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Test report No:
2560639R.705

FCC TEST REPORT

Product Name	Tablet Computer
Trademark	Xiaomi
Model and /or type reference	25097RP43G
FCC ID	2AFZZRP43G
Applicant´s name / address	Xiaomi Communications Co., Ltd. #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Test method requested, standard	FCC CFR Title 47 Part 15 Subpart E Section 15.407 ANSI C63.10: 2013 KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 KDB 987594 D01 U-NII 6GHz General Requirements v01 KDB 987594 D02 U-NII 6GHz EMC Measurement v01 KDB 662911 D01 Multiple Transmitter Output v02r01
Verdict Summary	IN COMPLIANCE
Documented by (name / position & signature)	Tim Cao/ Project Manager
Approved by (name / position & signature)	Frank He/ Technical Manager
Date of issue	2025-09-16

Report Version	V1.2
Report template No.	Template_FCC Part15E-RF-V1.0

INDEX

page

General conditions 6
Environmental conditions 6
Possible test case verdicts 7
Abbreviations 7
Document History 8
Remarks and Comments 8
Used Equipment 9
Uncertainty 12
1 General Information 13
2 Description of Test Setup 17
3 Verdict summary section 18
3.1 Standards 18
3.2 Deviation(s) from the Standard(s) / Test Specification(s) 18
3.3 Overview of results 19
3.4 Power setting 20
4 Test Results 23
4.1 AC Power Line Conducted Emission 23
4.1.1 Limit 23
4.1.2 Test Setup 23
4.1.3 Test Procedure 23
4.2 Duty cycle 24
4.2.1 Limit 24
4.2.2 Test Setup 24
4.2.3 Test Procedure 24
4.3 Radiated Emissions 25
4.3.1 Limit 25
4.3.2 Test Setup 27
4.3.3 Test Procedure 28
4.4 Emission bandwidth 29
4.4.1 Limit 29
4.4.2 Test Setup 29
4.4.3 Test Procedure 29
4.5 Undesirable Emission within Operational Band (Mask) 30
4.5.1 Limit 30

4.5.2 Test Setup 31
4.5.3 Test Procedure 31
4.6 Power Output 32
4.6.1 Limit 32
4.6.2 Test Setup 32
4.6.3 Test Procedure 32
4.7 Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP 34
4.7.1 Limit 34
4.7.2 Test Setup 34
4.7.3 Test Procedure 34
4.8 Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC) 35
4.8.1 Limit 35
4.8.2 Test Setup 35
4.8.3 Test Procedure 35
4.9 Peak Power Spectral Density 36
4.9.1 Limit 36
4.9.2 Test Setup 36
4.9.3 Test Procedure 36
4.10 Contention-based Protocol 38
4.10.1 Limit 38
4.10.2 Test Setup 38
4.10.3 Test Procedure 38
4.11 Frequency Stability 39
4.11.1 Limit 39
4.11.2 Test Setup 39
4.11.3 Test Procedure 39
4.12 Antenna Requirement 40
4.12.1 Limit 40
4.12.2 Antenna Connector Construction: 40
4.13 Test setup photo and EUT Photo 41
Appendix A: Test result of Radiated Emission 42
Appendix B: Test result of EIRP 271
Appendix C: Test result of Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP 279
Appendix D: Test result of Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC) 280
Appendix E: Test result of Maximum Power Spectral Density 281
Appendix F: Test result of Emission Bandwidth 358
Appendix G: Test result of Undesirable Emission within Operational Band (Mask) 520

Appendix H: Test result of Contention-based Protocol 575
Appendix I: Test result of Frequency Stability 581
Appendix J: Test result of Conducted Emission 622

COMPETENCES AND GUARANTEES

DEKRA is a testing laboratory competent to carry out the tests described in this report.
In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

GENERAL CONDITIONS

Test Location A	No. 99, Hongye Road, Suzhou Industrial Park Suzhou, 215006, P.R. China
Test Location B	No. 8213, Fanhua Avenue, Baohe District, Hefei City, Anhui Province, China
Date(receive sample)	Jul. 11, 2025
Date (start test)	Jul. 13, 2025
Date (finish test)	Sept. 16, 2025
Note: Radiated Emission and Radiated Emission Band Edge were completed at Test Location B, and other tests were completed at Test Location A.	

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or Competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA.

ENVIRONMENTAL CONDITIONS

The climatic conditions during the tests are within the limits specified by the manufacturer for the operation of the EUT and the test equipment. The climatic conditions during the tests were within the following limits:

Ambient temperature	15 °C – 35 °C
Relative Humidity air	30% - 60%

If explicitly required in the basic standard or applied product / product family standard the climatic values are recorded and documented separately in this test report.

POSSIBLE TEST CASE VERDICTS

Test case does not apply to test object	N/A
Test object does meet requirement	P (Pass) / PASS
Test object does not meet requirement	F (Fail) / FAIL
Not measured	N/M

ABBREVIATIONS

For the purposes of the present document, the following abbreviations apply:

EUT : Equipment Under Test
PK : Peak
QP : Quasi-Peak
CAV : CISPR Average
AV : Average
CDN : Coupling Decoupling Network
SAC : Semi-Anechoic Chamber
OATS : Open Area Test Site
BW : Bandwidth
AM : Amplitude Modulation
PM : Pulse Modulation
HCP : Horizontal Coupling Plane
VCP : Vertical Coupling Plane
U_N : Nominal voltage
*T*x : Transmitter
*R*x : Receiver
N/A : Not Applicable
N/M : Not Measured
RMS : Root Mean Squar
NT : Normal Temperature
HT : High Extreme Test Temperature
LT : Low Extreme Test Temperature
NV : Normal Voltage
HV : High Extreme Test Voltage
LV : Low Extreme Test Voltage

DOCUMENT HISTORY

Report No.	Version	Description	Issued Date
2560639R.705	V1.0	Initial issue of report.	2025-08-13
2560639R.705	V1.1	Page 353-408: Update test data. (The test report No.: 2560639R.705 V1.1 is to replace the test report No.: 2560639R.705 V1.0, and test report 2560639R.705 V1.0 is obsoleted.)	2025-08-29
2560639R.705	V1.2	Page 34, 278: Add test item and test data for Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP. Page 35, 279: Add test item and test data for Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC). Page 360: Add description for emission bandwidth. Page 574,578, 579: Update CBP data. (The test report No.: 2560639R.705 V1.2 is to replace the test report No.: 2560639R.705 V1.1, and test report 2560639R.705 V1.1 is obsoleted.)	2025-09-16

REMARKS AND COMMENTS

1. The equipment under test (EUT) does meet the essential requirements of the stated standard(s)/test(s).
2. These test results on a sample of the device are for the purpose of demonstrating Compliance with Part 15 Subpart E Paragraph 15.407.
3. The measurement result is considered in conformance with the requirement if it is within the prescribed limit, It is not necessary to account the uncertainty associated with the measurement result.
4. The test results presented in this report relate only to the object tested.
5. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification (Suzhou) Co., Ltd.
6. This report will not be used for social proof function in China market.
7. DEKRA declines any responsibility with the following test data provided by customer that may affect the validity of result:

   - Chapter 1 General Information;

USED EQUIPMENT

Location A: Conducted Test/ TR8

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Versiom	Software version
Wireless Connectivity Tester	R&S	CMW 270	102593	2025.05.10	2026.05.09	V 4.0.60	N/A
Coaxial Cable	N/A	N/A	2477	2025.06.10	2026.06.09	N/A	N/A
Coaxial Cable	N/A	N/A	2478	2025.06.10	2026.06.09	N/A	N/A
High and low temperature and fast temperature change test box	ASTUOD	ASTD-FBT-225K	N/A	2025.04.13	2026.04.12	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-8S	RF08	2025.06.17	2026.06.16	N/A	N/A
Test system							
Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Versiom	Software version
MAX Signal Analyzer	Keysight	N9010A	MY48030494	2024.10.26	2025.10.25	A.14.03	N/A
RF Control Unit	Tonscend	JS0806-2	22G8060594	2025.01.26	2026.01.25	N/A	N/A
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY61252529	2025.03.23	2026.03.22	B.01.96	N/A
Frequency extender for EXG or MXG	Keysight	N5182BX07	MY59362500	2025.03.23	2026.03.22	N/A	N/A
EXG-B MW Analog Signal Generator	Keysight	N5173B	MY61252566	2025.05.10	2026.05.09	B.01.95	N/A
Test Software	Tonscend	TS1120	JS1120-3	N/A	N/A	N/A	V3.0.22

Location A: AC Power Line Conducted Emission / TR1

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Versiom	Software version
EMI Test Receiver	R&S	ESCI	100726	2025.05.18	2026.05.17	4.42 SP1	N/A
Two-Line V-Network	R&S	ENV 216	101044	2024.10.26	2025.10.25	N/A	N/A
Two-Line V-Network	R&S	ENV 216	101189	2025.05.10	2026.05.09	N/A	N/A
50ohm Coaxial Switch	Anritsu	MP59B	6200464462	2025.03.16	2026.03.15	N/A	N/A
Coaxial Cable	Huber+Suhner	RG 223	TR1-C1	2025.03.16	2026.03.15	N/A	N/A
Impedance Stabilization Network	Teseq GmbH	ISN T800	57318	2025.02.25	2026.02.24	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-8S	EMC01	2025.06.17	2026.06.16	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	3

Location A: Radiated Emission(9kHz-1GHz) / AC6

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
Signal analyzer	Agilent	N9020A	MY49100159	2025.05.10	2026.05.09	A 08.54	N/A
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9168	01231	2025.05.28	2026.05.27	N/A	N/A
Loop Antenna	R&S	HFH2-Z2E	101149	2025.04.16	2026.04.15	N/A	N/A
Coaxial Cable	N/A	N/A	2225	2025.06.10	2026.06.09	N/A	N/A
Coaxial Cable	N/A	N/A	2229	2025.06.10	2026.06.09	N/A	N/A
Temperature/ Humidity Meter	RTS	RTS-8S	RF07	2025.06.17	2026.06.16	N/A	N/A
Temperature/ Humidity Meter	RTS	RTS-8S	RF06	2025.06.17	2026.06.16	N/A	N/A
Test Software	Tonscend	JS36	N/A	N/A	N/A	N/A	5.0.0

Test Location B: Radiated Emission Band Edge / AC103

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Versiom	Software version
Signal analyzer	keysight	N9020B	MY63490118	2024.07.26	2025.07.25	A 08.54	N/A
Signal analyzer	keysight	N9020B	MY63490118	2025.07.19	2026.07.18	A 08.54	N/A
Bilog Antenna	TESEQ	CBL6112D	64164	2024.11.23	2025.11.22	N/A	N/A
Horn Antenna	RF SPIN	DRH18-E	KV2D11A18ES	2024.11.02	2025.11.01	N/A	N/A
Broad-Band Horn Antenna	Schwarzbeck	BBHA9170	01312	2024.10.28	2025.10.27	N/A	N/A
Amplifier	ESE	LNA0118	LNA23100009	2024.08.10	2025.08.09	N/A	N/A
Amplifier	ESE	LNA0118	LNA23100009	2025.05.10	2026.05.09	N/A	N/A
Amplifier	Tonscend	TAP01018048S	AP23J8060307	2024.11.16	2025.11.15	N/A	N/A
Band Reject Filter Group	Tonscend	JS0806-F	23G806F0701	2024.11.20	2025.11.19	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-8S	026	2024.09.04	2025.09.03	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-8S	026	2025.08.29	2026.08.28	N/A	N/A
Test Software	Tonscend	JS36	N/A	N/A	N/A	N/A	5.0.0

UNCERTAINTY

Uncertainties have been calculated according to the DEKRA internal document. The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%.

Test item	Uncertainty
AC Power Line Conducted Emission	± 2.9 dB
Radiated Emission(30MHz~1GHz)	Horizontal: 30MHz~200MHz: 4.6 dB 200MHz~1GHz: 4.1 dB Vertical: 30MHz~200MHz: 4.8 dB 200MHz~1GHz: 4.10 dB
Radiated Emission(1GHz~40GHz)	Horizontal: 1GHz~18GHz: 5.0 dB Vertical: 1GHz~18GHz: 4.8 dB Horizontal: 18GHz~40GHz: 4.7 dB Vertical: 18GHz~40GHz: 4.6 dB
RF Antenna Port Conducted Emission	± 1.1 dB
Emission Bandwidth	± 2.8x10^2 Hz
Power Spectral Density	± 1.1 dB
Frequency Stability	± 0.1 kHz
AC Power Line Conducted Emission	± 2.0dB

1 GENERAL INFORMATION

Product Name ..... :	Tablet Computer	
Model No. ..... :	25097RP43G	
Trademark. ..... :	Xiaomi	
FCC ID ..... :	2AFZZRP43G	
Manufacturer ..... :	Xiaomi Communications Co., Ltd.	
Manufacturer Address..... :	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085	
Power Supply ..... :	Battery: 3.91Vdc	
Wireless specification..... :	Wi-Fi	
Type of Modulation..... :	OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM	
Frequency Range ..... :	☒	U-NII 5: 5925 MHz~ 6425 MHz
	☒	U-NII 6: 6425 MHz~ 6525 MHz
	☒	U-NII 7: 6525 MHz~ 6875 MHz
	☒	U-NII 8: 6875 MHz~ 7125 MHz
Device Type(s) ..... :	☐	6ID: 15E 6 GHz Low-power indoor access point operating in U-NII bands 5-8.
	☐	6PP: 15E 6 GHz Subordinate indoor device. These devices are controlled by a low-power indoor access point (P1) and operate in U-NII bands 5-8.
	☐	6XD: 15E 6 GHz Low-power Indoor client. These devices are controlled by a low-power indoor access point (P1) and operate in U-NII bands 5-8
	☒	6CD: 15E 6 GHz Dual client. U-NII bands 5 -8 are under the control of a low-power indoor access point (P1), and U-NII bands 5 & 7 are under the control of a standard power access point (P2).
	☐	6SD: 15E 6 GHz Standard power access point. These devices are managed by the Automatic Frequency Coordination (AFC) system (P3) and operate in U-NII bands 5 and 7.
	☐	6FX: 15E 6 GHz Standard client. These devices are controlled by a Standard power access point managed by the AFC system (P2) and operate in U-NII bands 5 and 7.
	☐	6FC: 15E 6 GHz Fixed client. These devices are associated with a standard power access point (P3) and operate in U-NII bands 5 and 7.
	☐	15E 6 GHz VLP device operating in U-NII bands 5-8.
Channel Spacing..... :	802.11a/ax/be: 20MHz 802.11ax/be: 40MHz 802.11ax/be: 80MHz 802.11ax/be: 160MHz 802.11be: 320MHz	
Modulation technology ..... :	802.11a/n/ac: OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM 802.11ax/be: OFDMA -BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM	
Antenna Type..... :	Ant0: PIFA Ant1: Resonant cavity Antenna	

Antenna Gain (dBi)..... :	Antenna	UNII-5	UNII-6	UNII-7	UNII-8

	Ant0:	0.75	0.8	0.92	-1.1
	Ant2:	1.4	0.8	0.9	1

Remark:

1. As above information is provided and confirmed by the applicant. DEKRA is not liable to the accuracy, suitability, reliability or/and integrity of the information.
2. 802.11ax/be support full RU tone and partial RU tone, both full RU and partial RU-left (for low CH) and partial RU-right (for high CH) are tested for conducted power/PSD/Channel Mask in appendix, all the other test case were performed with full RU with its maximum power/PSD.
3. 802.11be support small size RU, Large size RU and Puncturing modes as below, which is less than full RU conducted power, therefore have assessed only Power Density/RSE.
4. The device category is 6CD, so it can operation under control of both low power indoor access point and standard power access point. When testing partial RU, we used the setting “under control of standard power access point” for the UNII-5 and UNII-7 bands because high power is used in these cases. However, in this case, it can meet the lower limits for “under control of low power indoor ap” scenarios, so the power PSD and emission data do not distinguish between these two scenarios.
5. This device is equipped with two Wi-Fi 6GHz antennas. We tested the output power of both chains separately. When testing other conduction test items, only the chain with higher power was selected for testing. When testing radiated spurious emissions, we tested the data of both antenna chains and MIMO mode, but only the data of MIMO (ANT0+ANT1) was shown in the report.

<Small size RU 52+26 Tone>:

Bandwidth	Tones		Index		For test modes configure
20MHz	26	52	1	38	1
20MHz	52	26	38	4	2
20MHz	52	26	39	7	3

<Small size RU 106+26 Tone>:

Bandwidth	Tones		Index		For test modes configure
20MHz	106	26	53	4	1
20MHz	26	106	4	54	2

<Large size RU 484+242 tone> & <80M BW Puncturing 20MHz>:

Bandwidth	Tones		Index		For test modes configure
80MHz	242	484	62	66	1
80MHz	242	484	61	66	2
80MHz	484	242	65	64	3
80MHz	484	242	65	63	4

<Large size RU 996+484 tone> & <160M BW Puncturing 40MHz>:

Bandwidth	Tones		Index		For test modes configure
160MHz	484-Left	996-Right	66-Left	67-Right	1
160MHz	484-Left	996-Right	65-Left	67-Right	2
160MHz	996-Left	484-Right	67-Left	66-Right	3
160MHz	996-Left	484-Right	67-Left	65-Right	4

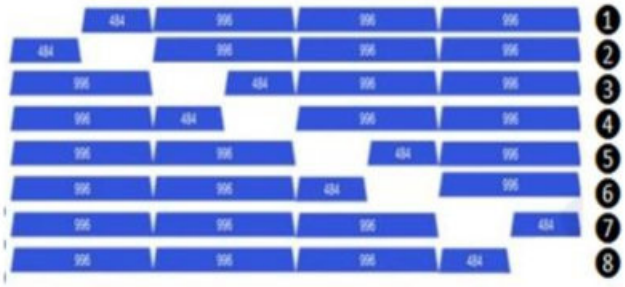
<Large size RU 996+484+242 tone> & <160M BW Puncturing 20MHz>:

Bandwidth	Tones			Index			For test modes configure
160MHz	242-Left	484-Left	996-Right	62-Left	66-Left	67-Right	1
160MHz	242-Left	484-Left	996-Right	61-Left	66-Left	67-Right	2
160MHz	484-Left	242-Left	996-Right	65-Left	64-Left	67-Right	3
160MHz	484-Left	242-Left	996-Right	65-Left	63-Left	67-Right	4
160MHz	996-Left	242-Right	484-Right	67-Left	62-Right	66-Right	5
160MHz	996-Left	242-Right	484-Right	67-Left	61-Right	66-Right	6
160MHz	996-Left	484-Right	242-Right	67-Left	65-Right	64-Right	7
160MHz	996-Left	484-Right	242-Right	67-Left	65-Right	63-Right	8

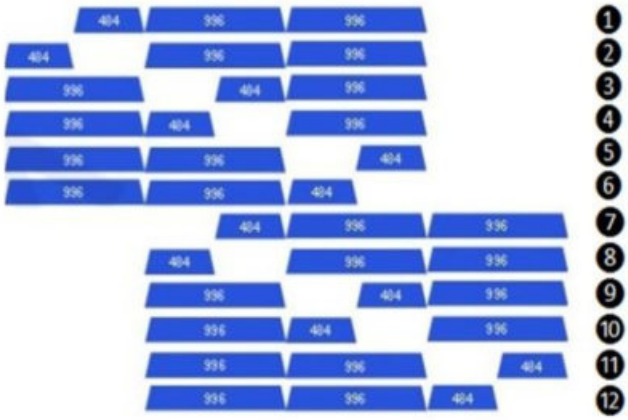
<Large size RU 3*996 tone> & <320M BW Puncturing 80MHz>:

Bandwidth	Tones	Index	For test modes configure
320MHz			1
			2
			3
			4

<Large size RU 3*996+484 tone> & <320M BW Puncturing 40MHz>:

Bandwidth	Tones	Index	For test modes configure
320MHz			1
			2
			3
			4
			5
			6
			7
			8

<Large size RU 2*996+484 tone> & <320M BW Puncturing 80+40MHz>:

Bandwidth	Tones	Index	For test modes configure
320MHz			1
			2
			3
			4
			5
			6
			7
			8
			9
			10
			11
			12

2 DESCRIPTION OF TEST SETUP

Auxiliary equipment	Type / Version	Manufacturer	Supplied by
Notebook	P137G	DELL	Adapter
USB TypeC cable	N/A	N/A	N/A
Software	Type / Version	Manufacturer	Supplied by
QRCT	N/A	N/A	N/A

Accessories Information	Cable		
	Length used during test [m]	Attached during test	Shielded
USB TypeC cable	1	☒	☒
N/A	N/A	☐	☐
		☐	☐
		☐	☐
		☐	☐

3 VERDICT SUMMARY SECTION

This chapter presents an overview of standards and results. Refer to the next chapters for details of measured test results and applied test levels.

3.1 Standards

Standard	Year	Description
FCC CFR Title 47 Part 15 Subpart E Section 15.407	2024	General technical requirements for 5.15-5.25 GHz; 5.25-5.35 GHz; 5.47-5.725 GHz; 5.725-5.85 GHz; 5.85-5.925 GHz; 5.925-7.125 GHz.
ANSI C63.10	2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
KDB 789033 D02 General UNII Test Procedures New Rules v02r01	2017	This document provides guidance for determining emissions compliance of U-NII devices under Part 15, Subpart E of the FCC rules.
KDB 987594 D01 U-NII 6GHz General Requirements v01	2021	Part 15 Subpart E U-NII 6 GHz General Guidance Bands 5, 6, 7, 8
KDB 987594 D02 U-NII 6GHz EMC Measurement v01	2021	GUIDELINES FOR COMPLIANCE TESTING OF UNLICENSED NATIONAL INFORMATION INFRASTRUCTURE 6 GHz (U-NII) DEVICES PART 15, SUBPART E
KDB 662911 D01 Multiple Transmitter Output v02r01	2013	Emissions Testing of Transmitters with Multiple Outputs in the Same Band

3.2 Deviation(s) from the Standard(s) / Test Specification(s)

The following deviation(s) was / were made from the published requirements of the listed standards: N/A.

(Please define the deviations from the standard(s) if applicable)

3.3 Overview of results

Requirement – Test case	Basic standard(s)	Verdict	Remark
Conducted Emission	FCC CFR Title 47 Part 15 Subpart E: Section 15.207.	PASS	Please refer to appendix test data
Radiated Emission	FCC CFR Title 47 Part 15 Subpart E: Section 15.209; FCC CFR Title 47 Part 15 Subpart E: Section 15.407(b)(8).	PASS	Please refer to appendix test data
e.i.r.p.	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)(4/5/6/7/8).	PASS	Please refer to appendix test data
Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP	KDB 987594 D02v03 Section K	PASS	Please refer to appendix test data
Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC)	KDB 987594 D02v03 Section L	PASS	Please refer to appendix test data
Maximum Power Spectral Density	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)(4/5/6/7/8).	PASS	Please refer to appendix test data
Emission Bandwidth	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)(10).	PASS	Please refer to appendix test data
Undesirable Emission within Operational Band (Mask)	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(b)(7).	PASS	Please refer to appendix test data
Contention-based Protocol	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(d)(6).	PASS	Please refer to appendix test data
Frequency Stability	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(g).	PASS	Please refer to appendix test data
Operational restrictions for 6 GHz U-NII devices	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(d).	PASS	Declaration by applicant.
Antenna requirements	FCC CFR Title 47 Part 15 Subpart E: Section 15.203.	PASS	---

3.4 Power setting

Mode	Channel	Frequency (MHz)	Power setting			
			Under control of low power indoor AP		Under control of standard power AP	
			Ant0	Ant2	Ant0	Ant2
11a	1	5955	9.0	9.0	15.0	15.0
	45	6175	10.0	10.0	15.0	15.0
	93	6415	9.0	9.0	15.0	15.0
	97	6435	8.0	8.0	N/A	N/A
	105	6475	8.0	8.0	N/A	N/A
	113	6515	8.0	8.0	N/A	N/A
	117	6535	8.0	8.0	15.0	15.0
	149	6695	8.0	8.0	15.0	15.0
	181	6855	10.0	10.0	15.0	15.0
	185	6875	11.0	11.0	N/A	N/A
	189	6895	11.0	11.0	N/A	N/A
	209	6995	12.0	12.0	N/A	N/A
	233	7115	5.0	5.0	N/A	N/A
11ax (20MHz)	1	5955	9.0	9.0	15.0	15.0
	45	6175	10.0	10.0	15.0	15.0
	93	6415	9.0	9.0	15.0	15.0
	97	6435	8.0	8.0	N/A	N/A
	105	6475	8.0	8.0	N/A	N/A
	113	6515	8.0	8.0	N/A	N/A
	117	6535	8.0	8.0	15.0	15.0
	149	6695	8.0	8.0	15.0	15.0
	181	6855	10.0	10.0	15.0	15.0
	185	6875	11.0	11.0	N/A	N/A
	189	6895	11.0	11.0	N/A	N/A
	209	6995	12.0	12.0	N/A	N/A
	233	7115	5.0	5.0	N/A	N/A
11ax (40MHz)	3	5965	11.0	11.0	15.0	15.0
	43	6165	12.0	12.0	15.0	15.0
	91	6405	11.0	11.0	15.0	15.0
	99	6445	11.0	11.0	N/A	N/A
	107	6485	11.0	11.0	N/A	N/A
	115	6525	11.0	11.0	N/A	N/A
	123	6565	11.0	11.0	15.0	15.0
	147	6685	11.0	11.0	15.0	15.0
	179	6845	12.0	12.0	15.0	15.0
	187	6885	12.0	12.0	N/A	N/A
	195	6925	13.0	13.0	N/A	N/A
	203	6965	13.0	13.0	N/A	N/A
	227	7085	13.0	13.0	N/A	N/A
11ax (80MHz)	7	5985	13.0	13.0	15.0	15.0

	39	6145	15.0	15.0	15.0	15.0
	87	6385	14.0	14.0	15.0	15.0
	103	6465	13.0	13.0	N/A	N/A
	119	6545	13.0	13.0	15.0	15.0
	135	6625	14.0	14.0	15.0	15.0
	151	6705	14.0	14.0	15.0	15.0
	167	6785	14.0	14.0	15.0	15.0
	183	6865	15.0	15.0	15.0	15.0
	199	6945	15.0	15.0	N/A	N/A
	215	7025	15.0	15.0	N/A	N/A
11ax (160MHz)	15	6025	14.0	14.0	14.0	14.0
	47	6185	14.0	14.0	14.0	14.0
	79	6345	14.0	14.0	14.0	14.0
	111	6505	14.0	14.0	N/A	N/A
	143	6665	14.0	14.0	14.0	14.0
	175	6825	14.0	14.0	14.0	14.0
	207	6985	14.0	14.0	N/A	N/A
11be (20MHz)	1	5955	9.0	9.0	15.0	15.0
	45	6175	10.0	10.0	15.0	15.0
	93	6415	9.0	9.0	15.0	15.0
	97	6435	8.0	8.0	N/A	N/A
	105	6475	8.0	8.0	N/A	N/A
	113	6515	8.0	8.0	N/A	N/A
	117	6535	8.0	8.0	15.0	15.0
	149	6695	8.0	8.0	15.0	15.0
	181	6855	10.0	10.0	15.0	15.0
	185	6875	11.0	11.0	N/A	N/A
	189	6895	11.0	11.0	N/A	N/A
	209	6995	12.0	12.0	N/A	N/A
	233	7115	5.0	5.0	N/A	N/A
11be (40MHz)	3	5965	11.0	11.0	15.0	15.0
	43	6165	12.0	12.0	15.0	15.0
	91	6405	11.0	11.0	15.0	15.0
	99	6445	11.0	11.0	N/A	N/A
	107	6485	11.0	11.0	N/A	N/A
	115	6525	11.0	11.0	N/A	N/A
	123	6565	11.0	11.0	15.0	15.0
	147	6685	11.0	11.0	15.0	15.0
	179	6845	12.0	12.0	15.0	15.0
	187	6885	12.0	12.0	N/A	N/A
	195	6925	13.0	13.0	N/A	N/A
	203	6965	13.0	13.0	N/A	N/A
	227	7085	13.0	13.0	N/A	N/A
11be (80MHz)	7	5985	13.0	13.0	15.0	15.0
	39	6145	15.0	15.0	15.0	15.0
	87	6385	14.0	14.0	15.0	15.0

	103	6465	13.0	13.0	N/A	N/A
	119	6545	13.0	13.0	15.0	15.0
	135	6625	14.0	14.0	15.0	15.0
	151	6705	14.0	14.0	15.0	15.0
	167	6785	14.0	14.0	15.0	15.0
	183	6865	15.0	15.0	15.0	15.0
	199	6945	15.0	15.0	N/A	N/A
	215	7025	15.0	15.0	N/A	N/A
11be (160MHz)	15	6025	14.0	14.0	14.0	14.0
	47	6185	14.0	14.0	14.0	14.0
	79	6345	14.0	14.0	14.0	14.0
	111	6505	14.0	14.0	N/A	N/A
	143	6665	14.0	14.0	14.0	14.0
	175	6825	14.0	14.0	14.0	14.0
	207	6985	14.0	14.0	N/A	N/A
11be (320MHz)	31	6105	12.0	12.0	12.0	12.0
	63	6265	12.0	12.0	12.0	12.0
	127	6585	12.0	12.0	12.0	12.0
	159	6745	12.0	12.0	12.0	12.0
	191	6905	12.0	12.0	N/A	N/A

4 TEST RESULTS

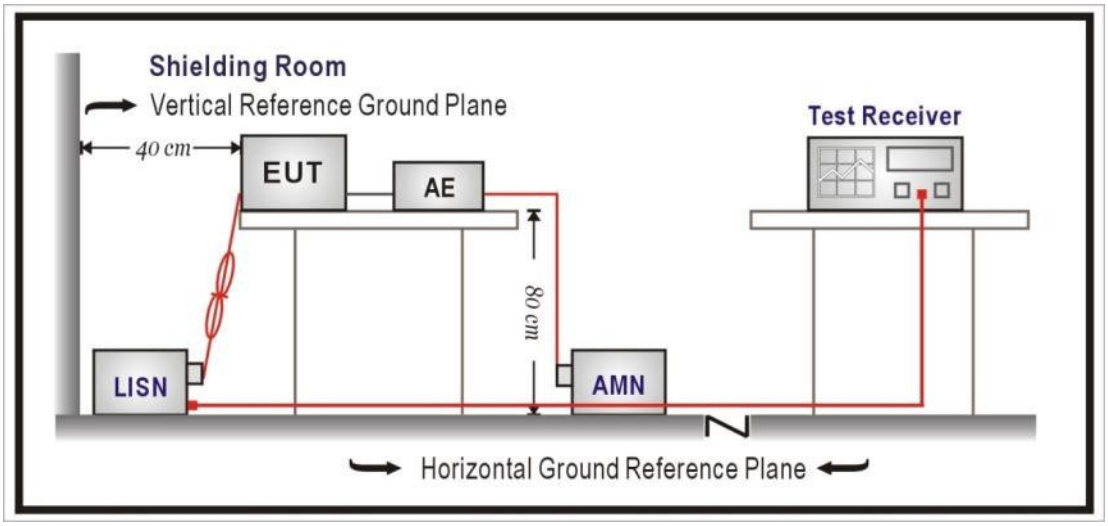
4.1 AC Power Line Conducted Emission	VERDICT: PASS

4.1.1 Limit

Standard	FCC Part 15 Subpart C Paragraph 15.207	
Frequency range [MHz]	Limit: QP [dB(μV)[1)]]	Limit: AV [dB(μV) [1)]]
0,15 - 0,50	66 – 56 [2)]	56 - 46 [2)]
0,50 - 5,0	56	46
5,0 - 30	60	50

[1)] At the transition frequency, the lower limit applies.
[2)] The limit decreases linearly with the logarithm of the frequency.
NOTE 1: The exclusion band for transmitters shall be considered for transmitters operating at frequencies below 30 MHz.
NOTE 2: Where the AC output port is directly connected (or via a circuit breaker) to the AC power input port of the EUT the AC power output port need not to be tested.

4.1.2 Test Setup



4.1.3 Test Procedure

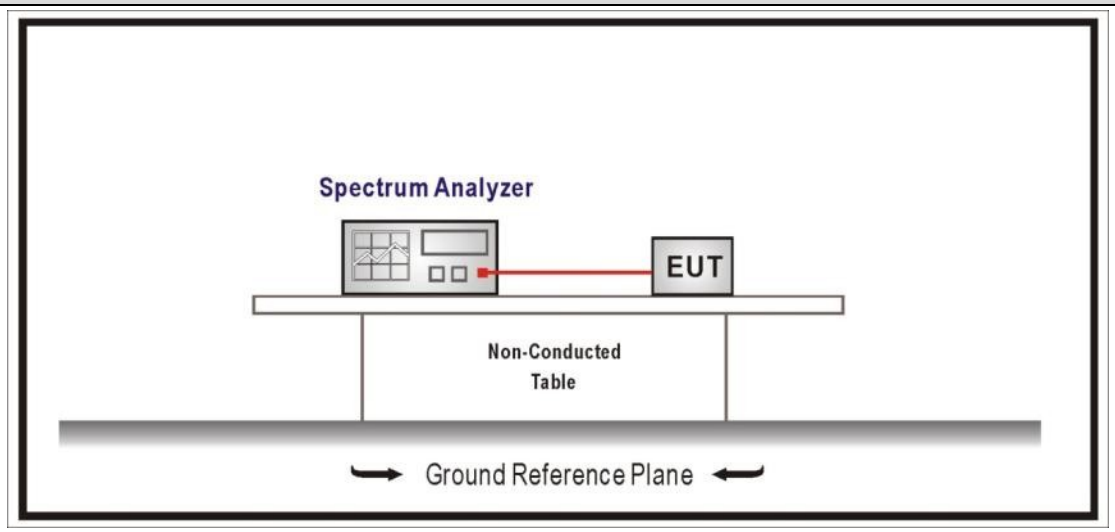
	References Rule	Chapter	Item
☒	ANSI C63.10-2013	6.2	Standard test method for ac power-line conducted emissions from unlicensed wireless devices

4.2 Duty cycle	VERDICT: PASS

4.2.1 Limit

N/A

4.2.2 Test Setup



4.2.3 Test Procedure

References Rule		Chapter	Description
☒	ANSI C63.10	11.6	Duty cycle (D), transmission duration (T), and maximum power control level

4.3 Radiated Emissions — VERDICT: PASS

4.3.1 Limit

Standard	FCC Part 15 Subpart C Paragraph 15.207		
Restricted Bands of operation			
Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 – 0.110	16.42 – 16.423	399.9 – 410	4.5 – 5.15
0.495 – 0.505	16.69475 –16.69525	608 – 614	5.35 – 5.46
2.1735 – 2.1905	16.80425 – 16.80475	960 – 1240	7.25 – 7.75
4.125 – 4.128	25.5 – 25.67	1300 – 1427	8.025 – 8.5
4.17725 – 4.17775	37.5 – 38.25	1435 – 1626.5	9.0 – 9.2
4.20725 – 4.20775	73 – 74.6	1645.5 – 1646.5	9.3 – 9.5
6.215 – 6.218	74.8 – 75.2	1660 – 1710	10.6 – 12.7
6.26775 – 6.26825	108 – 121.94	1718.8 – 1722.2	13.25 – 13.4
6.31175 – 6.31225	123 – 138	2200 – 2300	14.47 – 14.5
8.291 – 8.294	149.9 – 150.05	2310 – 2390	15.35 – 16.2
8.362 – 8.366	156.52475 – 156.52525	2483.5 – 2500	17.7 – 21.4
8.37625 – 8.38675	156.7 – 156.9	2690 – 2900	22.01 – 23.12
8.81425 – 8.81475	162.0125 – 167.17	3260 – 3267	23.6 – 24.0
12.29 – 12.293	167.72 – 173.2	3332 – 3339	31.2 – 31.8
12.51975–12.52025	240 – 285	3345.8 – 3358	36.43 – 36.5
12.57675–12.57725	322 – 335.4	3600 – 4400	
13.36 – 13.41			

Restricted Band Emissions Limit			
Frequency (MHz)	Field strength (μ V/m)	Field strength (dB μ V/m)	Measurement distance (m)
0.009 - 0.49	2400/F(kHz)	48.5 – 13.8	300(Note 1)
0.49 - 1.705	24000/F(kHz)	33.8 - 23	30(Note 1)
1.705 - 30	30	29.5	30(Note 1)
30 - 88	100	40	3(Note 2)
88 - 216	150	43.5	3(Note 2)
216 - 960	200	46	3(Note 2)
Above 960	500	54	3(Note 2)

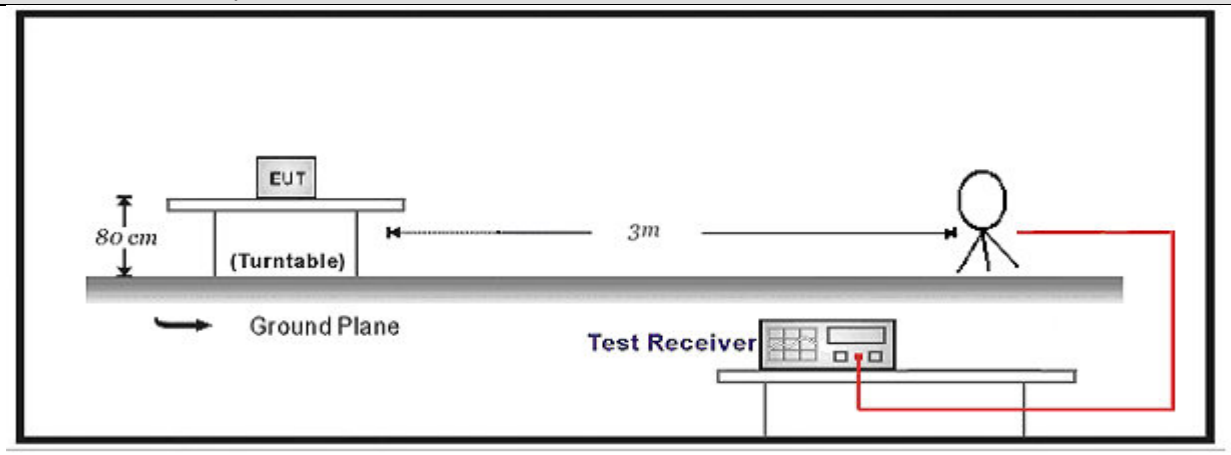
Note 1: At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade).

Note 2: At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided: measurements are not made in the near field except where it can be shown that near field measurements are appropriate due to the characteristics of the device; and it can be demonstrated that the signal levels needed to be measured at the distance employed can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

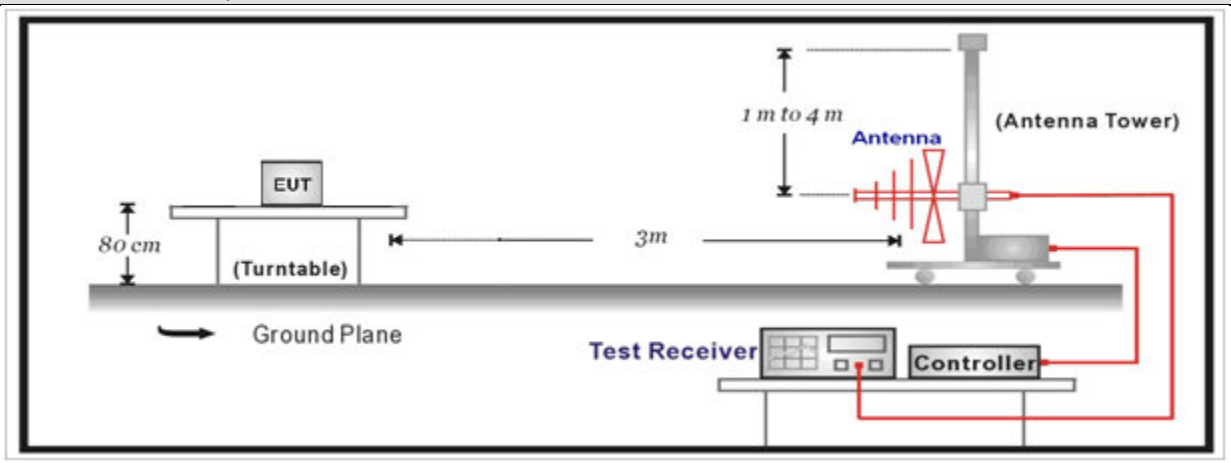
FCC Part 15 Subpart C Paragraph 15.407(b)(6) (Unrestricted Band Emissions Limit)		
Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dBμV/m)
5925- 7125	-27	68.3

4.3.2 Test Setup

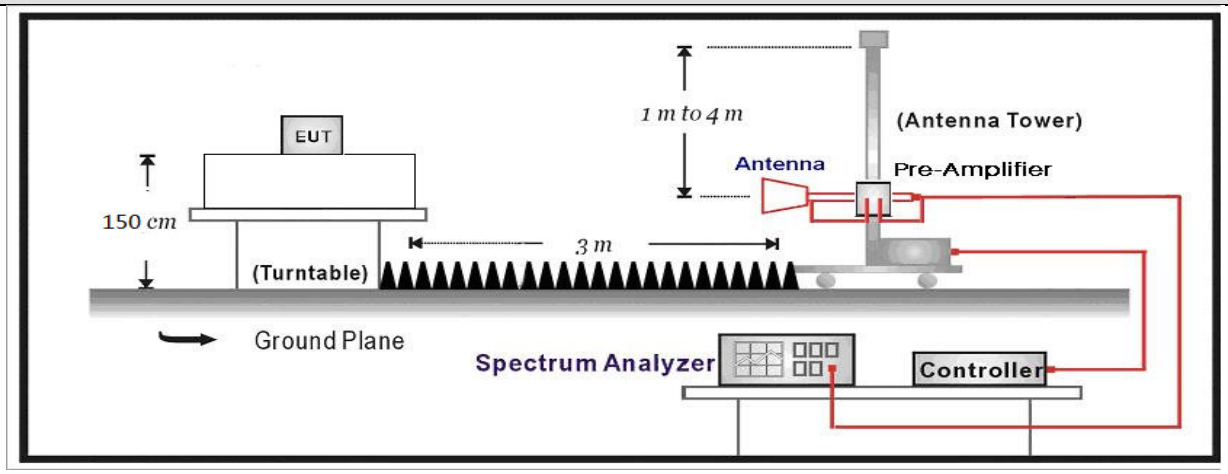
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



4.3.3 Test Procedure

	References Rule			Chapter	Description
☒	ANSI C63.10			11.12	Emissions in restricted frequency bands
	☒	ANSI C63.10		11.12.1	Radiated emission measurements
	☒	ANSI C63.10		11.12.2.7	Radiated spurious emission test
		☒	ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
		☒	ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz
		☒	ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz

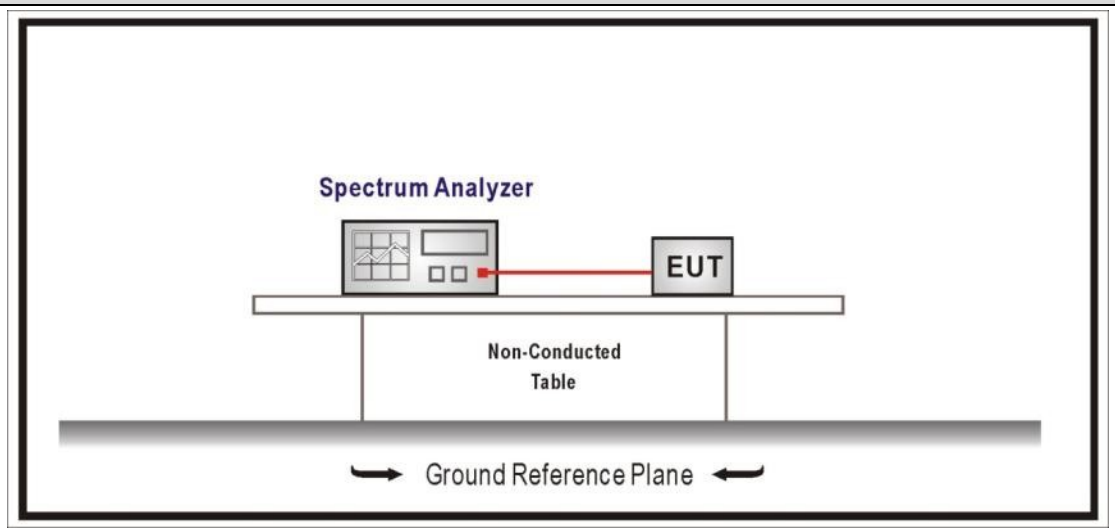
4.4 Emission bandwidth	VERDICT: PASS

4.4.1 Limit

Standard	FCC CFR Title 47 Part 15 Subpart E

The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

4.4.2 Test Setup



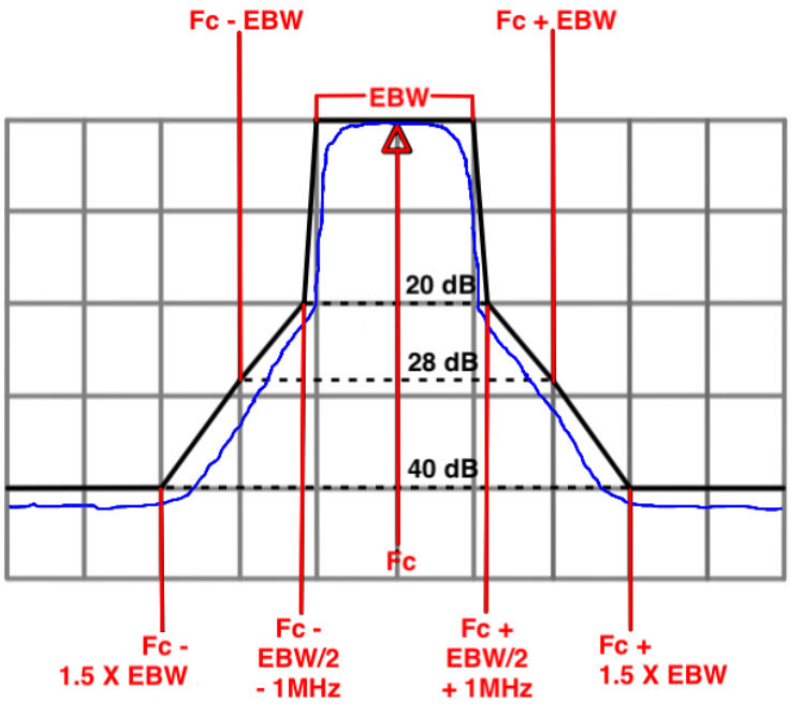
4.4.3 Test Procedure

References Rule			Chapter	Description
☒	FCC KDB 789033 D02v02r01		C	Bandwidth Measurement
	☒	FCC KDB 789033 D02v02r01	C.1	Emission Bandwidth (26dB)
	☐	FCC KDB 789033 D02v02r01	C.2	Minimum Emission Bandwidth for the band 5.725-5.85 GHz (6dB)
☐	FCC KDB 789033 D02v02r01		D	99 Percent Occupied Bandwidth

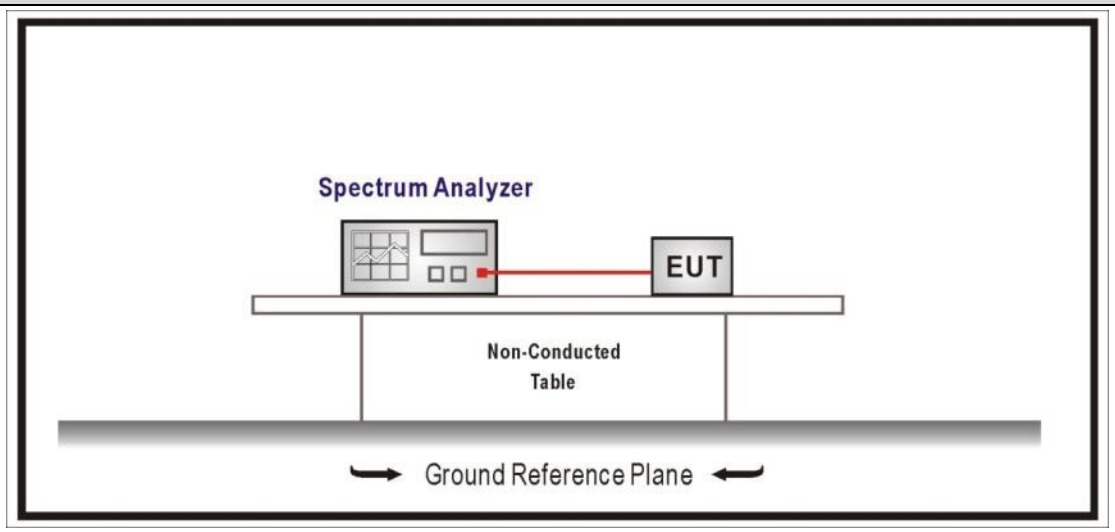
4.5 Undesirable Emission within Operational Band (Mask)	VERDICT: PASS

4.5.1 Limit	
Standard	FCC CFR Title 47 Part 15 Subpart E

For transmitters operating within the 5.925-7.125 GHz bands: Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.



4.5.2 Test Setup



4.5.3 Test Procedure

References Rule		Chapter	Description
☒	FCC KDB 987594 D02v01	J	In-Band Emissions (Mask Figure 5)

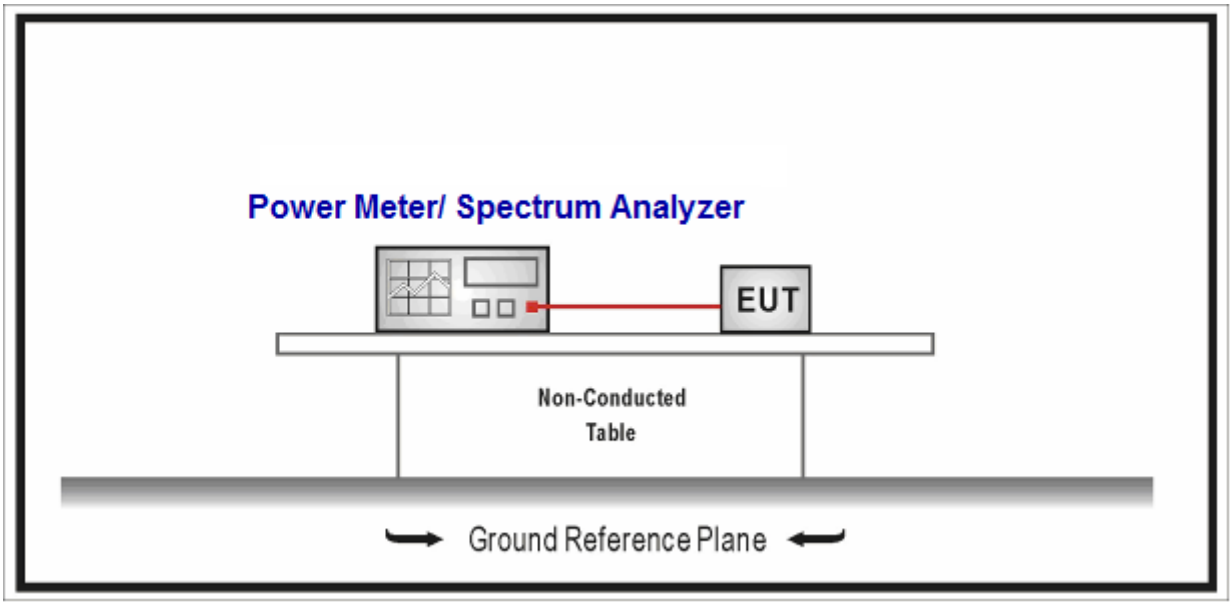
4.6 Power Output — VERDICT: PASS

4.6.1 Limit

Standard	FCC CFR Title 47 Part 15 Subpart E

For device under control of indoor access point, the maximum power must not exceed 24 dBm e.i.r.p.
For device under control of standard power access point, the maximum power must not exceed 30 dBm e.i.r.p. and 6dB below standard power access point.

4.6.2 Test Setup



4.6.3 Test Procedure

	References Rule			Chapter	Description
☒	ANSI C63.10			12.3	Maximum conducted output power
	☒	ANSI C63.10		12.3.2	Maximum conducted output power measurement using a spectrum analyzer (SA) or EMI receiver
		☐	ANSI C63.10	12.3.2.2	Method SA-1
		☐	ANSI C63.10	12.3.2.3	Method SA-1A (alternative)
		☒	ANSI C63.10	12.3.2.4	Method SA-2
		☐	ANSI C63.10	12.3.2.5	Method SA-2A (alternative)
		☐	ANSI C63.10	12.3.2.6	Method SA-3
		☐	ANSI C63.10	12.3.2.7	Method SA-3A (alternative)
	☒	ANSI C63.10		12.3.3	Maximum conducted output power using a power meter
		☐	ANSI C63.10	12.3.3.1	Method PM

		☒	ANSI C63.10	12.3.3.2	Method PM-G

Directional Gain Calculations for In-Band test method				
	References Rule		Chapter	Description
☐	KDB 662911		F2)a)	Basic methodology
	☐	KDB 662911	F2)a) (i)	transmit signals are correlated
	☐	KDB 662911	F2)a) (ii)	transmit signals are uncorrelated
☐	KDB 662911		F2)b)	Sectorized antenna systems.
☐	KDB 662911		F2)c)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (i)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (ii)	Multiple antennas
☐	KDB 662911		F2)e)	Spatial stream
	☐	KDB 662911	F2)e) (i)	Antennas have the same gain
	☐	KDB 662911	F2)e) (ii)	Antenna have the different gain with one spatial stream
	☐	KDB 662911	F2)e) (iii)	Antenna have the different gain with more than one spatial stream
☒	KDB 662911		F2)f)	Cyclic Delay Diversity (CDD)
	☐	KDB 662911	F2)f) (i)	Antennas have the same gain
	☒	KDB 662911	F2)f) (ii)	Antenna have the different gain with one spatial stream
	☐	KDB 662911	F2)f) (iii)	Antenna have the different gain with more than one spatial stream

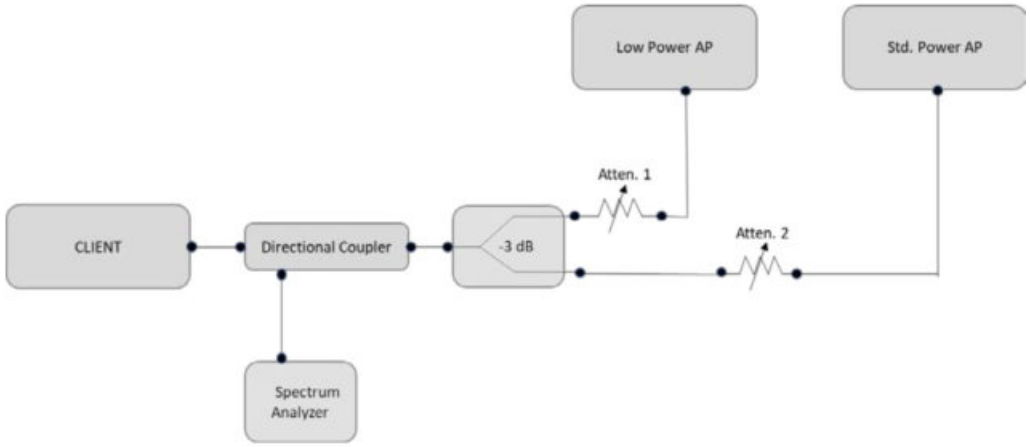
4.7 Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP	VERDICT: PASS

4.7.1 Limit

Standard	KDB 987594 D02v03 Section K

A client device may connect to a Standard Power AP with a maximum power level of 30 dBm EIRP or a Low Power indoor AP, but the power level is limited to a maximum of 24 dBm EIRP. If a client has the flexibility to connect to both APs, verification is needed to show that it can distinguish between the two configurations and then control the power levels accordingly.

4.7.2 Test Setup



4.7.3 Test Procedure

1. Connect equipment as shown in clause 4.7.2.
2. Adjust Atten 2 to Standard Power AP to facilitate error-free communication with the Client (Atten 1 should be set to High on the RF path to the Low Power AP).
3. Configure the Client and APs to associate and send data (stream data). The client must be configured to transmit at its highest power level. Initially, because the attenuation on Atten 1 is set high, the Client will only associate with the Std Power AP.
4. Verify transmission between the Client and the Standard Power AP. Additional attenuators may be required to protect measurement equipment. Measure the Client RF power using any of the methods in C63.10 for NII devices.
5. Gradually increase Atten 2 while decreasing Atten 1. This simulates the Client moving from outdoors to indoors. At some level of attenuation, the Client should associate with the Low-Power indoor AP. Verify transmission between the Client and the Low-Power AP.
6. Measure the RF power of the Client device using the same method as in step 4. Verify the power is no more than 24 dBm EIRP.

Note – measuring Client RF power reliably from a directional coupler measurement port may be tricky. Due to coupling, some energy from the AP will show up on the measurement port. Signal isolation techniques on the measurement analyzer will need to be used.

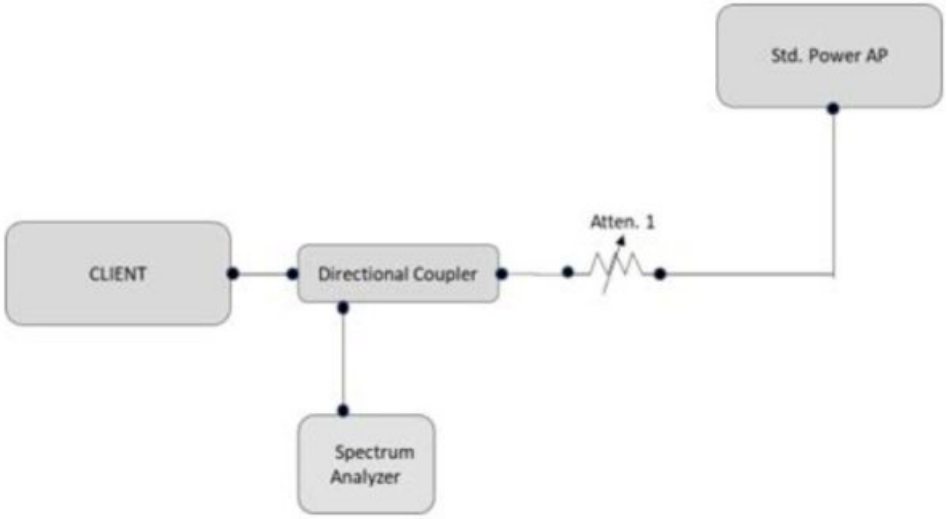
4.8 Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC)	VERDICT: PASS

4.8.1 Limit

Standard	KDB 987594 D02v03 Section L

A client device that connects to a Standard Power AP must limit its power to a minimum of 6 dB lower than its associated Standard Power access point's authorized transmit power. The term "authorized" means the AFCapproved power level for the AP to use on a particular channel.

4.8.2 Test Setup



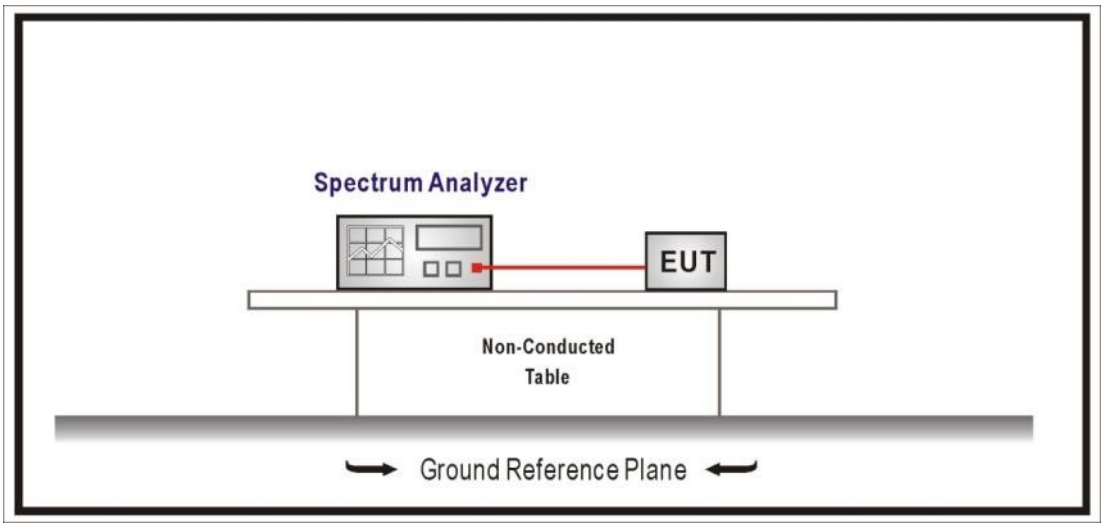
4.8.3 Test Procedure

1. Connect equipment as shown in clause 4.8.2.
2. In the figure, the Std Power AP can be configured using a developmental board, an Access Point incorporated with test software, or any other hardware configuration that adequately demonstrates proper client power adjustment.
3. Adjust Atten 1 to Std Power AP to facilitate error-free communication with the Client but protect the Client receiver from overload or damage.
4. Configure the Client and AP to associate and send data (stream data). The AP should be configured so its registered power is 36 dBm EIRP.
5. Verify transmission between the Client and the Standard Power AP. Additional attenuators may be required to protect measurement equipment. Measure the Client RF power using any of the methods in C63.10 for NII devices. Use this power and its antenna gain to calculate the Client EIRP.
6. The Client EIRP should be minimally 6 dB lower than the APs.
7. Repeat Steps 2 through 5 at two other selected measurement points—the first at the midpoint and the second at the client's lowest rated power, as declared by the manufacturer.

4.9 Peak Power Spectral Density	VERDICT: PASS

4.9.1 Limit	
Standard	FCC CFR Title 47 Part 15 Subpart E
For device under control of indoor access point, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band. For device under control of standard power access point, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band.. and 6dB below standard power access point.	

4.9.2 Test Setup



4.9.3 Test Procedure

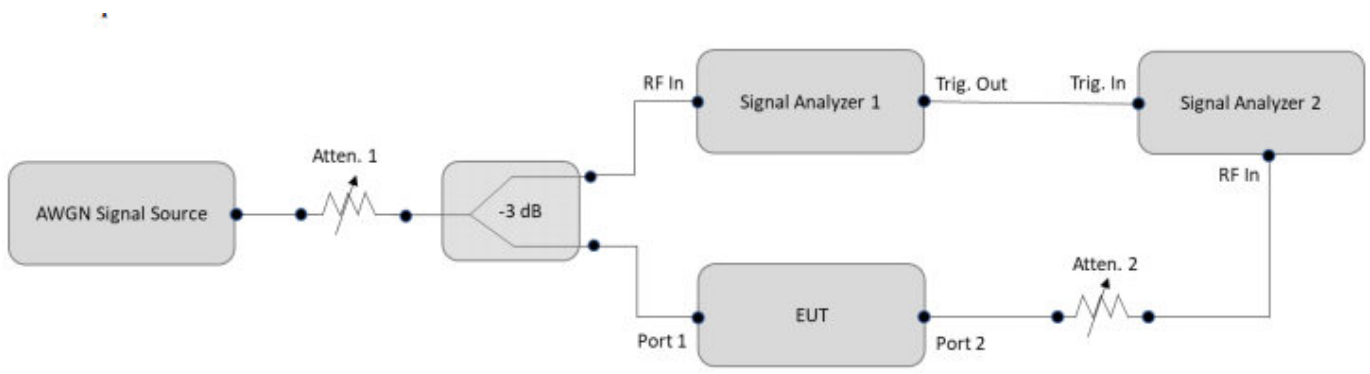
	References Rule	Chapter	Description
☒	ANSI C63.10	12.5	Peak power spectral density
☒	FCC KDB 789033 D02v02r01	F	Maximum Power Spectral Density (PSD)

Directional Gain Calculations for In-Band test method				
	References Rule		Chapter	Description
☐	KDB 662911		F2)a)	Basic methodology
	☐	KDB 662911	F2)a) (i)	transmit signals are correlated
	☐	KDB 662911	F2)a) (ii)	transmit signals are uncorrelated
☐	KDB 662911		F2)b)	Sectorized antenna systems.
☐	KDB 662911		F2)c)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (i)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (ii)	Multiple antennas
☒	KDB 662911		F2)e)	Spatial stream
	☒	KDB 662911	F2)e) (i)	Antennas have the same gain
	☐	KDB 662911	F2)e) (ii)	Antenna have the different gain with one spatial stream
	☐	KDB 662911	F2)e) (iii)	Antenna have the different gain with more than one spatial stream
☒	KDB 662911		F2)f)	Cyclic Delay Diversity (CDD)
	☒	KDB 662911	F2)f) (i)	Antennas have the same gain
	☐	KDB 662911	F2)f) (ii)	Antenna have the different gain with one spatial stream
	☐	KDB 662911	F2)f) (iii)	Antenna have the different gain with more than one spatial stream

4.10 Contention-based Protocol	VERDICT: PASS

4.10.1 Limit	
Standard	KDB 987594 D02 U-NII 6GHz EMC Measurement v01
Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain.	

4.10.2 Test Setup



4.10.3 Test Procedure

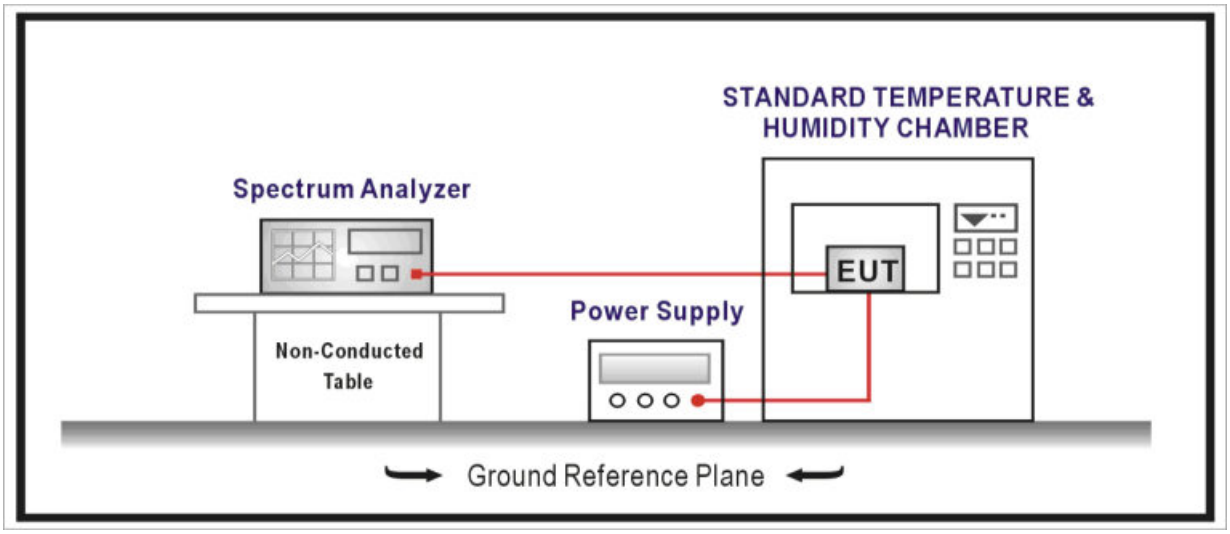
	References Rule	Chapter	Description
☒	KDB 987594 D02v01	I	Contention Based Protocol
		a)	Simulating Incumbent Signal
		b)	Required number of tests
		c)	Test Setup
		d)	Step-by-Step Procedure, Radiated Setup

4.11 Frequency Stability	VERDICT: PASS

4.11.1 Limit

In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.
The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band and ± 25ppm maximum for the 2.4 GHz band.

4.11.2 Test Setup



4.11.3 Test Procedure

	References Rule		Chapter	Description
☒	ANSI C63.10		6.8	Frequency stability tests
	☒	ANSI C63.10	6.8.1	Frequency stability with respect to ambient temperature
	☒	ANSI C63.10	6.8.2	Frequency stability when varying supply voltage

4.12 Antenna Requirement	VERDICT: PASS

4.12.1 Limit
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

4.12.2 Antenna Connector Construction:	
☒	The use of a permanently attached antenna
☐	The antenna use of a unique coupling to the intentional radiator
☐	The use of a nonstandard antenna jack or electrical connector
Please refer to the attached document “Internal Photograph” to show the antenna connector.	

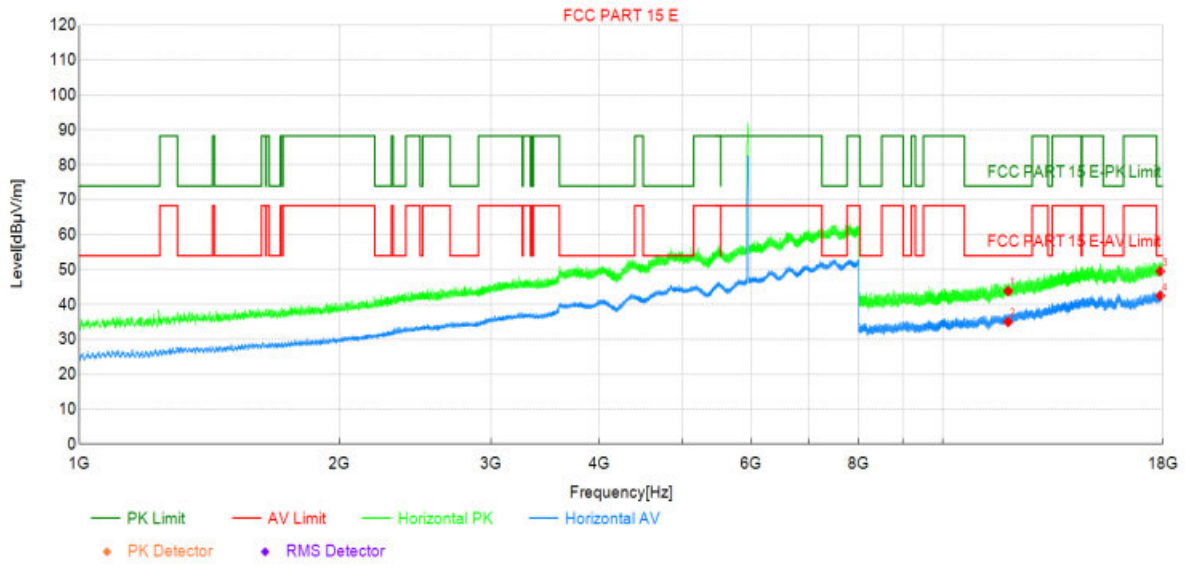
4.13 Test setup photo and EUT Photo	VERDICT: PASS

Remark: The test setup photo and EUT Photo please see appendix.

Appendix A: Test result of Radiated Emission

Transmit at 5955MHz by 802.11ax(20MHz)

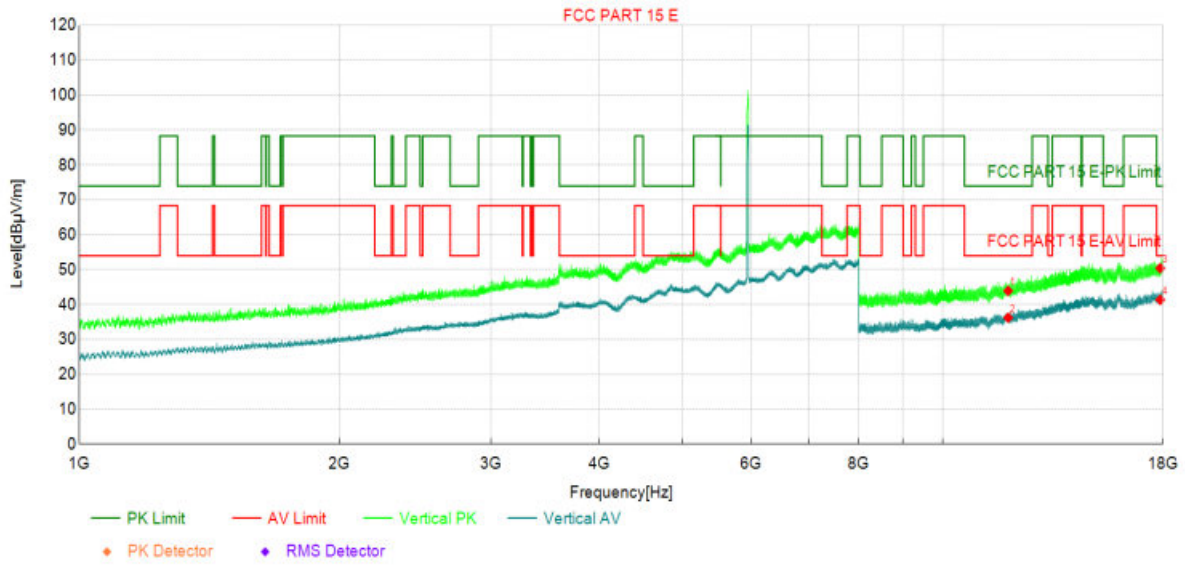
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	11910.00	31.11	43.83	12.72	74.00	30.17	PK	Horizo	PASS
2	11910.00	22.29	35.01	12.72	54.00	18.99	AV	Horizo	PASS
3	17865.00	29.31	49.51	20.20	74.00	24.49	PK	Horizo	PASS
4	17865.00	22.32	42.52	20.20	54.00	11.48	AV	Horizo	PASS

Transmit at 5955MHz by 802.11ax(20MHz)

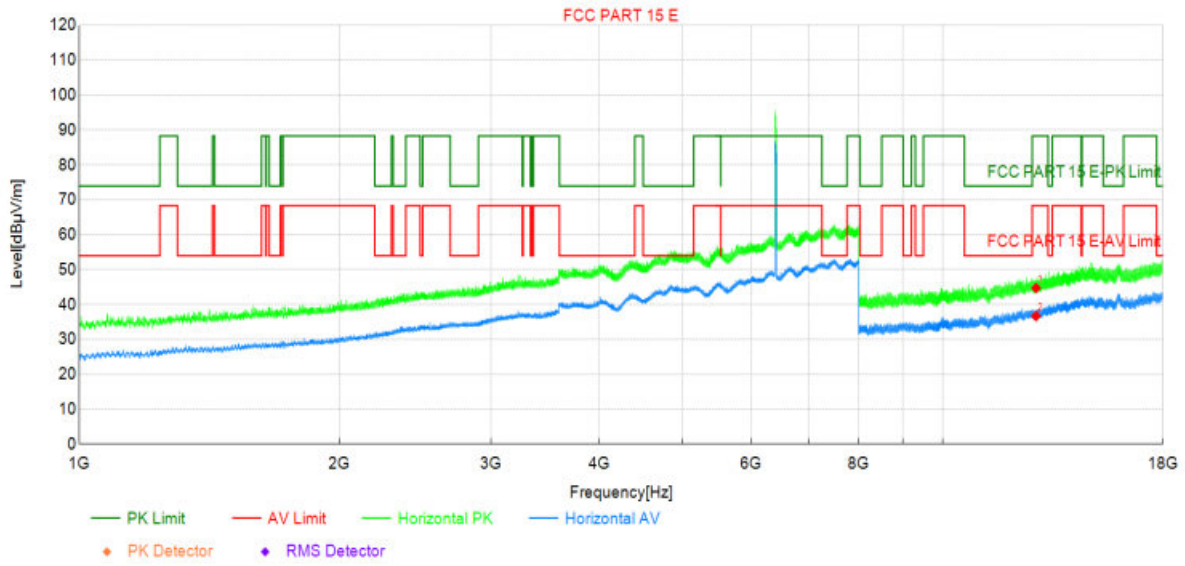
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	11910.00	31.20	43.92	12.72	74.00	30.08	PK	Vertic	PASS
2	11910.00	23.52	36.24	12.72	54.00	17.76	AV	Vertic	PASS
3	17865.00	30.20	50.40	20.20	74.00	23.60	PK	Vertic	PASS
4	17865.00	21.15	41.35	20.20	54.00	12.65	AV	Vertic	PASS

Transmit at 6175MHz by 802.11ax(20MHz)

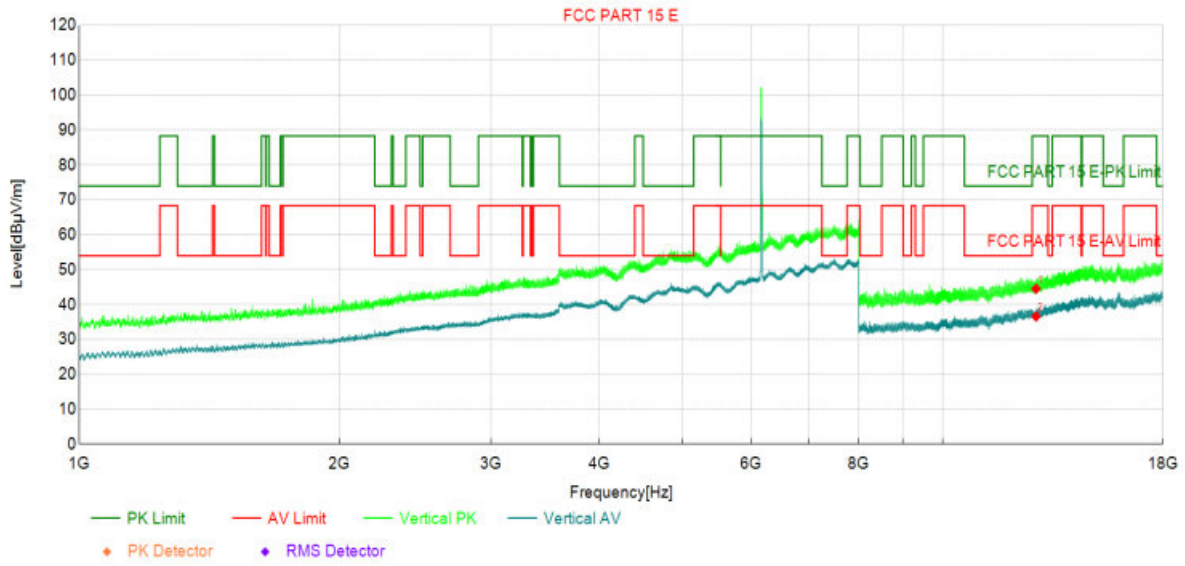
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12830.00	32.49	44.75	12.26	88.30	43.55	PK	Horizo	PASS
2	12830.00	24.43	36.69	12.26	68.30	31.61	AV	Horizo	PASS

Transmit at 6175MHz by 802.11ax(20MHz)

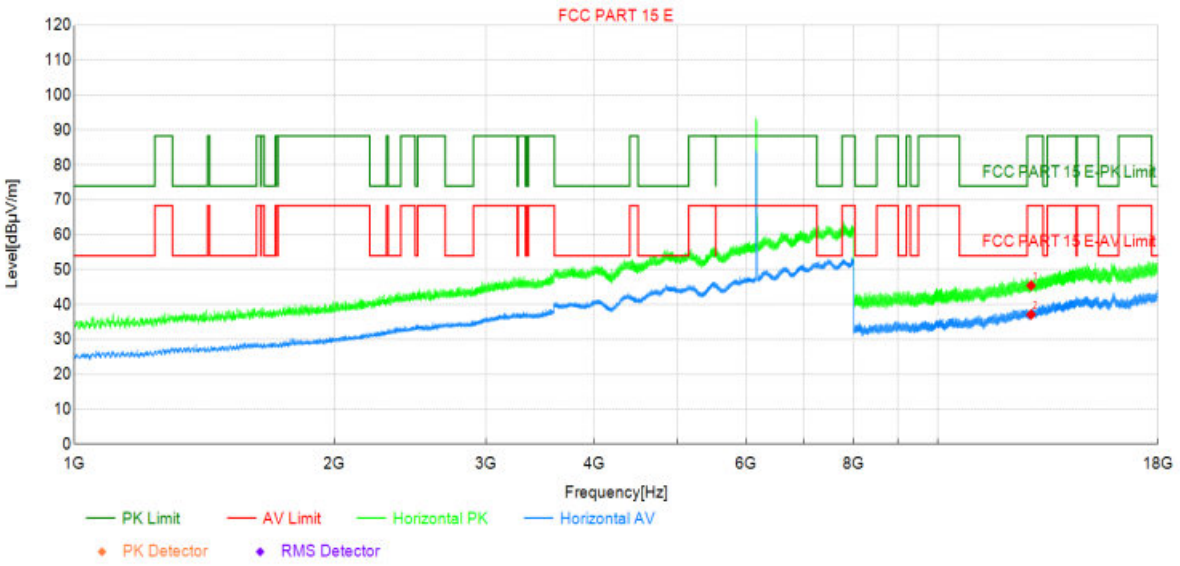
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12830.00	32.25	44.51	12.26	88.30	43.79	PK	Vertic	PASS
2	12830.00	24.32	36.58	12.26	68.30	31.72	AV	Vertic	PASS

Transmit at 6415MHz by 802.11ax(20MHz)

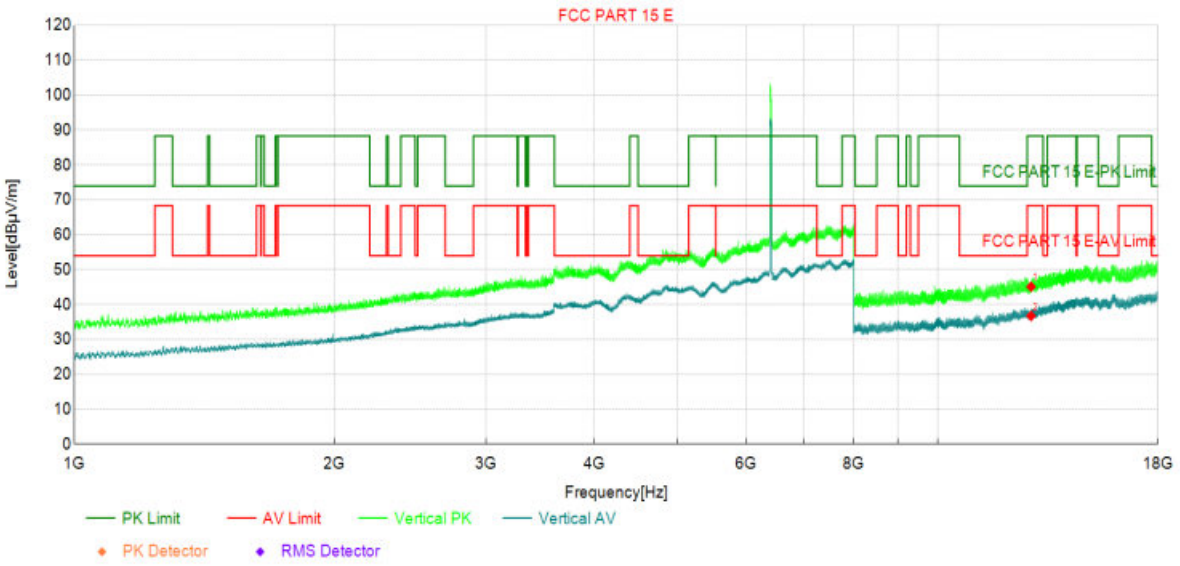
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12830.00	33.18	45.44	12.26	88.30	42.86	PK	Horizo	PASS
2	12830.00	24.87	37.13	12.26	68.30	31.17	AV	Horizo	PASS

Transmit at 6415MHz by 802.11ax(20MHz)

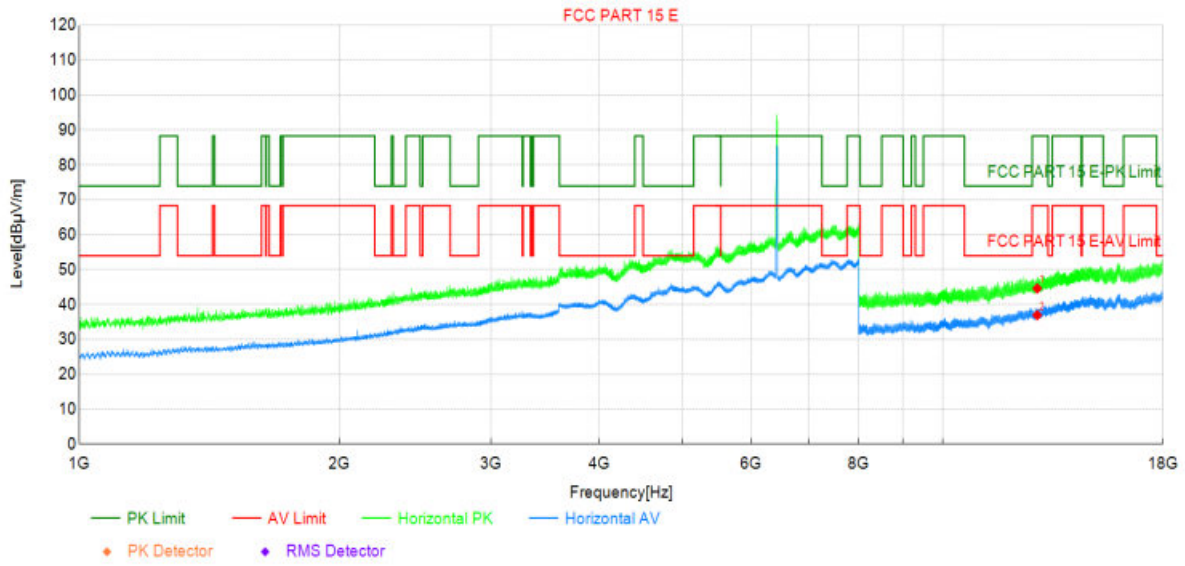
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12830.00	32.84	45.10	12.26	88.30	43.20	PK	Vertic	PASS
2	12830.00	24.47	36.73	12.26	68.30	31.57	AV	Vertic	PASS

Transmit at 6435MHz by 802.11ax(20MHz)

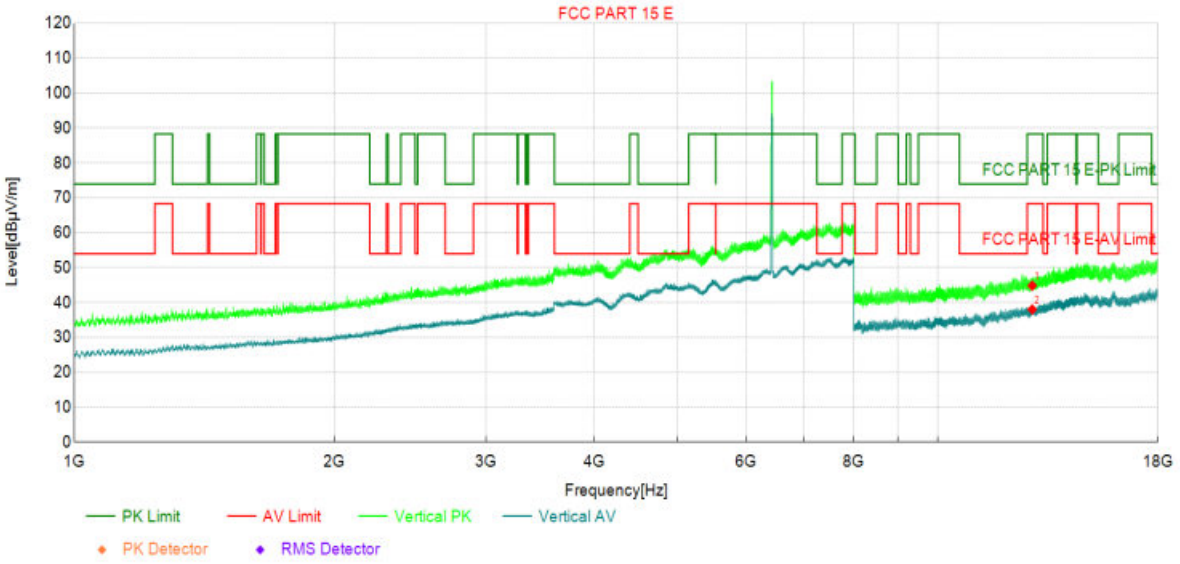
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12870.00	32.16	44.60	12.44	88.30	43.70	PK	Horizo	PASS
2	12870.00	24.50	36.94	12.44	68.30	31.36	AV	Horizo	PASS

Transmit at 6435MHz by 802.11ax(20MHz)

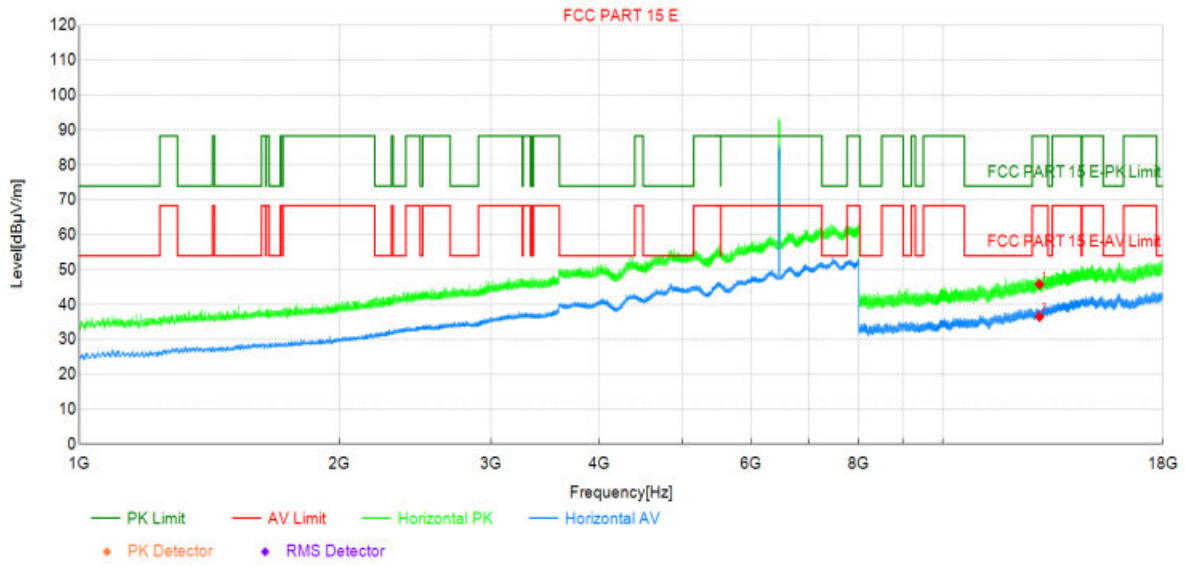
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12870.00	32.39	44.83	12.44	88.30	43.47	PK	Vertic	PASS
2	12870.00	25.58	38.02	12.44	68.30	30.28	AV	Vertic	PASS

Transmit at 6475MHz by 802.11ax(20MHz)

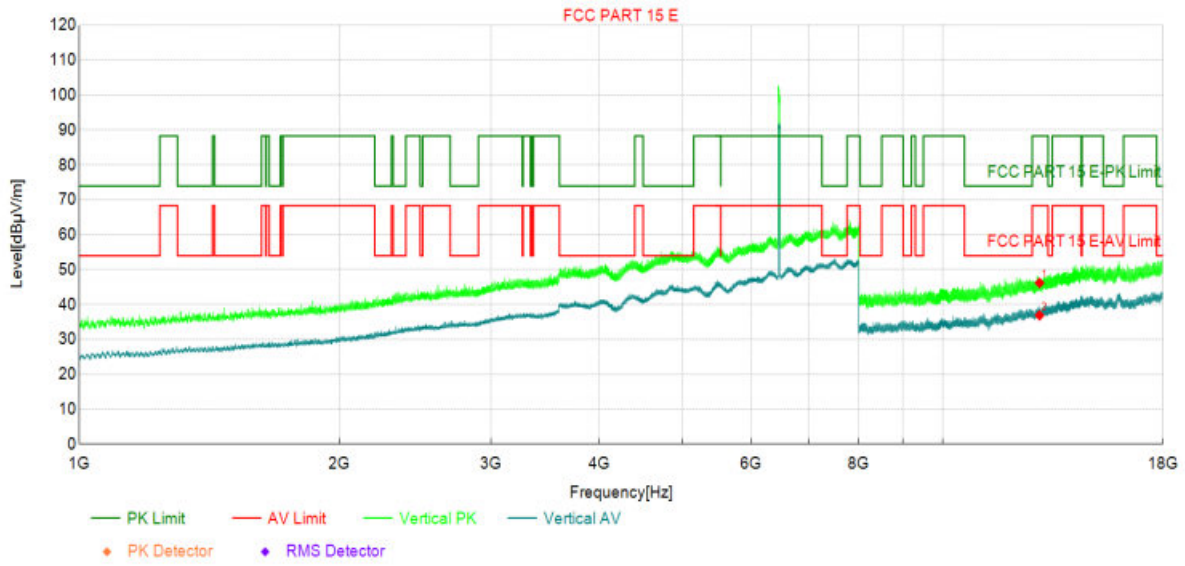
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12950.00	33.33	45.79	12.46	88.30	42.51	PK	Horizo	PASS
2	12950.00	24.05	36.51	12.46	68.30	31.79	AV	Horizo	PASS

Transmit at 6475MHz by 802.11ax(20MHz)

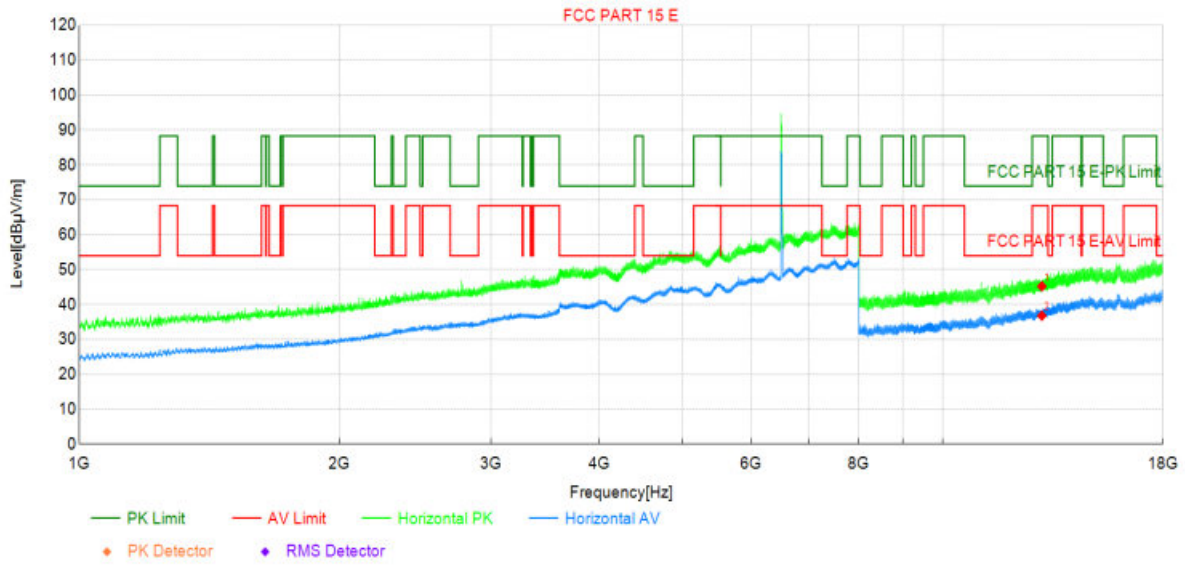
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12950.00	33.74	46.20	12.46	88.30	42.10	PK	Vertic	PASS
2	12950.00	24.43	36.89	12.46	68.30	31.41	AV	Vertic	PASS

Transmit at 6515MHz by 802.11ax(20MHz)

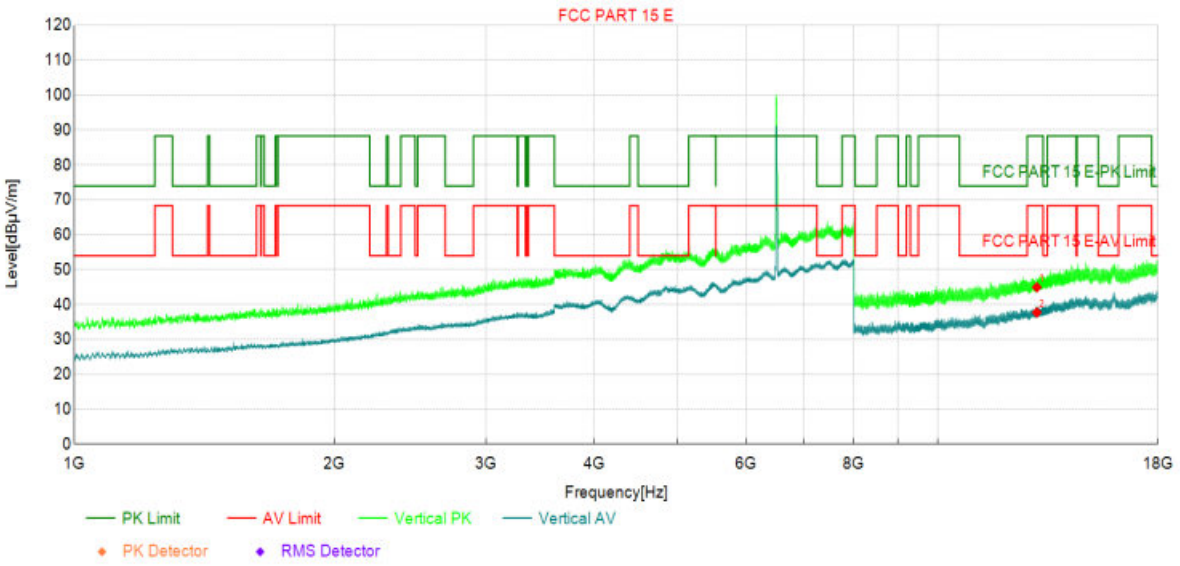
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13030.00	32.71	45.23	12.52	88.30	43.07	PK	Horizo	PASS
2	13030.00	24.28	36.80	12.52	68.30	31.50	AV	Horizo	PASS

Transmit at 6515MHz by 802.11ax(20MHz)

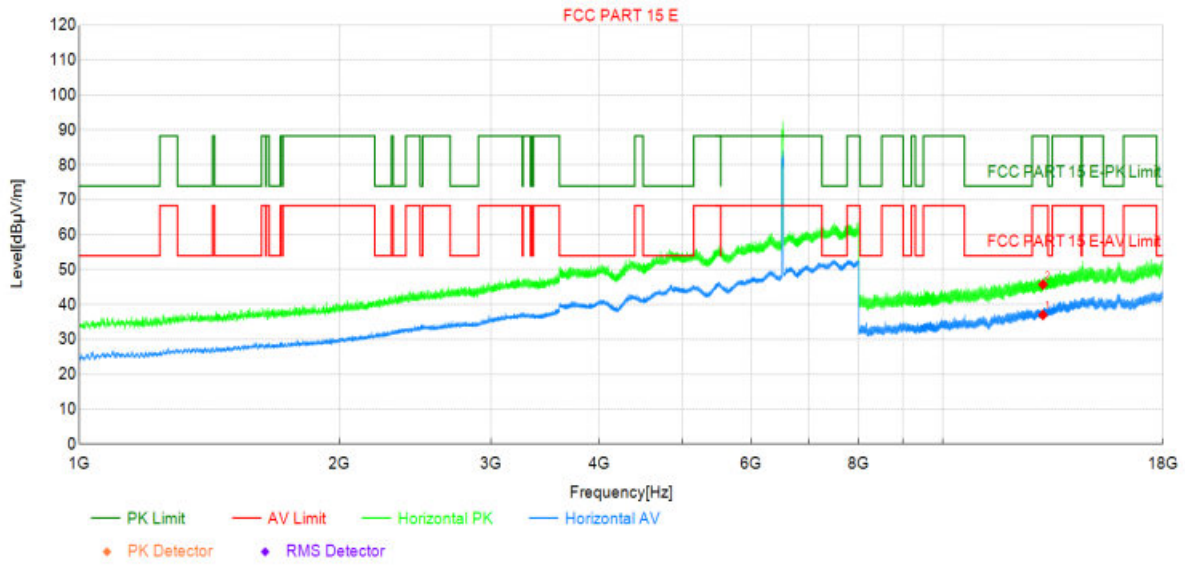
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13030.00	32.42	44.94	12.52	88.30	43.36	PK	Vertic	PASS
2	13030.00	25.22	37.74	12.52	68.30	30.56	AV	Vertic	PASS

Transmit at 6535MHz by 802.11ax(20MHz)

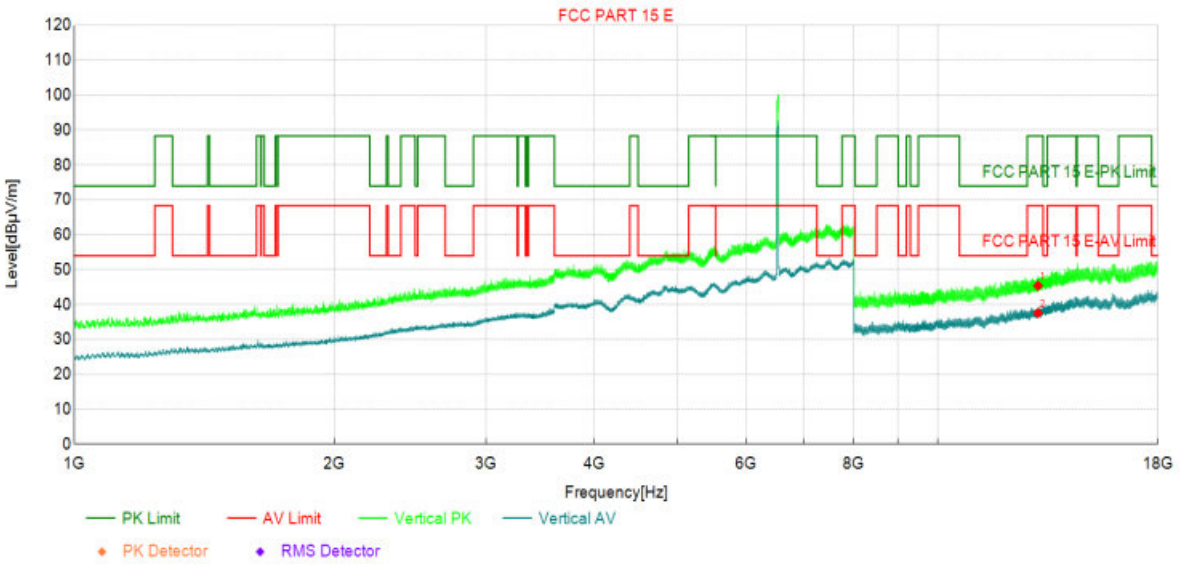
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13070.00	24.26	37.01	12.75	68.30	31.29	AV	Horizo	PASS
2	13070.00	32.99	45.74	12.75	88.30	42.56	PK	Horizo	PASS

Transmit at 6535MHz by 802.11ax(20MHz)

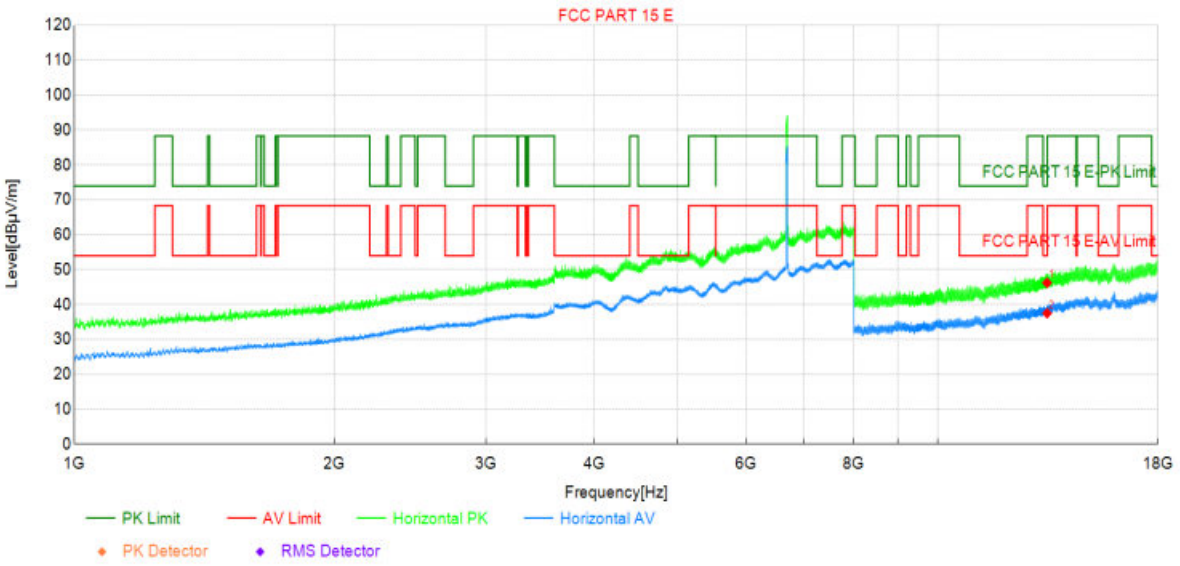
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13070.00	32.65	45.40	12.75	88.30	42.90	PK	Vertic	PASS
2	13070.00	24.82	37.57	12.75	68.30	30.73	AV	Vertic	PASS

Transmit at 6695MHz by 802.11ax(20MHz)

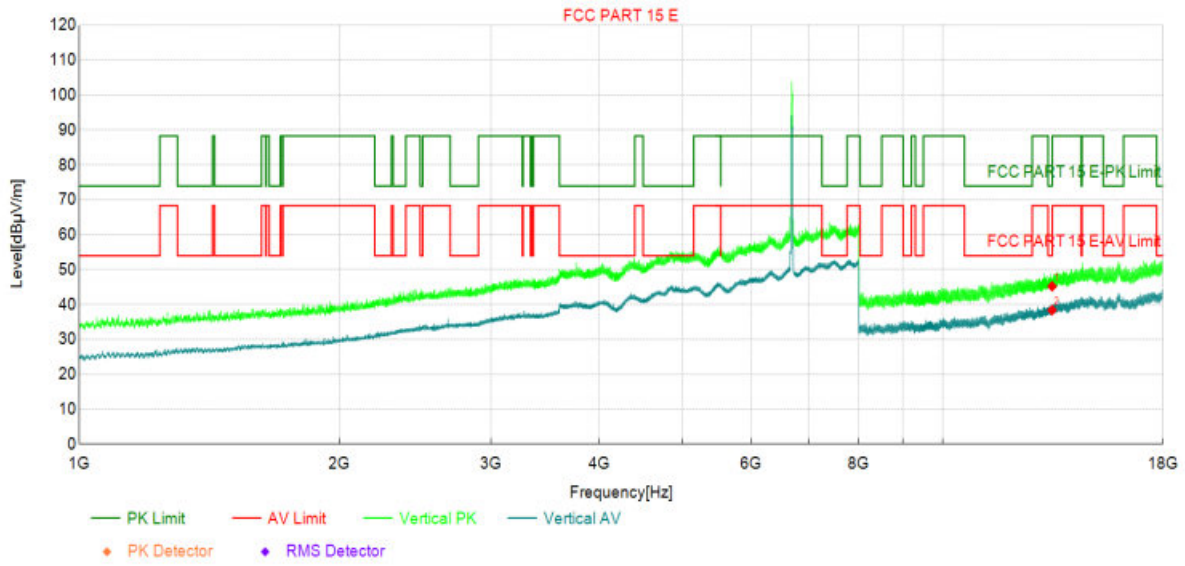
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13390.00	32.53	46.22	13.69	74.00	27.78	PK	Horizo	PASS
2	13390.00	23.81	37.50	13.69	54.00	16.50	AV	Horizo	PASS

Transmit at 6695MHz by 802.11ax(20MHz)

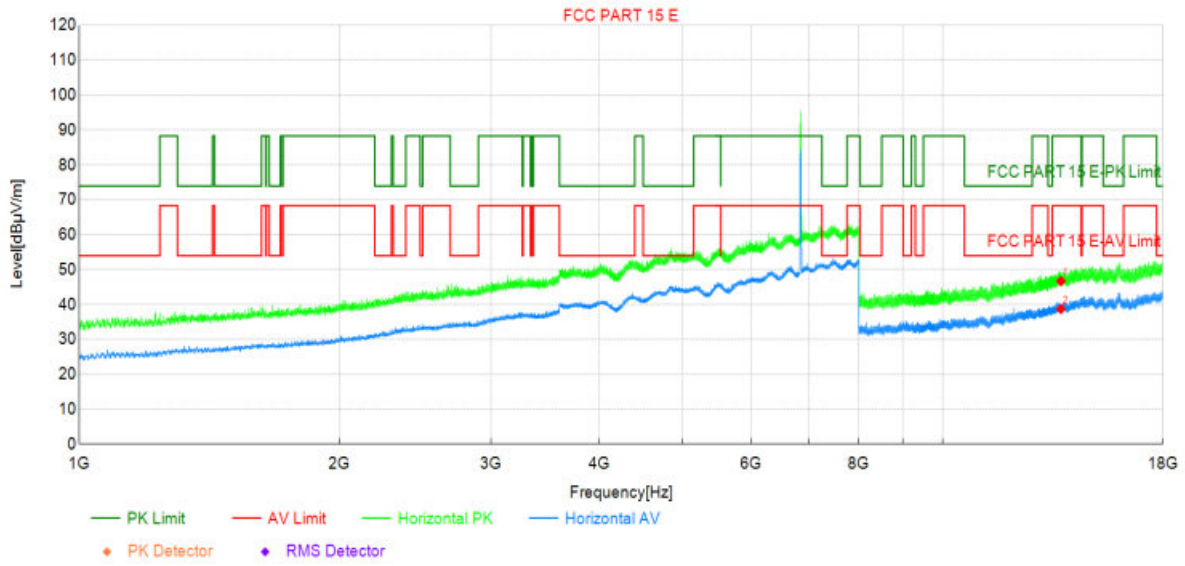
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13390.00	31.53	45.22	13.69	74.00	28.78	PK	Vertic	PASS
2	13390.00	24.70	38.39	13.69	54.00	15.61	AV	Vertic	PASS

Transmit at 6855MHz by 802.11ax(20MHz)

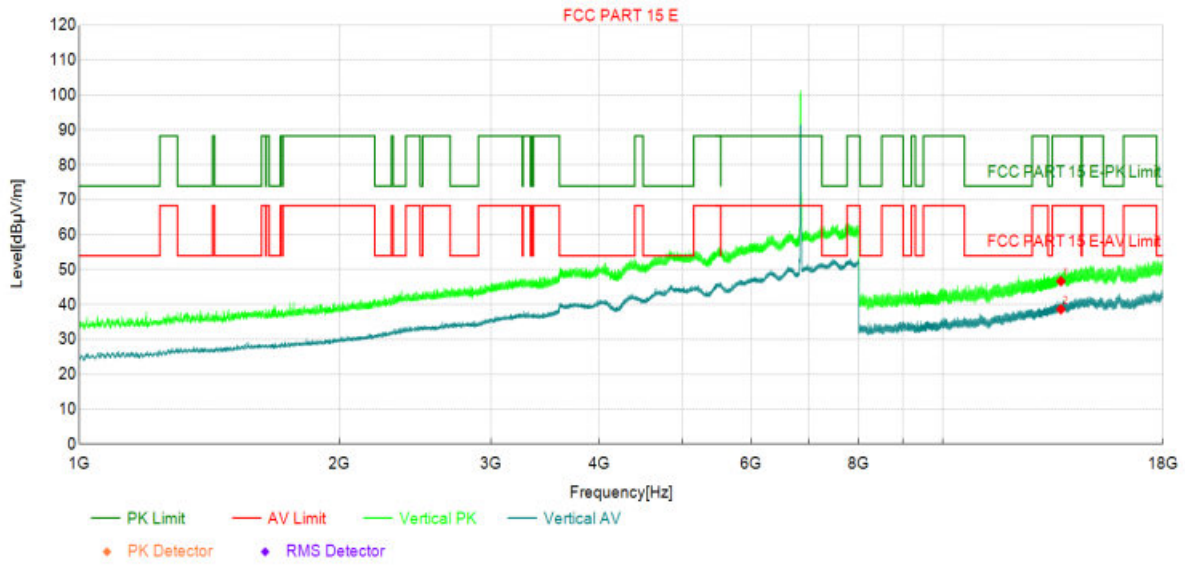
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13710.00	32.57	46.72	14.15	88.30	41.58	PK	Horizo	PASS
2	13710.00	24.58	38.73	14.15	68.30	29.57	AV	Horizo	PASS

Transmit at 6855MHz by 802.11ax(20MHz)

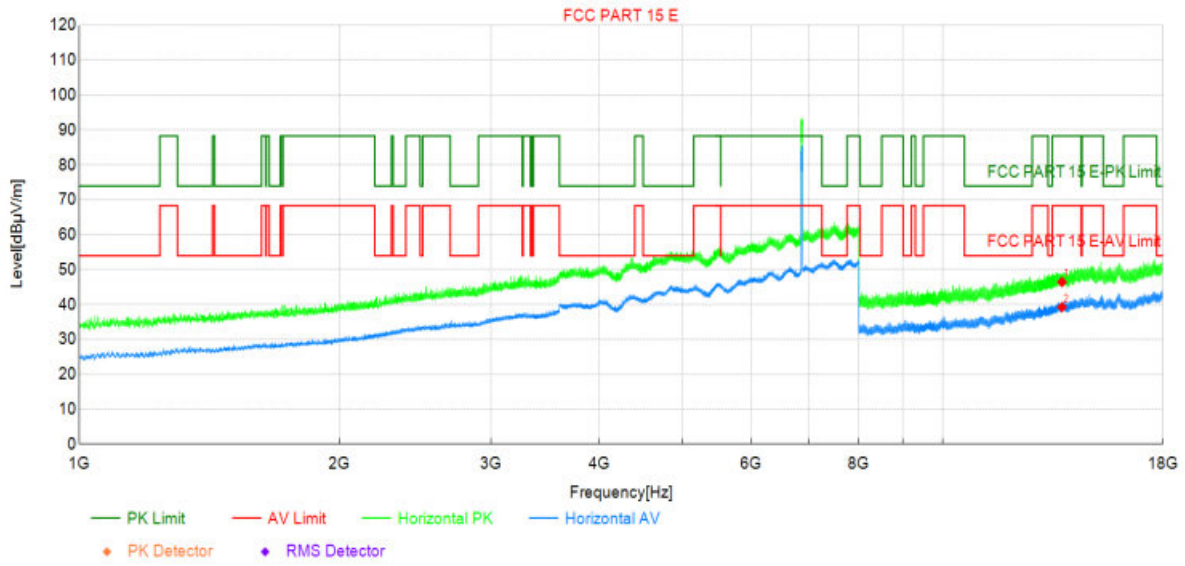
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13710.00	32.53	46.68	14.15	88.30	41.62	PK	Vertic	PASS
2	13710.00	24.49	38.64	14.15	68.30	29.66	AV	Vertic	PASS

Transmit at 6875MHz by 802.11ax(20MHz)

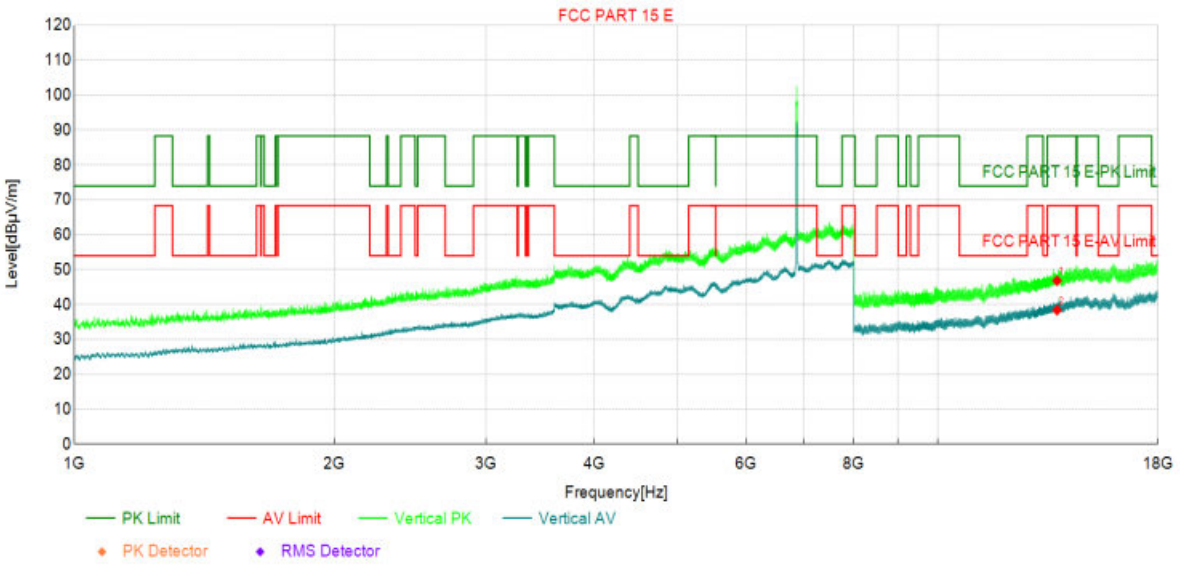
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13750.00	32.25	46.47	14.22	88.30	41.83	PK	Horizo	PASS
2	13750.00	25.03	39.25	14.22	68.30	29.05	AV	Horizo	PASS

Transmit at 6875MHz by 802.11ax(20MHz)

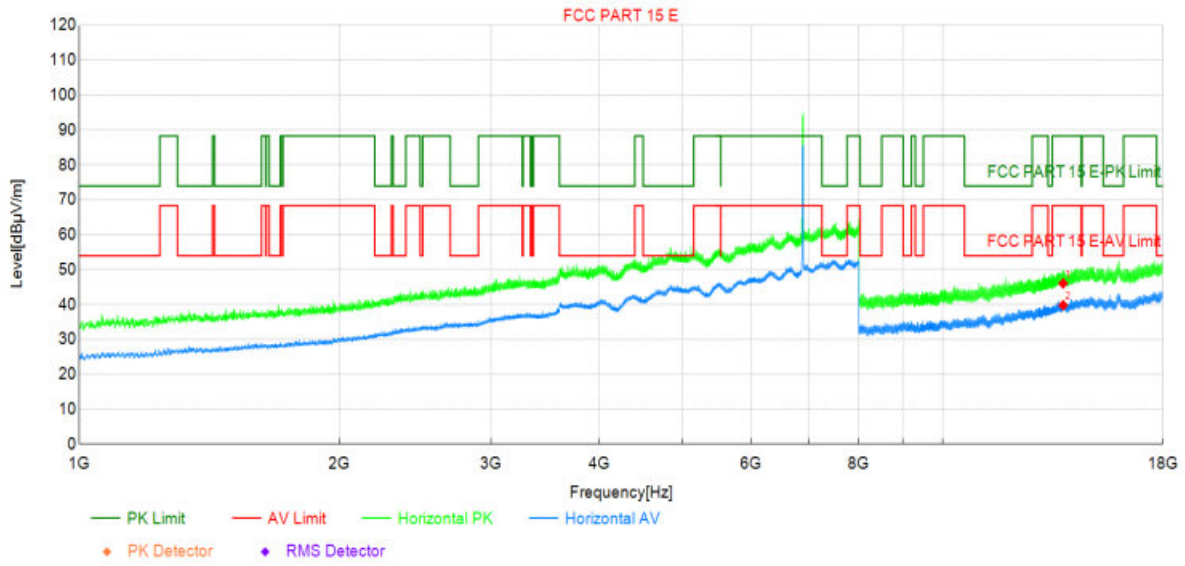
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13750.00	32.59	46.81	14.22	88.30	41.49	PK	Vertic	PASS
2	13750.00	24.18	38.40	14.22	68.30	29.90	AV	Vertic	PASS

Transmit at 6895MHz by 802.11ax(20MHz)

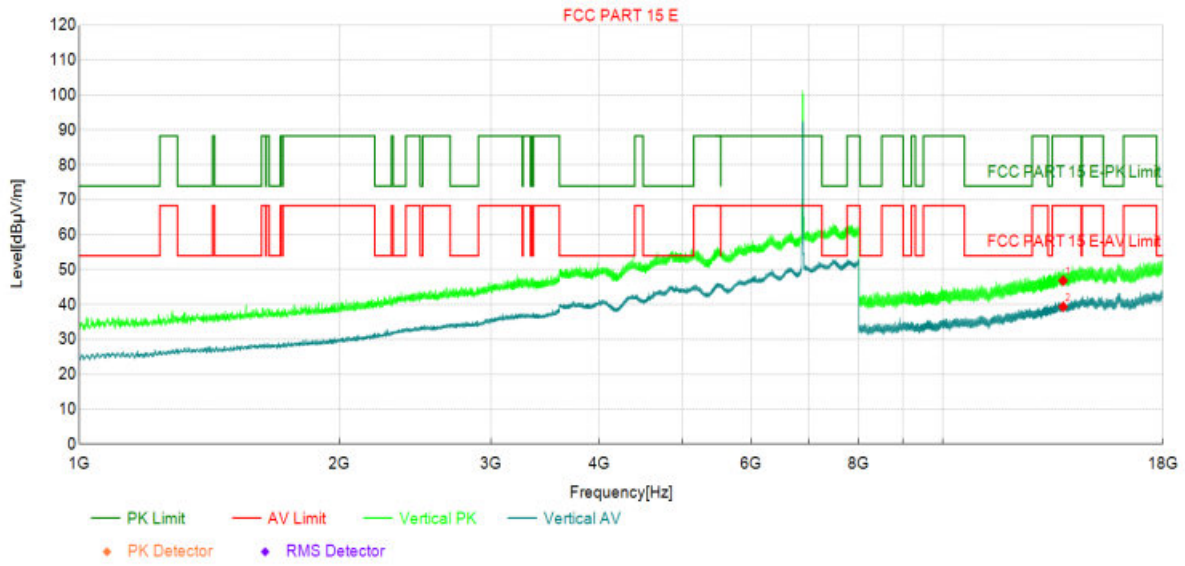
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13790.00	31.75	46.04	14.29	88.30	42.26	PK	Horizo	PASS
2	13790.00	25.50	39.79	14.29	68.30	28.51	AV	Horizo	PASS

Transmit at 6895MHz by 802.11ax(20MHz)

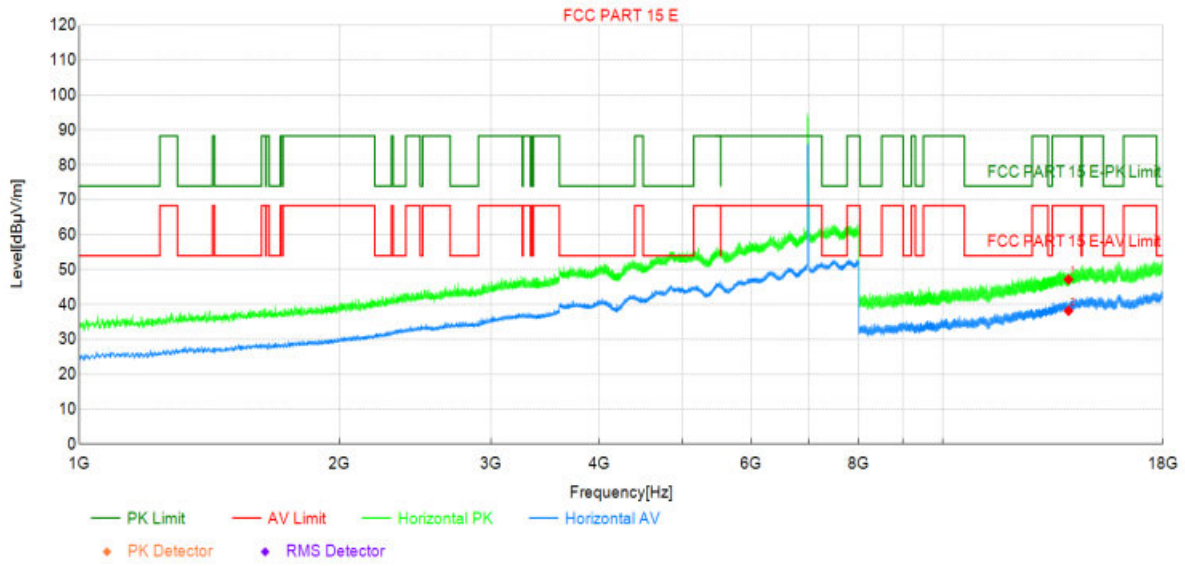
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13790.00	32.54	46.83	14.29	88.30	41.47	PK	Vertic	PASS
2	13790.00	25.08	39.37	14.29	68.30	28.93	AV	Vertic	PASS

Transmit at 6995MHz by 802.11ax(20MHz)

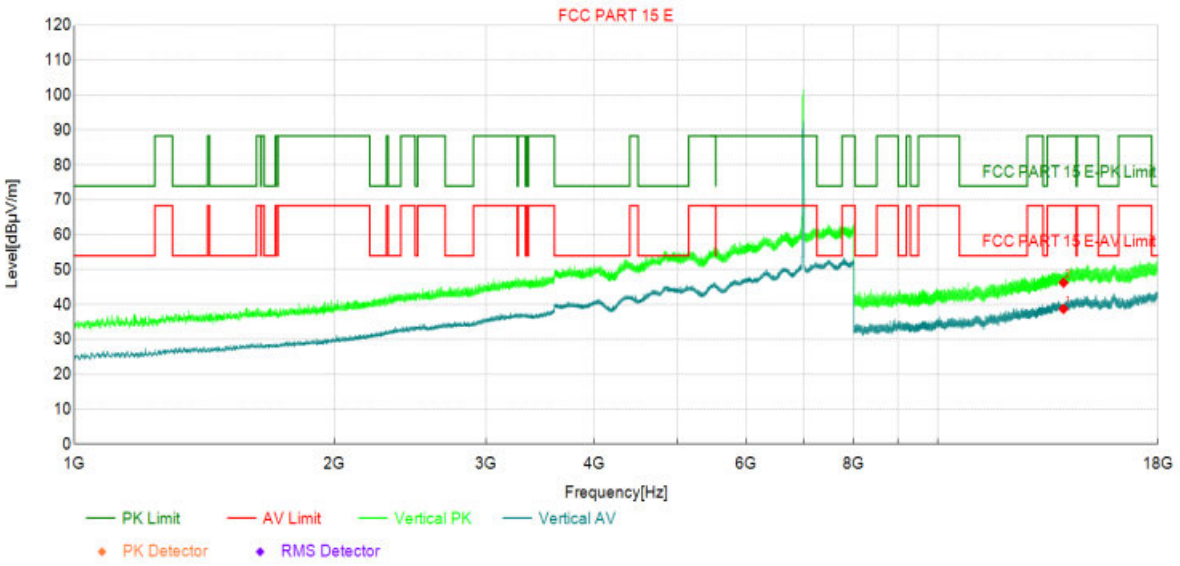
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13990.00	32.45	47.20	14.75	88.30	41.10	PK	Horizo	PASS
2	13990.00	23.46	38.21	14.75	68.30	30.09	AV	Horizo	PASS

Transmit at 6995MHz by 802.11ax(20MHz)

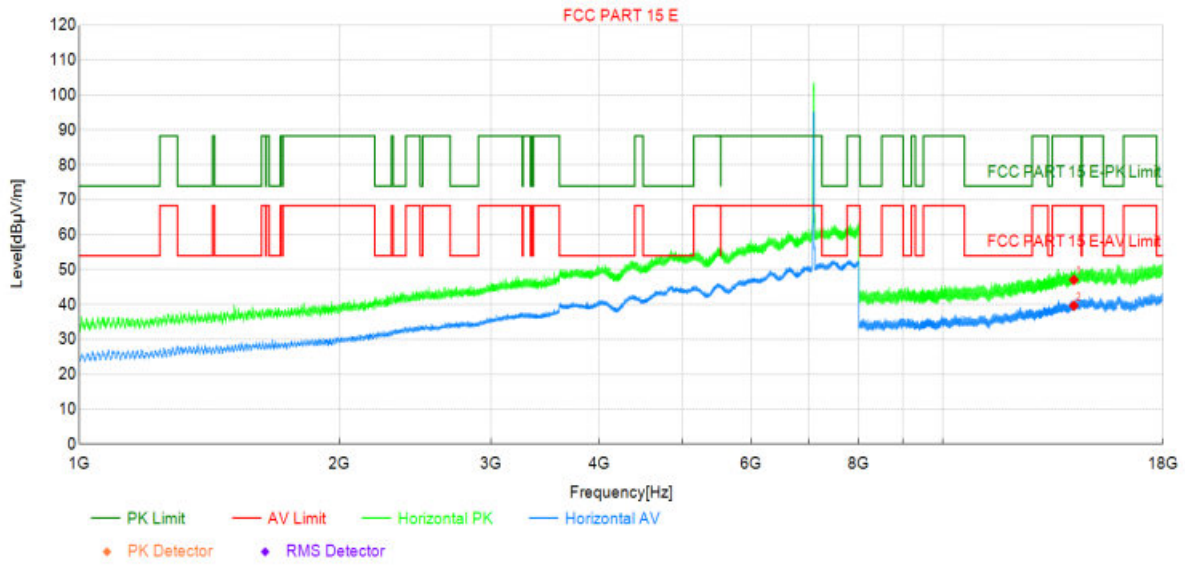
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13990.00	24.00	38.75	14.75	68.30	29.55	AV	Vertic	PASS
2	13990.00	31.50	46.25	14.75	88.30	42.05	PK	Vertic	PASS

Transmit at 7095MHz by 802.11ax(20MHz)

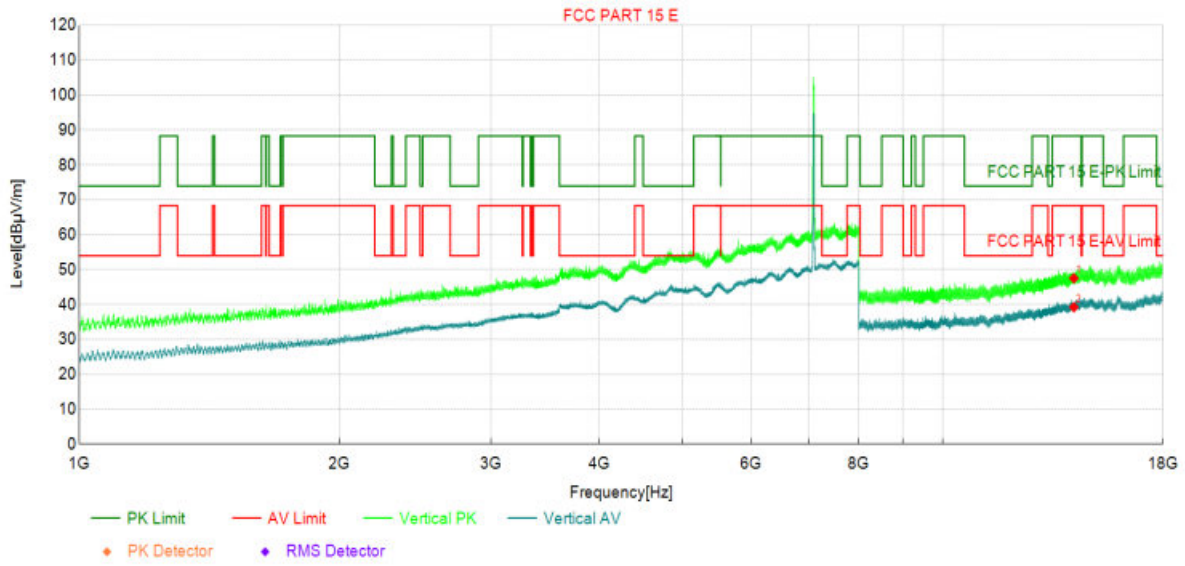
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	14190.00	31.64	47.06	15.42	88.30	41.24	PK	Horizo	PASS
2	14190.00	24.25	39.67	15.42	68.30	28.63	AV	Horizo	PASS

Transmit at 7095MHz by 802.11ax(20MHz)

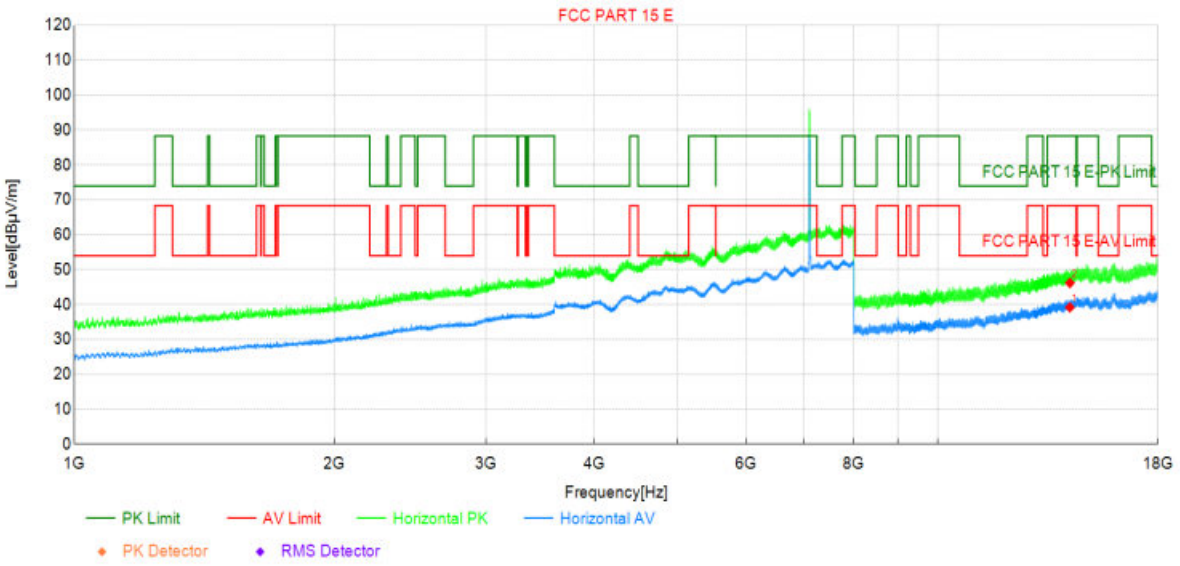
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	14190.00	32.11	47.53	15.42	88.30	40.77	PK	Vertic	PASS
2	14190.00	23.81	39.23	15.42	68.30	29.07	AV	Vertic	PASS

Transmit at 7115MHz by 802.11ax(20MHz)

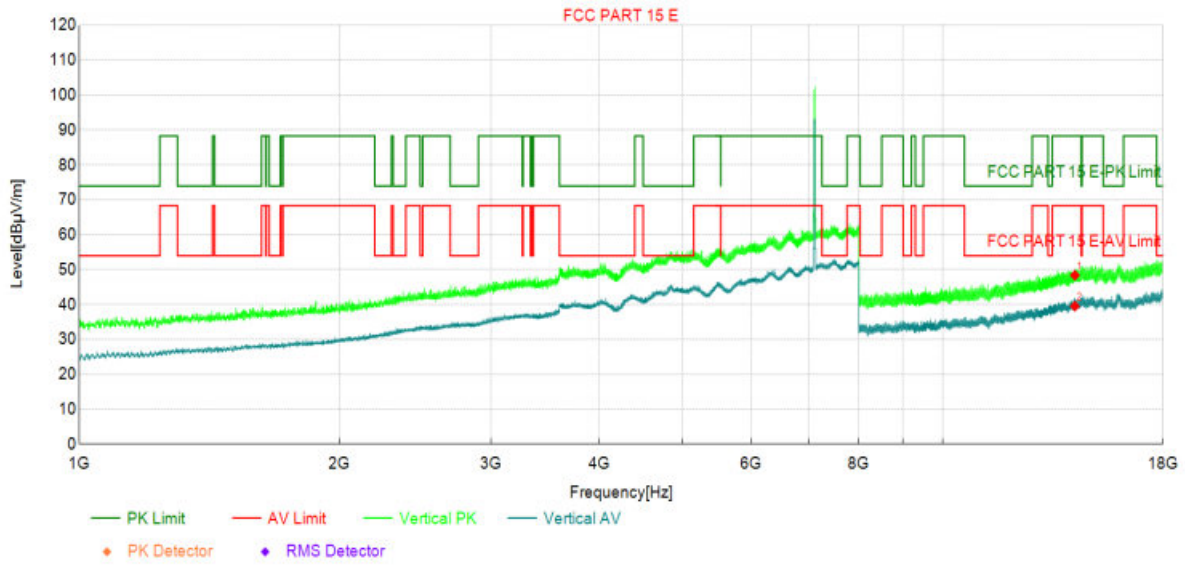
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	14230.00	23.53	39.19	15.66	68.30	29.11	AV	Horizo	PASS
2	14230.00	30.53	46.19	15.66	88.30	42.11	PK	Horizo	PASS

Transmit at 7115MHz by 802.11ax(20MHz)

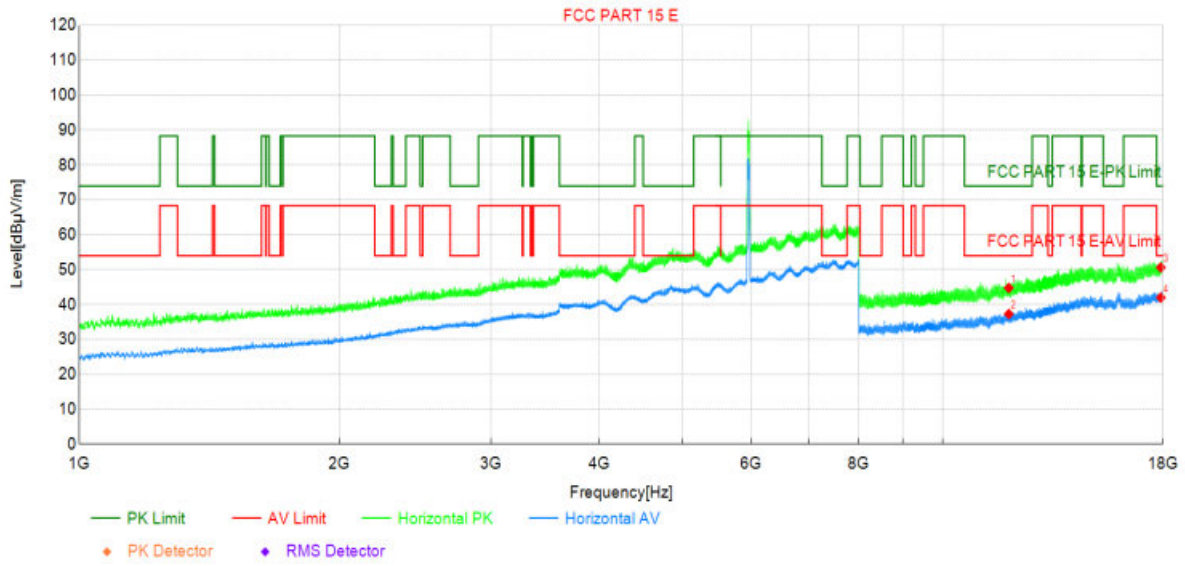
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	14230.00	32.73	48.39	15.66	88.30	39.91	PK	Vertic	PASS
2	14230.00	23.87	39.53	15.66	68.30	28.77	AV	Vertic	PASS

Transmit at 5965MHz by 802.11ax(40MHz)

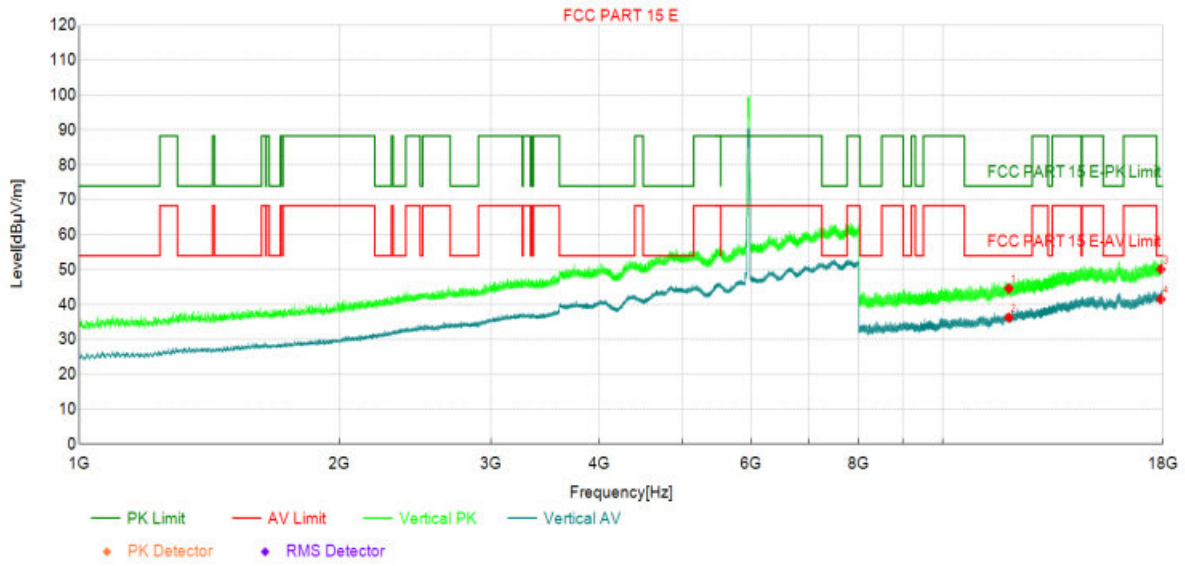
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	11930.00	32.02	44.76	12.74	74.00	29.24	PK	Horizo	PASS
2	11930.00	24.53	37.27	12.74	54.00	16.73	AV	Horizo	PASS
3	17895.00	30.36	50.62	20.26	74.00	23.38	PK	Horizo	PASS
4	17895.00	21.74	42.00	20.26	54.00	12.00	AV	Horizo	PASS

Transmit at 5965MHz by 802.11ax(40MHz)

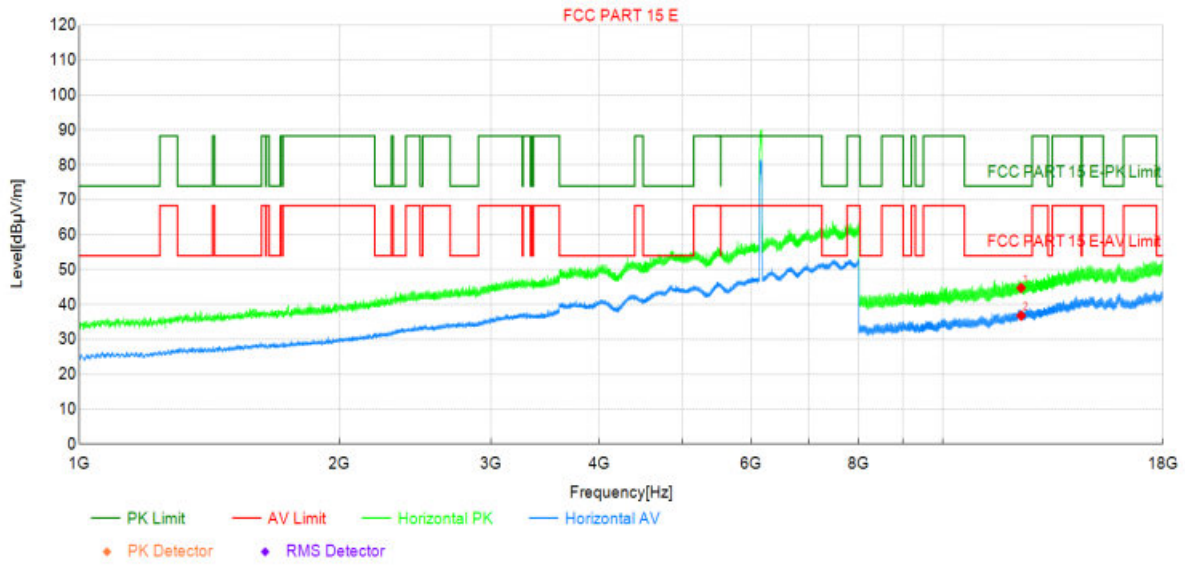
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	11930.00	31.87	44.61	12.74	74.00	29.39	PK	Vertic	PASS
2	11930.00	23.52	36.26	12.74	54.00	17.74	AV	Vertic	PASS
3	17895.00	29.89	50.15	20.26	74.00	23.85	PK	Vertic	PASS
4	17895.00	21.27	41.53	20.26	54.00	12.47	AV	Vertic	PASS

Transmit at 6165MHz by 802.11ax(40MHz)

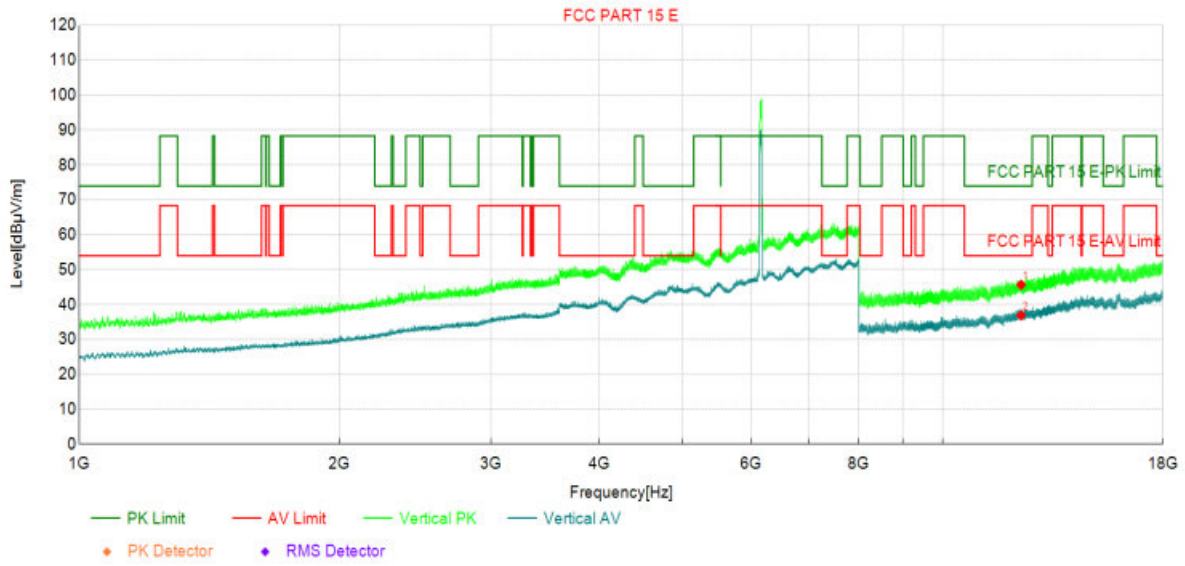
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12330.00	32.92	44.75	11.83	74.00	29.25	PK	Horizo	PASS
2	12330.00	24.99	36.82	11.83	54.00	17.18	AV	Horizo	PASS

Transmit at 6165MHz by 802.11ax(40MHz)

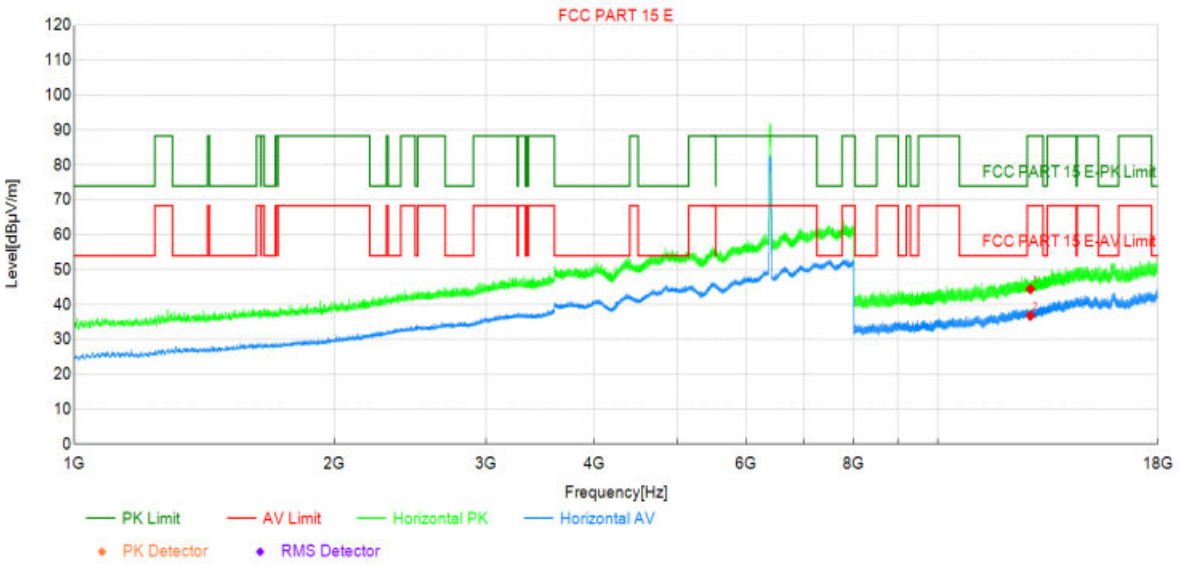
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12330.00	33.82	45.65	11.83	74.00	28.35	PK	Vertic	PASS
2	12330.00	25.06	36.89	11.83	54.00	17.11	AV	Vertic	PASS

Transmit at 6405MHz by 802.11ax(40MHz)

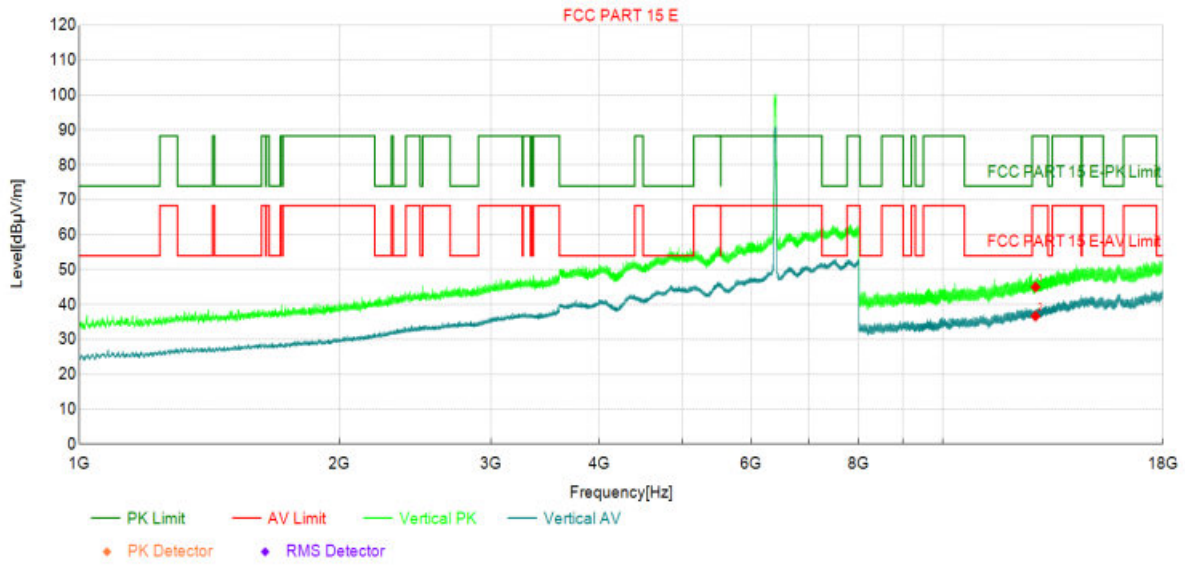
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12810.00	32.28	44.46	12.18	88.30	43.84	PK	Horizo	PASS
2	12810.00	24.67	36.85	12.18	68.30	31.45	AV	Horizo	PASS

Transmit at 6405MHz by 802.11ax(40MHz)

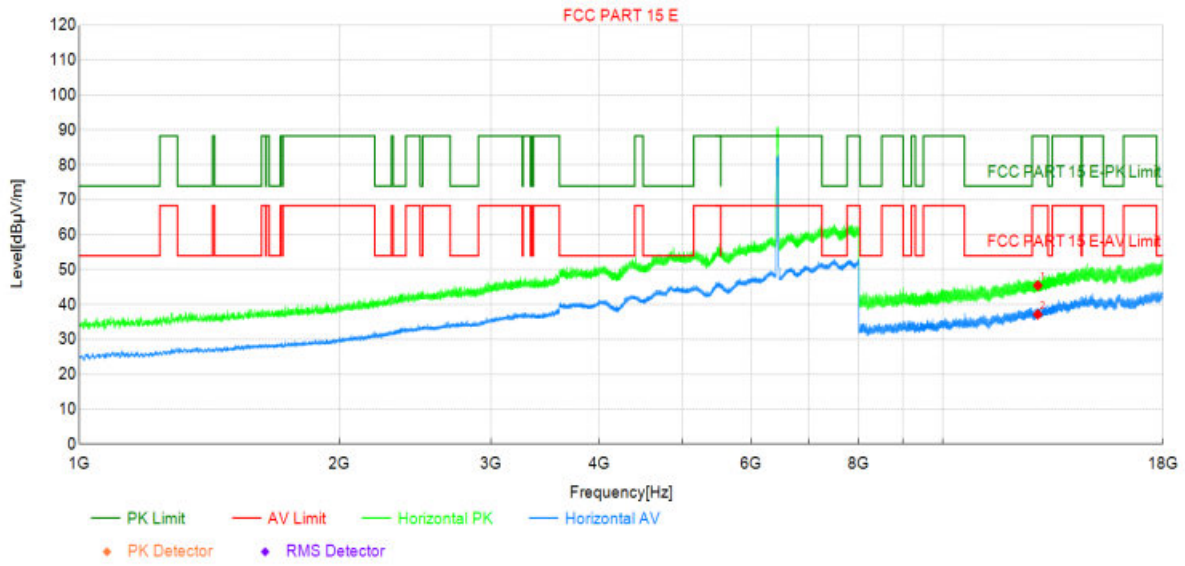
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12810.00	32.83	45.01	12.18	88.30	43.29	PK	Vertic	PASS
2	12810.00	24.48	36.66	12.18	68.30	31.64	AV	Vertic	PASS

Transmit at 6445MHz by 802.11ax(40MHz)

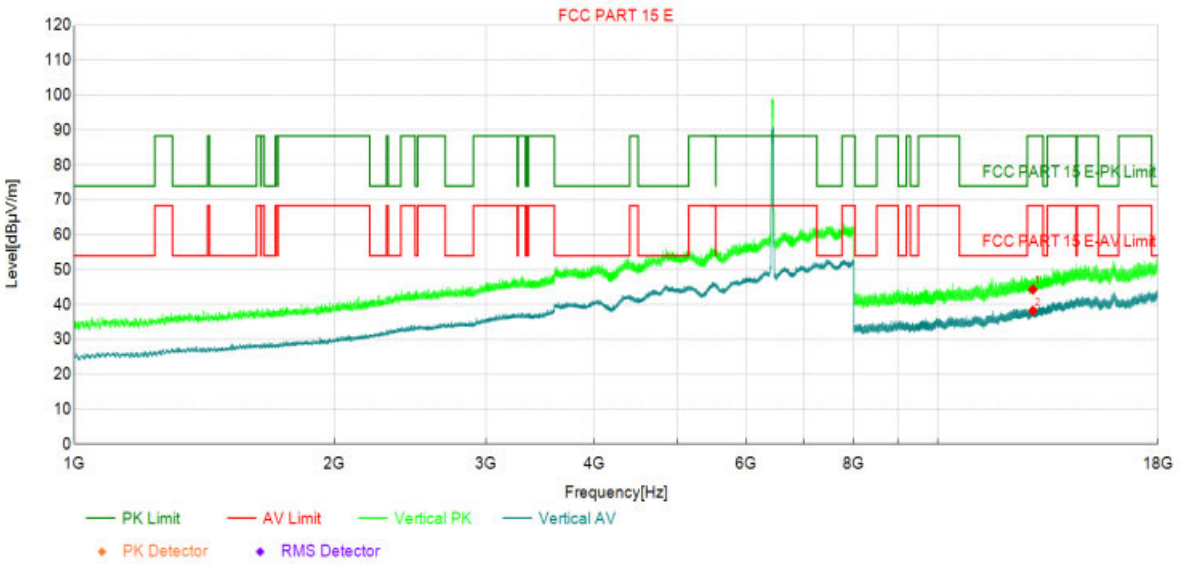
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12890.00	32.92	45.44	12.52	88.30	42.86	PK	Horizo	PASS
2	12890.00	24.64	37.16	12.52	68.30	31.14	AV	Horizo	PASS

Transmit at 6445MHz by 802.11ax(40MHz)

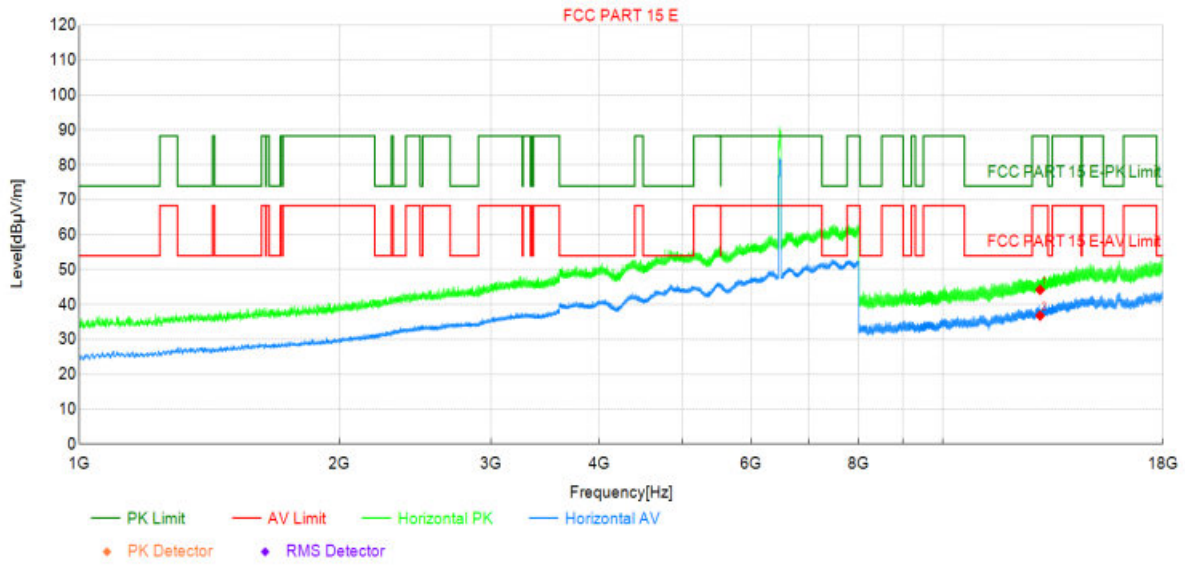
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12890.00	31.80	44.32	12.52	88.30	43.98	PK	Vertic	PASS
2	12890.00	25.68	38.20	12.52	68.30	30.10	AV	Vertic	PASS

Transmit at 6485MHz by 802.11ax(40MHz)

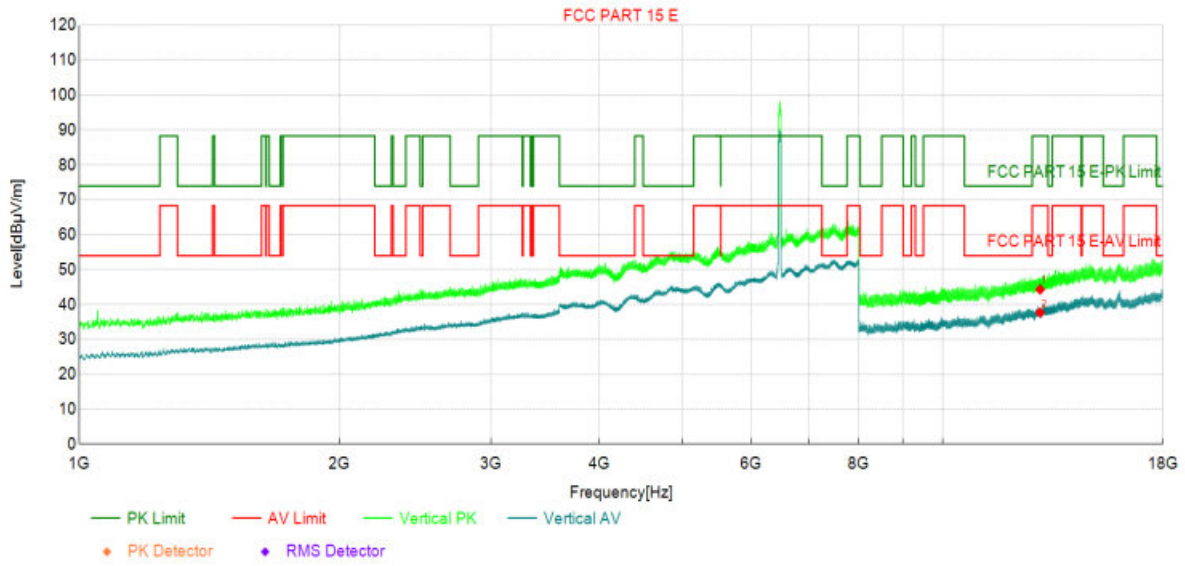
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12970.00	31.79	44.21	12.42	88.30	44.09	PK	Horizo	PASS
2	12970.00	24.38	36.80	12.42	68.30	31.50	AV	Horizo	PASS

Transmit at 6485MHz by 802.11ax(40MHz)

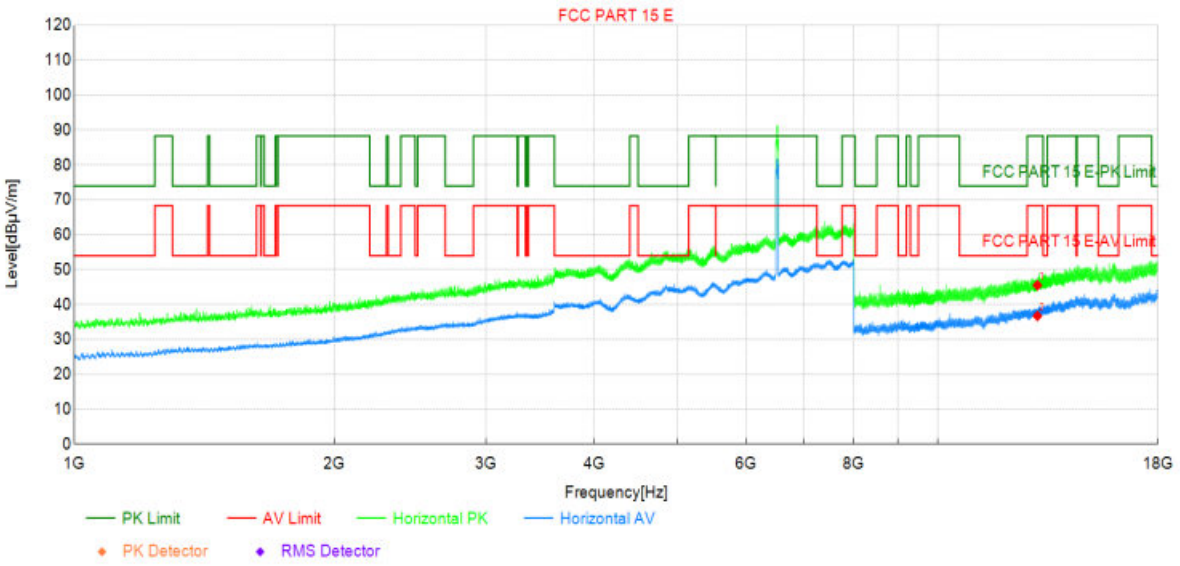
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12970.00	31.91	44.33	12.42	88.30	43.97	PK	Vertic	PASS
2	12970.00	25.30	37.72	12.42	68.30	30.58	AV	Vertic	PASS

Transmit at 6525MHz by 802.11ax(40MHz)

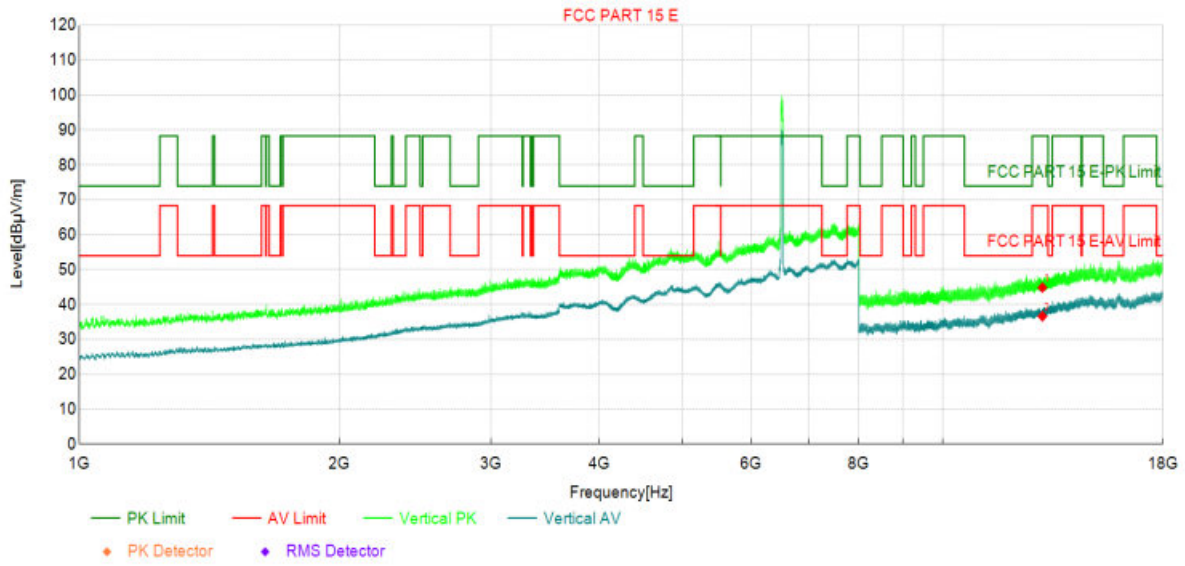
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13050.00	32.88	45.52	12.64	88.30	42.78	PK	Horizo	PASS
2	13050.00	24.09	36.73	12.64	68.30	31.57	AV	Horizo	PASS

Transmit at 6525MHz by 802.11ax(40MHz)

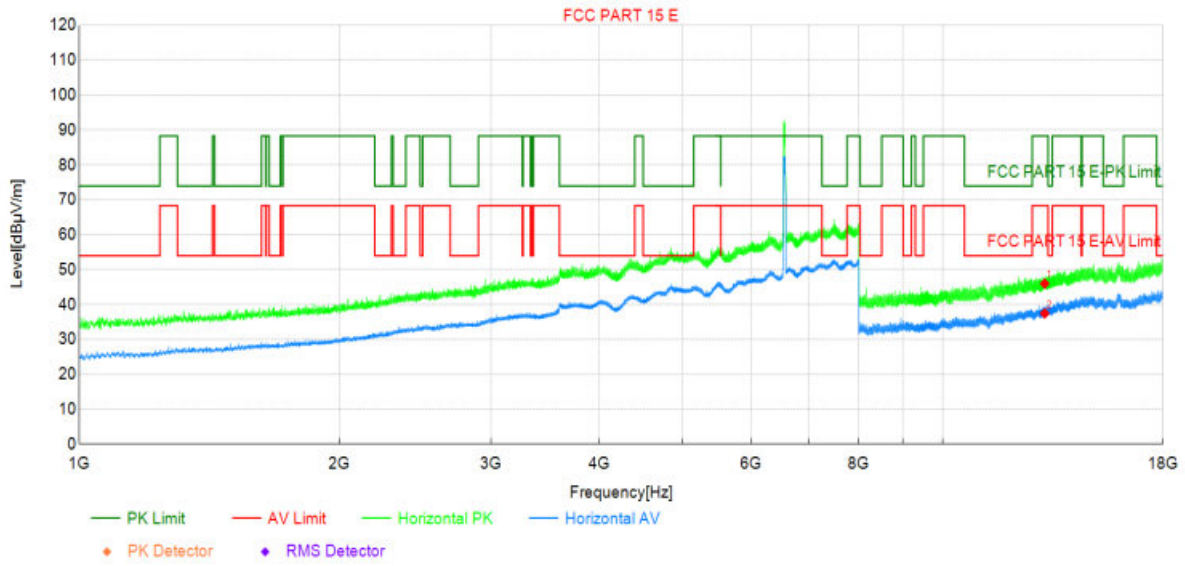
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13050.00	32.23	44.87	12.64	88.30	43.43	PK	Vertic	PASS
2	13050.00	24.01	36.65	12.64	68.30	31.65	AV	Vertic	PASS

Transmit at 6565MHz by 802.11ax(40MHz)

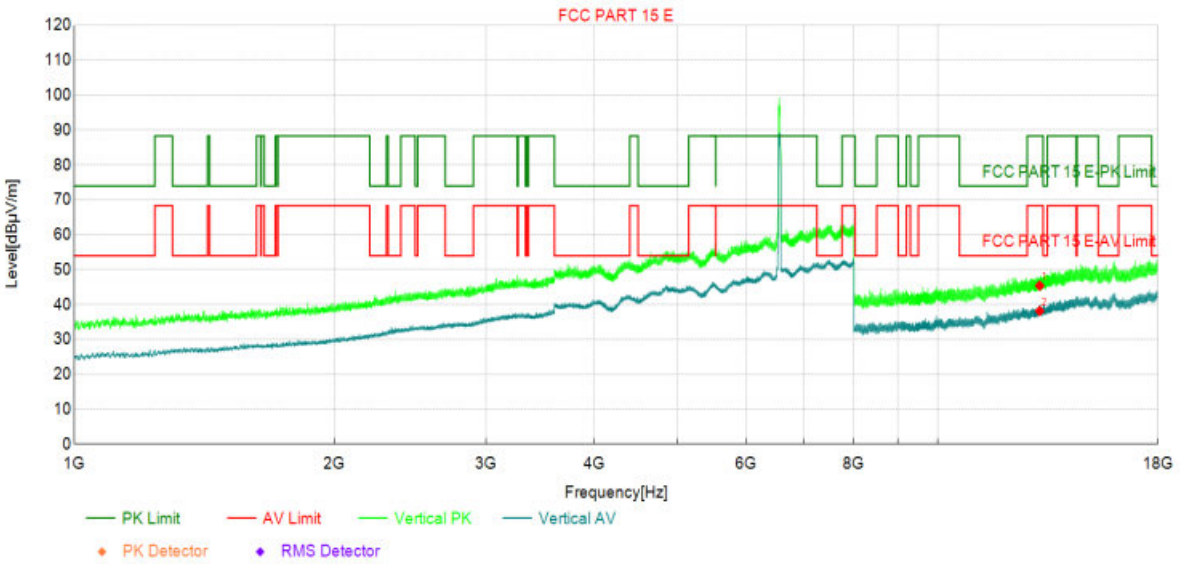
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13130.00	33.02	45.99	12.97	88.30	42.31	PK	Horizo	PASS
2	13130.00	24.48	37.45	12.97	68.30	30.85	AV	Horizo	PASS

Transmit at 6565MHz by 802.11ax(40MHz)

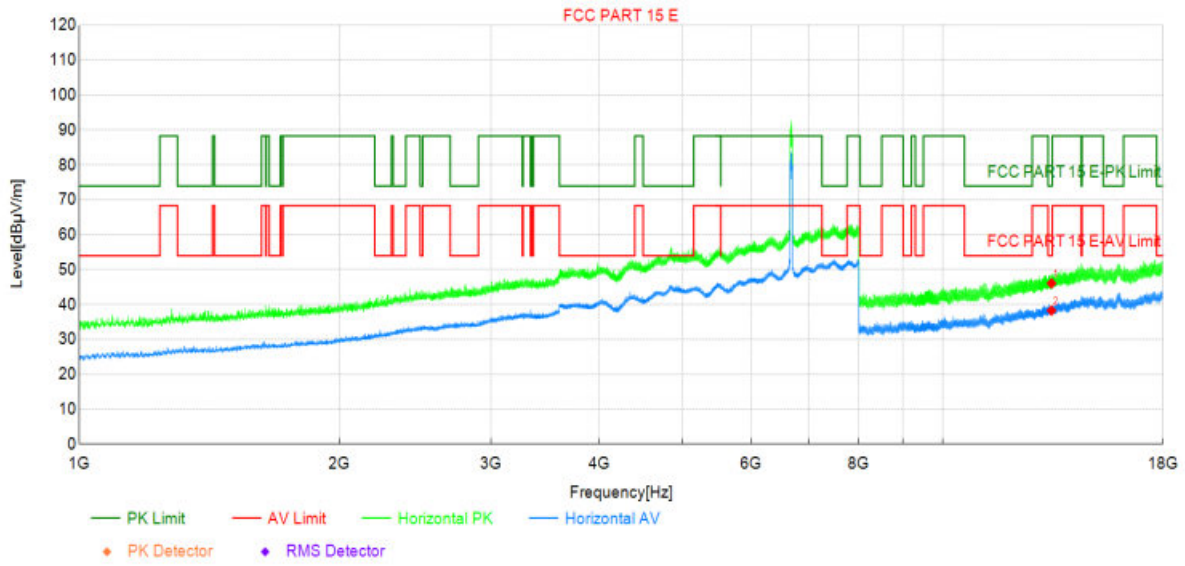
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13130.00	32.44	45.41	12.97	88.30	42.89	PK	Vertic	PASS
2	13130.00	25.18	38.15	12.97	68.30	30.15	AV	Vertic	PASS

Transmit at 6685MHz by 802.11ax(40MHz)

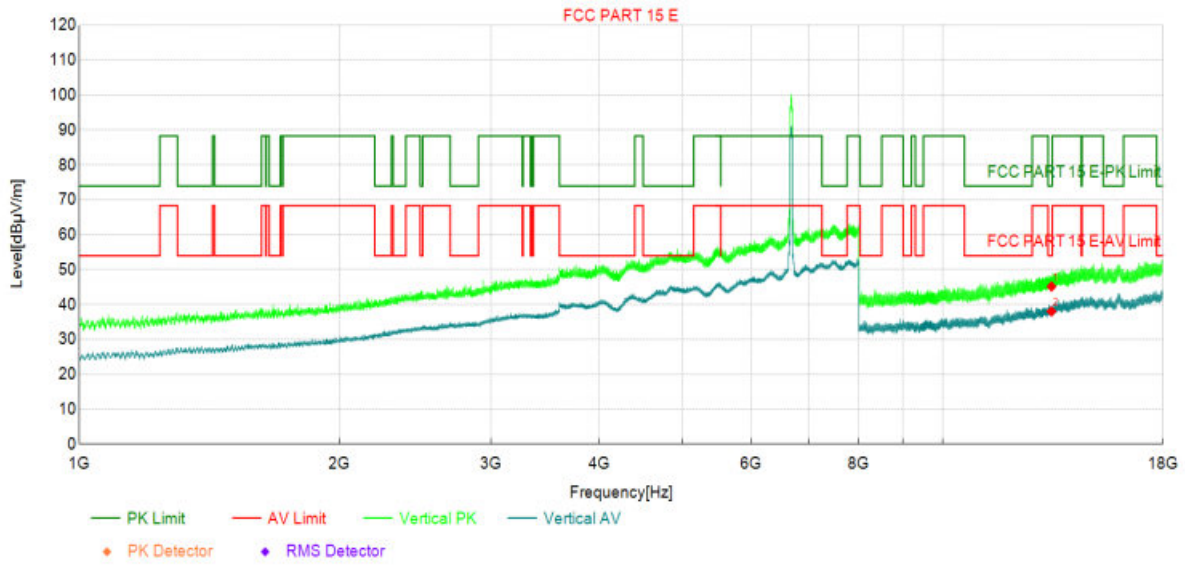
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13370.00	32.33	46.07	13.74	74.00	27.93	PK	Horizo	PASS
2	13370.00	24.54	38.28	13.74	54.00	15.72	AV	Horizo	PASS

Transmit at 6685MHz by 802.11ax(40MHz)

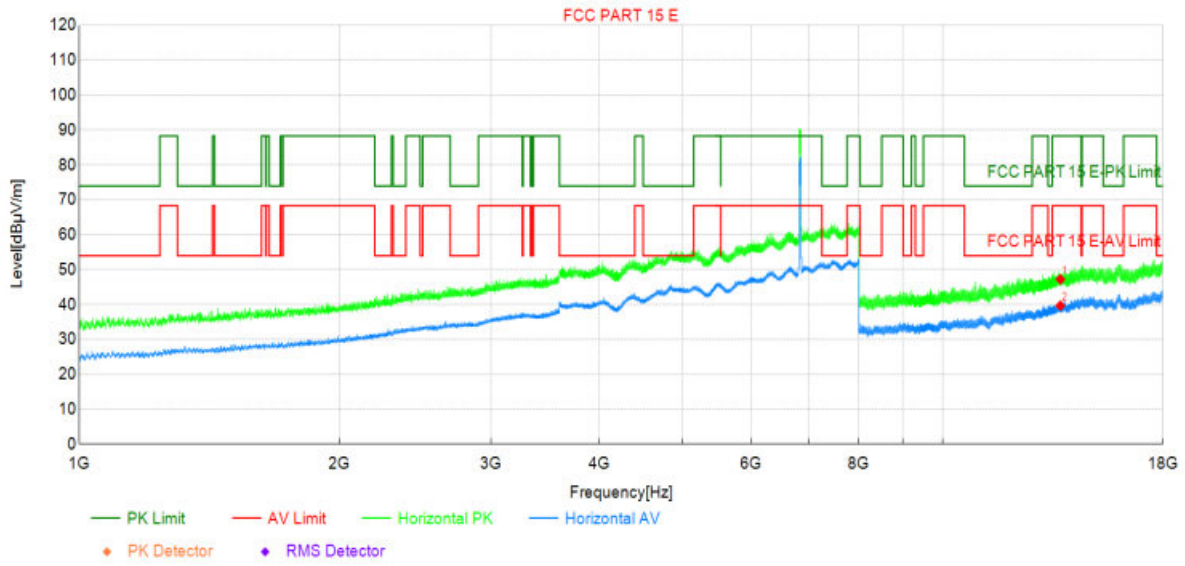
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13370.00	31.43	45.17	13.74	74.00	28.83	PK	Vertic	PASS
2	13370.00	24.30	38.04	13.74	54.00	15.96	AV	Vertic	PASS

Transmit at 6845MHz by 802.11ax(40MHz)

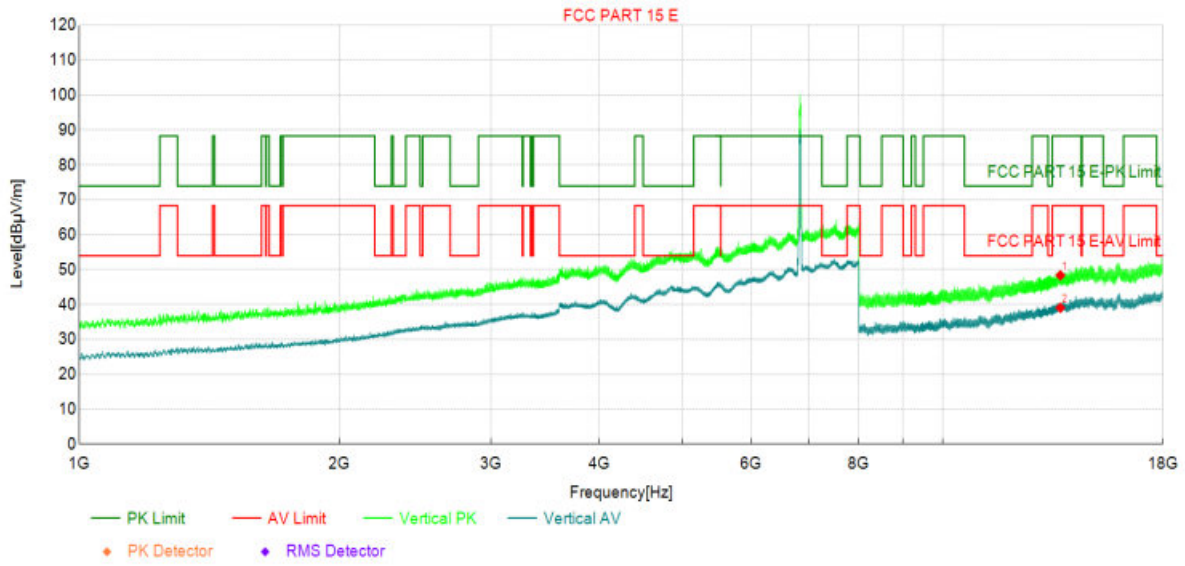
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13690.00	33.03	47.22	14.19	88.30	41.08	PK	Horizo	PASS
2	13690.00	25.48	39.67	14.19	68.30	28.63	AV	Horizo	PASS

Transmit at 6845MHz by 802.11ax(40MHz)

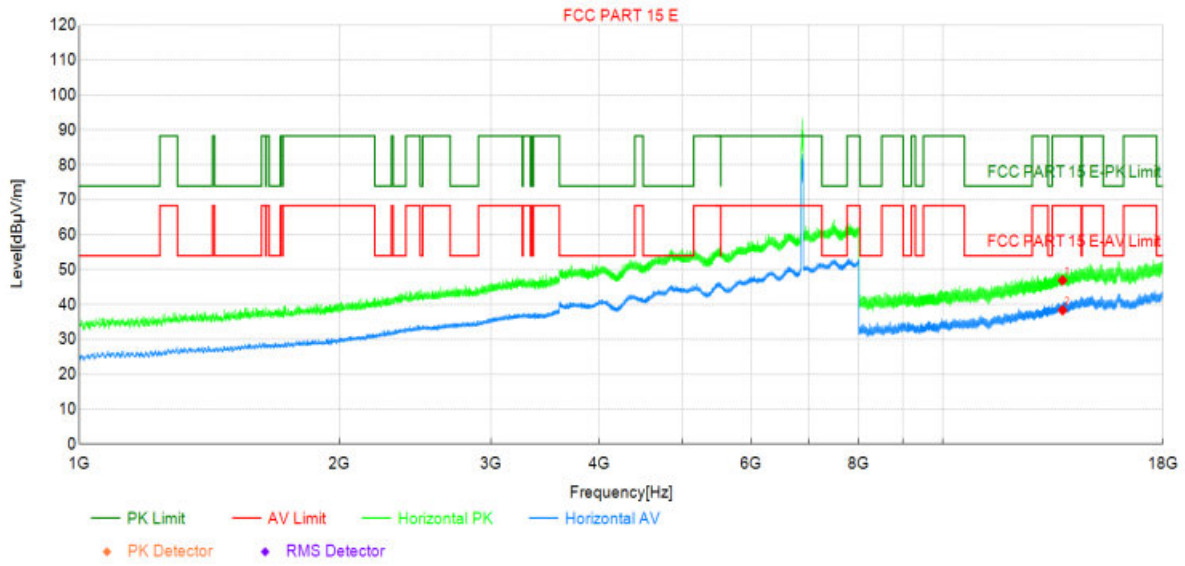
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13690.00	34.17	48.36	14.19	88.30	39.94	PK	Vertic	PASS
2	13690.00	24.89	39.08	14.19	68.30	29.22	AV	Vertic	PASS

Transmit at 6885MHz by 802.11ax(40MHz)

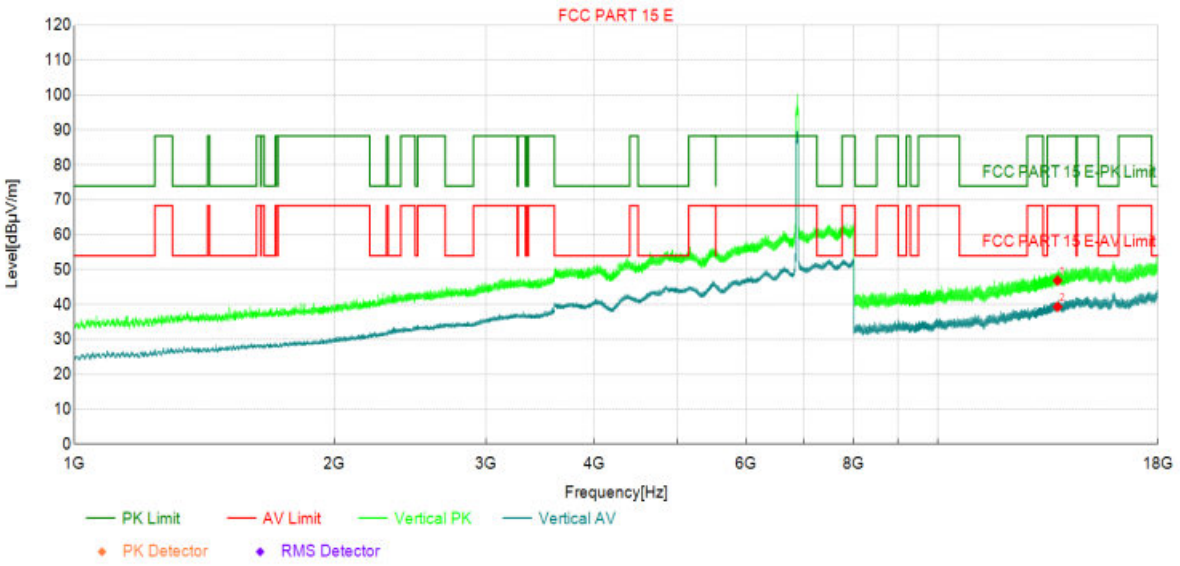
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13770.00	32.69	46.94	14.25	88.30	41.36	PK	Horizo	PASS
2	13770.00	24.12	38.37	14.25	68.30	29.93	AV	Horizo	PASS

Transmit at 6885MHz by 802.11ax(40MHz)

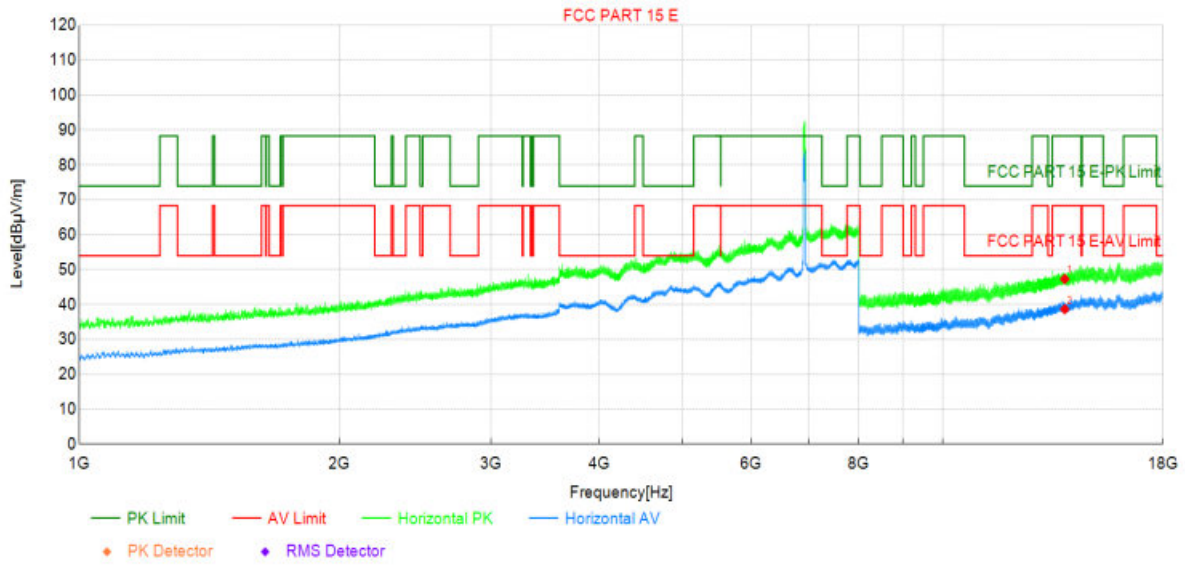
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13770.00	32.62	46.87	14.25	88.30	41.43	PK	Vertic	PASS
2	13770.00	25.10	39.35	14.25	68.30	28.95	AV	Vertic	PASS

Transmit at 6925MHz by 802.11ax(40MHz)

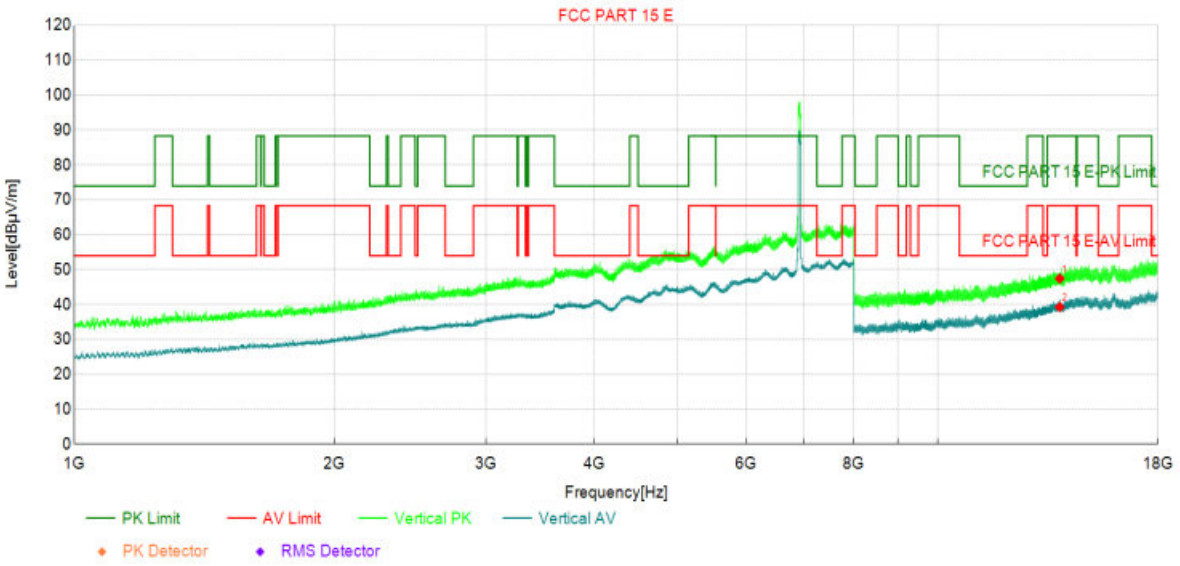
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13850.00	32.73	47.31	14.58	88.30	40.99	PK	Horizo	PASS
2	13850.00	24.09	38.67	14.58	68.30	29.63	AV	Horizo	PASS

Transmit at 6925MHz by 802.11ax(40MHz)

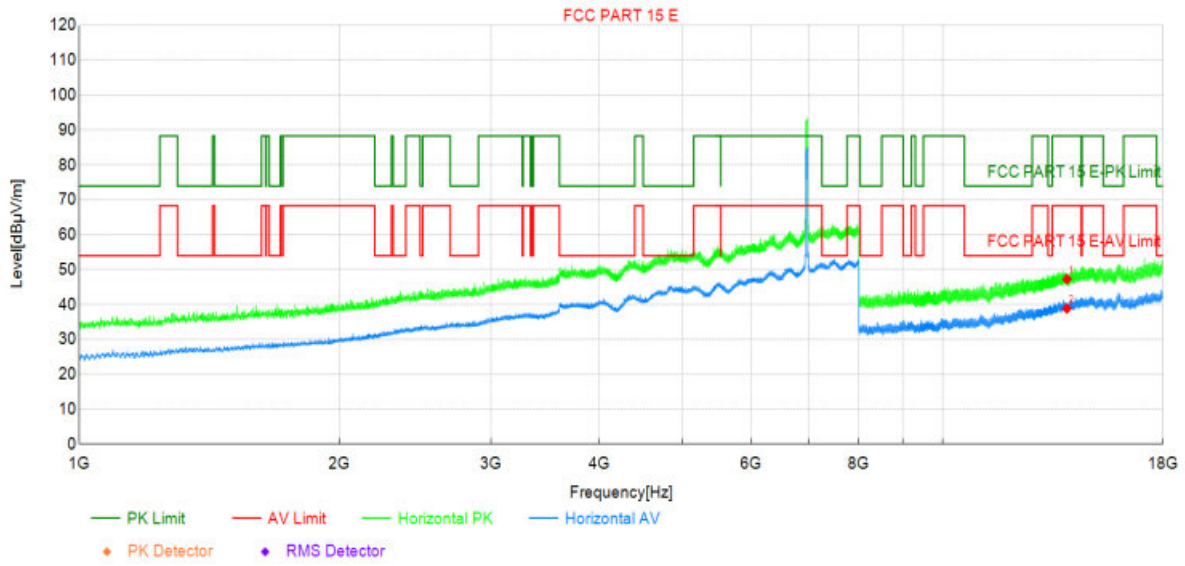
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13850.00	32.86	47.44	14.58	88.30	40.86	PK	Vertic	PASS
2	13850.00	24.69	39.27	14.58	68.30	29.03	AV	Vertic	PASS

Transmit at 6965MHz by 802.11ax(40MHz)

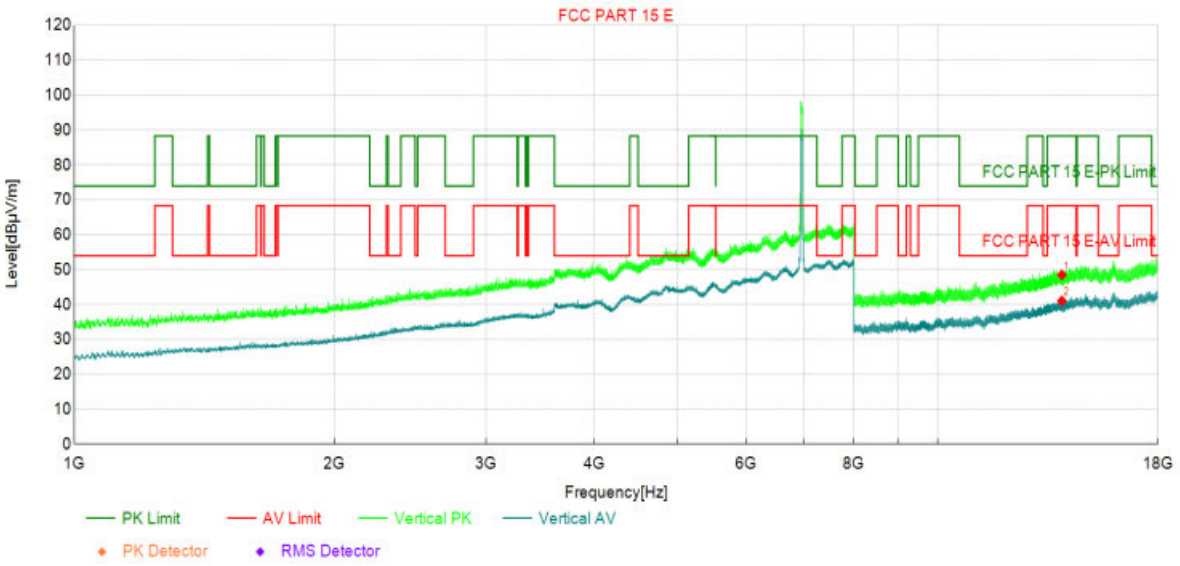
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13930.00	32.49	47.30	14.81	88.30	41.00	PK	Horizo	PASS
2	13930.00	24.03	38.84	14.81	68.30	29.46	AV	Horizo	PASS

Transmit at 6965MHz by 802.11ax(40MHz)

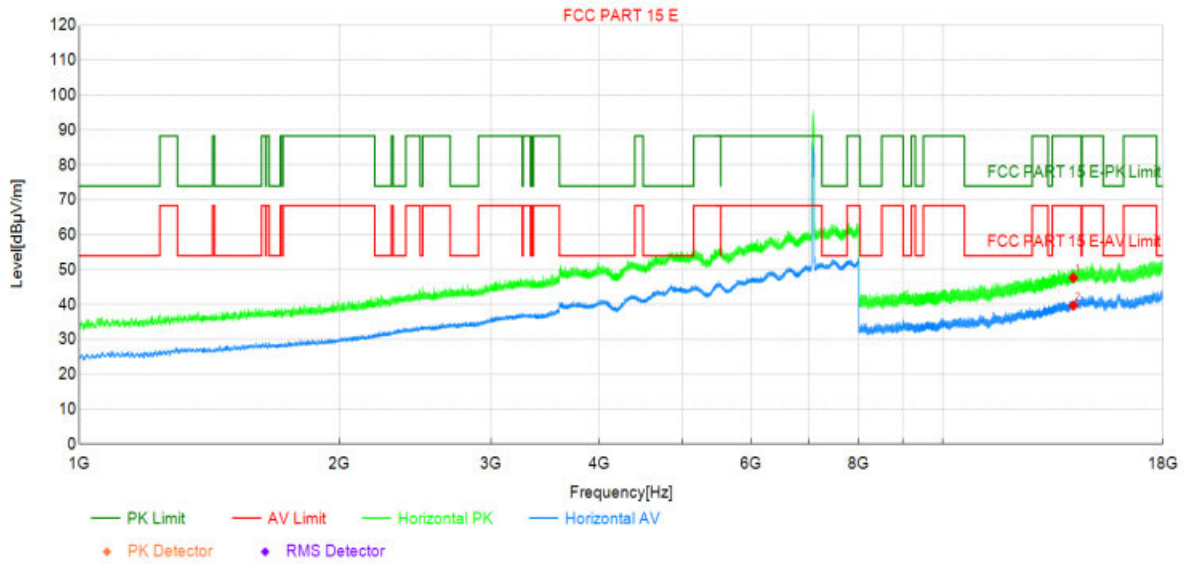
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13930.00	33.69	48.50	14.81	88.30	39.80	PK	Vertic	PASS
2	13930.00	26.25	41.06	14.81	68.30	27.24	AV	Vertic	PASS

Transmit at 7085MHz by 802.11ax(40MHz)

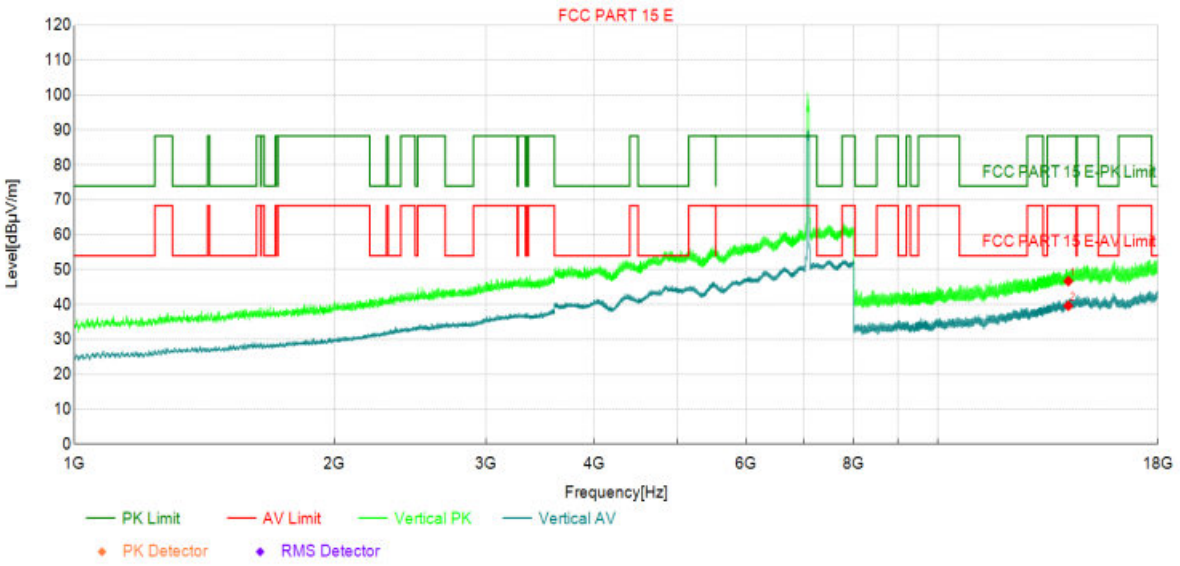
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	14170.00	32.25	47.65	15.40	88.30	40.65	PK	Horizo	PASS
2	14170.00	24.30	39.70	15.40	68.30	28.60	AV	Horizo	PASS

Transmit at 7085MHz by 802.11ax(40MHz)

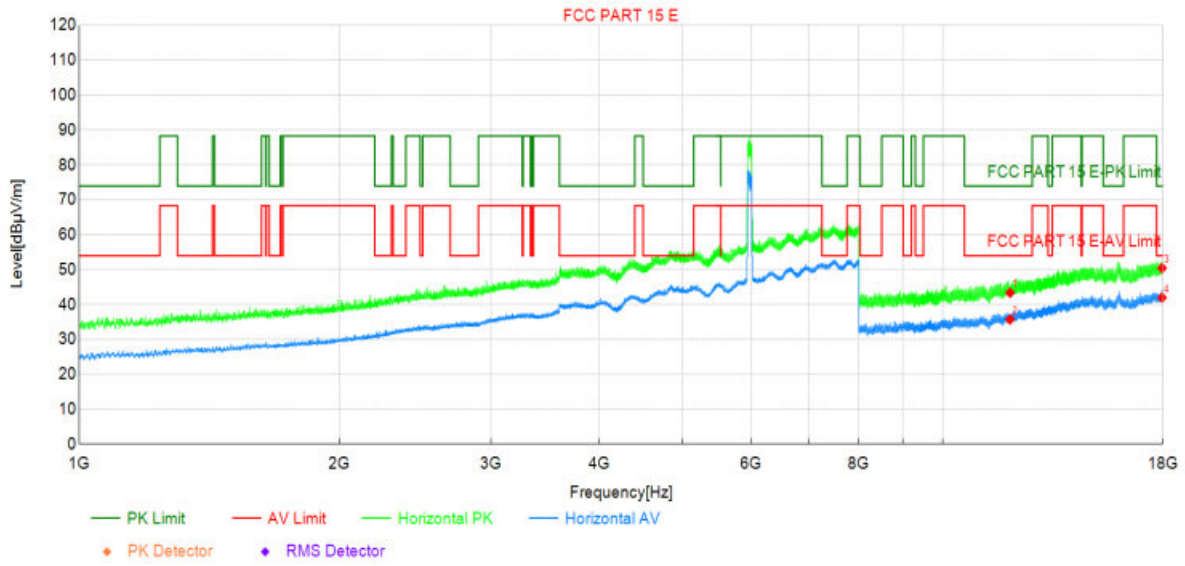
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	14170.00	31.30	46.70	15.40	88.30	41.60	PK	Vertic	PASS
2	14170.00	24.23	39.63	15.40	68.30	28.67	AV	Vertic	PASS

Transmit at 5985MHz by 802.11be(80MHz)

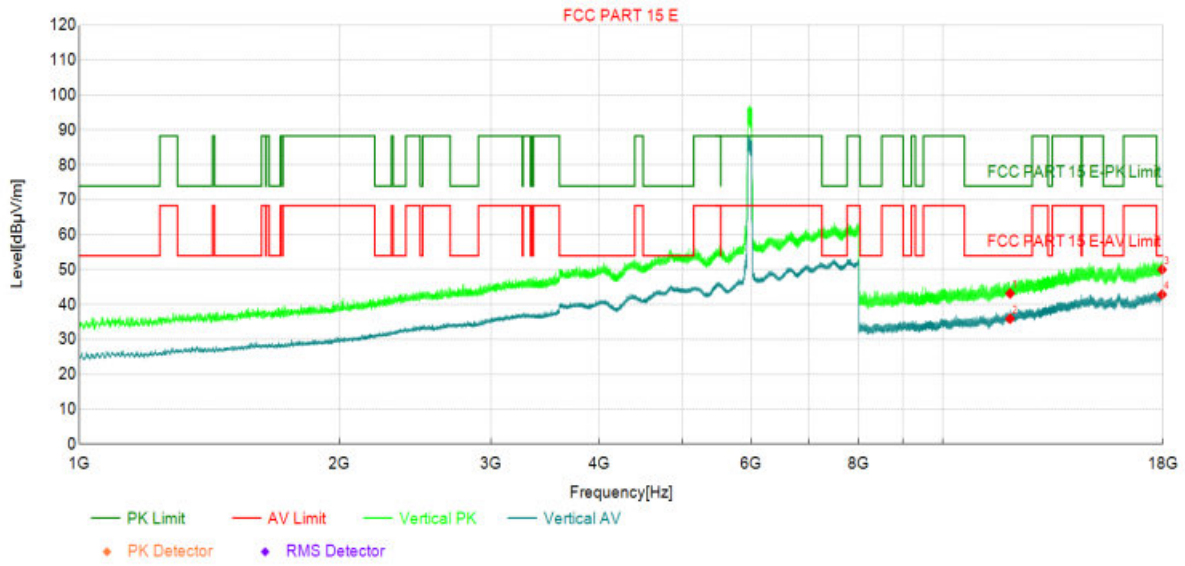
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	11970.00	30.61	43.39	12.78	74.00	30.61	PK	Horizo	PASS
2	11970.00	22.95	35.73	12.78	54.00	18.27	AV	Horizo	PASS
3	17955.00	29.83	50.45	20.62	74.00	23.55	PK	Horizo	PASS
4	17955.00	21.35	41.97	20.62	54.00	12.03	AV	Horizo	PASS

Transmit at 5985MHz by 802.11be(80MHz)

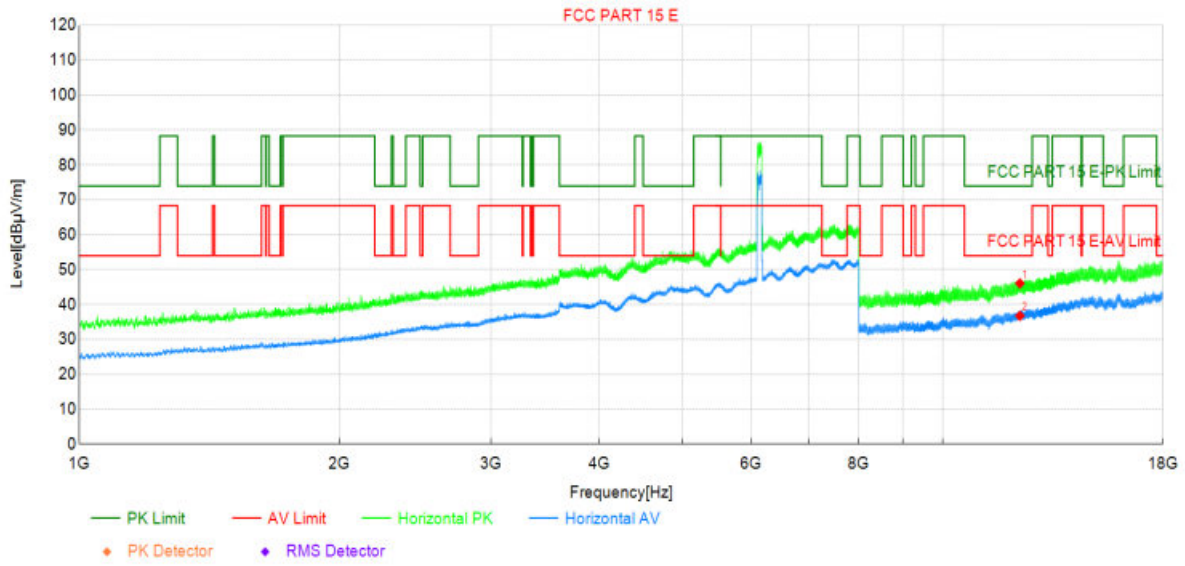
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	11970.00	30.39	43.17	12.78	74.00	30.83	PK	Vertic	PASS
2	11970.00	23.17	35.95	12.78	54.00	18.05	AV	Vertic	PASS
3	17955.00	29.41	50.03	20.62	74.00	23.97	PK	Vertic	PASS
4	17955.00	22.25	42.87	20.62	54.00	11.13	AV	Vertic	PASS

Transmit at 6145MHz by 802.11be(80MHz)

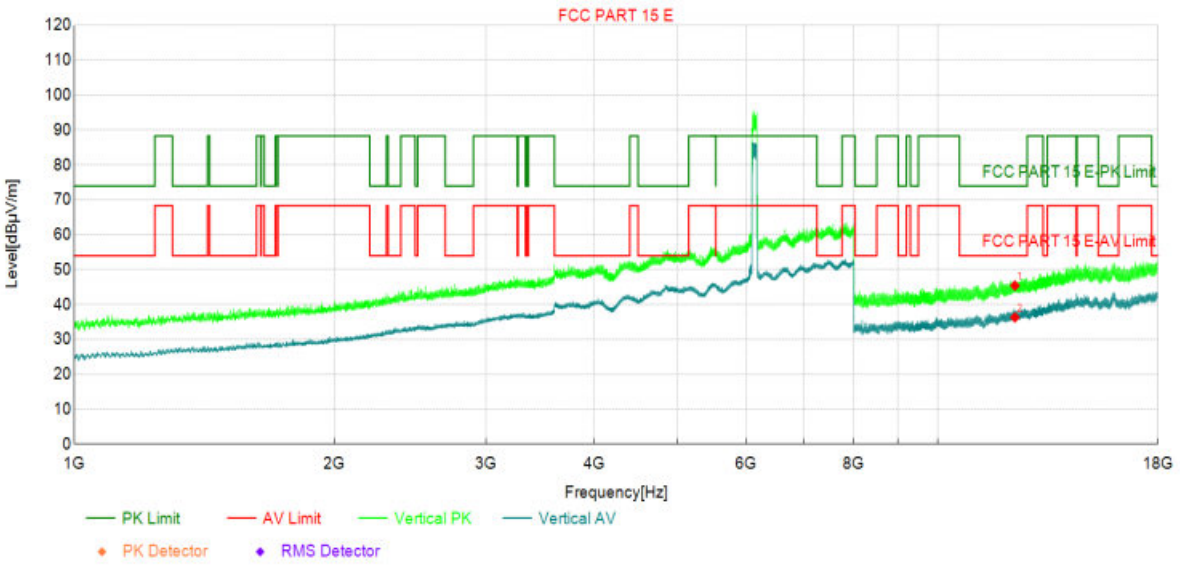
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12290.00	34.19	46.05	11.86	74.00	27.95	PK	Horizo	PASS
2	12290.00	24.91	36.77	11.86	54.00	17.23	AV	Horizo	PASS

Transmit at 6145MHz by 802.11be(80MHz)

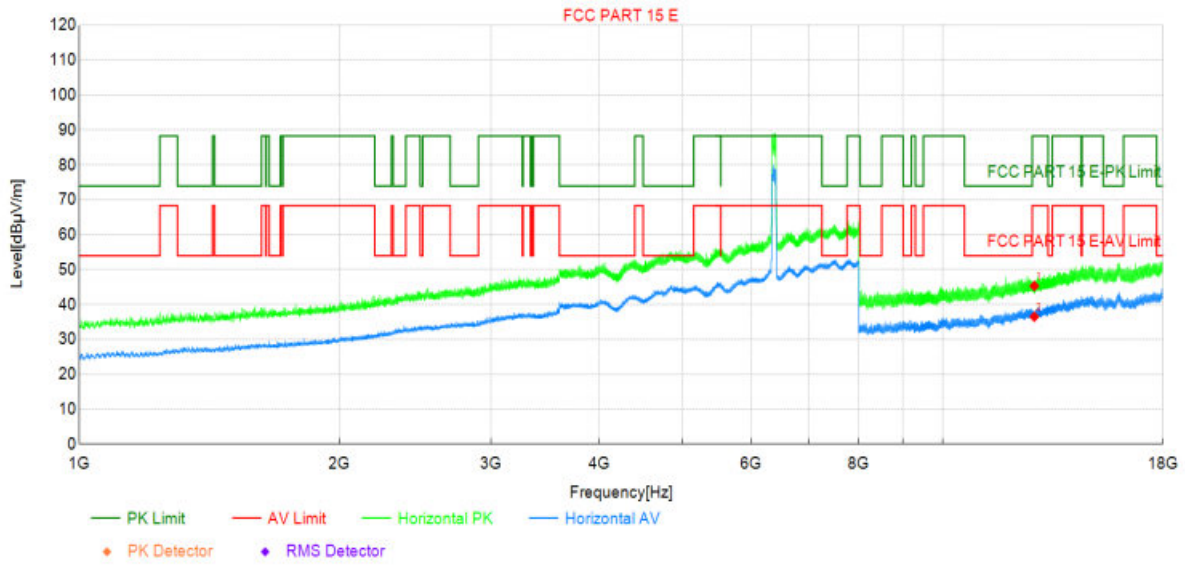
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12290.00	33.56	45.42	11.86	74.00	28.58	PK	Vertic	PASS
2	12290.00	24.45	36.31	11.86	54.00	17.69	AV	Vertic	PASS

Transmit at 6385MHz by 802.11be(80MHz)

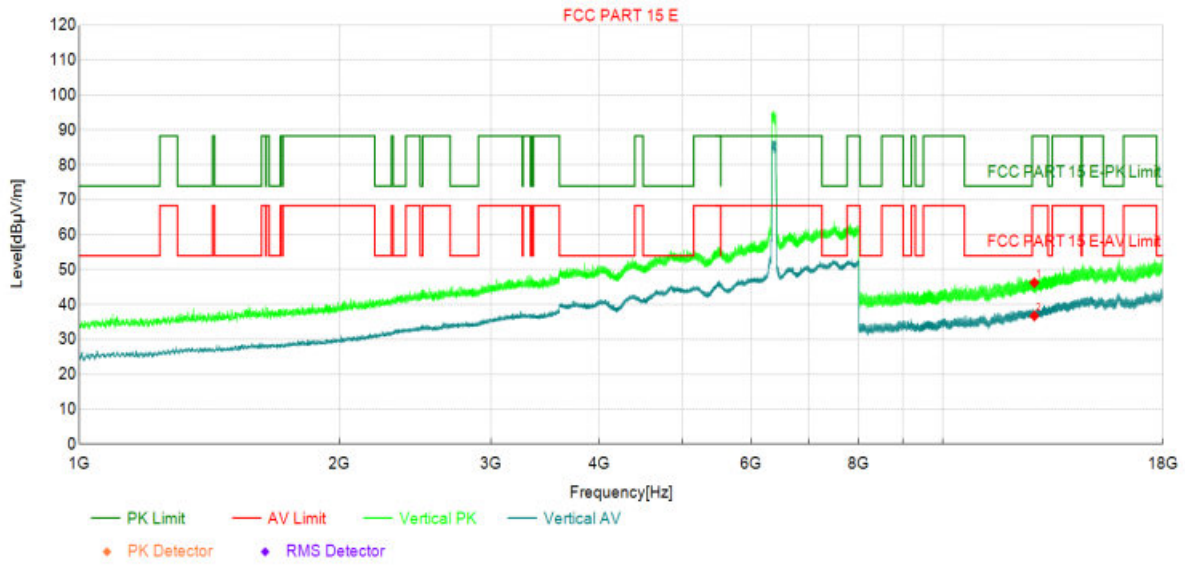
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12770.00	33.25	45.32	12.07	88.30	42.98	PK	Horizo	PASS
2	12770.00	24.44	36.51	12.07	68.30	31.79	AV	Horizo	PASS

Transmit at 6385MHz by 802.11be(80MHz)

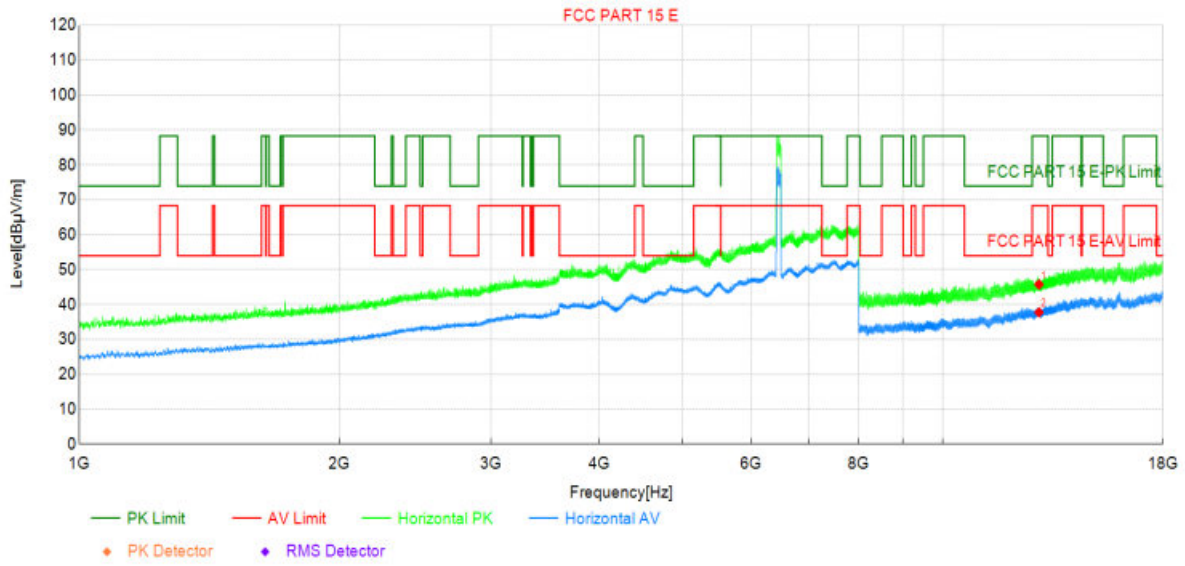
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12770.00	34.18	46.25	12.07	88.30	42.05	PK	Vertic	PASS
2	12770.00	24.65	36.72	12.07	68.30	31.58	AV	Vertic	PASS

Transmit at 6465MHz by 802.11be(80MHz)

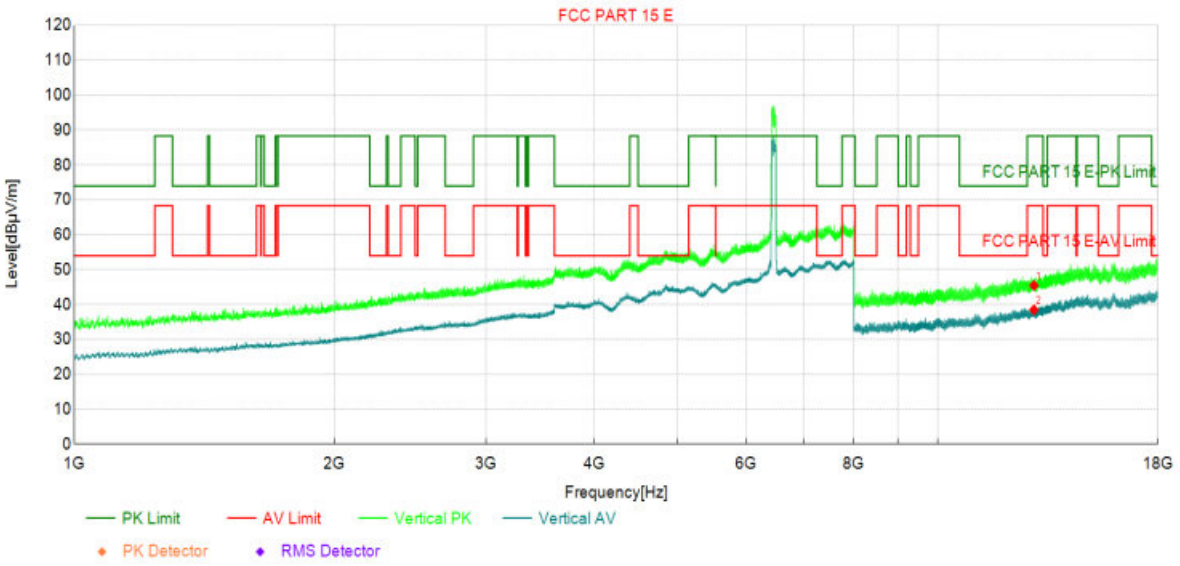
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12930.00	33.27	45.76	12.49	88.30	42.54	PK	Horizo	PASS
2	12930.00	25.28	37.77	12.49	68.30	30.53	AV	Horizo	PASS

Transmit at 6465MHz by 802.11be(80MHz)

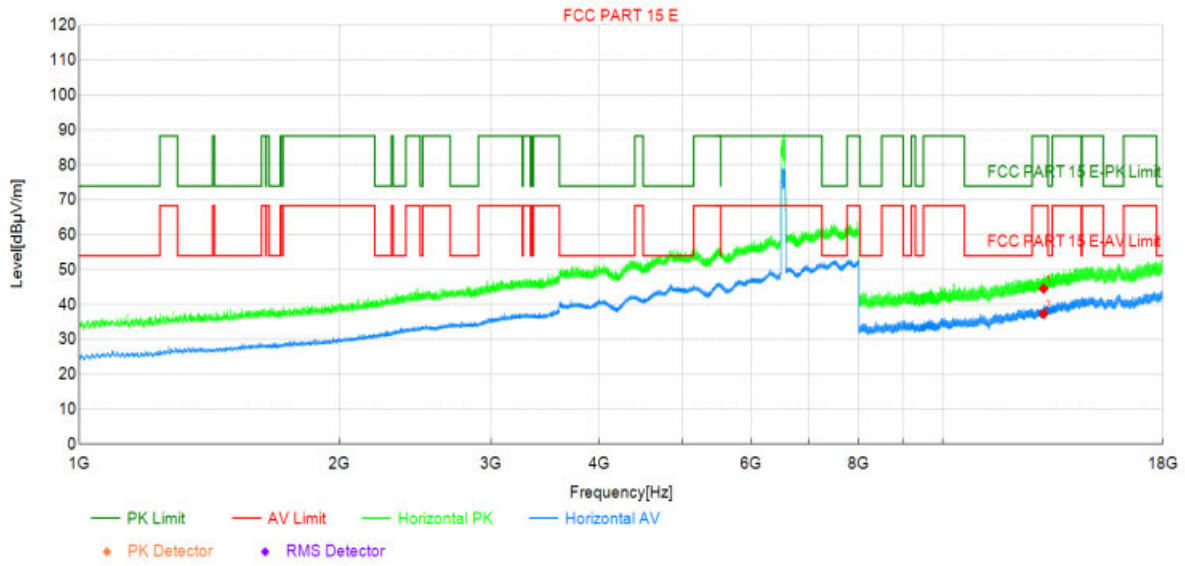
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	12930.00	32.98	45.47	12.49	88.30	42.83	PK	Vertic	PASS
2	12930.00	26.02	38.51	12.49	68.30	29.79	AV	Vertic	PASS

Transmit at 6545MHz by 802.11be(80MHz)

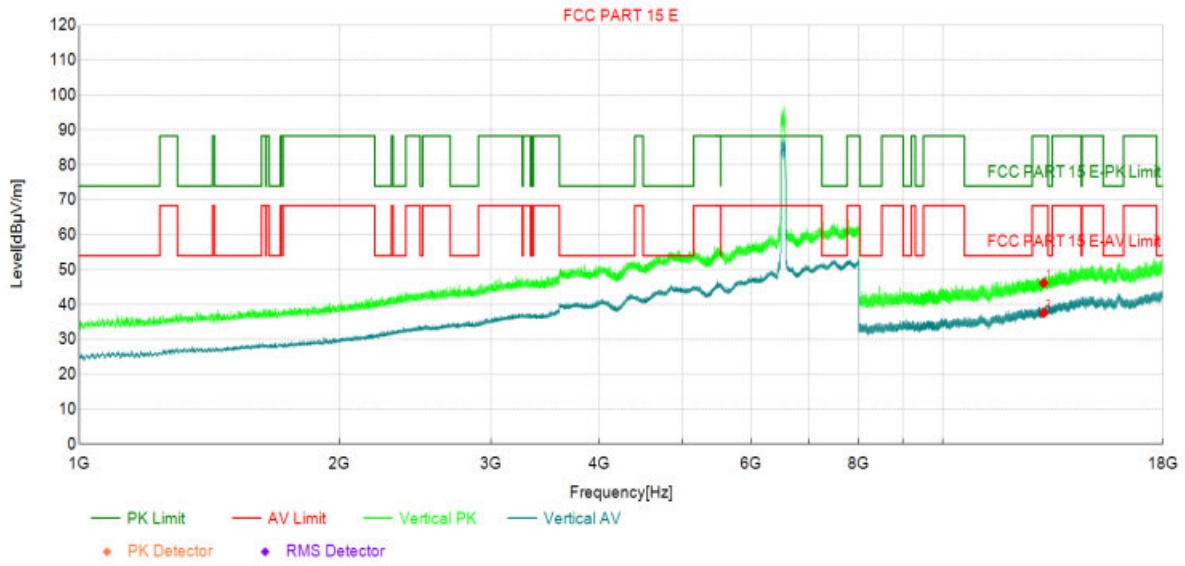
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13090.00	31.71	44.57	12.86	88.30	43.73	PK	Horizo	PASS
2	13090.00	24.47	37.33	12.86	68.30	30.97	AV	Horizo	PASS

Transmit at 6545MHz by 802.11be(80MHz)

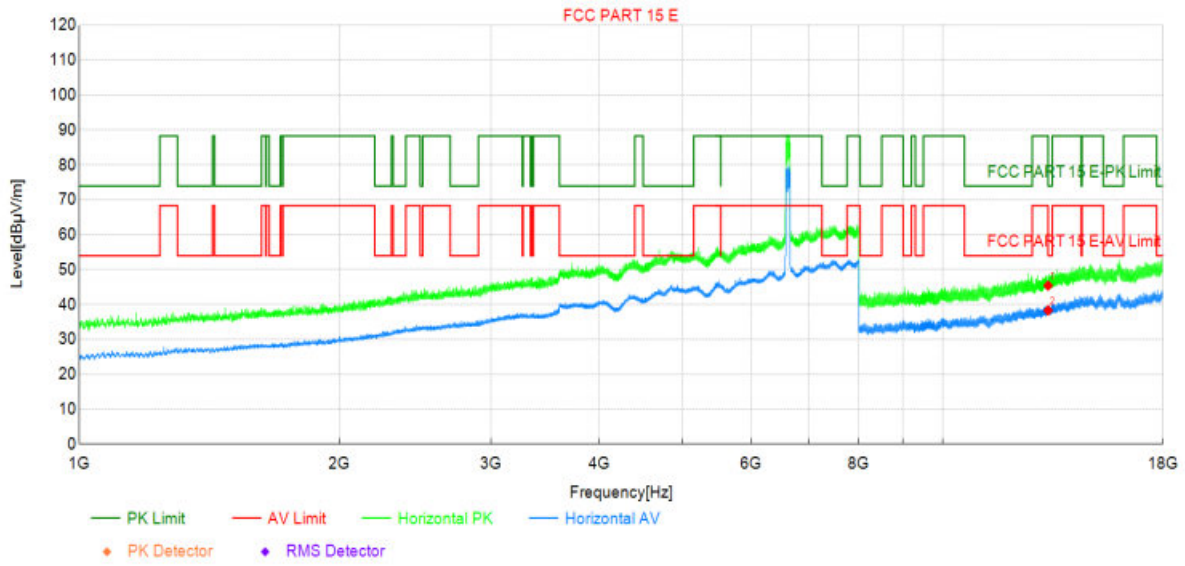
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13090.00	33.31	46.17	12.86	88.30	42.13	PK	Vertic	PASS
2	13090.00	24.73	37.59	12.86	68.30	30.71	AV	Vertic	PASS

Transmit at 6625MHz by 802.11be(80MHz)

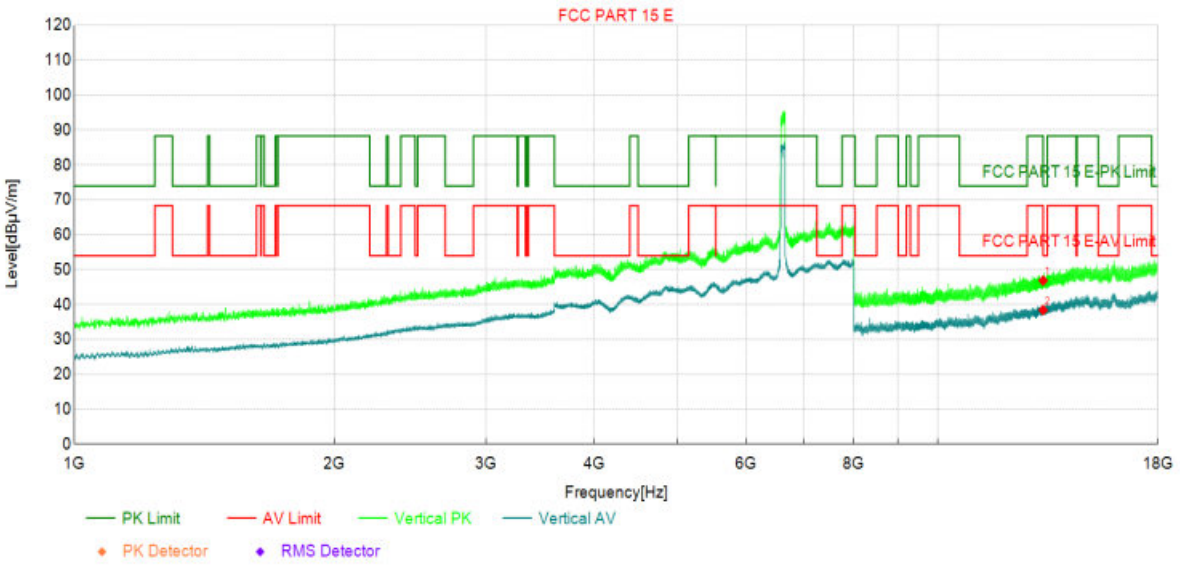
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13250.00	31.92	45.44	13.52	74.00	28.56	PK	Horizo	PASS
2	13250.00	24.80	38.32	13.52	54.00	15.68	AV	Horizo	PASS

Transmit at 6625MHz by 802.11be(80MHz)

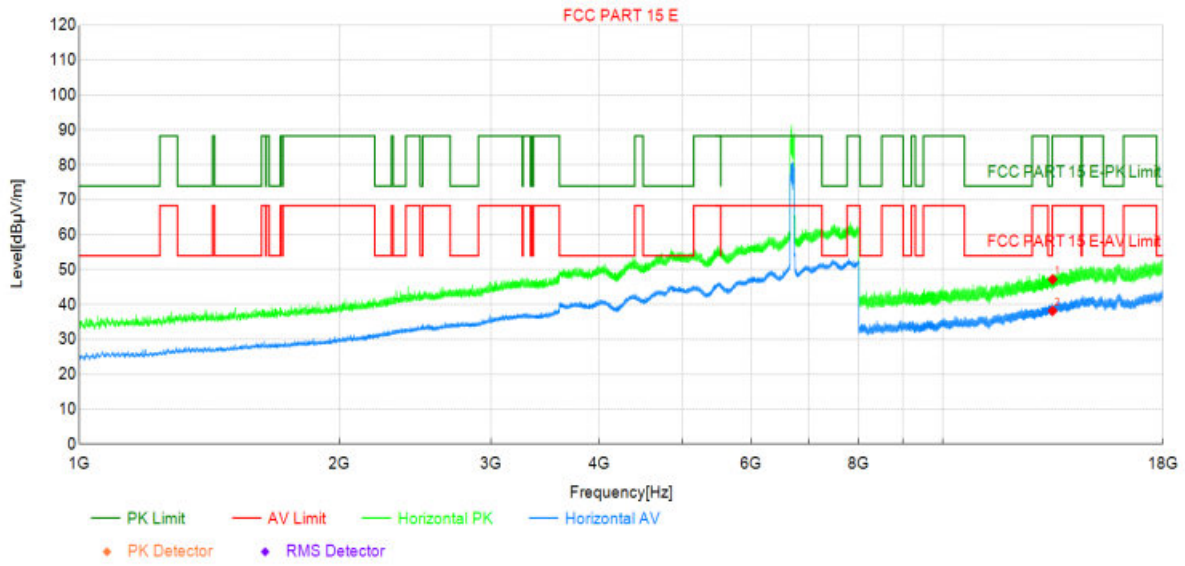
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13250.00	33.33	46.85	13.52	74.00	27.15	PK	Vertic	PASS
2	13250.00	24.91	38.43	13.52	54.00	15.57	AV	Vertic	PASS

Transmit at 6705MHz by 802.11be(80MHz)

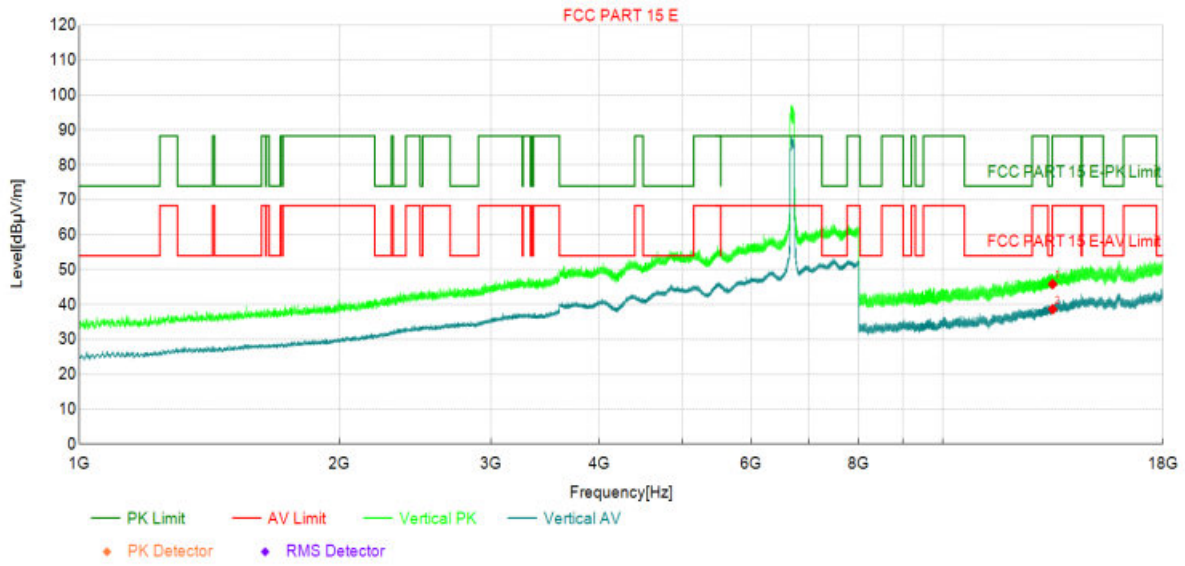
Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13410.00	33.53	47.20	13.67	88.30	41.10	PK	Horizo	PASS
2	13410.00	24.52	38.19	13.67	68.30	30.11	AV	Horizo	PASS

Transmit at 6705MHz by 802.11be(80MHz)

Test Graph



Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	13410.00	32.16	45.83	13.67	88.30	42.47	PK	Vertic	PASS
2	13410.00	24.98	38.65	13.67	68.30	29.65	AV	Vertic	PASS