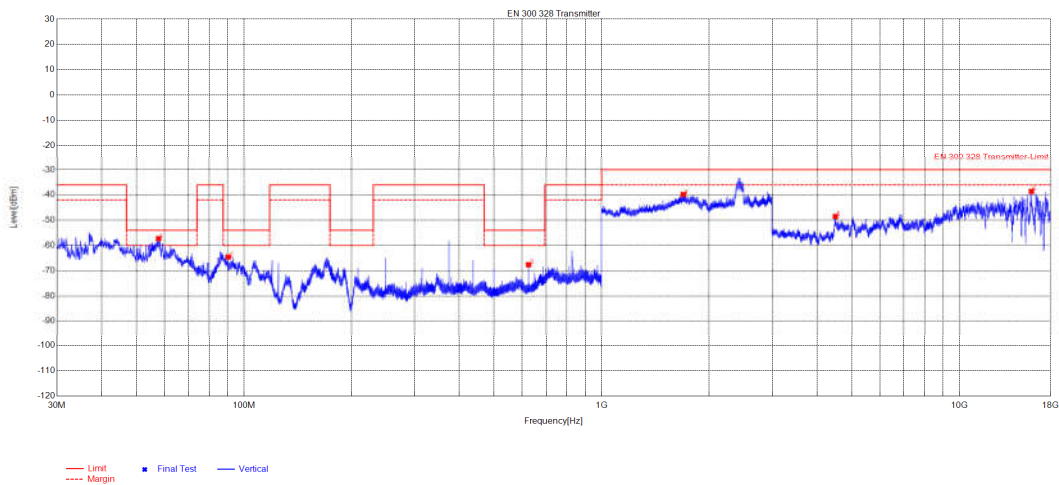


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.2015	150	31	-60.83	-54.00	6.83	PASS	Horizontal
2	89.4531	150	84	-59.13	-54.00	5.13	PASS	Horizontal
3	208.8592	150	92	-66.55	-54.00	12.55	PASS	Horizontal
4	1851.2851	150	58	-39.55	-30.00	9.55	PASS	Horizontal
5	6890.2594	150	177	-47.98	-30.00	17.98	PASS	Horizontal
6	17446.9631	150	195	-38.86	-30.00	8.86	PASS	Horizontal

Mode	802.11 be(EHT40)Transmittin	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

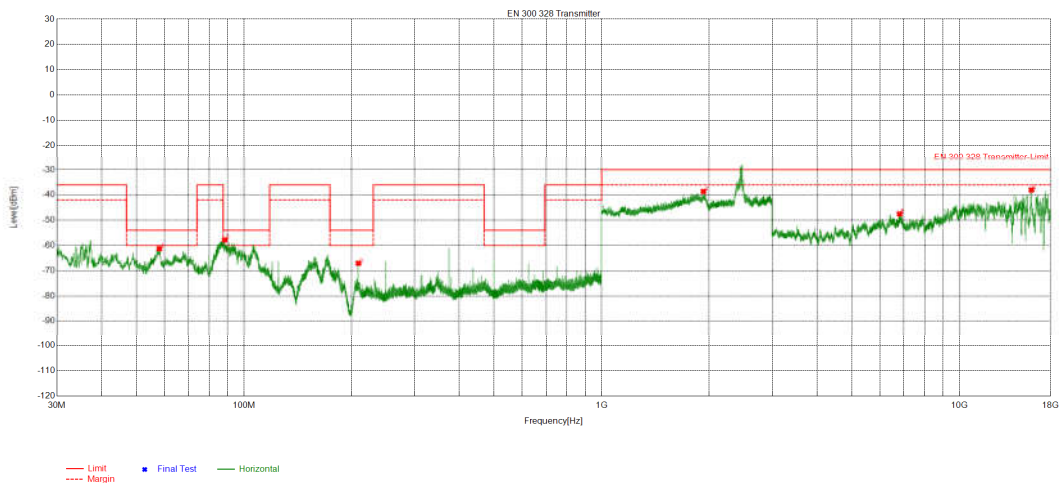


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.7514	150	11	-57.28	-54.00	3.28	PASS	Vertical
2	90.4531	150	234	-64.55	-54.00	10.55	PASS	Vertical
3	625.0307	150	95	-67.60	-54.00	13.60	PASS	Vertical
4	1691.6692	150	19	-39.81	-30.00	9.81	PASS	Vertical
5	4502.1001	150	310	-48.54	-30.00	18.54	PASS	Vertical
6	15902.8602	150	125	-38.55	-30.00	8.55	PASS	Vertical

Mode	802.11 be(EHT40)Transmittin	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

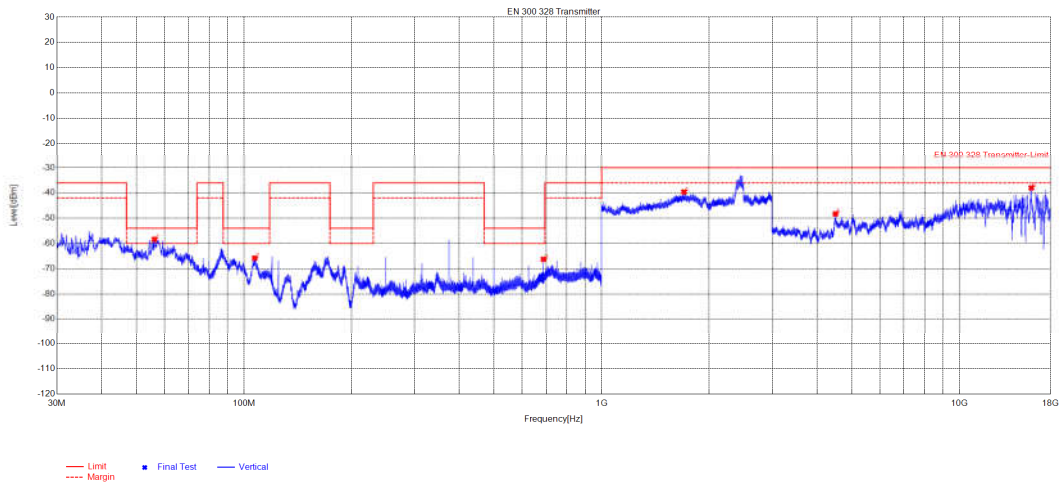


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.0514	150	3	-61.27	-54.00	7.27	PASS	Horizontal
2	88.403	150	74	-57.79	-54.00	3.79	PASS	Horizontal
3	208.9092	150	100	-67.05	-54.00	13.05	PASS	Horizontal
4	1925.6926	150	3	-38.60	-30.00	8.60	PASS	Horizontal
5	6808.2539	150	262	-47.51	-30.00	17.51	PASS	Horizontal
6	15901.8601	150	48	-38.01	-30.00	8.01	PASS	Horizontal

Mode	802.11 be(EHT40)Transmittin	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph



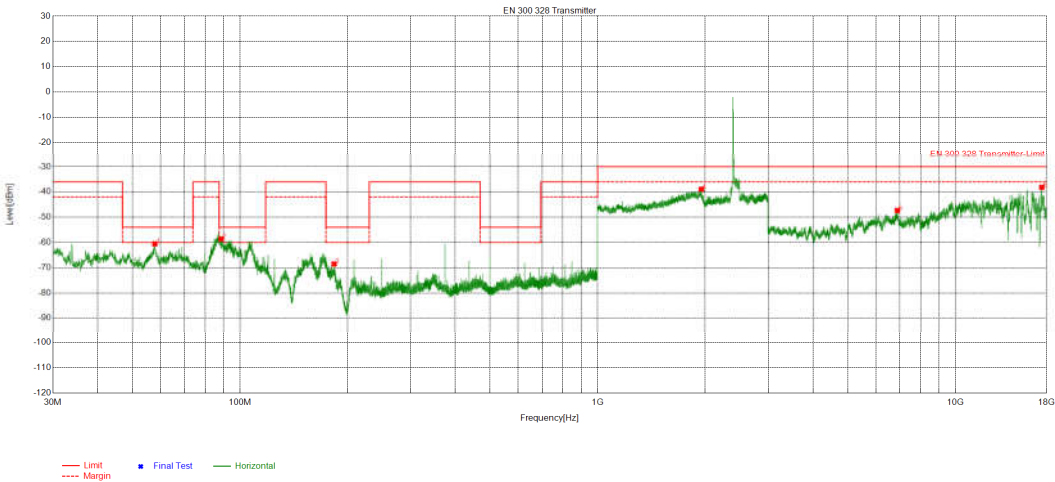
Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	56.2514	150	117	-58.34	-54.00	4.34	PASS	Vertical
2	107.254	150	22	-65.78	-54.00	11.78	PASS	Vertical
3	687.5339	150	3	-66.25	-54.00	12.25	PASS	Vertical
4	1698.4698	150	254	-39.62	-30.00	9.62	PASS	Vertical
5	4503.1002	150	91	-48.29	-30.00	18.29	PASS	Vertical
6	15897.8599	150	53	-37.97	-30.00	7.97	PASS	Vertical

MIMO:

Mode	WIFI	Remark	/
Band	\	Channel	2412MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

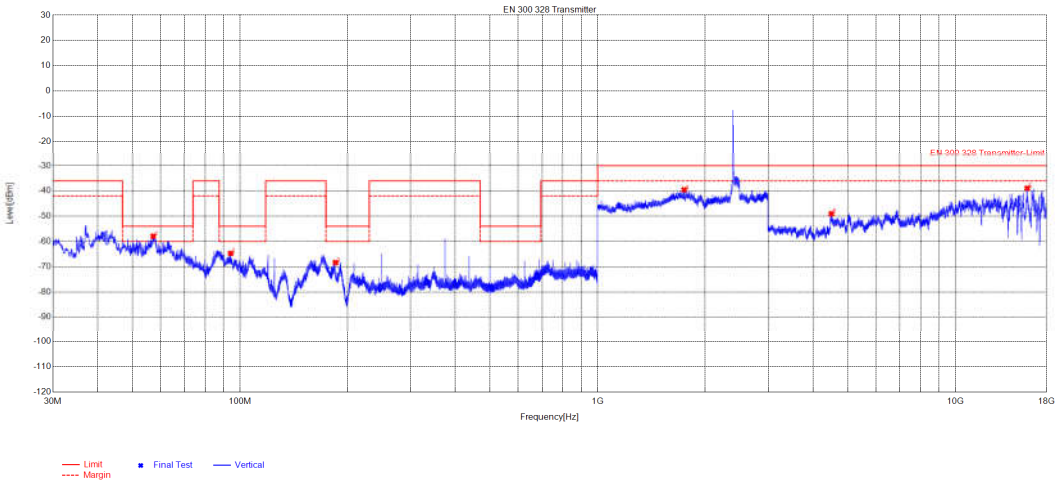


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.8514	150	3	-60.54	-54.00	6.54	PASS	Horizontal
2	88.653	150	90	-58.57	-54.00	4.57	PASS	Horizontal
3	183.4079	150	117	-68.50	-54.00	14.50	PASS	Horizontal
4	1949.695	150	47	-38.93	-30.00	8.93	PASS	Horizontal
5	6886.2591	150	302	-47.31	-30.00	17.31	PASS	Horizontal
6	17448.9633	150	108	-38.16	-30.00	8.16	PASS	Horizontal

Mode	802.11 n(HT20) Transmitting	Remark	/
Band	\	Channel	2412MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

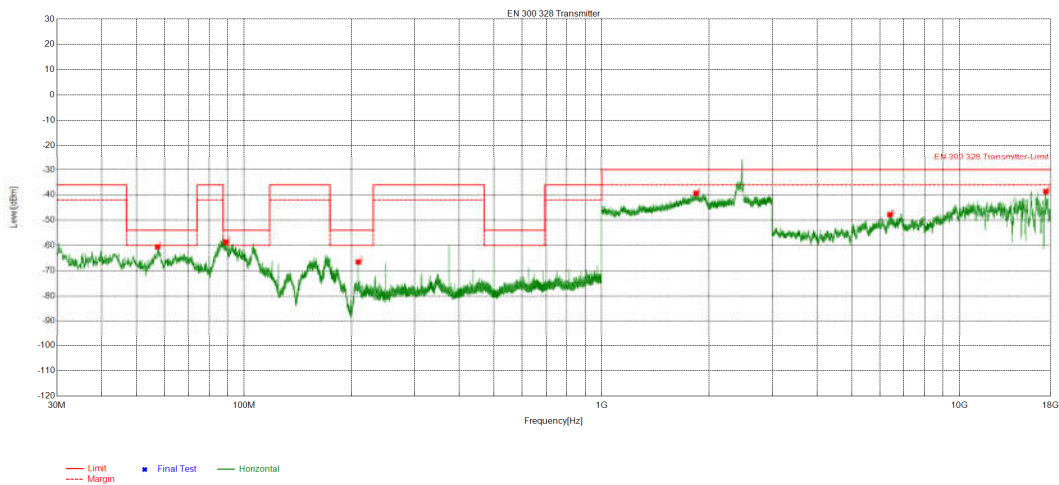


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.2514	150	139	-57.90	-54.00	3.90	PASS	Vertical
2	94.2533	150	21	-64.73	-54.00	10.73	PASS	Vertical
3	185.108	150	224	-68.36	-54.00	14.36	PASS	Vertical
4	1745.4745	150	360	-39.52	-30.00	9.52	PASS	Vertical
5	4501.1001	150	5	-49.04	-30.00	19.04	PASS	Vertical
6	15882.8589	150	276	-38.93	-30.00	8.93	PASS	Vertical

Mode	802.11 n(HT20) Transmitting	Remark	/
Band	\	Channel	2472MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

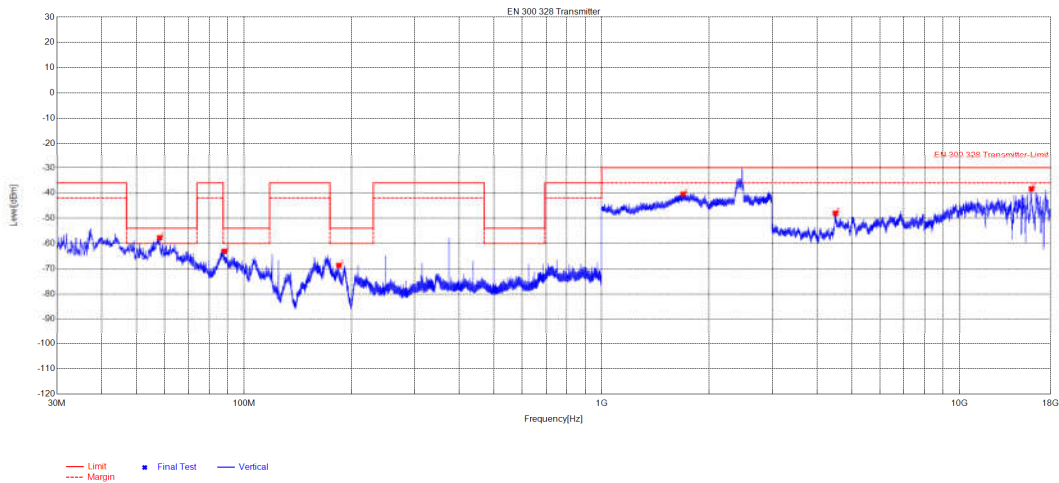


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.4014	150	32	-60.56	-54.00	6.56	PASS	Horizontal
2	89.153	150	84	-58.65	-54.00	4.65	PASS	Horizontal
3	208.9092	150	101	-66.55	-54.00	12.55	PASS	Horizontal
4	1836.6837	150	187	-39.34	-30.00	9.34	PASS	Horizontal
5	6398.2265	150	24	-47.82	-30.00	17.82	PASS	Horizontal
6	17451.9635	150	349	-38.63	-30.00	8.63	PASS	Horizontal

Mode	802.11 n(HT20) Transmitting	Remark	/
Band	\	Channel	2472MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

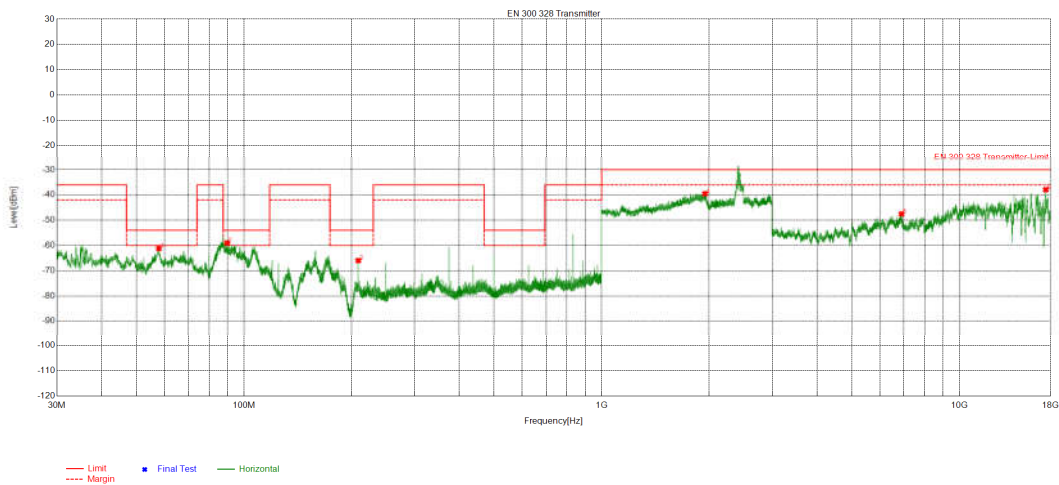


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.1515	150	360	-57.73	-54.00	3.73	PASS	Vertical
2	88.303	150	13	-63.06	-54.00	9.06	PASS	Vertical
3	184.308	150	201	-68.68	-54.00	14.68	PASS	Vertical
4	1689.4689	150	286	-40.46	-30.00	10.46	PASS	Vertical
5	4501.1001	150	214	-48.03	-30.00	18.03	PASS	Vertical
6	15901.8601	150	92	-38.34	-30.00	8.34	PASS	Vertical

Mode	802.11 ax(HE40) Transmitting	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

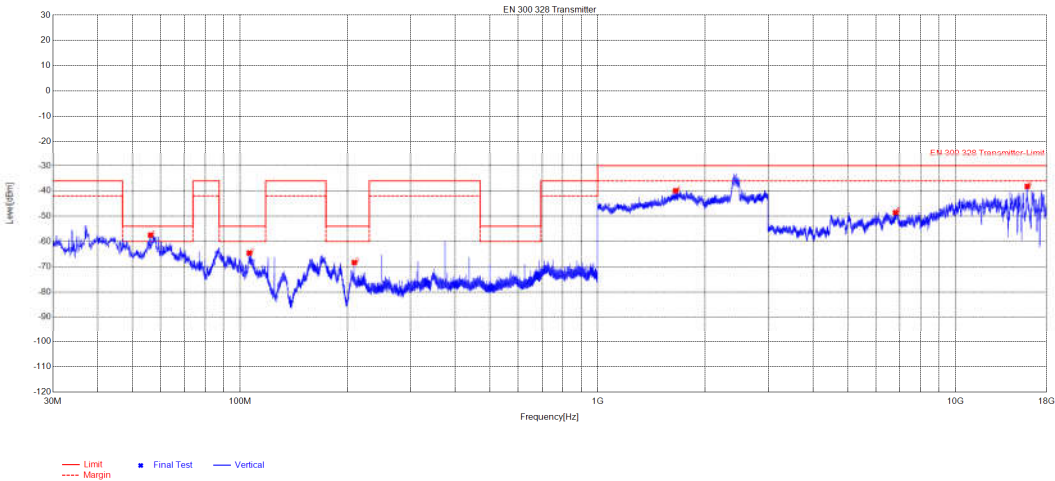


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.8514	150	3	-61.18	-54.00	7.18	PASS	Horizontal
2	89.8031	150	92	-59.01	-54.00	5.01	PASS	Horizontal
3	208.8592	150	100	-65.97	-54.00	11.97	PASS	Horizontal
4	1944.6945	150	66	-39.50	-30.00	9.50	PASS	Horizontal
5	6891.2594	150	301	-47.49	-30.00	17.49	PASS	Horizontal
6	17446.9631	150	222	-37.90	-30.00	7.90	PASS	Horizontal

Mode	802.11 ax(HE40) Transmitting	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

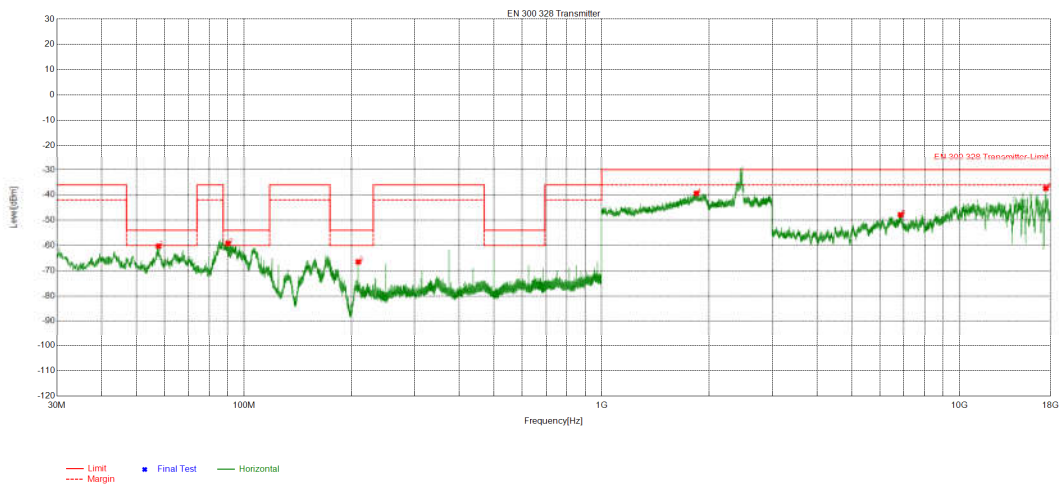


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	56.3014	150	307	-57.47	-54.00	3.47	PASS	Vertical
2	106.3039	150	358	-64.57	-54.00	10.57	PASS	Vertical
3	208.9092	150	3	-68.33	-54.00	14.33	PASS	Vertical
4	1652.2652	150	299	-39.92	-30.00	9.92	PASS	Vertical
5	6803.2536	150	88	-48.59	-30.00	18.59	PASS	Vertical
6	15891.8595	150	98	-38.17	-30.00	8.17	PASS	Vertical

Mode	WIFI	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

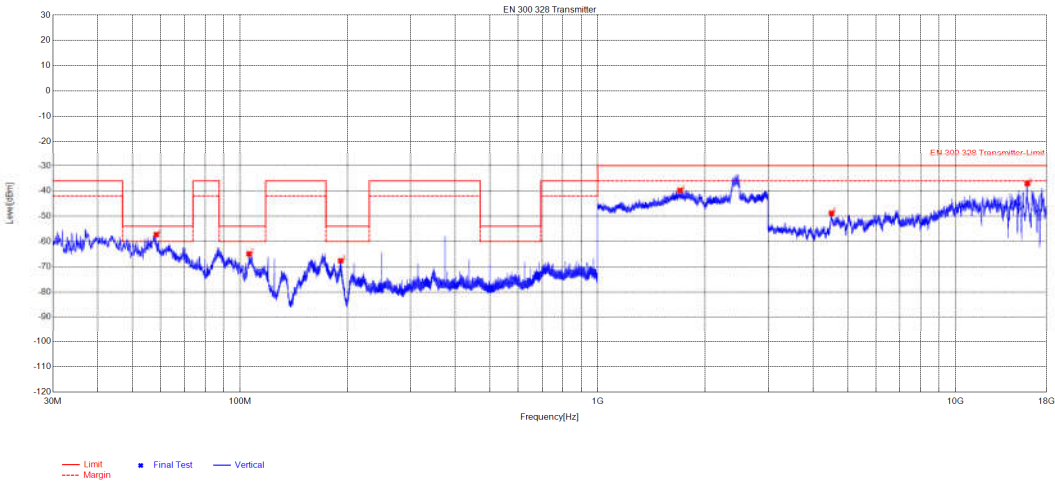


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.7514	150	3	-60.26	-54.00	6.26	PASS	Horizontal
2	90.3031	150	83	-59.15	-54.00	5.15	PASS	Horizontal
3	208.8592	150	108	-66.49	-54.00	12.49	PASS	Horizontal
4	1841.4841	150	360	-39.39	-30.00	9.39	PASS	Horizontal
5	6847.2565	150	341	-47.87	-30.00	17.87	PASS	Horizontal
6	17448.9633	150	8	-37.38	-30.00	7.38	PASS	Horizontal

Mode	WIFI	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

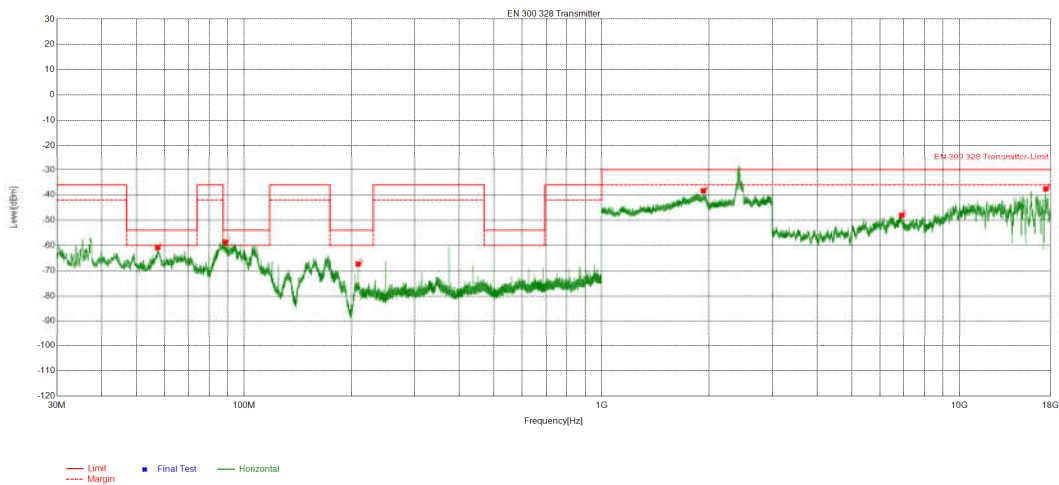


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.4015	150	308	-57.28	-54.00	3.28	PASS	Vertical
2	106.1539	150	3	-64.92	-54.00	10.92	PASS	Vertical
3	191.4583	150	229	-67.66	-54.00	13.66	PASS	Vertical
4	1700.07	150	152	-39.79	-30.00	9.79	PASS	Vertical
5	4505.1003	150	172	-48.82	-30.00	18.82	PASS	Vertical
6	15891.8595	150	248	-37.07	-30.00	7.07	PASS	Vertical

Mode	802.11 be(EHT40)Transmittin	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

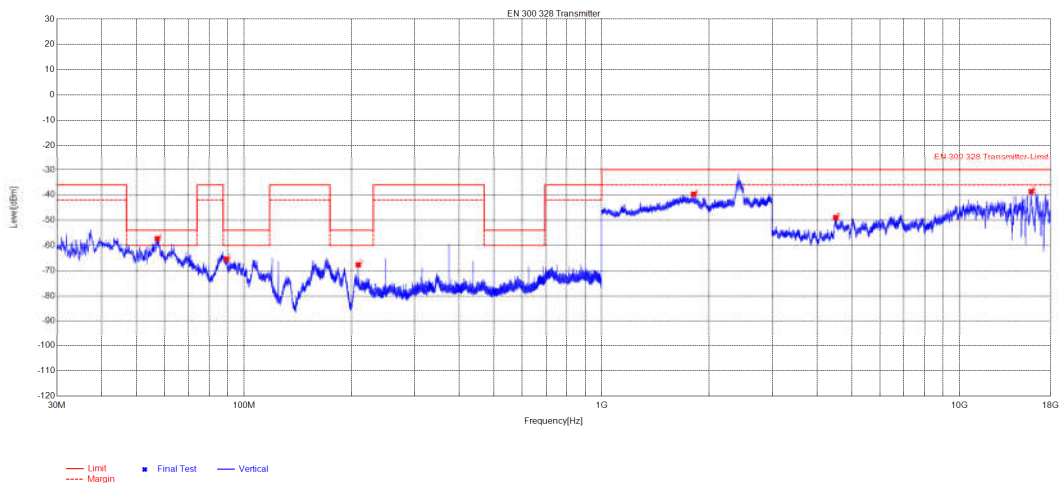


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.4014	150	3	-60.86	-54.00	6.86	PASS	Horizontal
2	88.753	150	81	-58.72	-54.00	4.72	PASS	Horizontal
3	208.8592	150	118	-67.32	-54.00	13.32	PASS	Horizontal
4	1925.2925	150	262	-38.32	-30.00	8.32	PASS	Horizontal
5	6899.26	150	210	-48.02	-30.00	18.02	PASS	Horizontal
6	17450.9634	150	210	-37.59	-30.00	7.59	PASS	Horizontal

Mode	802.11 be(EHT40)Transmittin	Remark	/
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

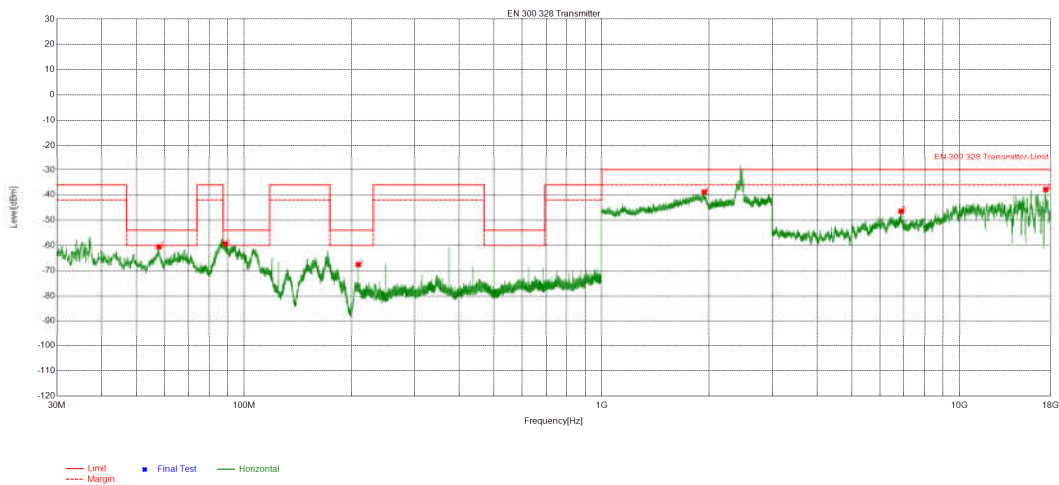


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.3014	150	98	-57.32	-54.00	3.32	PASS	Vertical
2	89.4031	150	13	-65.41	-54.00	11.41	PASS	Vertical
3	208.8592	150	3	-67.66	-54.00	13.66	PASS	Vertical
4	1808.0808	150	13	-39.70	-30.00	9.70	PASS	Vertical
5	4510.1007	150	73	-48.95	-30.00	18.95	PASS	Vertical
6	15893.8596	150	300	-38.59	-30.00	8.59	PASS	Vertical

Mode	802.11 be(EHT40)Transmittin	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph

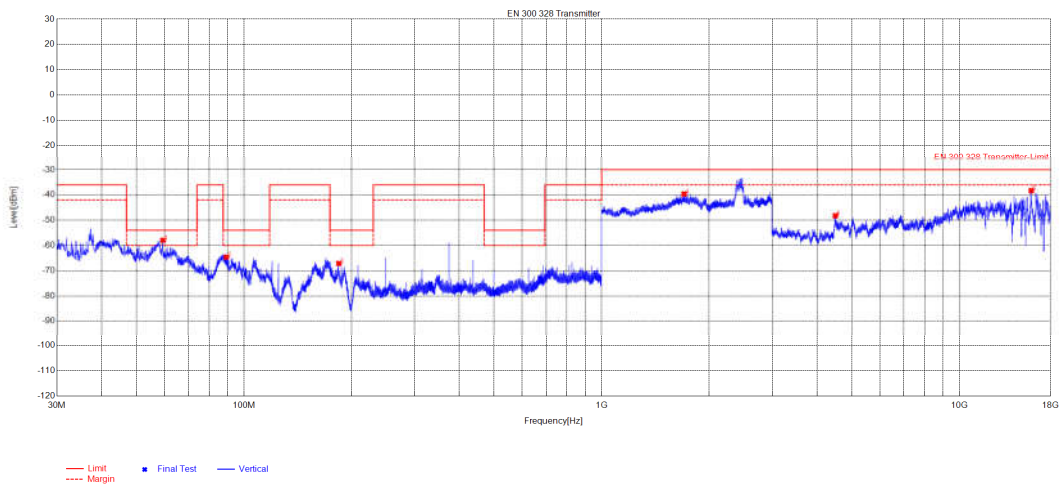


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	57.9014	150	3	-60.59	-54.00	6.59	PASS	Horizontal
2	88.703	150	84	-59.36	-54.00	5.36	PASS	Horizontal
3	208.9092	150	3	-67.57	-54.00	13.57	PASS	Horizontal
4	1936.6937	150	282	-38.82	-30.00	8.82	PASS	Horizontal
5	6873.2582	150	234	-46.48	-30.00	16.48	PASS	Horizontal
6	17445.9631	150	252	-37.86	-30.00	7.86	PASS	Horizontal

Mode	802.11 be(EHT40)Transmittin	Remark	/
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant		Engineer	chenjun

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	59.4515	150	108	-57.95	-54.00	3.95	PASS	Vertical
2	89.3031	150	356	-64.58	-54.00	10.58	PASS	Vertical
3	184.308	150	235	-67.11	-54.00	13.11	PASS	Vertical
4	1700.47	150	314	-39.64	-30.00	9.64	PASS	Vertical
5	4501.1001	150	226	-48.23	-30.00	18.23	PASS	Vertical
6	15890.8594	150	2	-38.28	-30.00	8.28	PASS	Vertical

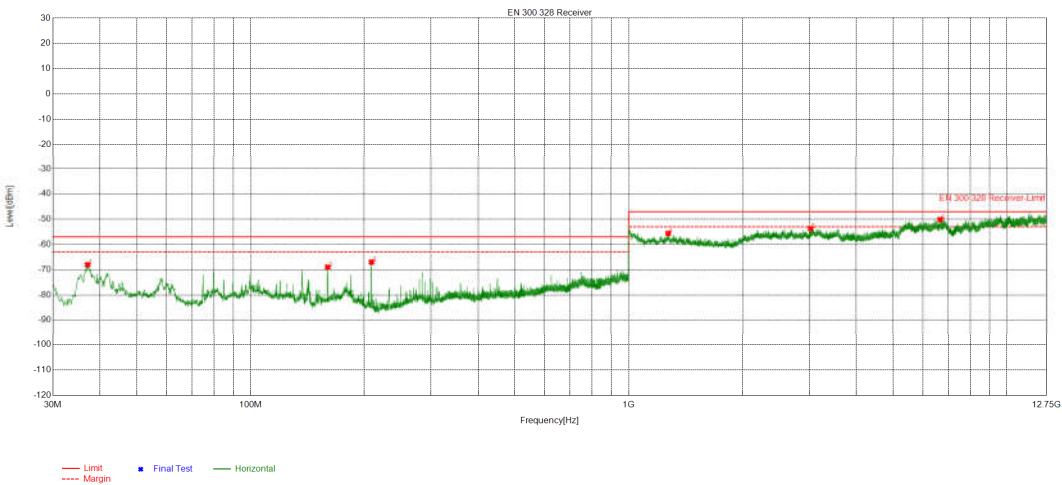
2) Receiver spurious emissions test data

Remark: Through Pre-scan, ANT1 and MIMO mode was the worst case and only the worst case data was recorded in the report.

ANT1:

Mode	802.11 b Receiving	Remark	\
Band		Channel	2412MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

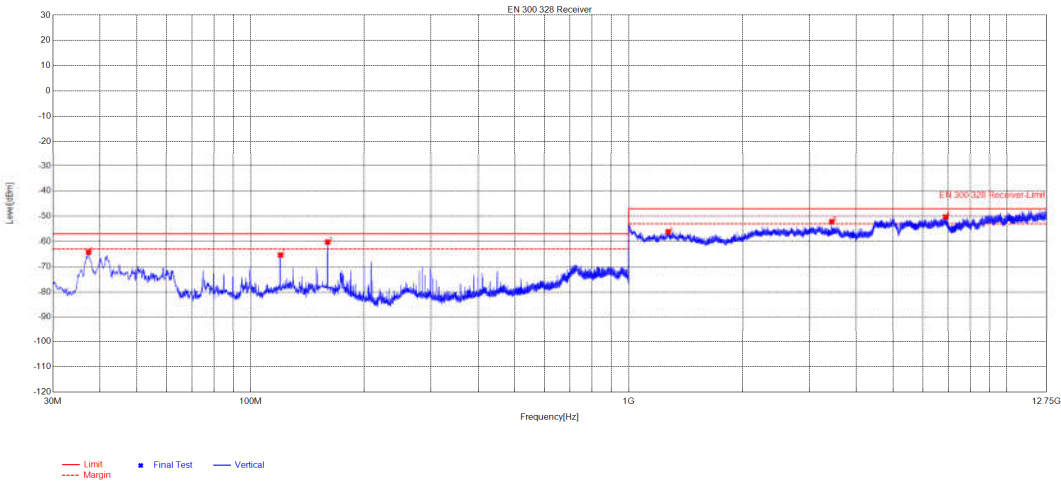


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.0817	150	166	-68.03	-57.00	11.03	PASS	Horizontal
2	159.993	150	357	-68.99	-57.00	11.99	PASS	Horizontal
3	208.8859	150	267	-66.97	-57.00	9.97	PASS	Horizontal
4	1272.0261	150	199	-55.61	-47.00	8.61	PASS	Horizontal
5	3027.5639	150	43	-53.75	-47.00	6.75	PASS	Horizontal
6	6663.1957	150	267	-50.16	-47.00	3.16	PASS	Horizontal

Mode	802.11 b Receiving	Remark	\
Band		Channel	2412MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

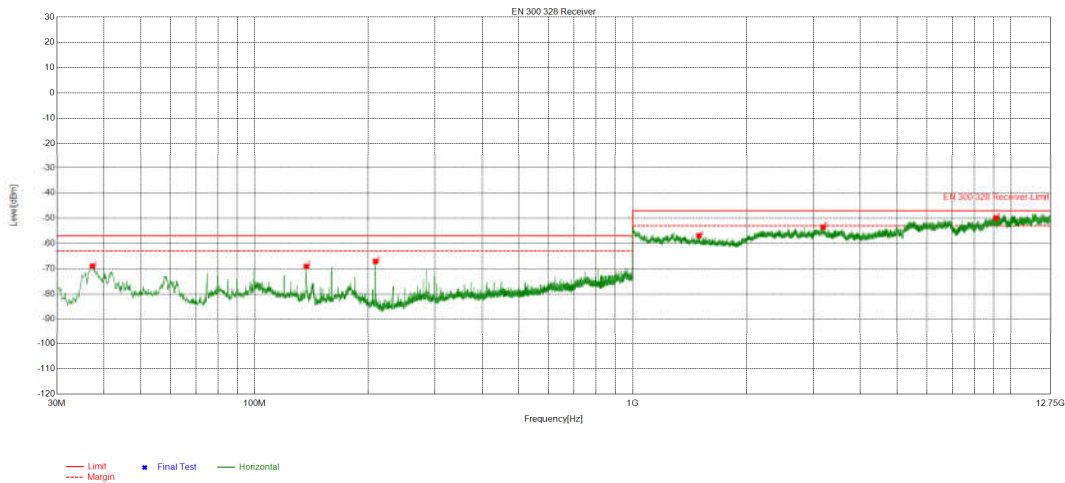


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.2757	150	360	-64.28	-57.00	7.28	PASS	Vertical
2	120.025	150	3	-65.34	-57.00	8.34	PASS	Vertical
3	159.993	150	3	-60.22	-57.00	3.22	PASS	Vertical
4	1272.0261	150	102	-56.18	-47.00	9.18	PASS	Vertical
5	3445.2973	150	111	-52.16	-47.00	5.16	PASS	Vertical
6	6885.8693	150	160	-50.29	-47.00	3.29	PASS	Vertical

Mode	802.11 b Receiving	Remark	\
Band		Channel	2472MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

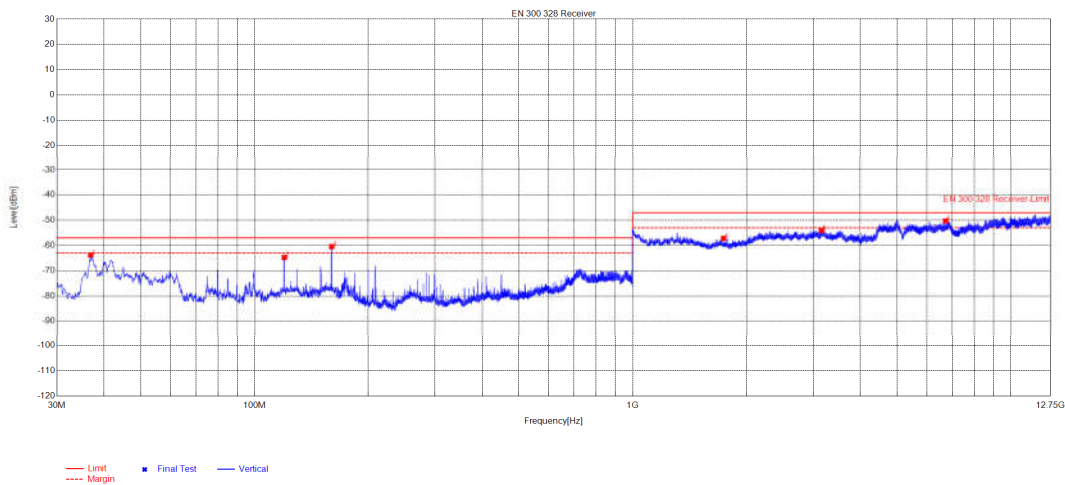


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.2757	150	136	-68.94	-57.00	11.94	PASS	Horizontal
2	137.0987	150	347	-69.07	-57.00	12.07	PASS	Horizontal
3	208.8859	150	153	-67.08	-57.00	10.08	PASS	Horizontal
4	1497.6374	150	209	-56.91	-47.00	9.91	PASS	Horizontal
5	3187.3719	150	190	-53.52	-47.00	6.52	PASS	Horizontal
6	9141.9821	150	80	-49.92	-47.00	2.92	PASS	Horizontal

Mode	802.11 b Receiving	Remark	\
Band		Channel	2472MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

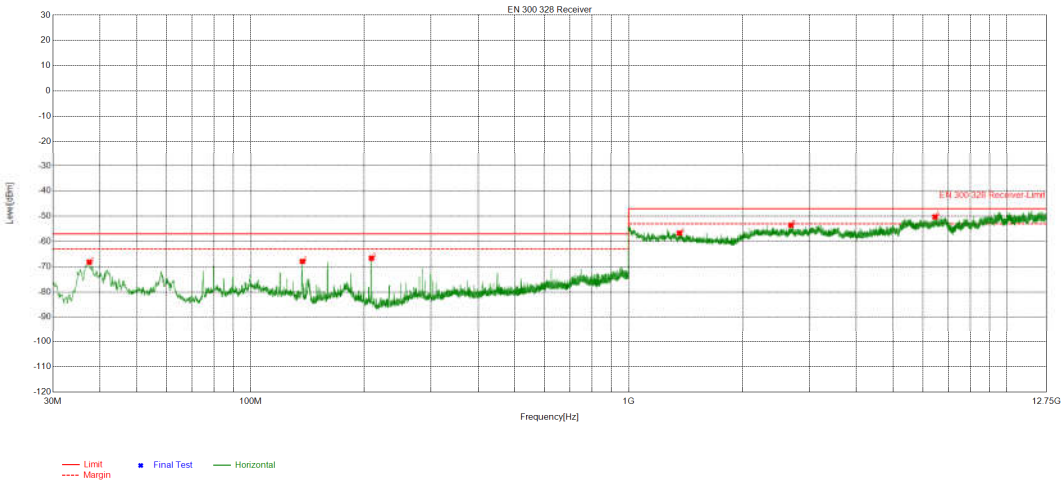


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	36.8877	150	269	-63.80	-57.00	6.80	PASS	Vertical
2	119.928	150	3	-64.73	-57.00	7.73	PASS	Vertical
3	159.993	150	3	-60.43	-57.00	3.43	PASS	Vertical
4	1738.5244	150	242	-57.20	-47.00	10.20	PASS	Vertical
5	3157.9954	150	343	-54.06	-47.00	7.06	PASS	Vertical
6	6728.999	150	196	-50.27	-47.00	3.27	PASS	Vertical

Mode	802.11 n(HT40) Receiving	Remark	\
Band		Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

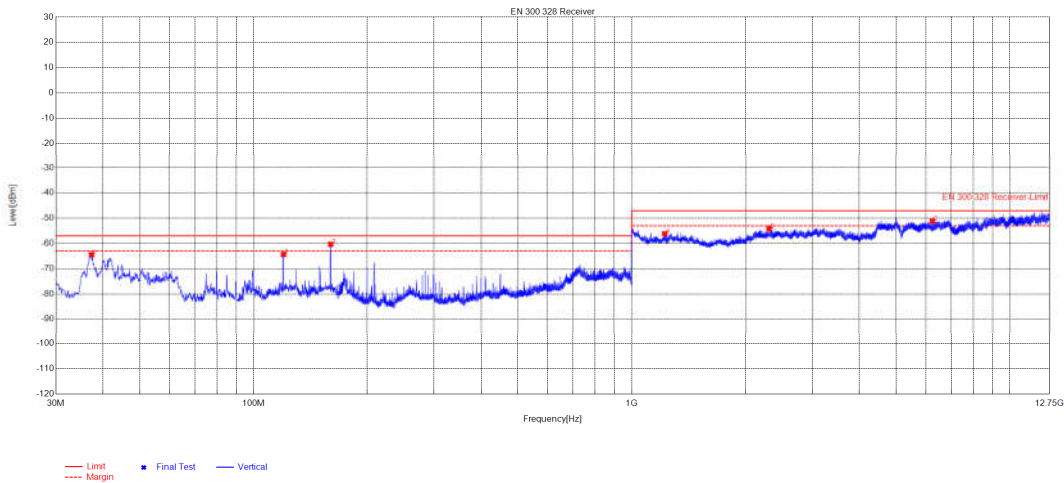


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.4697	150	238	-68.17	-57.00	11.17	PASS	Horizontal
2	137.1957	150	280	-67.89	-57.00	10.89	PASS	Horizontal
3	208.8859	150	270	-66.59	-57.00	9.59	PASS	Horizontal
4	1362.5056	150	357	-56.67	-47.00	9.67	PASS	Horizontal
5	2685.6218	150	260	-53.54	-47.00	6.54	PASS	Horizontal
6	6463.4357	150	347	-50.28	-47.00	3.28	PASS	Horizontal

Mode	802.11 n(HT40) Receiving	Remark	\
Band		Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

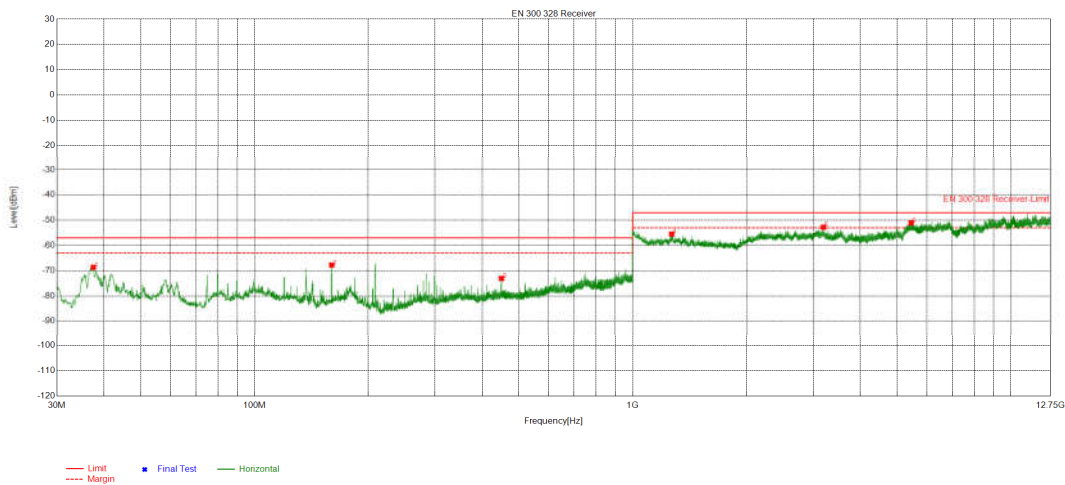


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.2757	150	359	-64.44	-57.00	7.44	PASS	Vertical
2	120.025	150	3	-64.32	-57.00	7.32	PASS	Vertical
3	159.993	150	3	-60.29	-57.00	3.29	PASS	Vertical
4	1223.2612	150	213	-56.11	-47.00	9.11	PASS	Vertical
5	2310.1905	150	186	-54.14	-47.00	7.14	PASS	Vertical
6	6241.3496	150	241	-51.15	-47.00	4.15	PASS	Vertical

Mode	802.11 n(HT40) Receiving	Remark	\
Band		Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

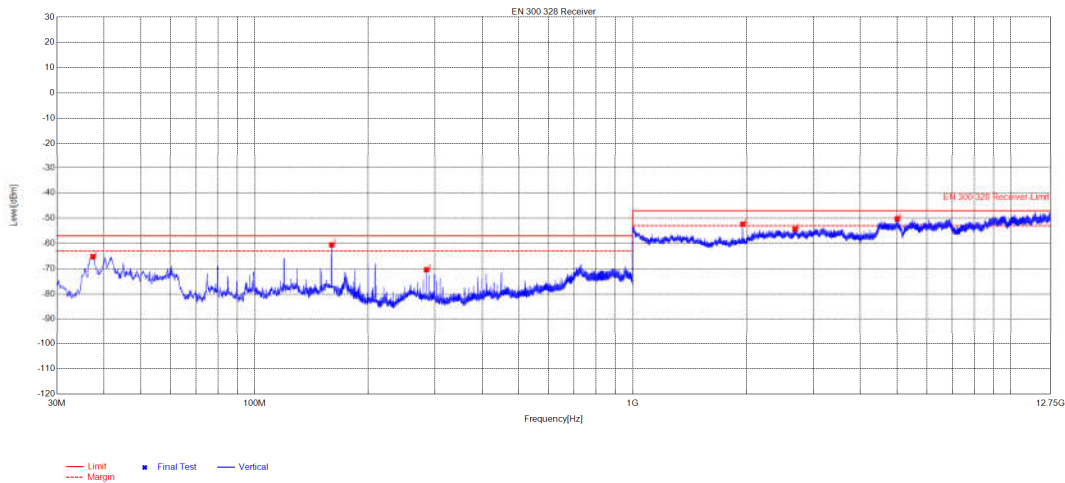


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.4697	150	0	-68.63	-57.00	11.63	PASS	Horizontal
2	159.993	150	357	-67.74	-57.00	10.74	PASS	Horizontal
3	449.955	150	357	-73.04	-57.00	16.04	PASS	Horizontal
4	1267.9134	150	348	-55.49	-47.00	8.49	PASS	Horizontal
5	3196.7723	150	26	-52.78	-47.00	5.78	PASS	Horizontal
6	5450.535	150	230	-51.04	-47.00	4.04	PASS	Horizontal

Mode	802.11 n(HT40) Receiving	Remark	\
Band		Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

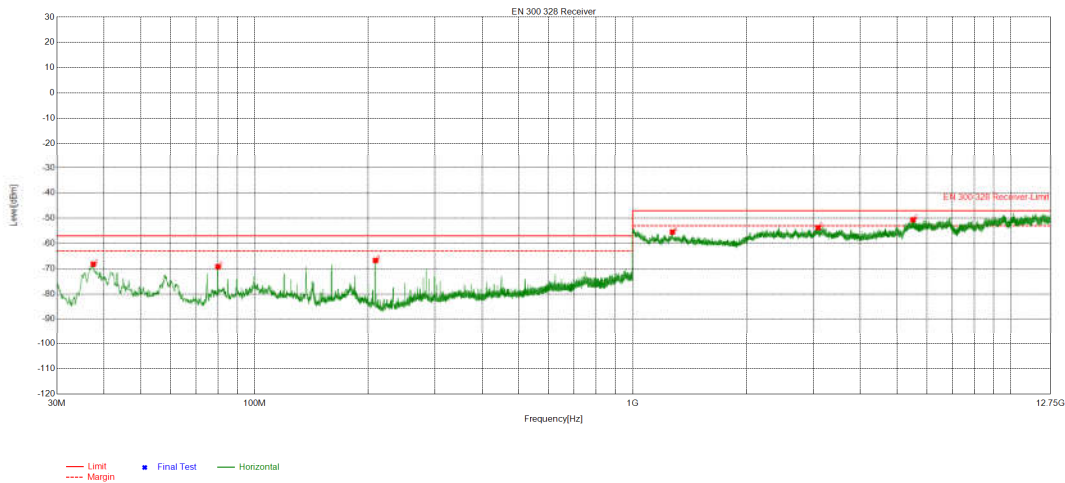


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3727	150	68	-65.17	-57.00	8.17	PASS	Vertical
2	159.993	150	3	-60.55	-57.00	3.55	PASS	Vertical
3	285.0385	150	169	-70.42	-57.00	13.42	PASS	Vertical
4	1956.4978	150	260	-52.35	-47.00	5.35	PASS	Vertical
5	2689.147	150	187	-54.33	-47.00	7.33	PASS	Vertical
6	5010.4755	150	3	-50.25	-47.00	3.25	PASS	Vertical

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

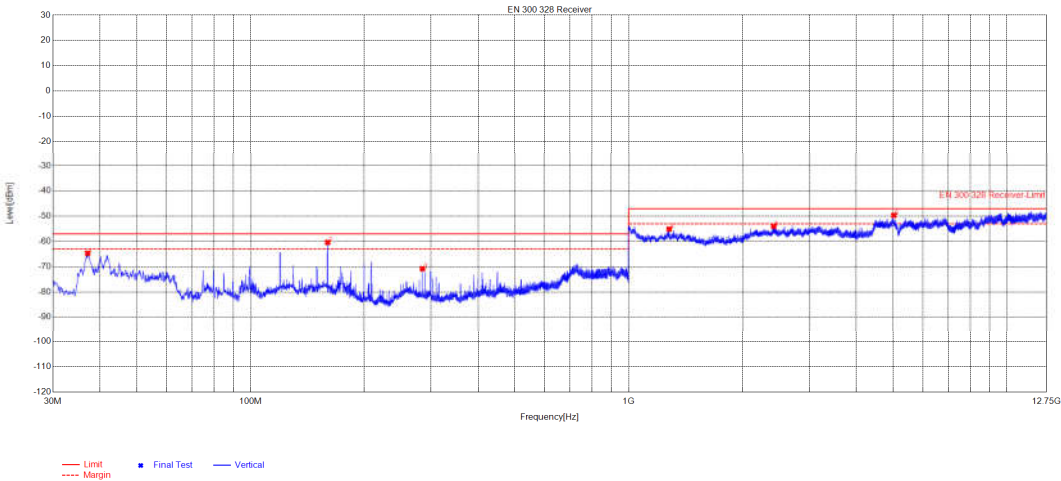


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.4697	150	175	-68.20	-57.00	11.20	PASS	Horizontal
2	80.057	150	357	-69.19	-57.00	12.19	PASS	Horizontal
3	208.8859	150	286	-66.70	-57.00	9.70	PASS	Horizontal
4	1274.3762	150	44	-55.46	-47.00	8.46	PASS	Horizontal
5	3093.3672	150	322	-53.74	-47.00	6.74	PASS	Horizontal
6	5512.2256	150	357	-50.63	-47.00	3.63	PASS	Horizontal

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

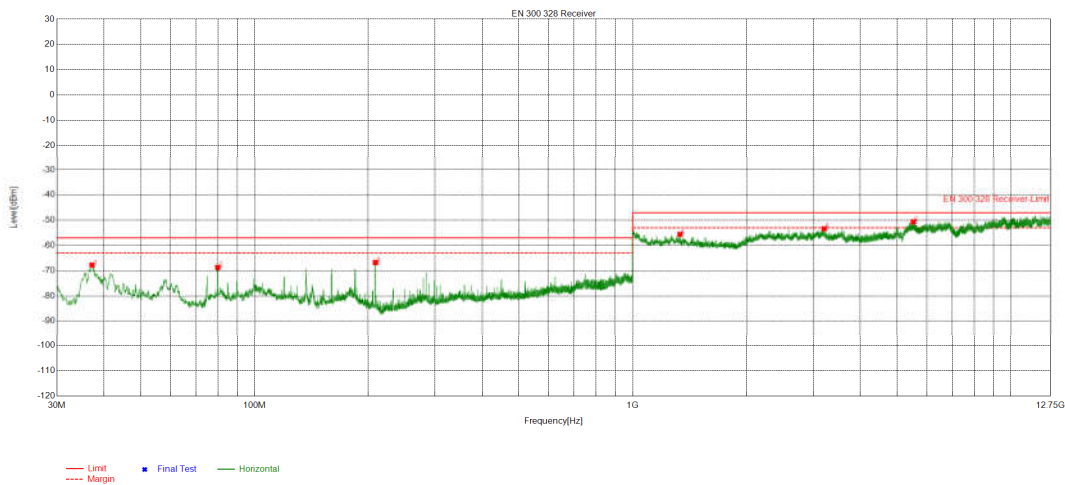


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.0817	150	87	-64.67	-57.00	7.67	PASS	Vertical
2	159.993	150	3	-60.34	-57.00	3.34	PASS	Vertical
3	284.9415	150	3	-70.80	-57.00	13.80	PASS	Vertical
4	1279.664	150	308	-55.11	-47.00	8.11	PASS	Vertical
5	2418.8834	150	355	-54.02	-47.00	7.02	PASS	Vertical
6	5027.5139	150	3	-49.64	-47.00	2.64	PASS	Vertical

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

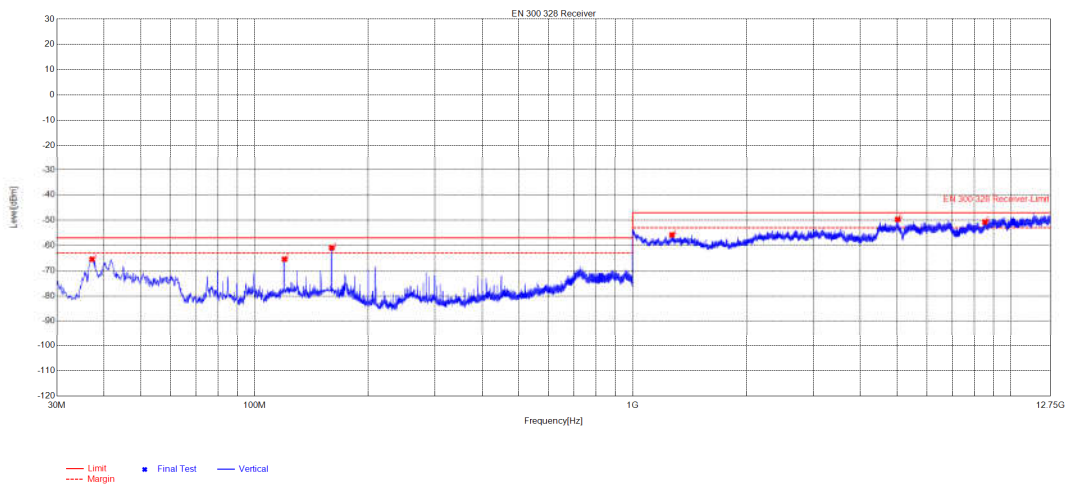


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1787	150	14	-67.73	-57.00	10.73	PASS	Horizontal
2	79.96	150	357	-68.70	-57.00	11.70	PASS	Horizontal
3	208.8859	150	312	-66.73	-57.00	9.73	PASS	Horizontal
4	1334.3042	150	357	-55.61	-47.00	8.61	PASS	Horizontal
5	3209.1105	150	64	-53.42	-47.00	6.42	PASS	Horizontal
6	5526.3263	150	276	-50.66	-47.00	3.66	PASS	Horizontal

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

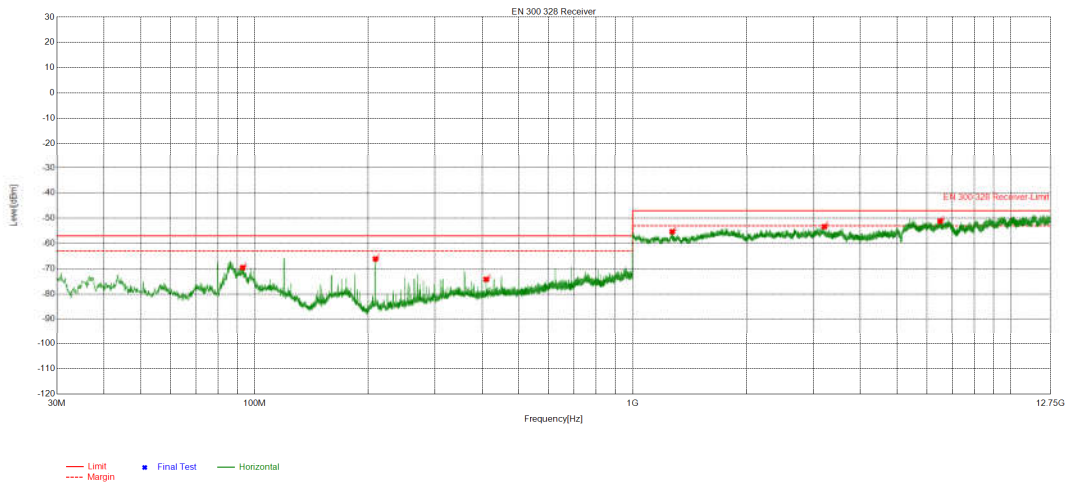


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1787	150	118	-65.43	-57.00	8.43	PASS	Vertical
2	120.025	150	3	-65.39	-57.00	8.39	PASS	Vertical
3	159.993	150	3	-60.98	-57.00	3.98	PASS	Vertical
4	1270.2635	150	207	-55.80	-47.00	8.80	PASS	Vertical
5	5019.876	150	3	-49.73	-47.00	2.73	PASS	Vertical
6	8546.8148	150	179	-50.72	-47.00	3.72	PASS	Vertical

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

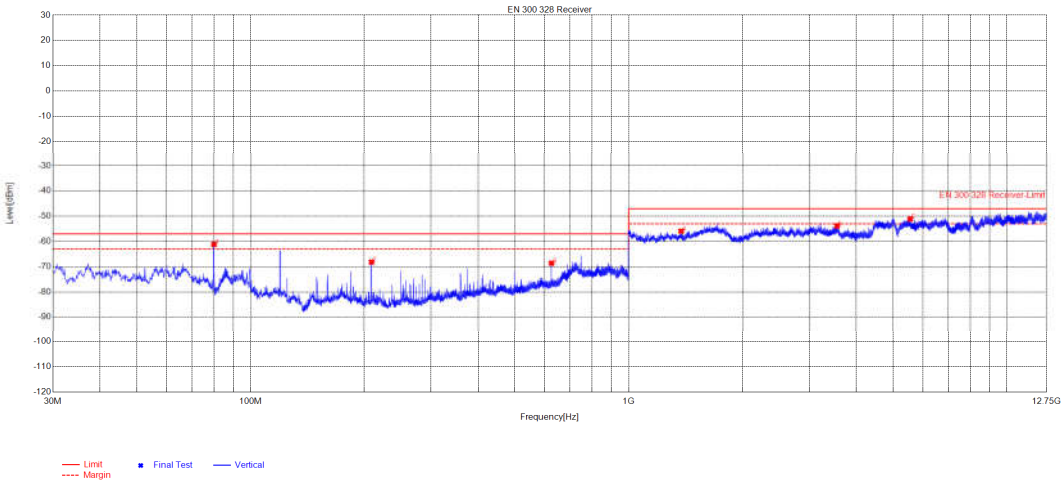


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	93.0563	150	141	-69.55	-57.00	12.55	PASS	Horizontal
2	208.8859	150	133	-66.12	-57.00	9.12	PASS	Horizontal
3	409.987	150	3	-74.21	-57.00	17.21	PASS	Horizontal
4	1272.6136	150	250	-55.35	-47.00	8.35	PASS	Horizontal
5	3215.5733	150	133	-53.35	-47.00	6.35	PASS	Horizontal
6	6506.3253	150	133	-51.16	-47.00	4.16	PASS	Horizontal

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

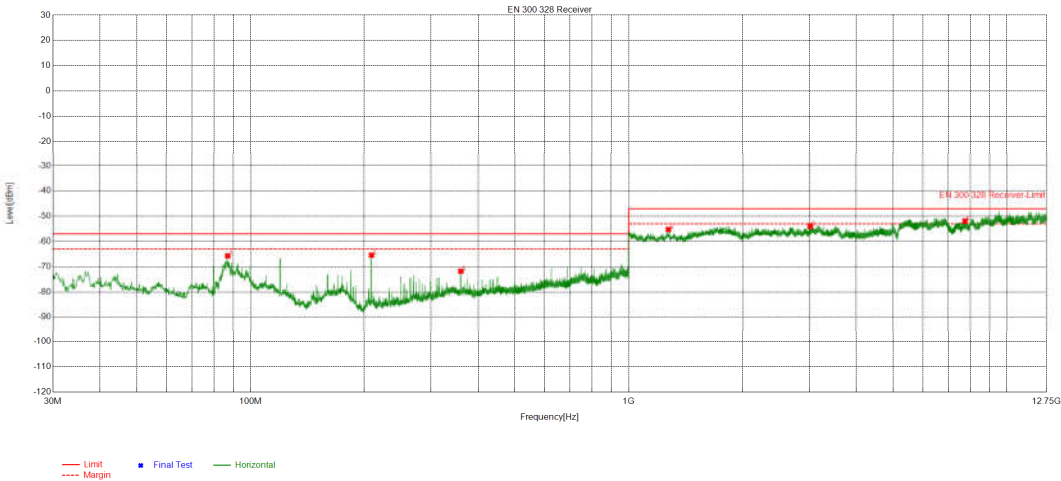


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	80.057	150	357	-61.14	-57.00	4.14	PASS	Vertical
2	208.8859	150	56	-68.15	-57.00	11.15	PASS	Vertical
3	625.0575	150	349	-68.58	-57.00	11.58	PASS	Vertical
4	1376.6063	150	112	-55.91	-47.00	8.91	PASS	Vertical
5	3556.9278	150	74	-53.90	-47.00	6.90	PASS	Vertical
6	5553.9402	150	139	-51.12	-47.00	4.12	PASS	Vertical

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

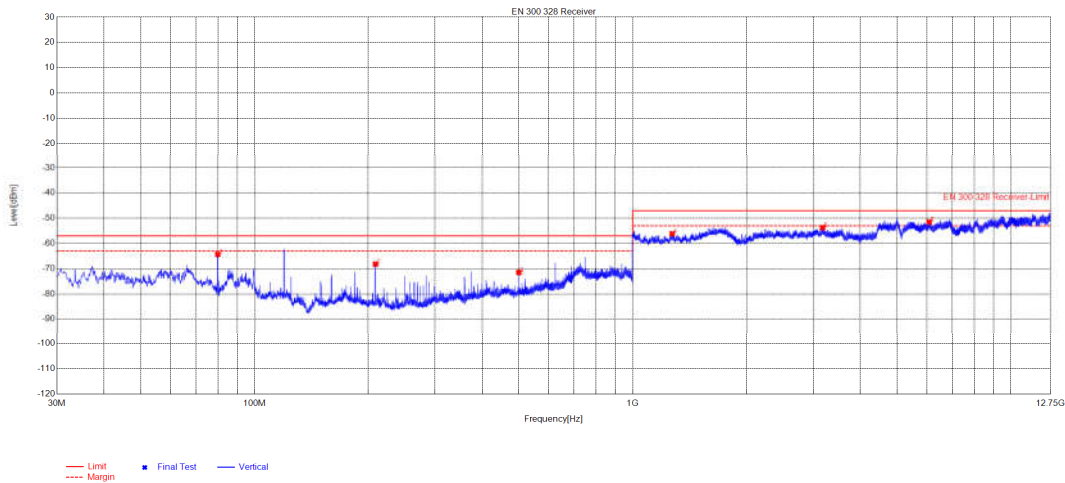


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	87.0417	150	125	-65.69	-57.00	8.69	PASS	Horizontal
2	208.8859	150	152	-65.39	-57.00	8.39	PASS	Horizontal
3	360.027	150	170	-71.77	-57.00	14.77	PASS	Horizontal
4	1273.7887	150	125	-55.27	-47.00	8.27	PASS	Horizontal
5	3021.6886	150	39	-54.06	-47.00	7.06	PASS	Horizontal
6	7756.0003	150	178	-51.91	-47.00	4.91	PASS	Horizontal

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph



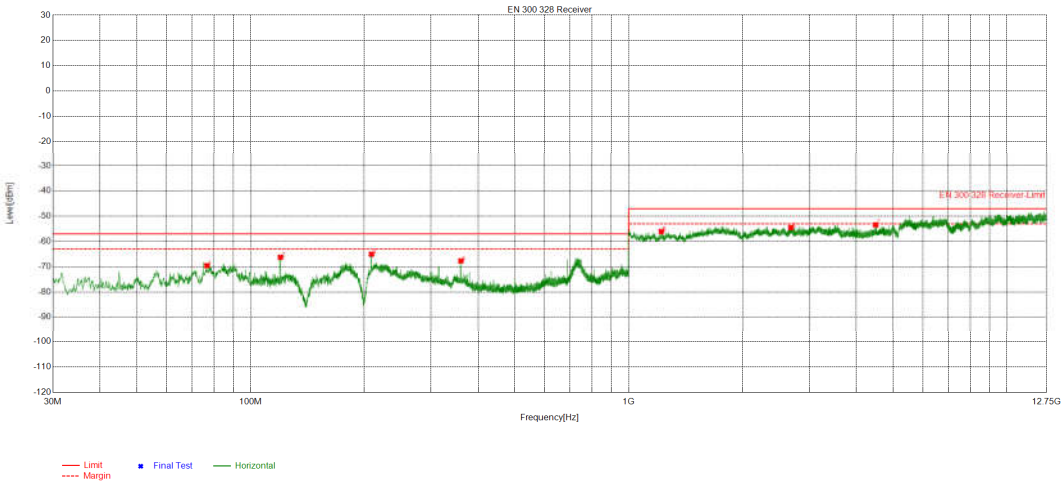
Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	79.96	150	357	-64.31	-57.00	7.31	PASS	Vertical
2	208.8859	150	71	-68.18	-57.00	11.18	PASS	Vertical
3	500.012	150	182	-71.50	-57.00	14.50	PASS	Vertical
4	1272.0261	150	246	-56.16	-47.00	9.16	PASS	Vertical
5	3180.909	150	88	-53.78	-47.00	6.78	PASS	Vertical
6	6082.1291	150	275	-51.53	-47.00	4.53	PASS	Vertical

MIMO:

Mode	802.11 n(HT20) Receiving	Remark	\
Band		Channel	2412MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

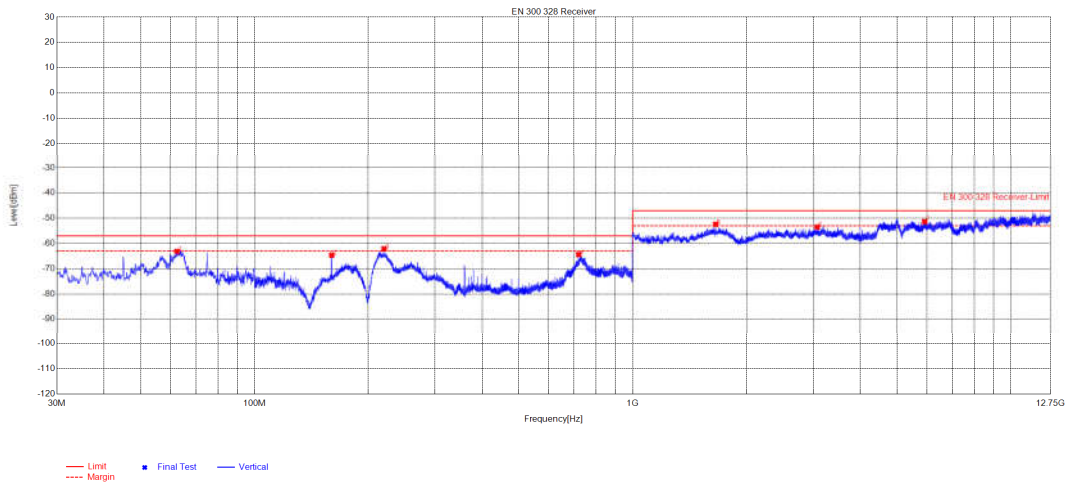


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	76.6617	150	3	-69.57	-57.00	12.57	PASS	Horizontal
2	120.025	150	3	-66.26	-57.00	9.26	PASS	Horizontal
3	208.8859	150	3	-65.04	-57.00	8.04	PASS	Horizontal
4	360.027	150	351	-67.69	-57.00	10.69	PASS	Horizontal
5	1220.3235	150	213	-56.07	-47.00	9.07	PASS	Horizontal
6	2685.6218	150	158	-54.51	-47.00	7.51	PASS	Horizontal
7	4502.2626	150	122	-53.44	-47.00	6.44	PASS	Horizontal

Mode	802.11 n(HT20) Receiving	Remark	\
Band		Channel	2412MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

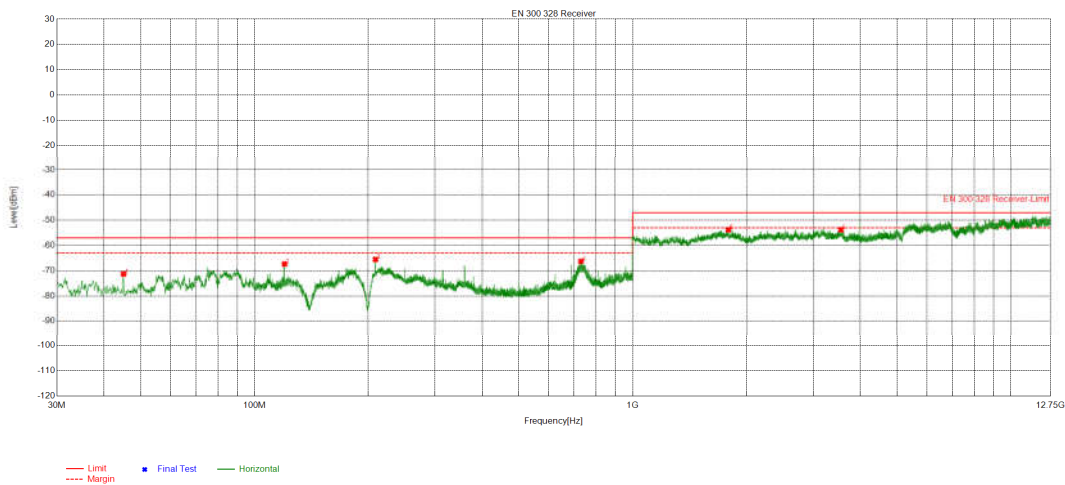


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	62.4012	150	255	-63.12	-57.00	6.12	PASS	Vertical
2	159.993	150	357	-64.64	-57.00	7.64	PASS	Vertical
3	220.042	150	44	-62.12	-57.00	5.12	PASS	Vertical
4	719.933	150	357	-64.40	-57.00	7.40	PASS	Vertical
5	1657.4454	150	26	-52.41	-47.00	5.41	PASS	Vertical
6	3075.7413	150	108	-53.51	-47.00	6.51	PASS	Vertical
7	5918.7959	150	0	-51.35	-47.00	4.35	PASS	Vertical

Mode	802.11 n(HT20) Receiving	Remark	\
Band		Channel	2472MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

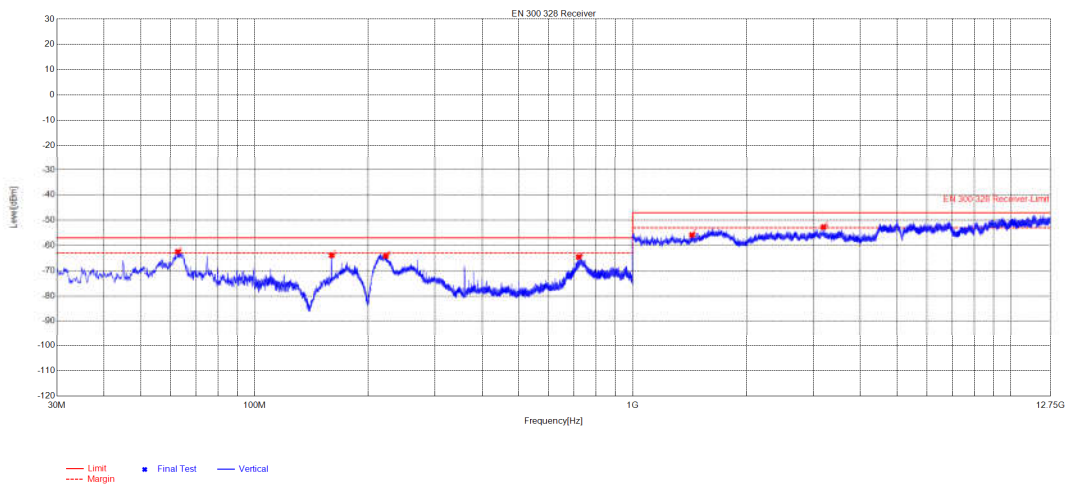


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	45.0365	150	332	-71.30	-57.00	14.30	PASS	Horizontal
2	120.025	150	3	-67.34	-57.00	10.34	PASS	Horizontal
3	208.8859	150	3	-65.51	-57.00	8.51	PASS	Horizontal
4	730.022	150	278	-66.28	-57.00	9.28	PASS	Horizontal
5	1791.4021	150	148	-53.82	-47.00	6.82	PASS	Horizontal
6	3553.9902	150	111	-53.79	-47.00	6.79	PASS	Horizontal

Mode	802.11 n(HT20) Receiving	Remark	\
Band		Channel	2472MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

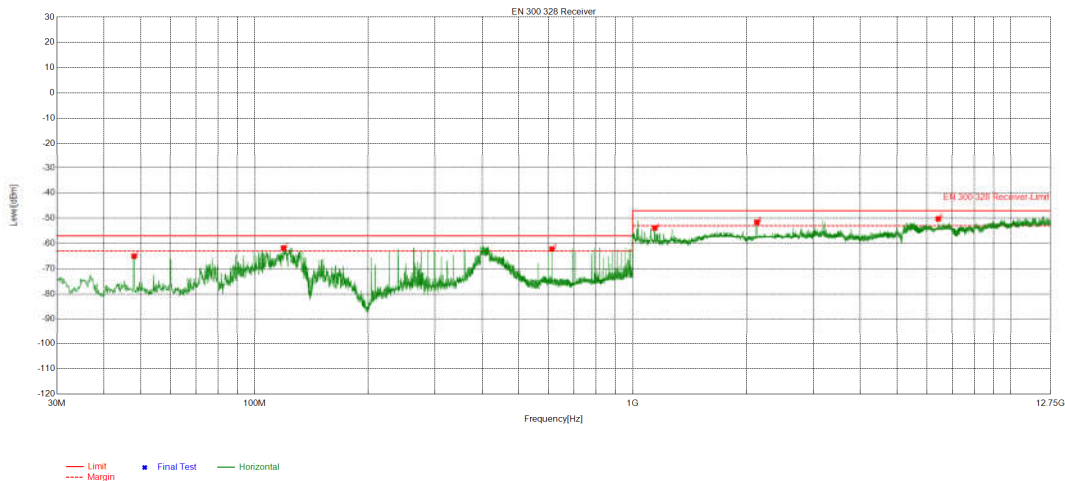


Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	62.6923	150	230	-62.50	-57.00	5.50	PASS	Vertical
2	159.993	150	357	-63.91	-57.00	6.91	PASS	Vertical
3	222.3702	150	38	-64.19	-57.00	7.19	PASS	Vertical
4	719.933	150	248	-64.56	-57.00	7.56	PASS	Vertical
5	1435.3593	150	38	-55.87	-47.00	8.87	PASS	Vertical
6	3198.5349	150	286	-52.73	-47.00	5.73	PASS	Vertical

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

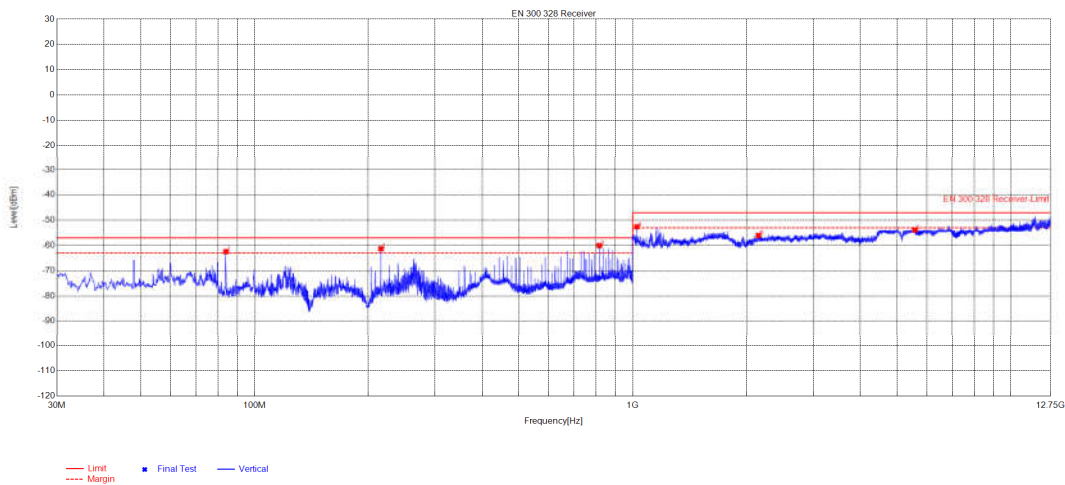


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	48.0438	150	286	-65.03	-57.00	8.03	PASS	Horizontal
2	119.3459	150	357	-61.74	-57.00	4.74	PASS	Horizontal
3	612.0582	150	92	-62.19	-57.00	5.19	PASS	Horizontal
4	1144.5322	150	129	-53.93	-47.00	6.93	PASS	Horizontal
5	2132.1691	150	111	-51.57	-47.00	4.57	PASS	Horizontal
6	6432.2966	150	92	-50.25	-47.00	3.25	PASS	Horizontal

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

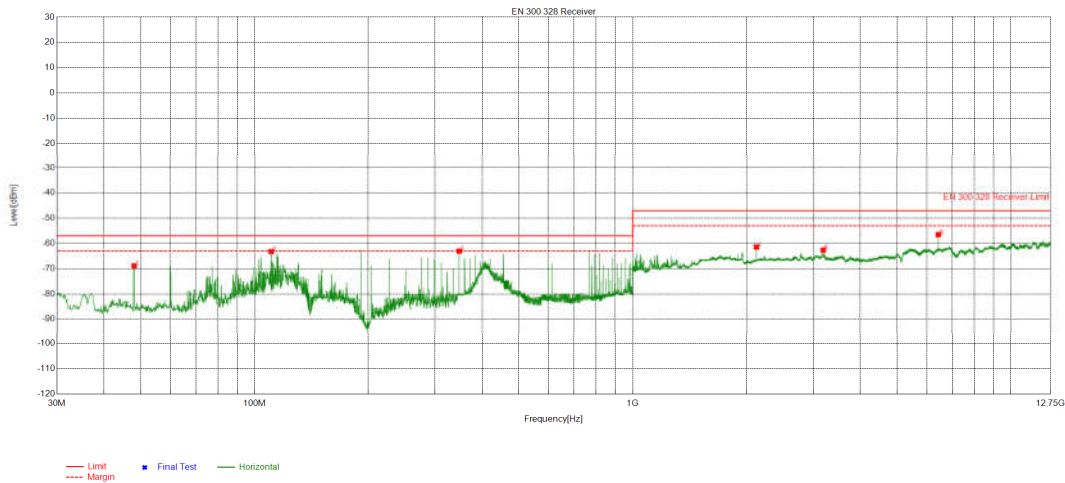


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	84.0344	150	237	-62.43	-57.00	5.43	PASS	Vertical
2	215.9676	150	237	-61.29	-57.00	4.29	PASS	Vertical
3	816.0696	150	164	-60.04	-57.00	3.04	PASS	Vertical
4	1027.0264	150	128	-52.60	-47.00	5.60	PASS	Vertical
5	2150.97	150	360	-56.03	-47.00	9.03	PASS	Vertical
6	5576.8538	150	83	-53.88	-47.00	6.88	PASS	Vertical

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

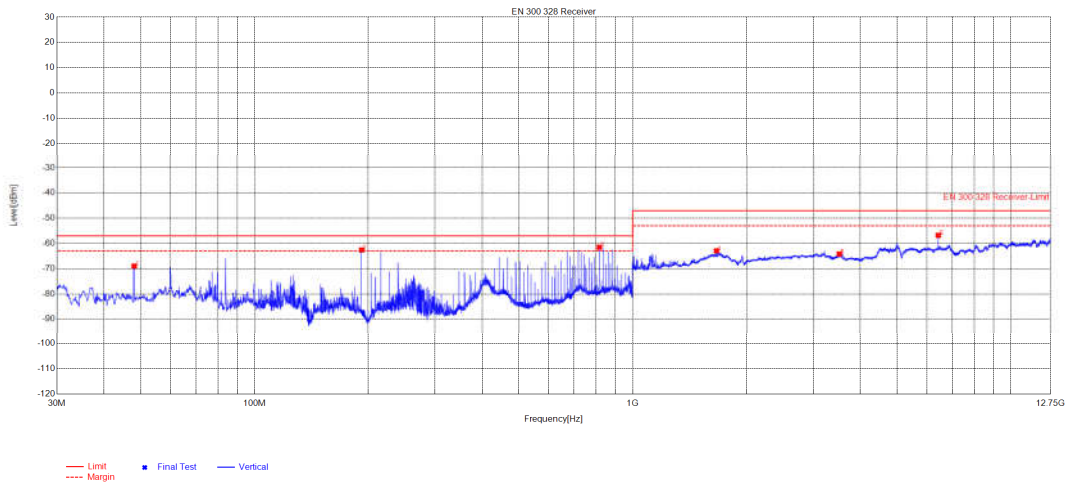


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	48.0438	150	307	-68.85	-57.00	11.85	PASS	Horizontal
2	110.7121	150	142	-63.17	-57.00	6.17	PASS	Horizontal
3	347.9978	150	231	-63.02	-57.00	6.02	PASS	Horizontal
4	2125.1188	150	90	-61.41	-47.00	14.41	PASS	Horizontal
5	3192.0721	150	78	-62.63	-47.00	15.63	PASS	Horizontal
6	6431.7091	150	78	-56.49	-47.00	9.49	PASS	Horizontal

Mode	802.11 ax(HE40) Receiving	Remark	\
Band		Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

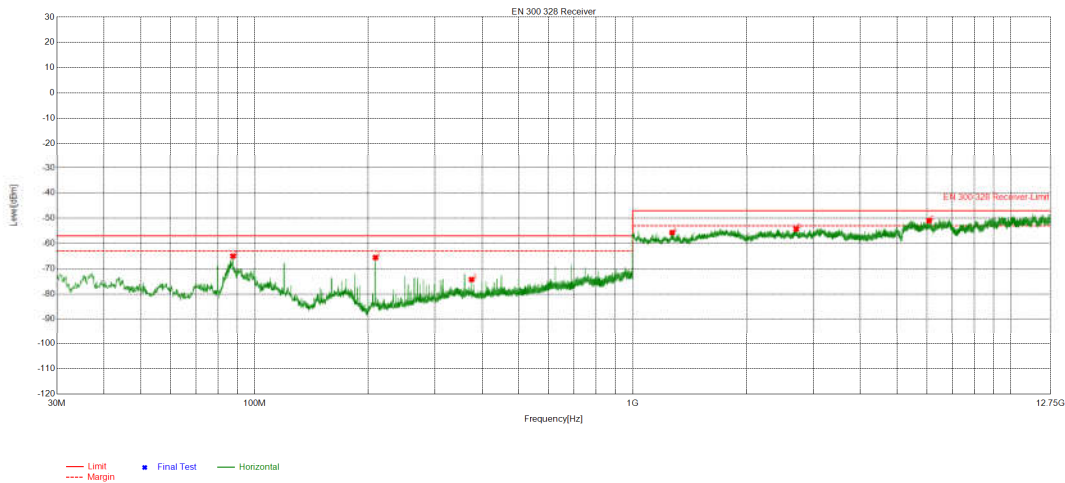


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	48.0438	150	3	-68.98	-57.00	11.98	PASS	Vertical
2	192.0062	150	206	-62.56	-57.00	5.56	PASS	Vertical
3	816.0696	150	160	-61.49	-57.00	4.49	PASS	Vertical
4	1665.6708	150	336	-62.90	-47.00	15.90	PASS	Vertical
5	3518.7384	150	97	-64.17	-47.00	17.17	PASS	Vertical
6	6431.7091	150	55	-56.77	-47.00	9.77	PASS	Vertical

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

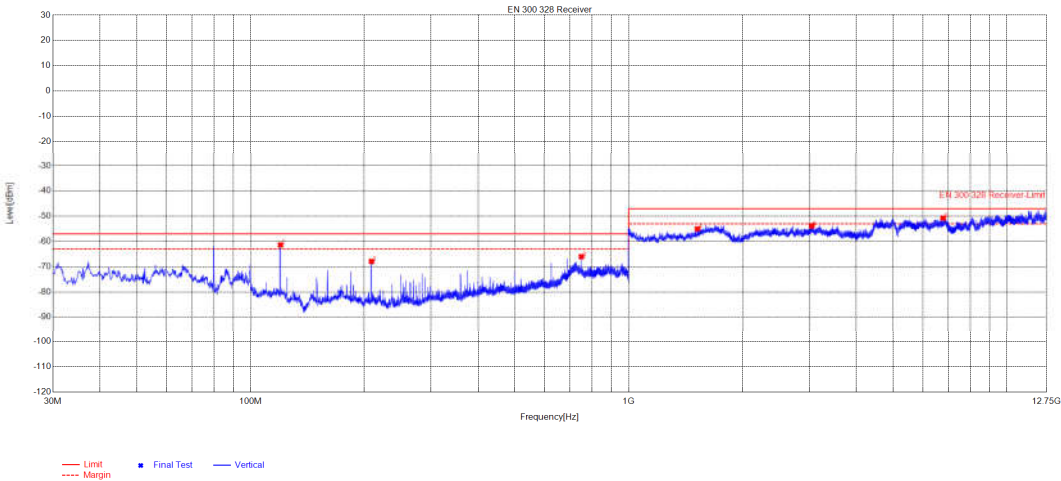


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	87.7208	150	110	-64.99	-57.00	7.99	PASS	Horizontal
2	208.8859	150	129	-65.54	-57.00	8.54	PASS	Horizontal
3	375.0635	150	55	-74.28	-57.00	17.28	PASS	Horizontal
4	1272.0261	150	330	-55.71	-47.00	8.71	PASS	Horizontal
5	2707.3604	150	138	-54.26	-47.00	7.26	PASS	Horizontal
6	6079.779	150	204	-50.99	-47.00	3.99	PASS	Horizontal

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2422MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

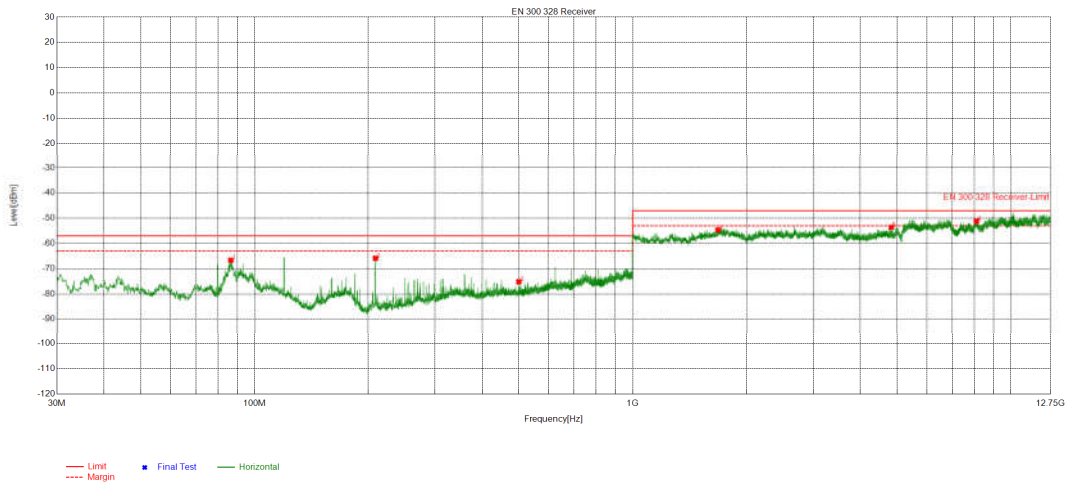


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	120.025	150	357	-61.35	-57.00	4.35	PASS	Vertical
2	208.8859	150	54	-67.90	-57.00	10.90	PASS	Vertical
3	750.006	150	218	-66.01	-57.00	9.01	PASS	Vertical
4	1520.551	150	266	-55.01	-47.00	8.01	PASS	Vertical
5	3049.3025	150	227	-53.88	-47.00	6.88	PASS	Vertical
6	6783.6392	150	109	-50.78	-47.00	3.78	PASS	Vertical

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph

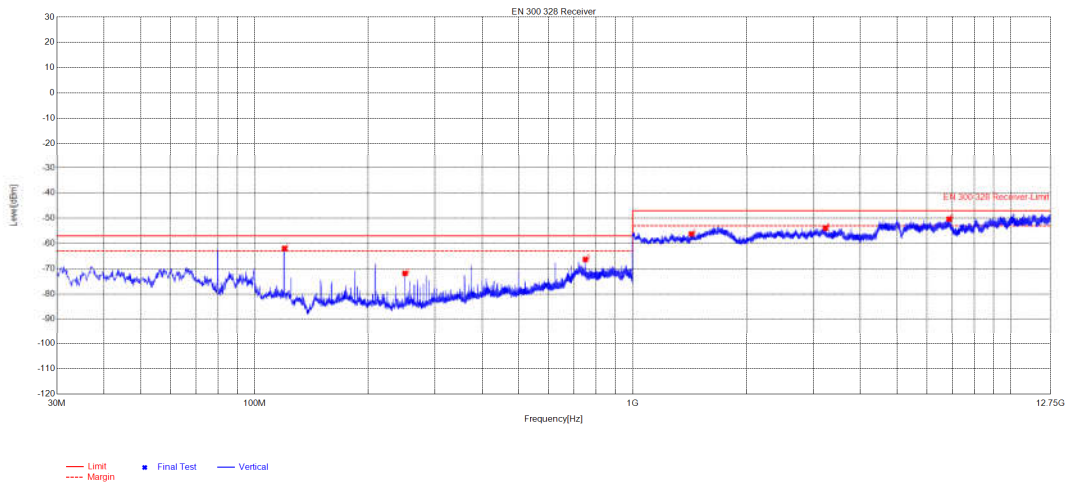


Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	86.5567	150	114	-66.61	-57.00	9.61	PASS	Horizontal
2	208.8859	150	142	-65.85	-57.00	8.85	PASS	Horizontal
3	500.012	150	142	-75.18	-57.00	18.18	PASS	Horizontal
4	1682.1216	150	178	-54.62	-47.00	7.62	PASS	Horizontal
5	4831.8666	150	31	-53.62	-47.00	6.62	PASS	Horizontal
6	8110.868	150	316	-51.21	-47.00	4.21	PASS	Horizontal

Mode	802.11 be(EHT40) Receiving	Remark	\
Band	\	Channel	2462MHz
Temperature		Humidity	
Ant	\	Engineer	\

Test Graph



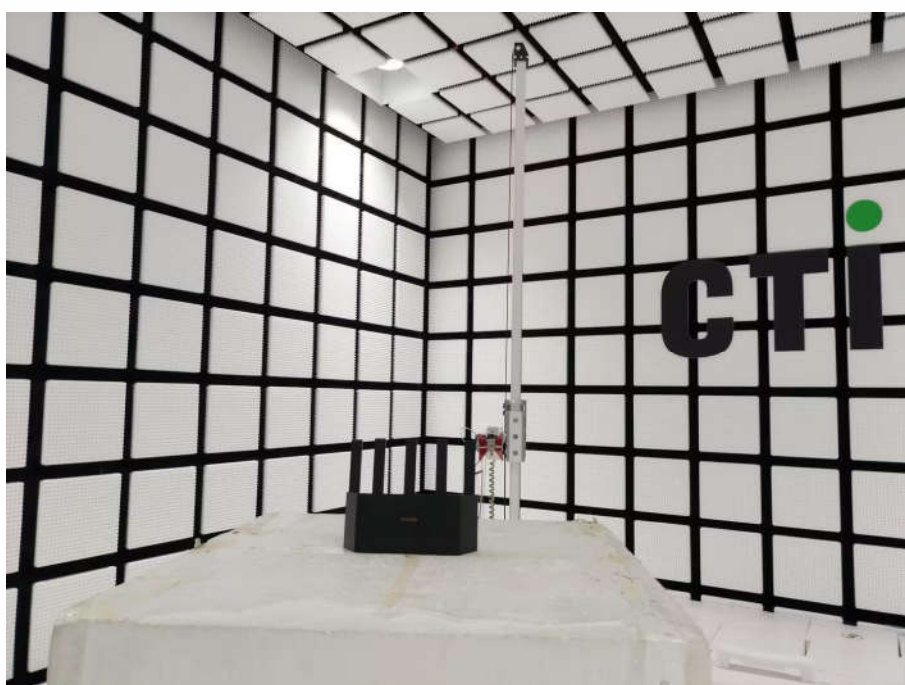
Suspected List

NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	120.025	150	357	-61.96	-57.00	4.96	PASS	Vertical
2	250.018	150	357	-71.86	-57.00	14.86	PASS	Vertical
3	750.103	150	357	-66.32	-57.00	9.32	PASS	Vertical
4	1430.0715	150	257	-56.23	-47.00	9.23	PASS	Vertical
5	3230.849	150	200	-53.97	-47.00	6.97	PASS	Vertical
6	6865.8933	150	211	-50.35	-47.00	3.35	PASS	Vertical

PHOTOGRAPHS OF TEST SETUP



Radiated spurious emission Test Setup-1(Below 1GHz)



Radiated spurious emission Test Setup-2(Above 1GHz)

PHOTOGRAPHS OF EUT Constructional Details



View of Product-01



View of Product-02



View of Product-03



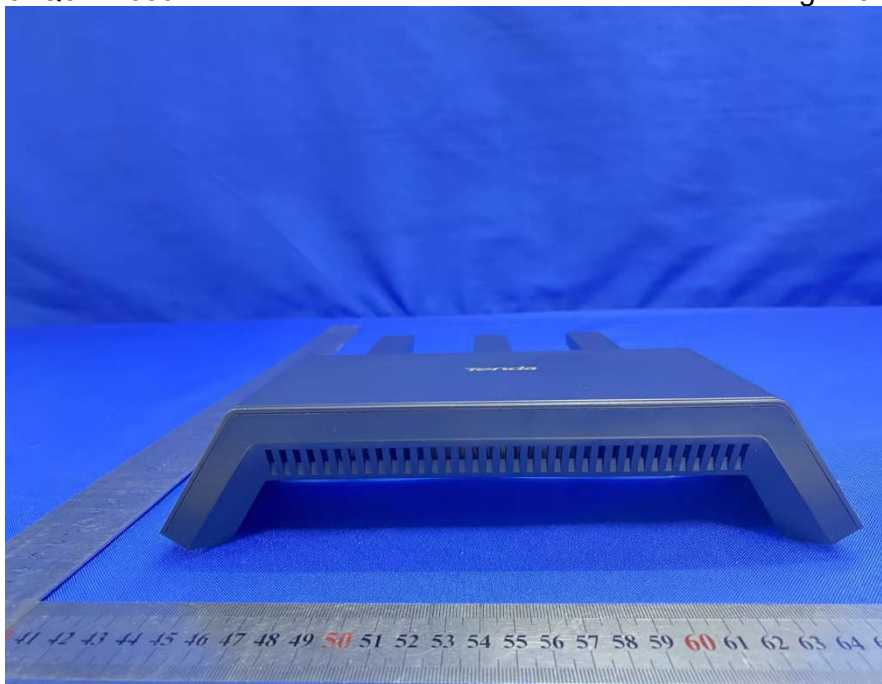
View of Product-04



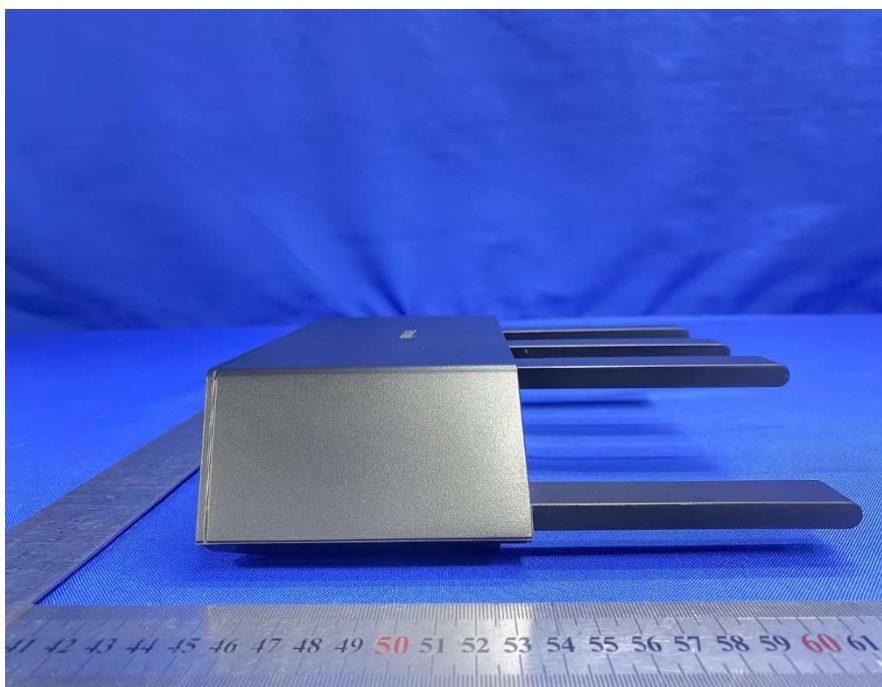
View of Product-05



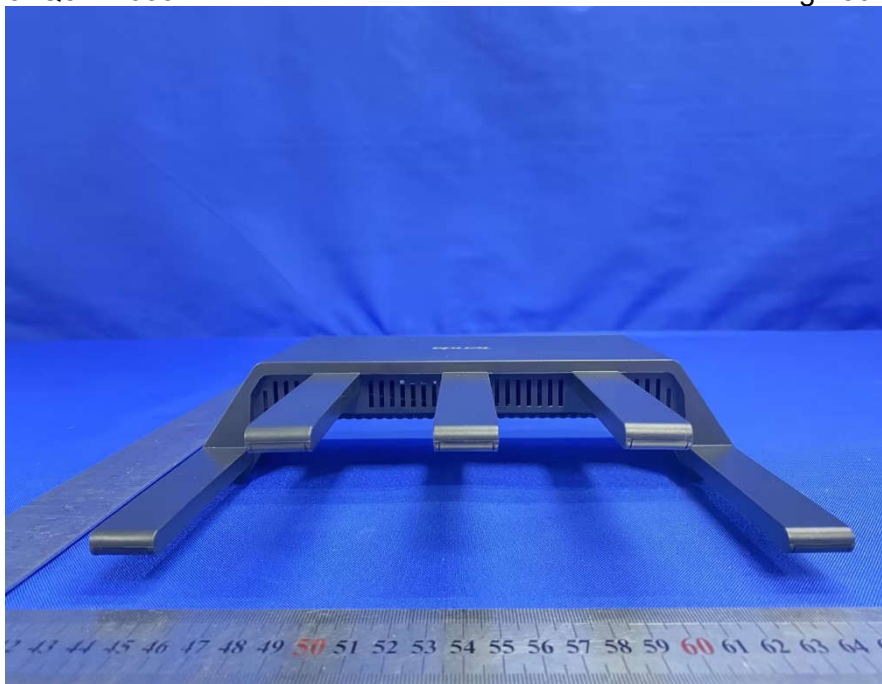
View of Product-06



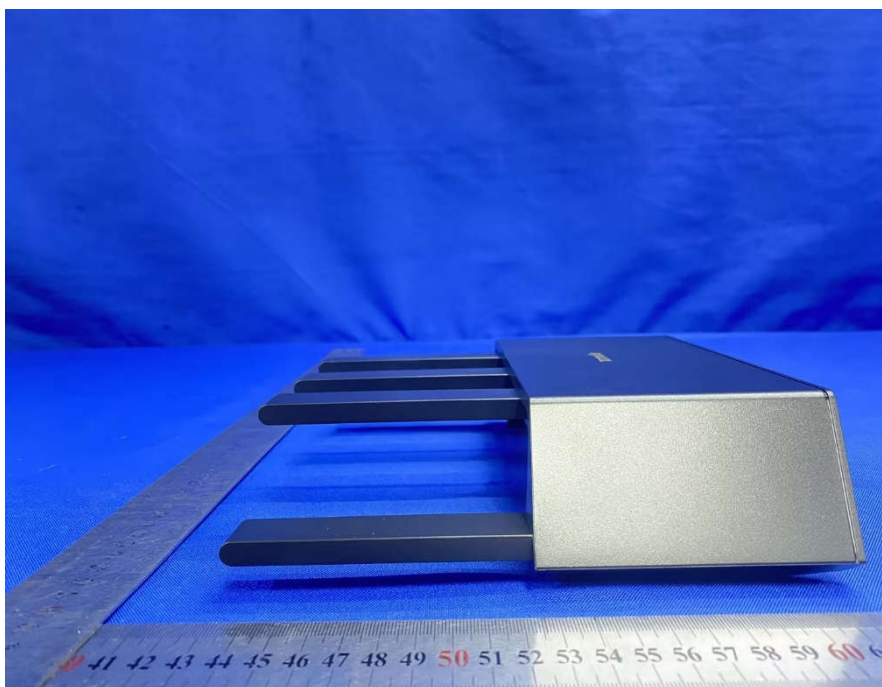
View of Product-07



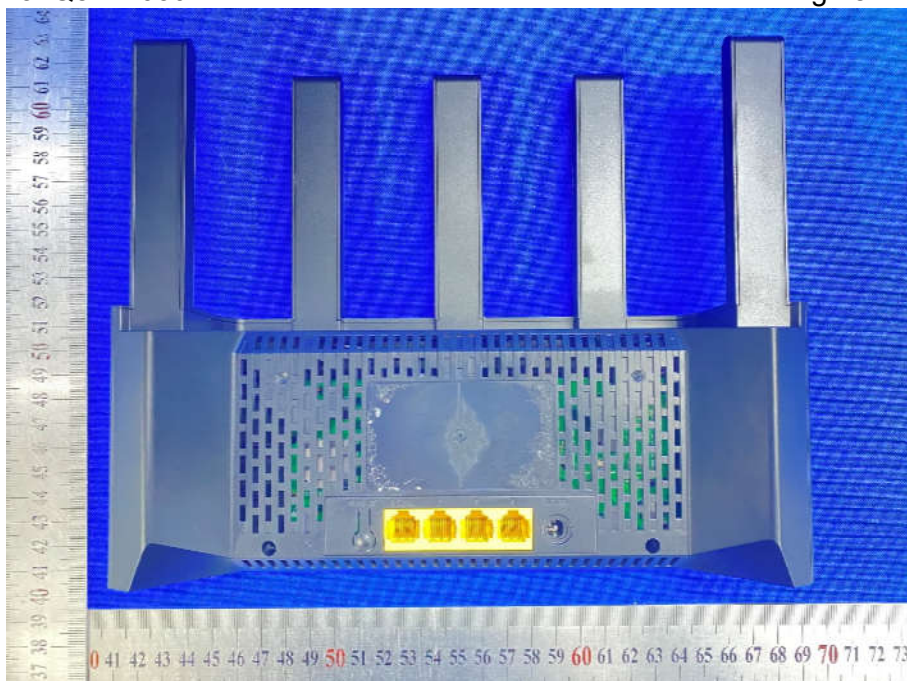
View of Product-08



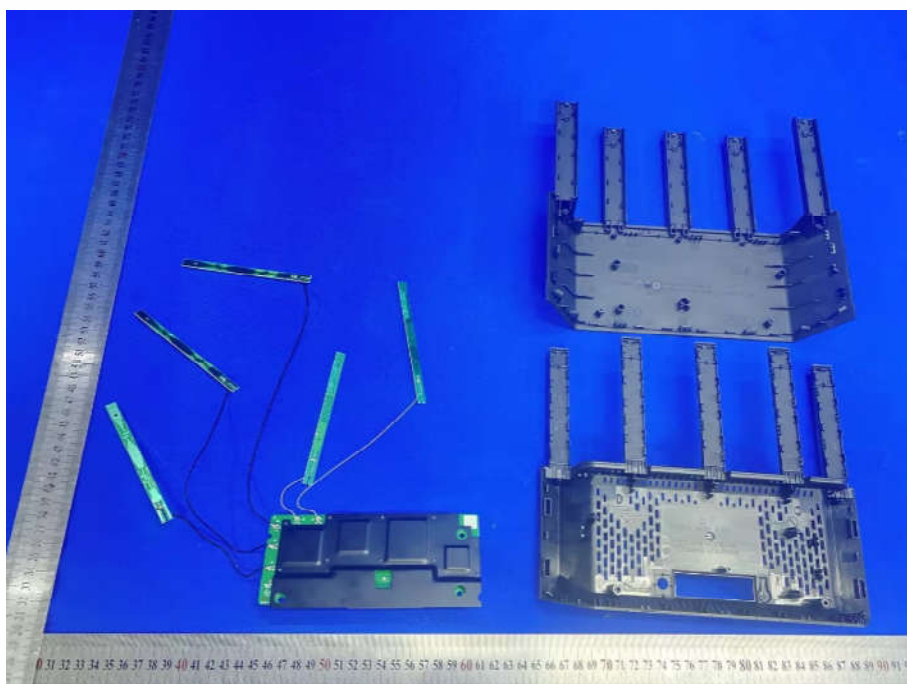
View of Product-09



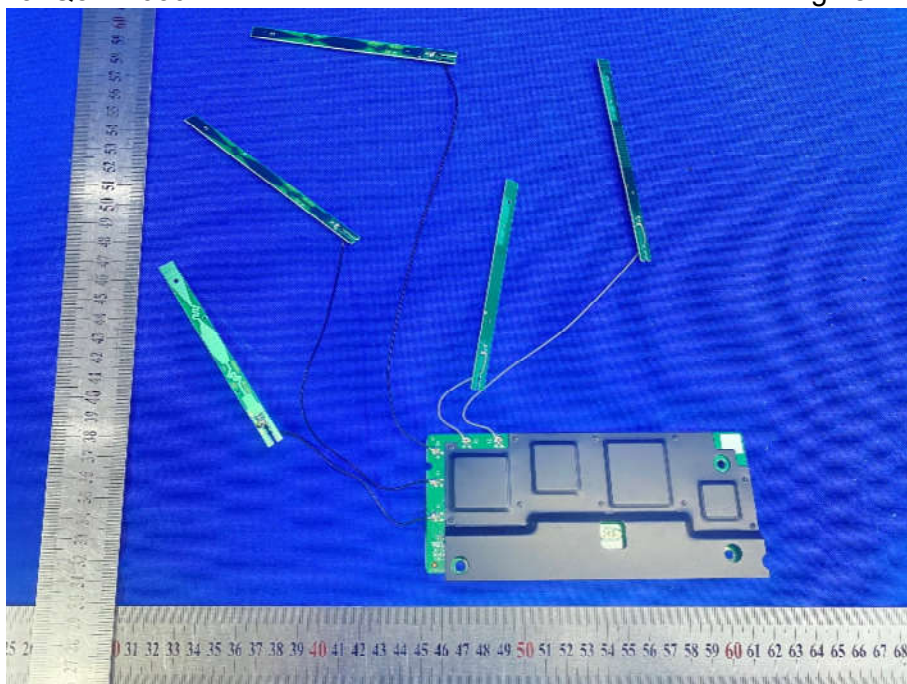
View of Product-10



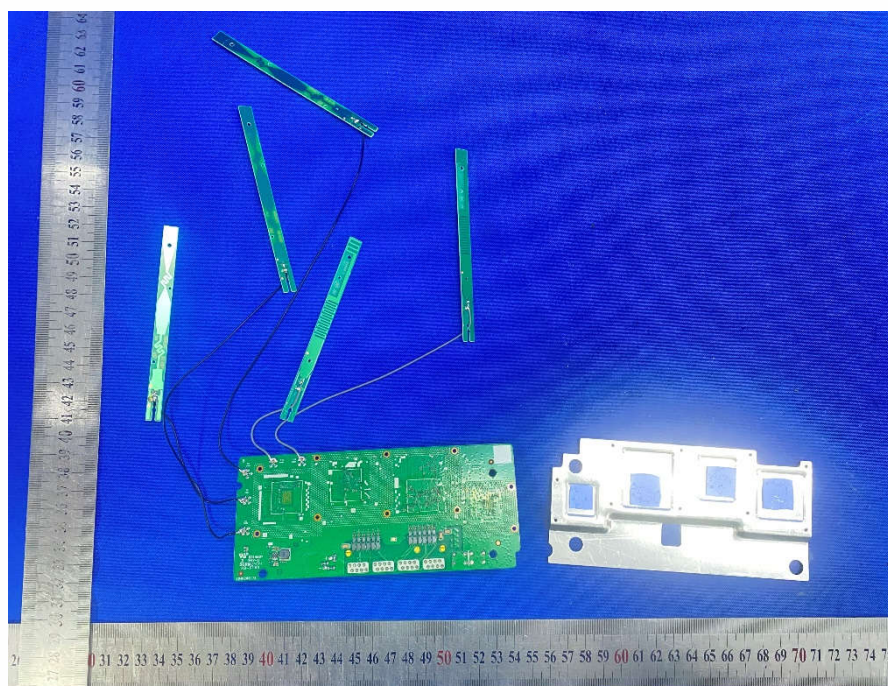
View of Product-11



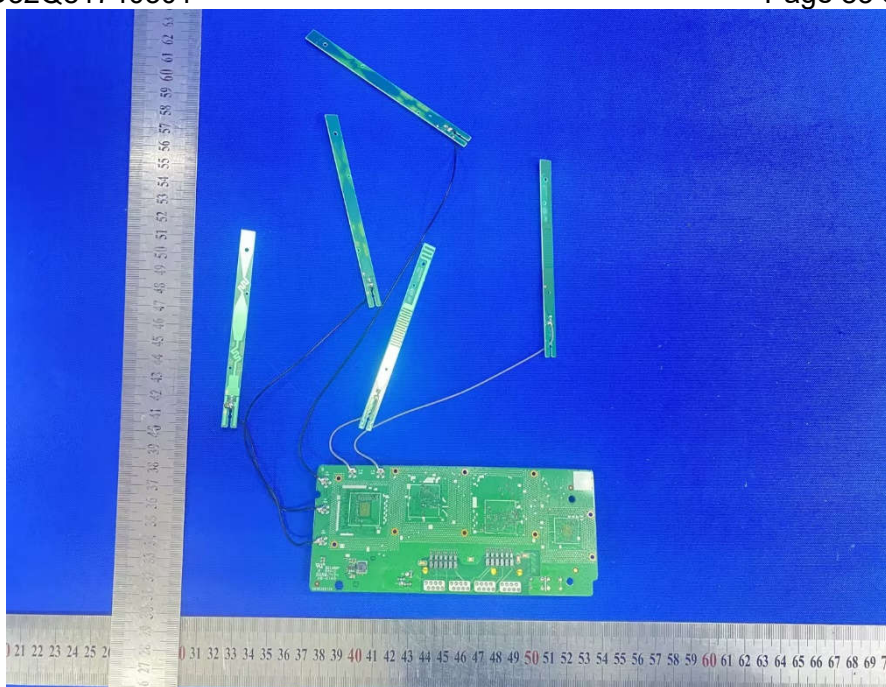
View of Product-12



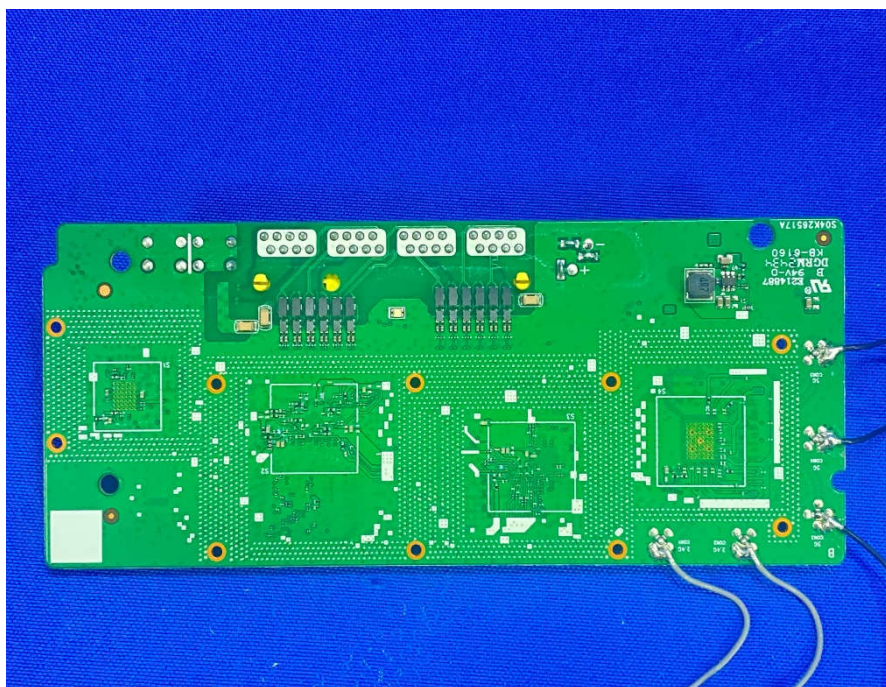
View of Product-13



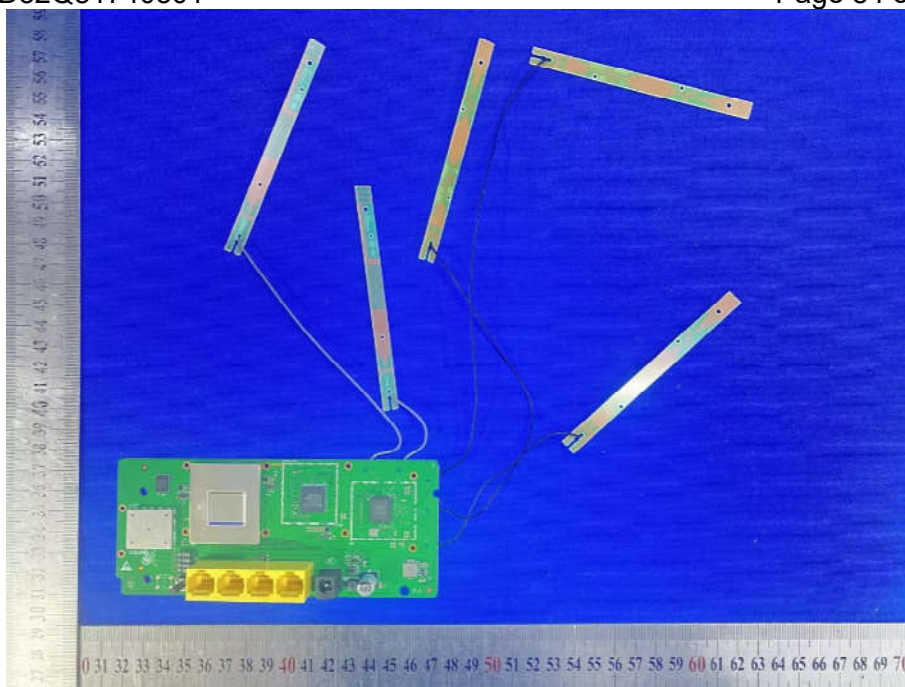
View of Product-14



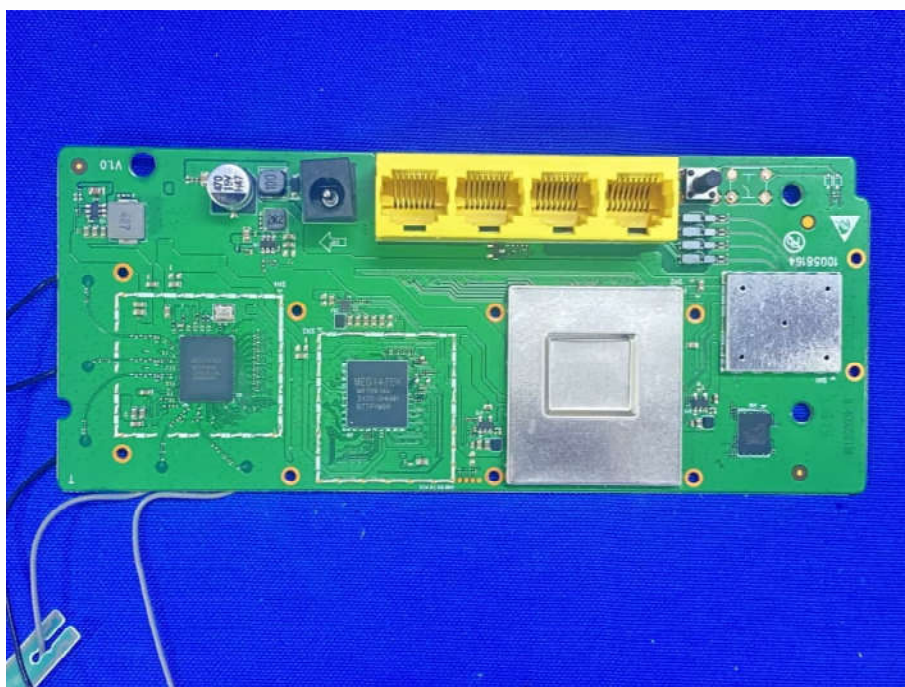
View of Product-15



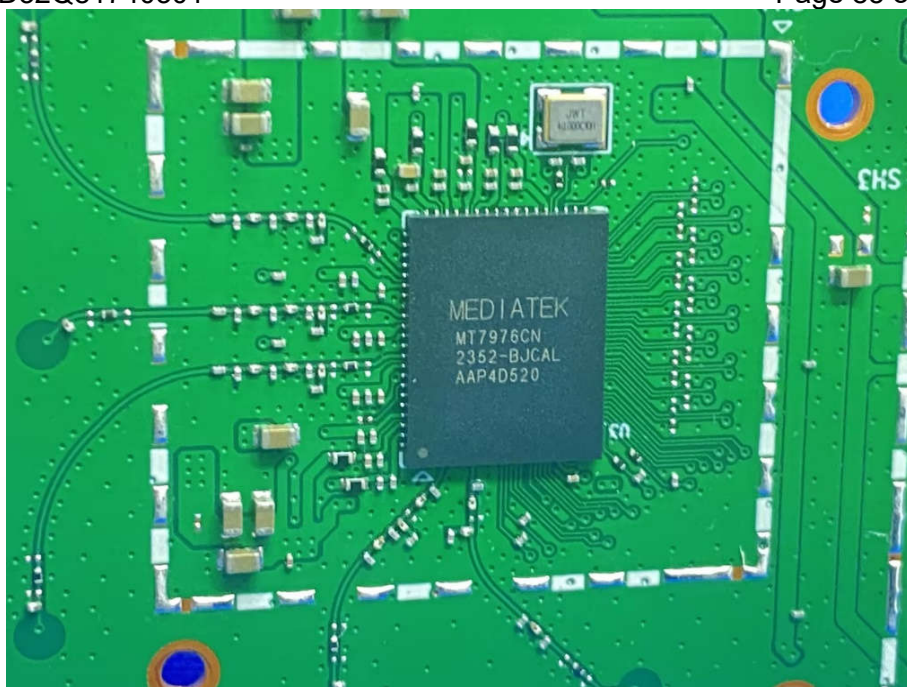
View of Product-16



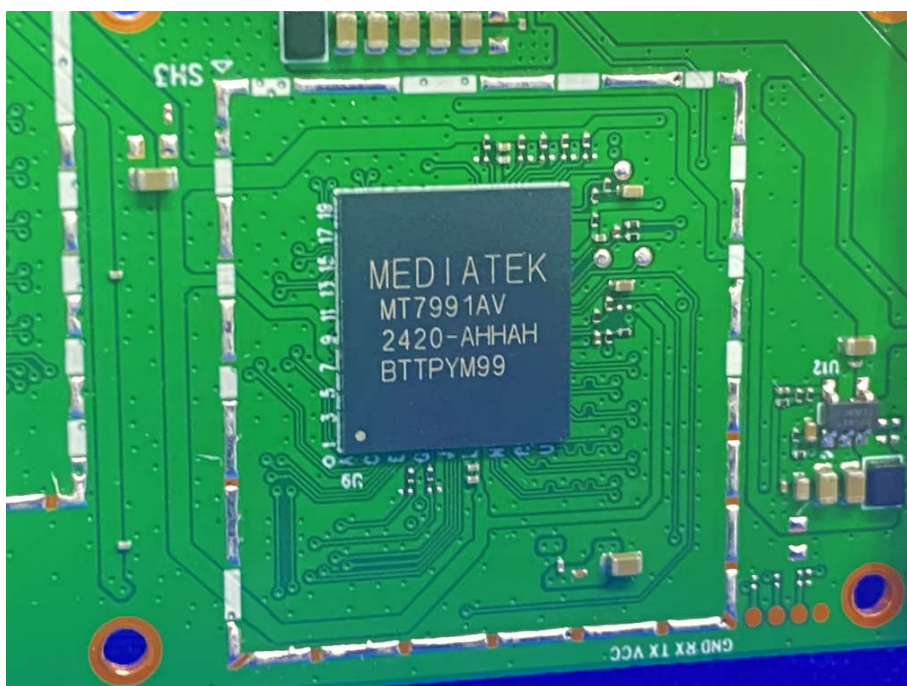
View of Product-17



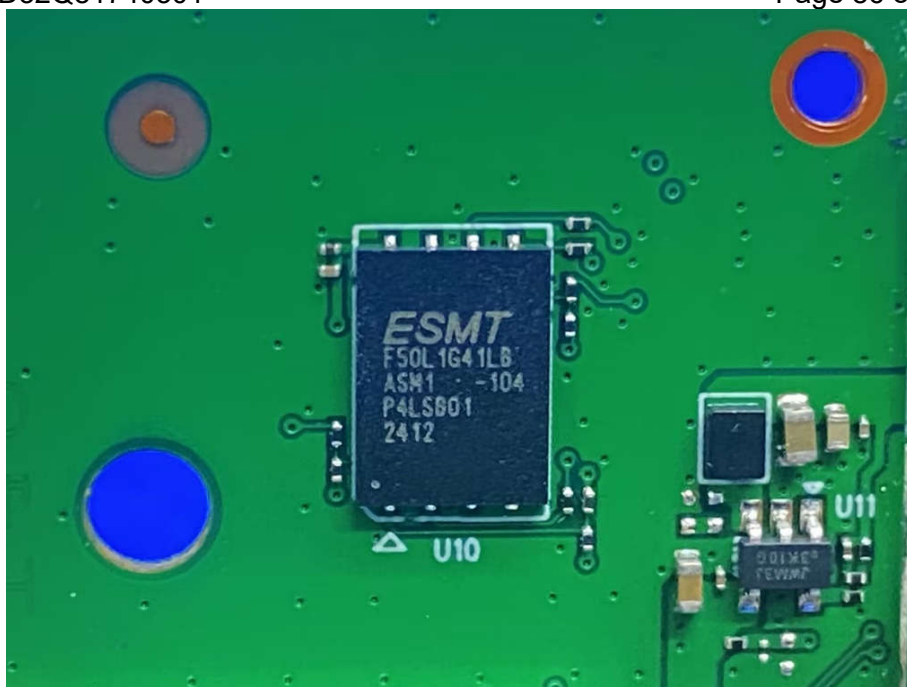
View of Product-18



View of Product-19



View of Product-20



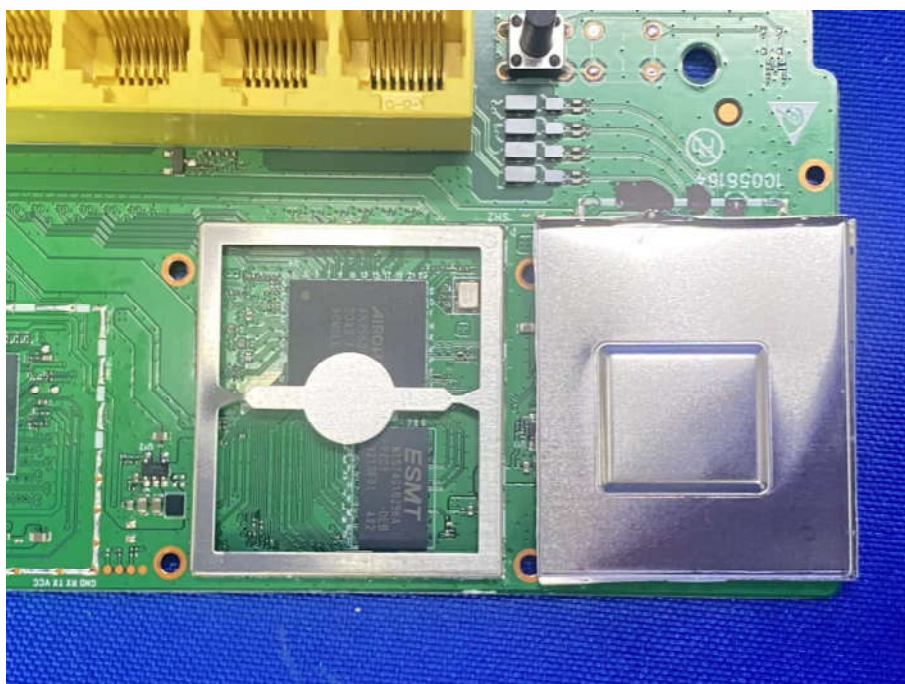
View of Product-21



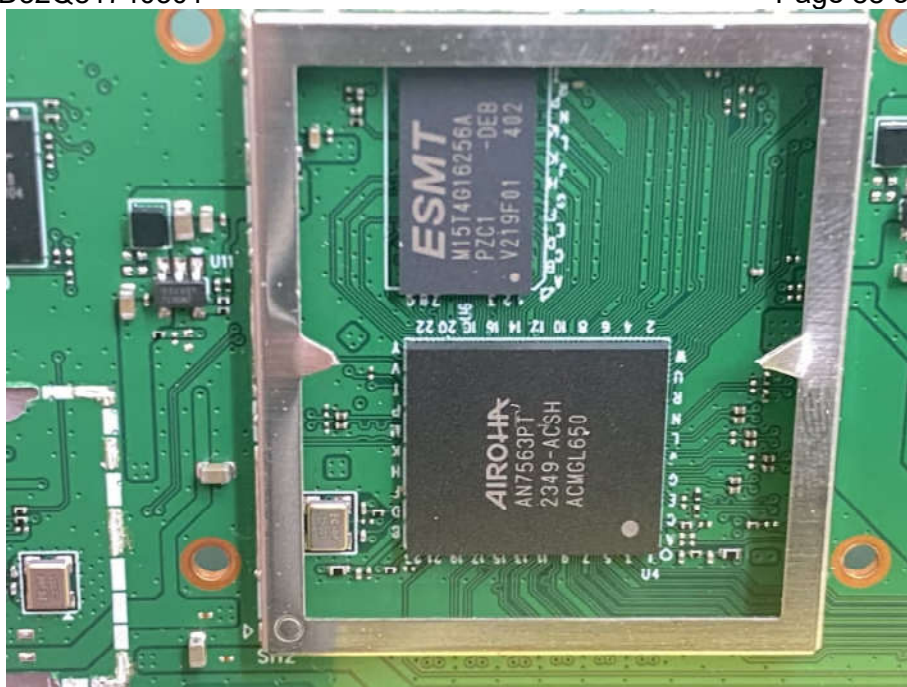
View of Product-22



View of Product-23



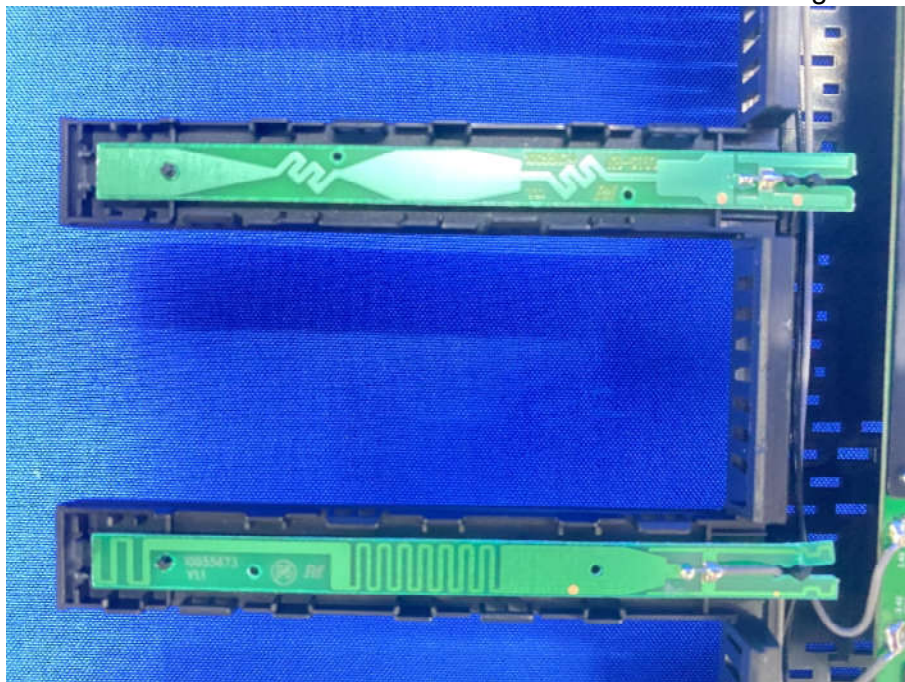
View of Product-24



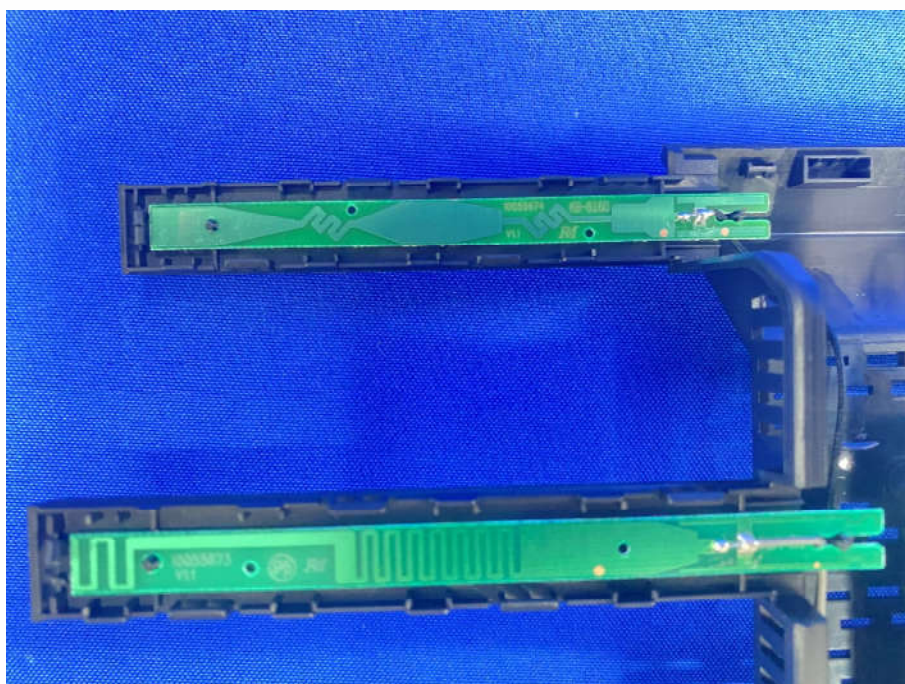
View of Product-25



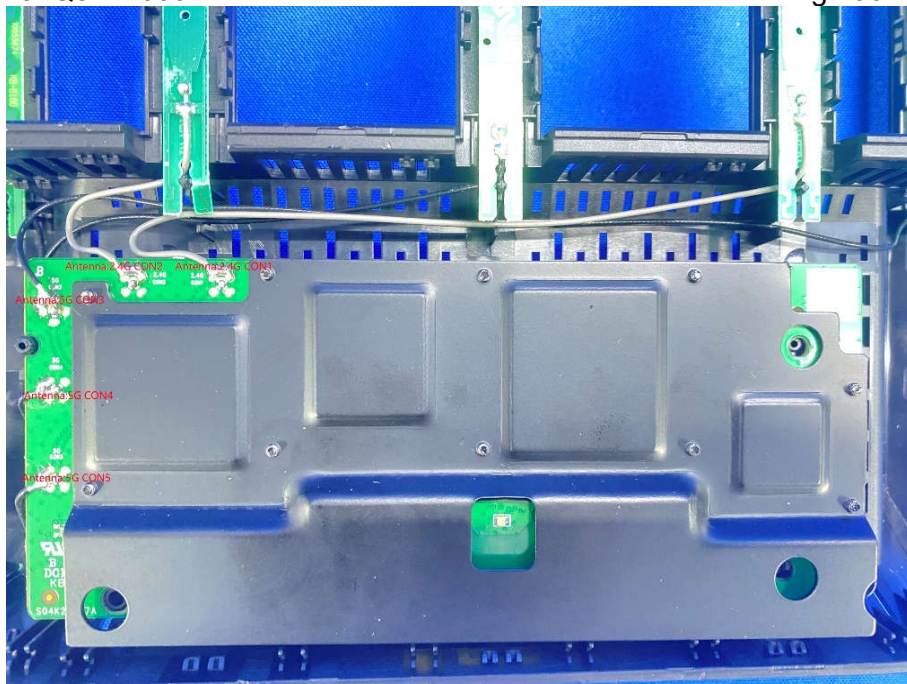
View of Product-26



View of Product-27



View of Product-28



View of Product-29

The test report is effective only with both signature and specialized stamp, the result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.

*** End of Report ***