



Test report No:

2640202R.711

FCC TEST REPORT

Product	Notebook PC
Model and /or type reference	S5452M / K5452M / V5452M
Trademark	ASUS
FCC ID	TX2-RTL8852B
Applicant's name / address	Realtek Semiconductor Corp. No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan
Test method requested, standard	47 CFR FCC Part 15 (Section 15.247) ANSI C63.10: 2020
Verdict Summary	IN COMPLIANCE
Tested By (name / position & signature)	Tim Cao / Project Manager 
Approved by (name / position & signature)	Frank He / Technical Manager 
Date of issue	2026-07-01
Report Version	V1.0
Report template No.	Template_FCC Part 15C-RF-V1.0

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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.

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

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GENERAL CONDITIONS

Test Location	No. 8213, Fanhua Avenue, Baohe District, Hefei City, Anhui Province, China
Test Facility	A2LA (Certificate No. 6579.01) CNAS (Certificate No. L21125) FCC - Designation Number: CN1231 Test Firm Registration Number: 690292 ISED - CAB identifier: CN0175 IC#: 32222
Date (receive sample)	Apr. 05, 2026
Date (start test)	Apr. 10, 2026
Date (finish test)	May. 06, 2026

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.
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5. 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.

DOCUMENT HISTORY

Report No.	Version	Description	Issued Date
2640202R.711	V1.0	Initial issue of report.	2026-07-01

TEST SUMMARY

Requirement – Test Item	Standard(s)	Verdict	Remark
20dB Emission Bandwidth	FCC 15.247(a)(1)	Pass	See Remark¹⁾
Maximum conducted output power	FCC 15.247(b)(1)	Pass	Test data please refer to Appendix
Carrier Frequency Separation	FCC 15.247(a)(1)	Pass	See Remark¹⁾
Time of Occupancy (Dwell Time)	FCC 15.247(a)(1)(iii)	Pass	See Remark¹⁾
Number of Hopping Frequencies	FCC 15.247(a)(1)(iii)	Pass	See Remark¹⁾
Band edge measurements	FCC 15.247(d)	Pass	Test data please refer to Appendix
Conducted Spurious Emission	FCC 15.247(d) FCC 15.209	Pass	See Remark¹⁾
Duty Cycle	ANSI C63.10	Pass	See Remark¹⁾
Emissions in Restricted Bands	FCC 15.247(b)(3)	Pass	Test data please refer to Appendix
AC Power Line Conducted Emission	FCC 15.207	Pass	Test data please refer to Appendix
Antenna Requirement	FCC 15.203	Pass	---
Remark: The product host is based on the module RTL8852B (FCC ID: TX2-RTL8852B), only Maximum conducted output power and Band edge and Emissions in Restricted Bands and AC Power Line Conducted Emission has been fully tested. For other test items, please refer to BT module report RFBBUI-WTW-P22031043-2_R00.			

USED EQUIPMENT

Conducted Test

Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Wideband Radio Communication Tester	R&S	CMW 500	163864	2025.04.23	2026.04.22
Wideband Radio Communication Tester	R&S	CMW 500	163864	2026.05.08	2027.05.07
Signal Generator	R&S	SMR 20	100654	2025.05.22	2026.05.21
Signal Generator	R&S	SMR 20	100654	2026.05.08	2027.05.07
MAX Signal Analyzer	Keysight	N9010A	MY55370495	2025.09.14	2026.09.13
RF Control Unit	Tonscend	JS0806-2	22G8060594	2025.06.16	2026.06.16
Frequency extender for EXG or MXG	Keysight	N5182BX07	MY59362500	2025.06.12	2026.06.11
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY61252529	2025.06.12	2026.06.11
Test Software	Tonscend	TS1120	JS1120-3	N/A	N/A

Radiated Emission Band Edge (1~40G)

Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Fully-anechoic chamber	Maorui	9m*6m*6m	AC103	2023.08.23	2028.08.22
MAX Signal Analyzer	Keysight	N9020B	MY63490118	2025.08.08	2026.08.07
Horn Antenna	RF SPIN	DRH18-E	KV2D11A18ES	2025.10.19	2026.10.18
Low Noise Amplifier	Tonscend	TAP01018048S	AP23J8060307	2025.10.16	2026.10.15
Broad-Band Horn Antenna	Schwarzbeck	BBHA9170	01312	2025.10.24	2026.10.23
Low Noise Amplifier	ESE	LNA1840	LNA23070301	2025.10.16	2026.10.15
Temperature/Humidity Meter	RITERS	RTS-8S	010	2025.08.25	2026.08.24
Test Software	Tonscend	J536	JS36-RSE	N/A	N/A

Radiated Emission (9K~1G)

Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
semi-anechoic chamber	Maorui	9m*6m*6m	AC102	2023.08.23	2028.08.22
Bilog Antenna	TESEQ	CBL6112D	57867	2025.05.21	2026.05.20
Bilog Antenna	TESEQ	CBL6112D	57867	2026.05.11	2027.05.10
Loop Antenna	R&S	HFH2-Z2E	101181	2025.10.24	2026.10.23
EMI test receiver	R&S	ESR7	102753	2025.05.19	2026.05.18
Temperature/Humidity Meter	RTS-8S	RTS-8S	13	2025.08.29	2026.08.28
Temperature/Humidity Meter	RTS-8S	RTS-8S	15	2025.08.25	2026.08.24
Dekra test software	Dekra	N/A	N/A	N/A	N/A

AC Power Line Conducted Emission

Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Shielded room	Maorui	9m*4m*4m	SR104	2023.08.23	2028.08.22
V-network	R&S	ENV216	101516	2025.05.10	2026.05.09
EMI test receiver	R&S	ESR3	103140	2025.05.10	2026.05.09
V-LISN	R&S	ENV4200	100748	2025.05.10	2026.05.09
cable	R&S	N/A	213	2025.05.10	2026.05.09
Dekra test software	Dekra	N/A	N/A	N/A	N/A

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 Test Location	Uncertainty
AC Power Line Conducted Emission	9kHz~150kHz: 2.8 dB 150kHz~30MHz: 2.4 dB
Peak Power Output	± 1.3 dB
Radiated Emission(30MHz~1GHz)	Horizontal: 30MHz~200MHz: 3.5 dB 300MHz~1GHz: 3.6 dB Vertical: 30MHz~200MHz: 3.6 dB 300MHz~1GHz: 3.5 dB
Radiated Emission(1GHz~26.5GHz)	Horizontal: 1GHz~18GHz: 5.0 dB Vertical: 1GHz~18GHz: 4.8 dB Horizontal: 18GHz~26.5GHz: 5.3 dB Vertical: 18GHz~26.5GHz: 4.9 dB
RF antenna conducted test	± 1.3 dB
Carrier Frequency Separation	± 1.0 kHz
Number of Hopping Frequencies	± 1.0 kHz
Time of Occupancy (Dwell Time)	± 0.10 us
Radiated Emission Band Edge	± 3.9 dB
DTS Bandwidth	± 1.0 kHz
Occupied Bandwidth	± 1.0 kHz
Power Density	± 1.3 dB

1 GENERAL INFORMATION

Product Name	Notebook PC
Trademark	ASUS
Model Name	S5452M / K5452M / V5452M
FCC ID.....	TX2-RTL8852B
Hardware Version.....	V1
Software Version	S5452MA305
Model difference	Exclusively for marketing purposes.
Power Supply	AC: 230 Vac
Manufacturer	ASUSTK COMPUTER INC.
Manufacturer address	1F. No.15, Lide Rd., Beitou Dist., Taipei City 112, Taiwan
Factory.....	Nanchang Huaqin Electronic Technology Co., Ltd.
Factory address.....	No.2999, Tianxiang Avenue, High-tech Development Zone, Nanchang City
Wireless Module	RTL8852B
Wireless specification	Bluetooth
Operating frequency range(s)	2402~2480MHz
Type of modulation	GFSK
Number of channels	79
Data Rate	GFSK 1Mbit/s, Pi/4 DQPSK 1Mbit/s, 8DPSK 3Mbit/s
Note: 1, Because of the module has been certified, so for the output power we only evaluated the normal environment conditions. 2, 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. 3, The S5452M is tested as the main model, and its data also represents the K5452M and V5452M.	

Antenna Information:

Antenna Port	Antenna Manufacturer	Antenna Type	2400-2483.5 MHz	5150-5250 MHz	5250-5350 MHz	5470-5725 MHz	5725-5850 MHz	5850-5895 MHz
MAIN	INPAQ (WA-P-LELE-04-103)	PIFA	3.03	2.26	1.25	2.98	2.94	1.27
AUX			3.08	1.52	1.81	1.56	1.28	1.01
MAIN	AWAN (AYP6Y-200154)	PIFA	2.97	2.18	1.20	2.61	2.92	1.21
AUX			2.91	1.40	1.69	1.39	1.19	0.89

Note: The report gain usage details are as follows:

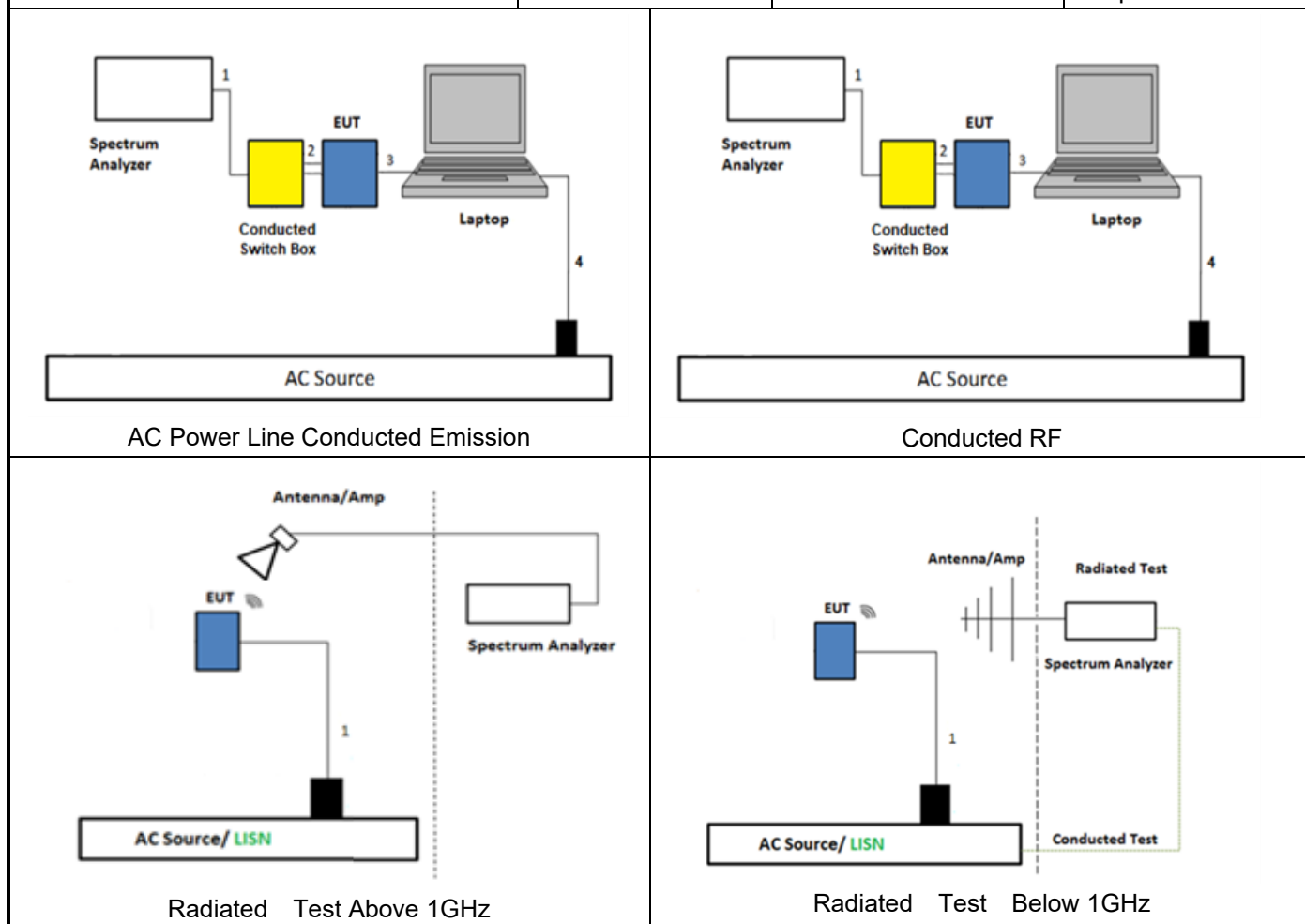
1. Output Power test: The maximum equivalent isotropic radiated power (EIRP) is calculated separately for the two antennas.
2. Radiated spurious emission test: Each antenna was tested separately, and only the worst data was included in the report.
3. OFDMA: The product supports OFDMA Full RU and Partial RU for 802.11ax devices. The worst-case mode of the module occurs in Full RU, so verifying using only the full resource unit (Full RU) is sufficient to demonstrate the compliance of 802.11ax OFDMA.

Power setting in test

Bluetooth	Mode	Channel	Frequency (MHz)	Power Setting
	DH5	0	2402	0×5B
		39	2441	0×5B
		78	2480	0×5B
	2DH5	0	2402	0×59
		39	2441	0×59
		78	2480	0×59
	3DH5	0	2402	0×59
		39	2441	0×59
		78	2480	0×59

2 DESCRIPTION OF TEST SETUP

Auxiliary equipment	Type / Version	Manufacturer	Supplied by
(1) Notebook	Vivobook	ASUS	Adapter
(2) Ethernet cable	N/A	N/A	N/A
(3) Ethernet cable	N/A	N/A	N/A
Software	Type / Version	Manufacturer	Supplied by
AX Series MP Toolkit	1.0.76	REALTEK	Adapter



Accessories Information	Cable		
	Length used during test [m]	Attached during test	Shielded
(2) Ethernet cable	1	☒	☒
(3) Ethernet cable	8	☒	☒

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 C Section 15.247	2020	Operation within the bands 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz.
ANSI C63.10	2020	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
KDB 558074	2019	Test procedures for measuring Digital Transmission System.

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)

4 TEST RESULTS

4.1 AC Power Line Conducted Emission

VERDICT: PASS

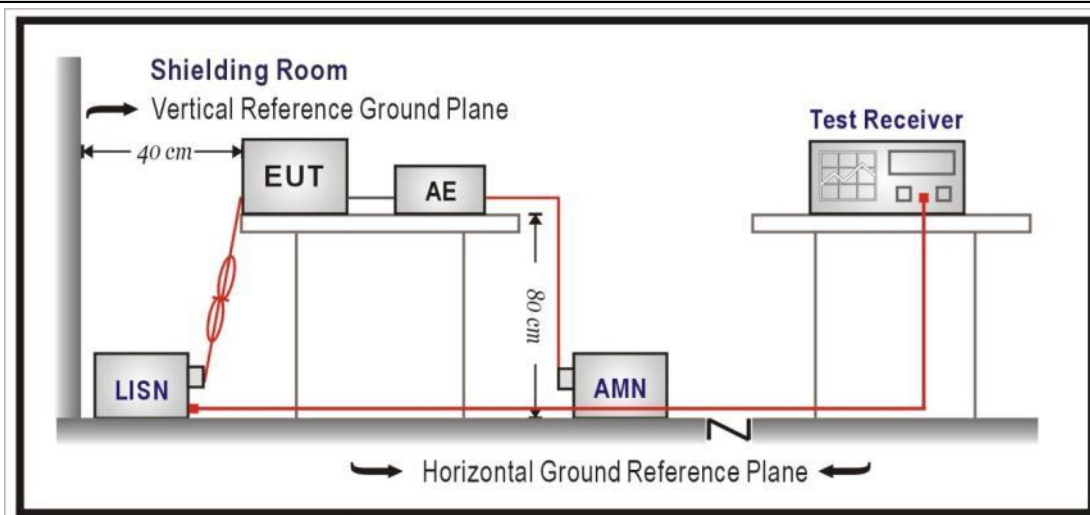
4.1.1 Limit

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.

4.1.2 Test Setup



4.1.3 Test Procedure

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

4.2 Emissions in restricted frequency bands**VERDICT: PASS****4.2.1 Limit****Standard** FCC Part 15 Subpart C Paragraph 15.205; 15.209

Restricted Bands of operation for FCC

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	Above 38.6
13.36 – 13.41	--	--	--

Restricted Band Emissions Limit

Frequency (MHz)	Field strength (μV/m)	Field strength (dBμV/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)

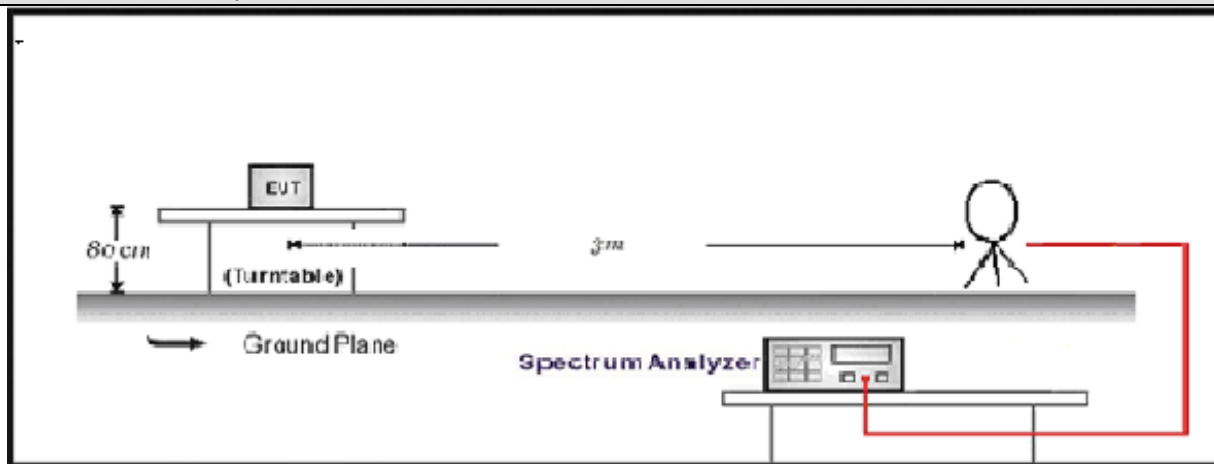
Note 1: At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed 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

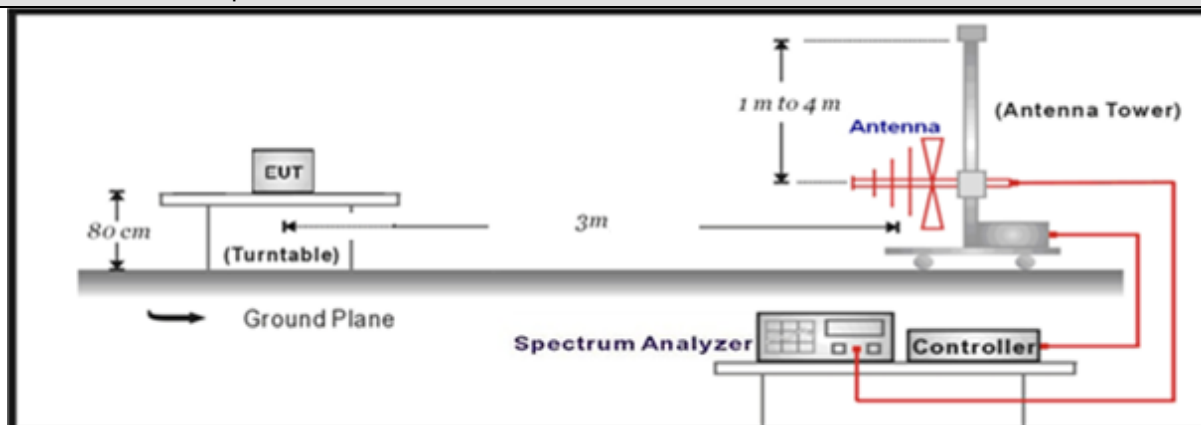
factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

4.2.2 Test Setup

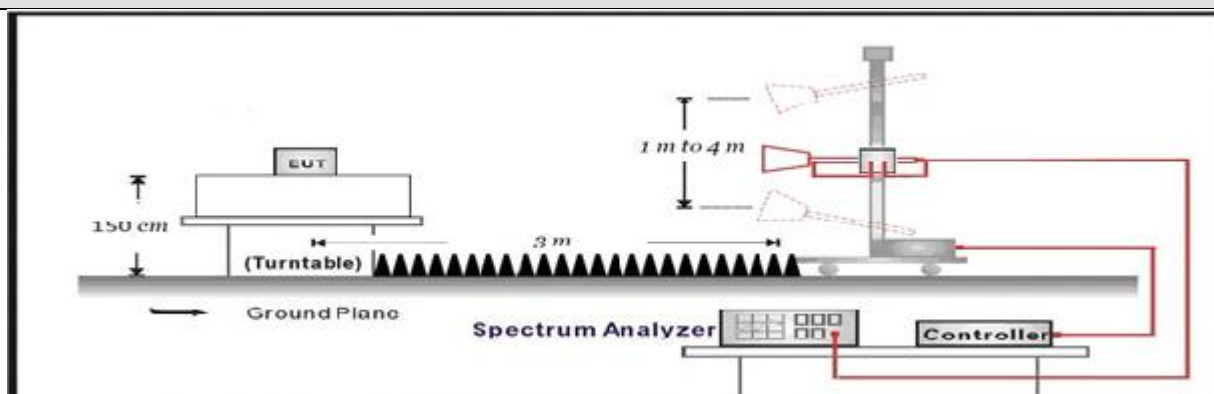
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



4.2.3 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	6.3	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

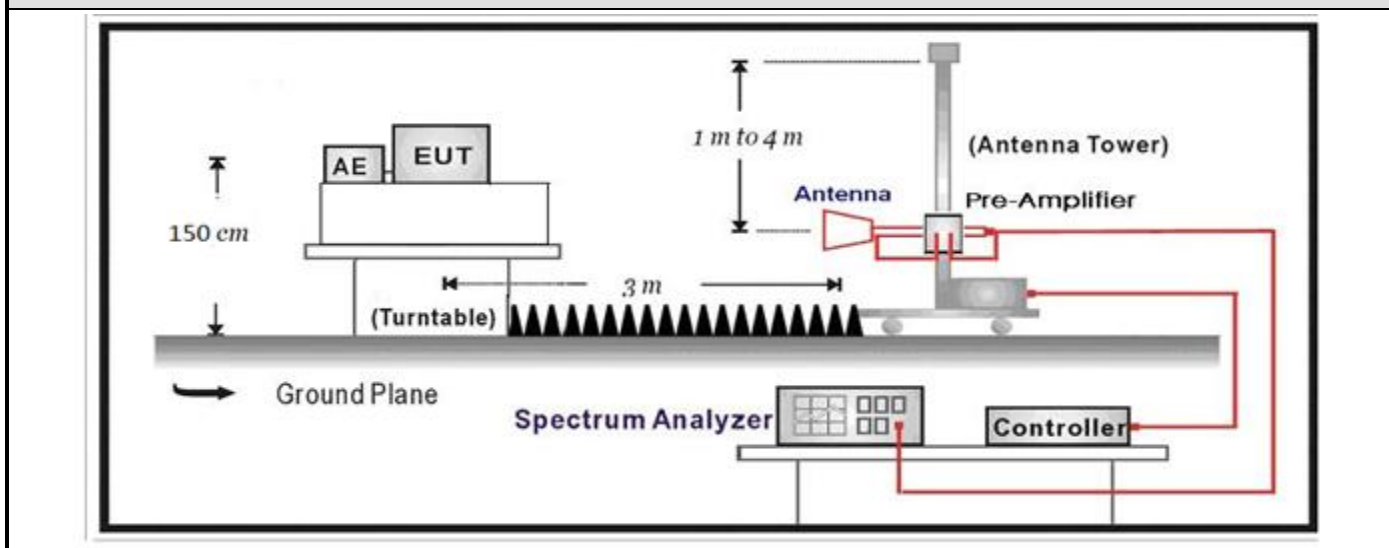
4.3 Radiated Emission Band Edge**VERDICT: PASS****4.3.1 Limit**

Standard		FCC Part 15 Subpart C Paragraph 15.247(d) , 15.205, 15.209		
Frequency bands (MHz)	Detector	Limit (dB μ V/m)	RBW (MHz)	Distance (m)
2310-2390	PK	74	1	3
2483.5-2500	AV	54	1	3

Note: The field strength of emissions appearing within these frequency bands shall not exceed the limits.

4.3.2 Test Setup

Above 1GHz Test Setup:

**4.3.3 Test Procedure**

	References Rule	Chapter	Description
☒	ANSI C63.10	7.8.8	Band-edge testing

4.4 Fundamental emission output power

VERDICT: PASS

4.4.1 Limit

Standard	FCC Part 15 Subpart C Paragraph 15.247 (b)(3)
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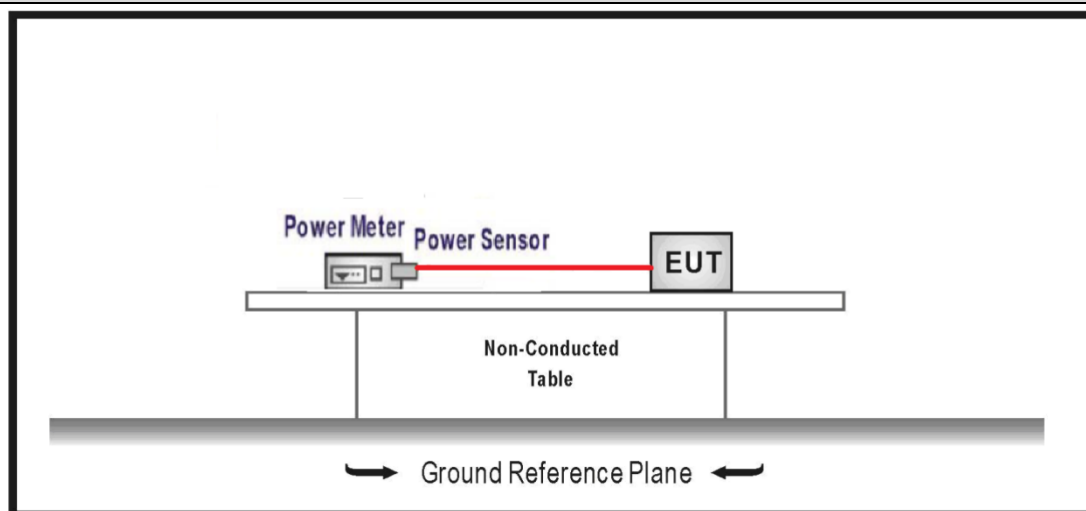
Frequency hopping systems operating in the 2400-2483.5 MHz band employing at least 75 non-overlapping hopping channels, and all frequency hopping systems in the 5725-5850 MHz band: 1 watt. For all other frequency hopping systems in the 2400-2483.5 MHz band: 0.125 watts.

Frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25 kHz or the 20 dB bandwidth of the hopping channel, whichever is greater. Alternatively, frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.

Note 1 : GTX directional gain of transmitting antennas.

Note 2 : Pout is maximum conducted output power .

4.4.2 Test Setup



4.4.3 Test Procedure

	References Rule		Chapter	Description
☒	ANSI C63.10		7.8	Fundamental emission output power
☒	ANSI C63.10	7.8.5	Output power test procedure for frequency-hopping spread-spectrum (FHSS) devices	

4.5 Antenna Requirement**VERDICT: PASS****4.5.1 Limit:****Standard**

FCC Part 15 Subpart C Paragraph 15.203

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.

4.5.2 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.

5 TEST SETUP PHOTO AND EUT PHOTO

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

Appendix

Maximum Conducted Output Power

INPAQ Antenna							
Bluetooth	Mode	Channel	Frequency (MHz)	Average Power (dBm)	EIRP (dBm)	Limit (dBm)	
						Average Power	EIRP
	DH5	0	2402	11.92	15.00	30.00	36.00
		39	2441	12.16	15.24	30.00	36.00
		78	2480	11.73	14.81	30.00	36.00
	2DH5	0	2402	9.27	12.35	30.00	36.00
		39	2441	9.46	12.54	30.00	36.00
		78	2480	9.39	12.47	30.00	36.00
	3DH5	0	2402	9.22	12.30	30.00	36.00
		39	2441	9.49	12.57	30.00	36.00
		78	2480	9.54	12.62	30.00	36.00

Note: EIRP= Average Power + Antenna Gain (AUX Antenna gain:3.08 dBi)

AWAN Antenna							
Bluetooth	Mode	Channel	Frequency (MHz)	Average Power (dBm)	EIRP (dBm)	Limit (dBm)	
						Average Power	EIRP
	DH5	0	2402	11.92	14.83	30.00	36.00
		39	2441	12.16	15.07	30.00	36.00
		78	2480	11.73	14.64	30.00	36.00
	2DH5	0	2402	9.27	12.18	30.00	36.00
		39	2441	9.46	12.37	30.00	36.00
		78	2480	9.39	12.30	30.00	36.00
	3DH5	0	2402	9.22	12.13	30.00	36.00
		39	2441	9.49	12.40	30.00	36.00
		78	2480	9.54	12.45	30.00	36.00

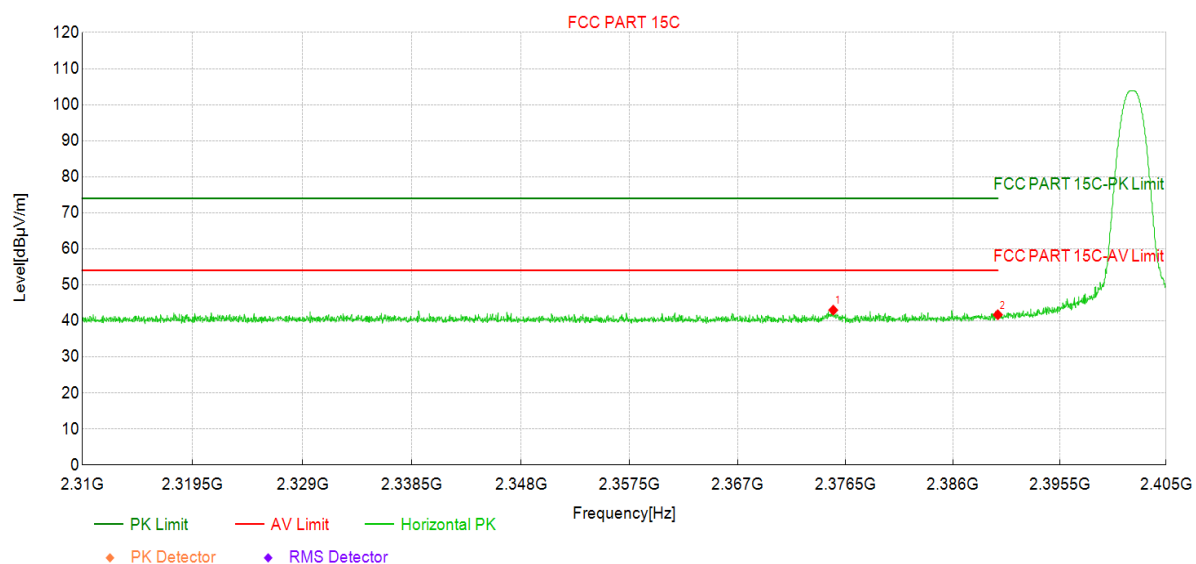
Note: EIRP= Average Power + Antenna Gain (AUX Antenna gain:2.91 dBi)

Band edge measurements

INPAQ Antenna:

Transmit at 2402MHz by DH5

Test Graph

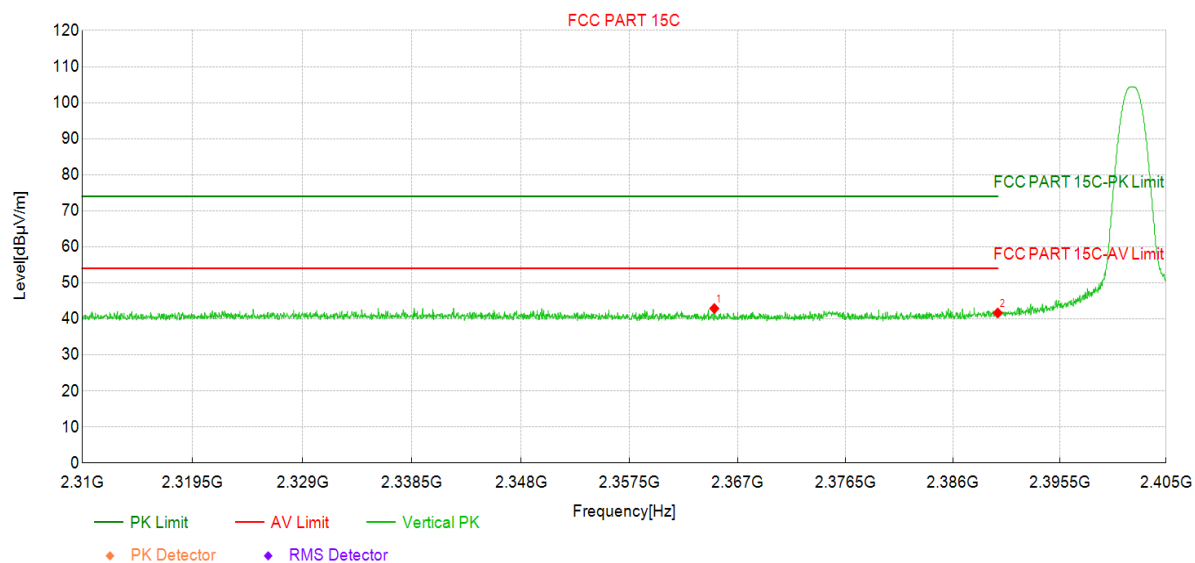


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2375.42	43.10	42.99	-0.11	74.00	31.01	PK	Horizo	PASS
	2375.42	-	18.20	-	54.00	35.80	AV	Horizo	PASS
2	2390.00	41.80	41.71	-0.09	74.00	32.29	PK	Horizo	PASS
	2390.00	-	16.92	-	54.00	37.08	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

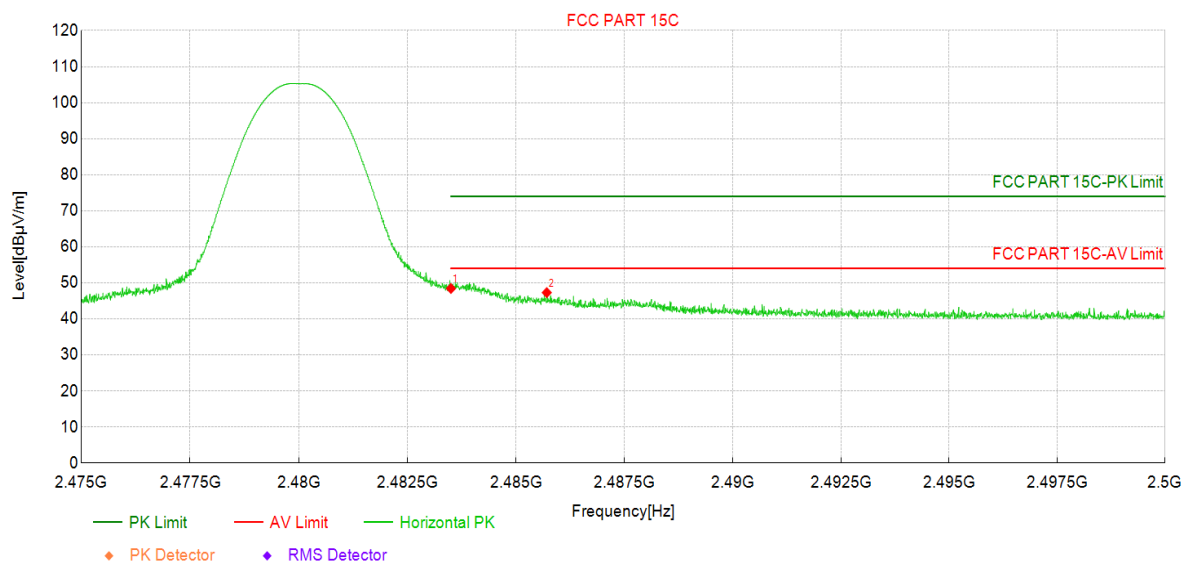


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2364.94	43.00	42.88	-0.11	74.00	31.12	PK	Vertic	PASS
	2364.94	-	18.09	-	54.00	35.91	AV	Vertic	PASS
2	2390.00	41.70	41.64	-0.09	74.00	32.36	PK	Vertic	PASS
	2390.00	-	16.85	-	54.00	37.15	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

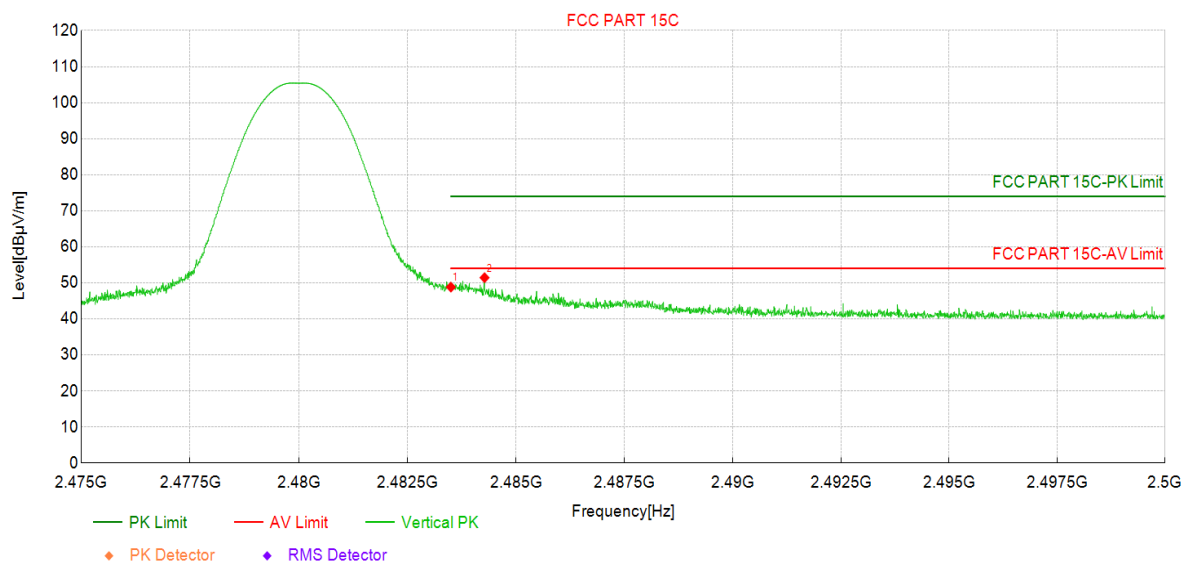


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	48.30	48.44	0.10	74.00	25.56	PK	Horizo	PASS
	2483.50	-	23.65	-	54.00	30.35	AV	Horizo	PASS
2	2485.71	47.20	47.30	0.11	74.00	26.70	PK	Horizo	PASS
	2485.71	-	22.51	-	54.00	31.49	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

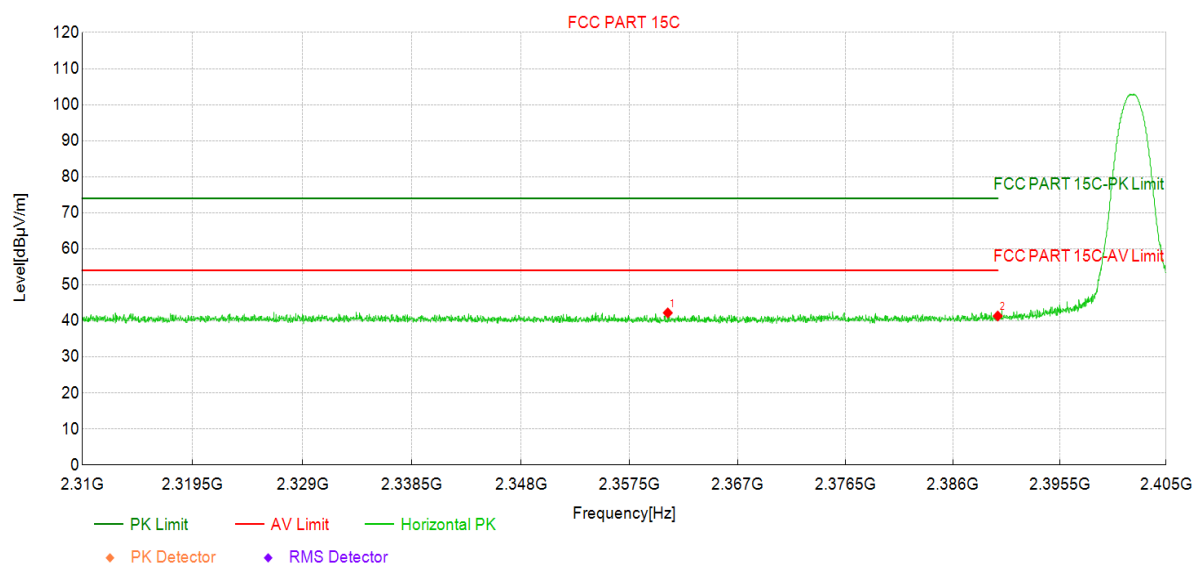


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	48.70	48.82	0.10	74.00	25.18	PK	Vertic	PASS
	2483.50	-	24.03	-	54.00	29.97	AV	Vertic	PASS
2	2484.28	51.30	51.44	0.10	74.00	22.56	PK	Vertic	PASS
	2484.28	-	26.65	-	54.00	27.35	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

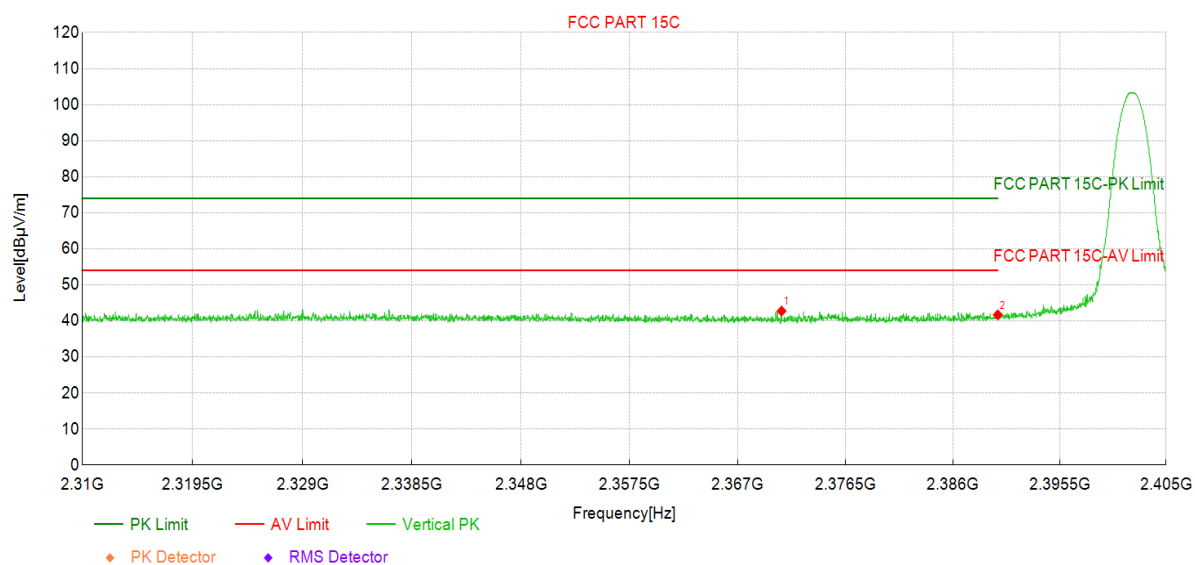


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2360.86	42.30	42.23	-0.10	74.00	31.77	PK	Horizo	PASS
	2360.86	-	17.44	-	54.00	36.56	AV	Horizo	PASS
2	2390.00	41.50	41.36	-0.09	74.00	32.64	PK	Horizo	PASS
	2390.00	-	16.57	-	54.00	37.43	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

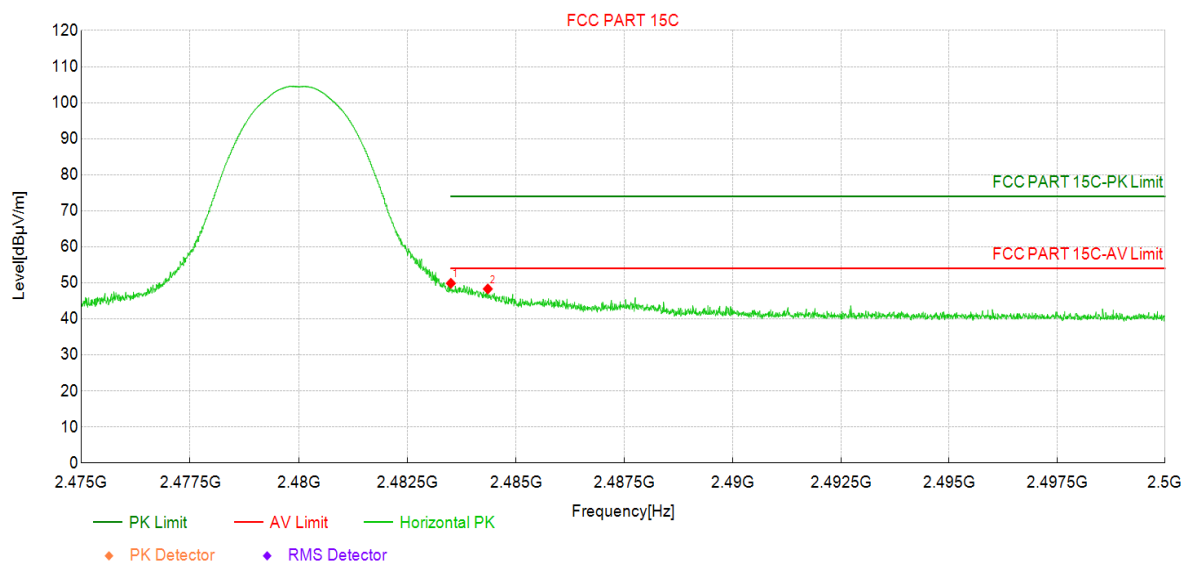


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2370.86	42.90	42.75	-0.11	74.00	31.25	PK	Vertic	PASS
	2370.86	-	17.96	-	54.00	36.04	AV	Vertic	PASS
2	2390.00	41.80	41.69	-0.09	74.00	32.31	PK	Vertic	PASS
	2390.00	-	16.90	-	54.00	37.10	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

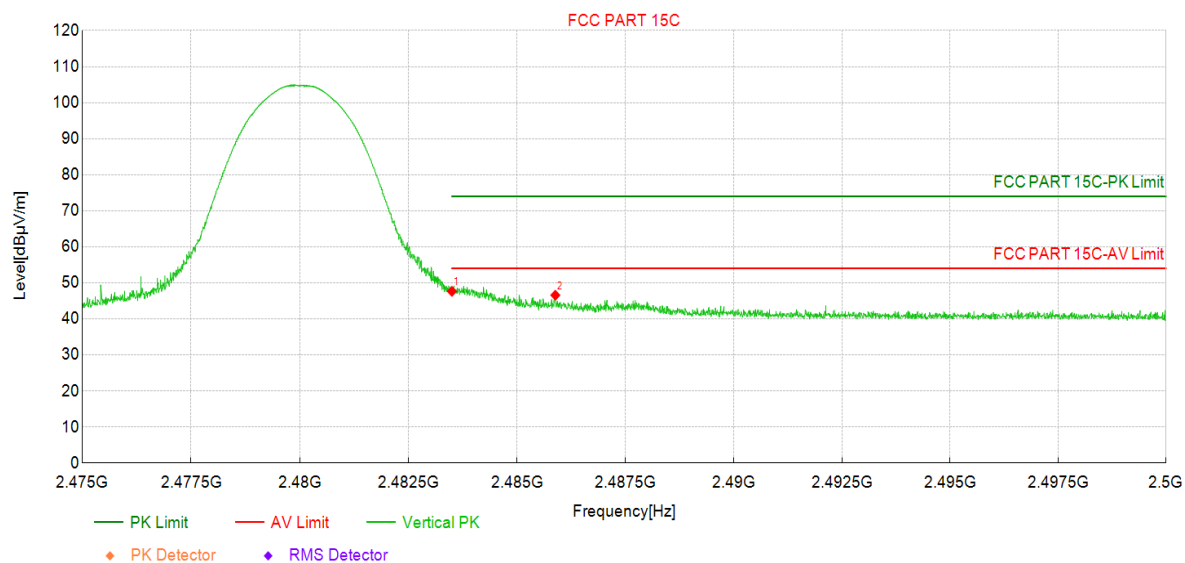


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	49.80	49.88	0.10	74.00	24.12	PK	Horizo	PASS
	2483.50	-	25.09	-	54.00	28.91	AV	Horizo	PASS
2	2484.35	48.20	48.31	0.10	74.00	25.69	PK	Horizo	PASS
	2484.35	-	23.52	-	54.00	30.48	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

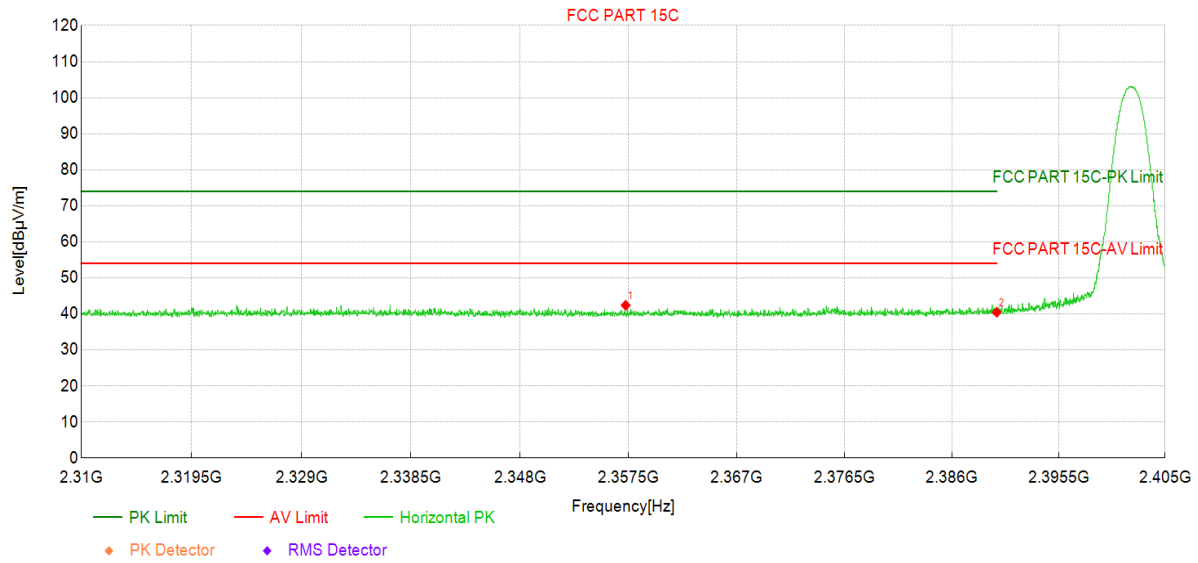


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	47.60	47.65	0.10	74.00	26.35	PK	Vertic	PASS
	2483.50	-	22.86	-	54.00	31.14	AV	Vertic	PASS
2	2485.88	46.50	46.57	0.11	74.00	27.43	PK	Vertic	PASS
	2485.88	-	21.78	-	54.00	32.22	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

Test Graph

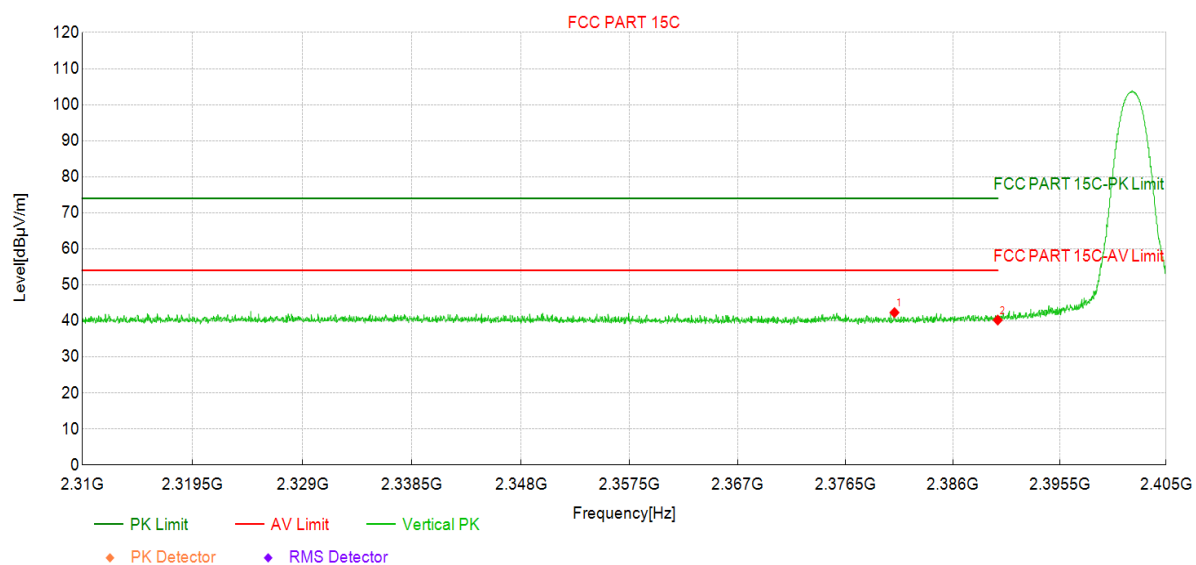


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2357.25	42.50	42.39	-0.11	74.00	31.61	PK	Horizo	PASS
	2357.25	-	17.60	-	54.00	36.40	AV	Horizo	PASS
2	2390.00	40.50	40.45	-0.09	74.00	33.55	PK	Horizo	PASS
	2390.00	-	15.66	-	54.00	38.34	AV	Horizo	PASS

Transmit at 2402MHz by 3DH5

Test Graph

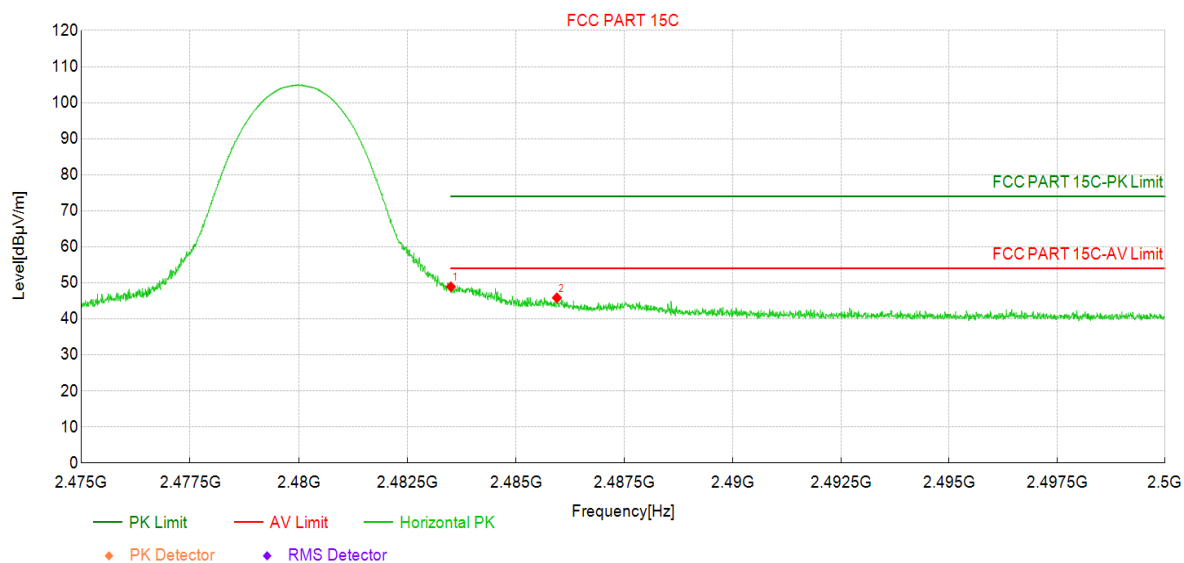


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2380.84	42.40	42.31	-0.11	74.00	31.69	PK	Vertic	PASS
	2380.84	-	17.52	-	54.00	36.48	AV	Vertic	PASS
2	2390.00	40.30	40.23	-0.09	74.00	33.77	PK	Vertic	PASS
	2390.00	-	15.44	-	54.00	38.56	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

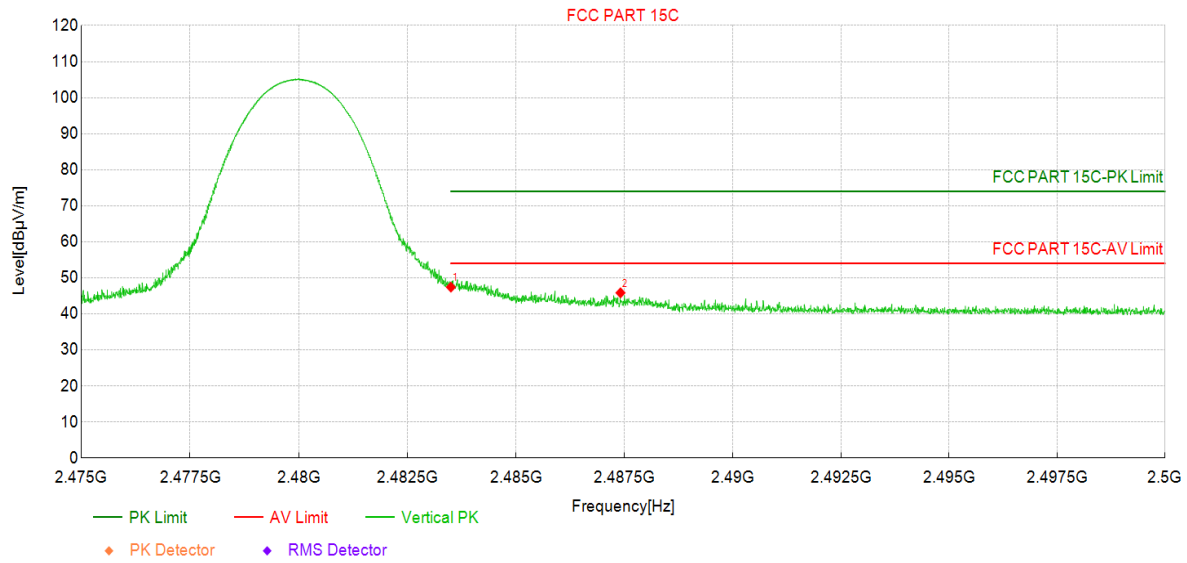


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	48.80	48.91	0.10	74.00	25.09	PK	Horizo	PASS
	2483.50	-	24.12	-	54.00	29.88	AV	Horizo	PASS
2	2485.94	45.70	45.85	0.11	74.00	28.15	PK	Horizo	PASS
	2485.94	-	21.06	-	54.00	32.94	AV	Horizo	PASS

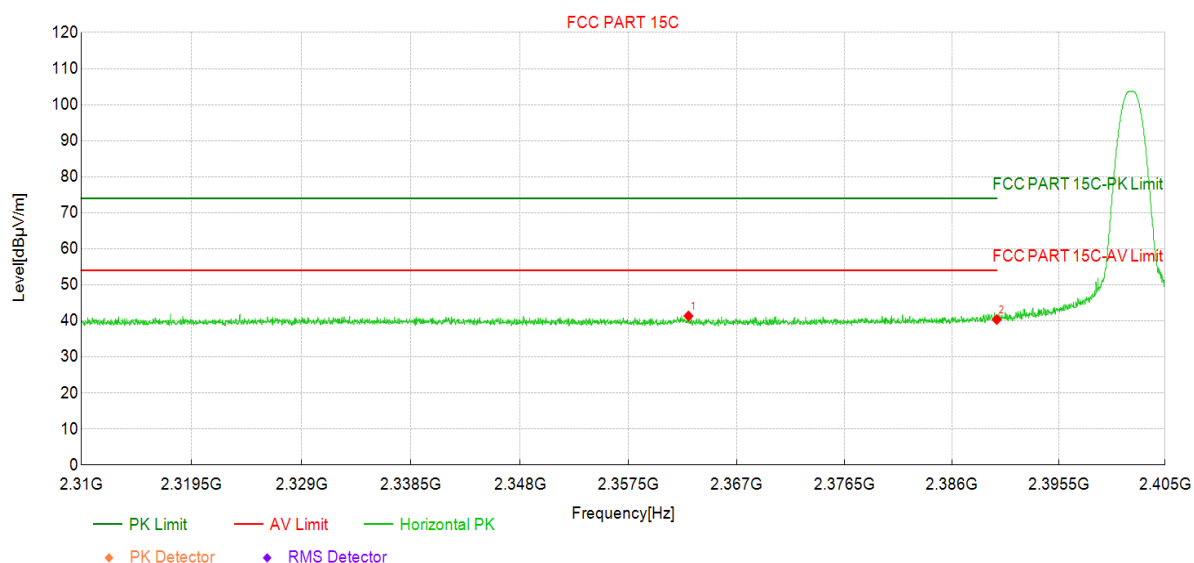
Transmit at 2480MHz by 3DH5

Test Graph



Data List

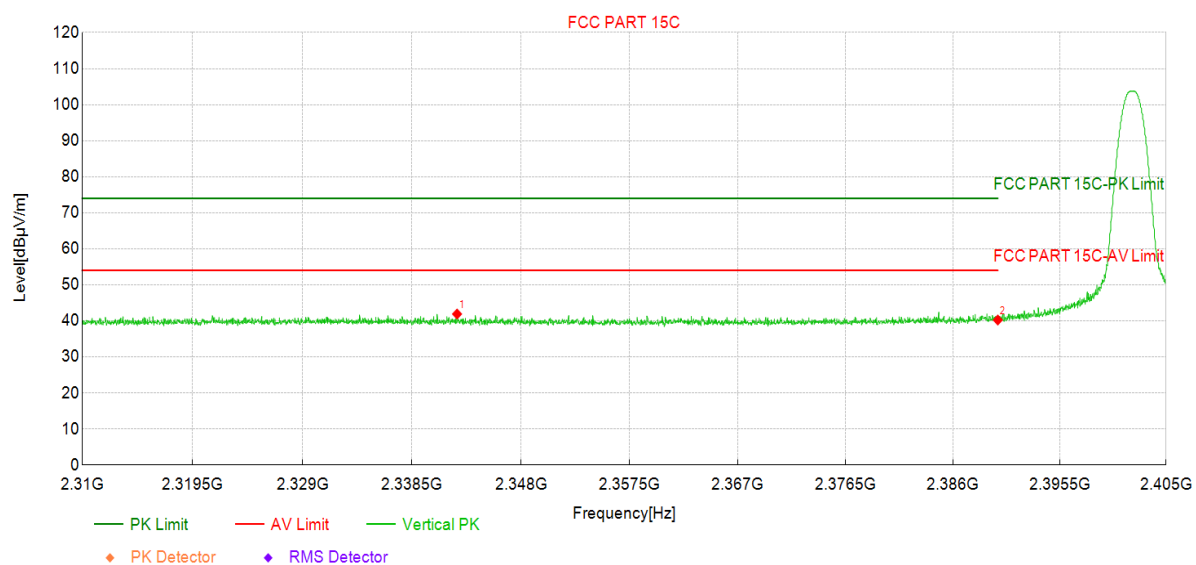
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	47.30	47.42	0.10	74.00	26.58	PK	Vertic	PASS
	2483.50	-	22.63	-	54.00	31.37	AV	Vertic	PASS
2	2487.41	45.70	45.85	0.11	74.00	28.15	PK	Vertic	PASS
	2487.41	-	21.06	-	54.00	32.94	AV	Vertic	PASS

AWAN Antenna:**Transmit at 2402MHz by DH5****Test Graph****Data List**

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2362.76	41.50	41.37	-0.11	74.00	32.63	PK	Horizo	PASS
	2362.76	-	16.58	-	54.00	37.42	AV	Horizo	PASS
2	2390.00	40.50	40.37	-0.09	74.00	33.63	PK	Horizo	PASS
	2390.00	-	15.58	-	54.00	38.42	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

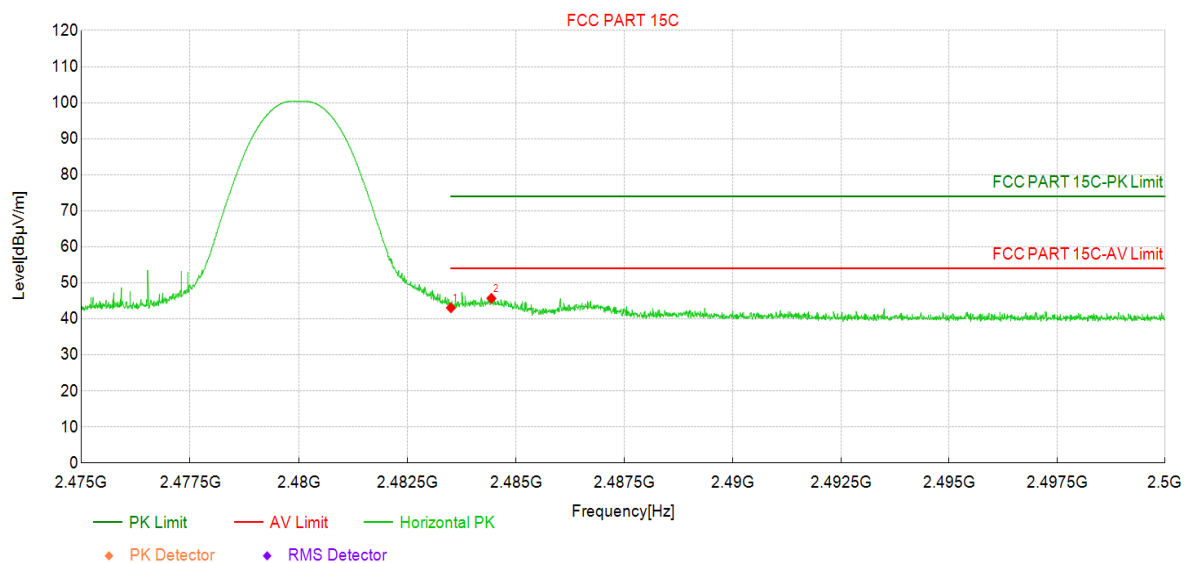


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2342.43	42.10	41.91	-0.14	74.00	32.09	PK	Vertic	PASS
	2342.43	-	17.12	-	54.00	36.88	AV	Vertic	PASS
2	2390.00	40.30	40.24	-0.09	74.00	33.76	PK	Vertic	PASS
	2390.00	-	15.45	-	54.00	38.55	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

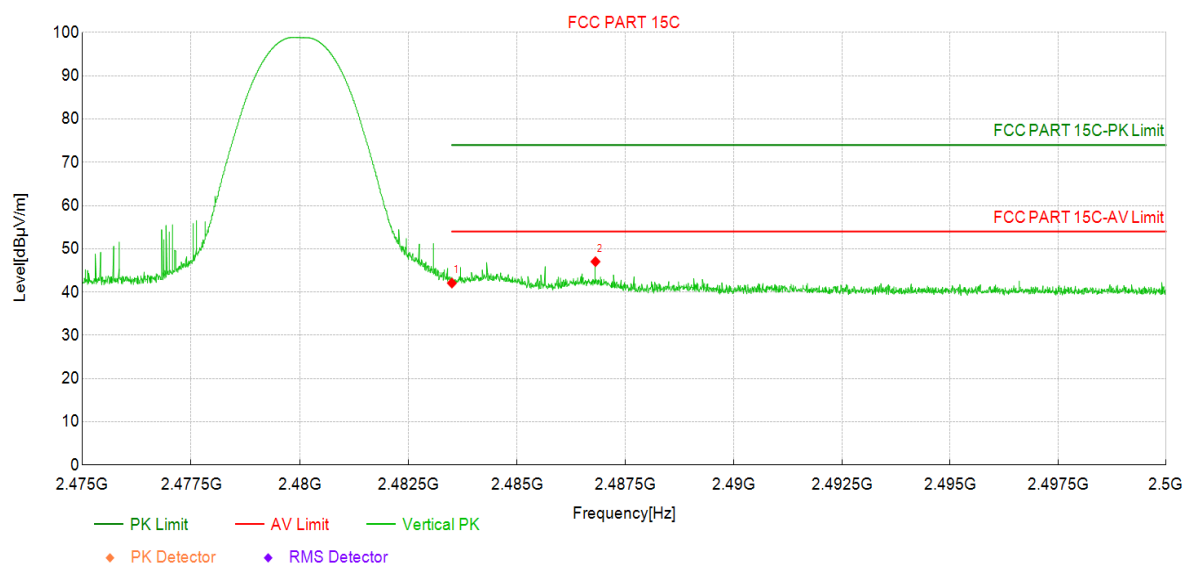


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	43.00	43.08	0.10	74.00	30.92	PK	Horizo	PASS
	2483.50	-	18.29	-	54.00	35.71	AV	Horizo	PASS
2	2484.43	45.60	45.70	0.10	74.00	28.30	PK	Horizo	PASS
	2484.43	-	20.91	-	54.00	33.09	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

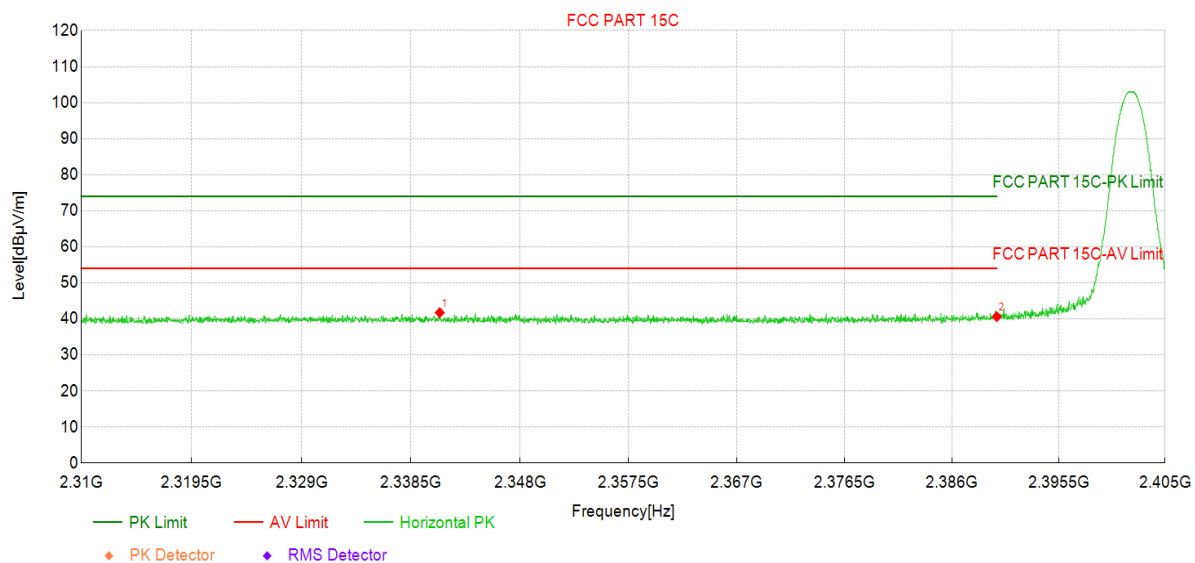


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	42.00	42.08	0.10	74.00	31.92	PK	Vertic	PASS
	2483.50	-	17.29	-	54.00	36.71	AV	Vertic	PASS
2	2486.81	46.90	47.04	0.11	74.00	26.96	PK	Vertic	PASS
	2486.81	-	22.25	-	54.00	31.75	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

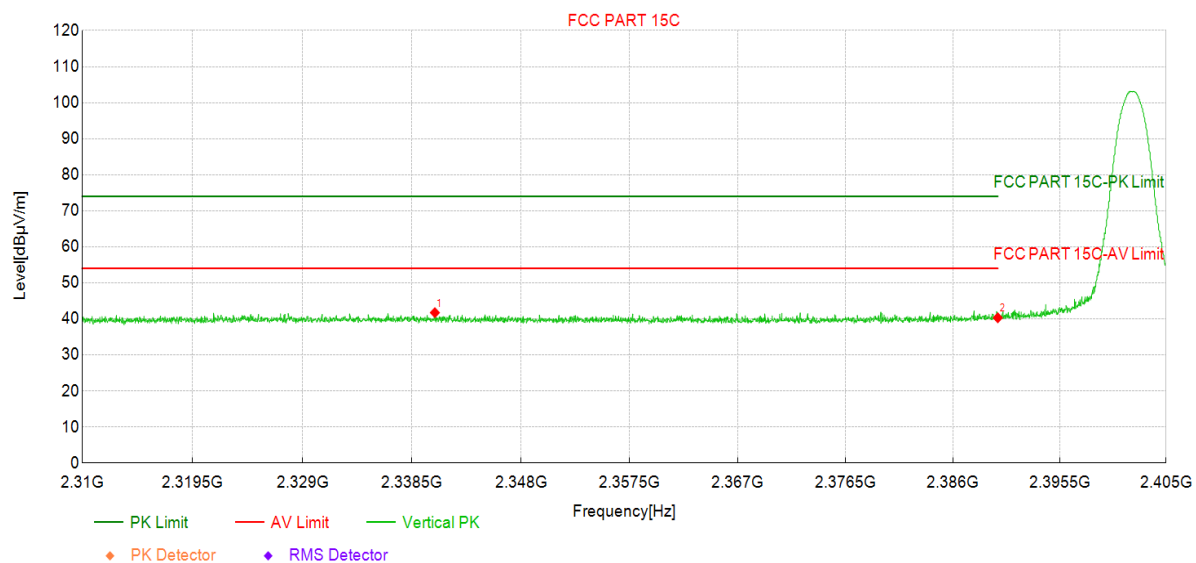


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2341.00	41.90	41.74	-0.14	74.00	32.26	PK	Horizo	PASS
	2341.00	-	16.95	-	54.00	37.05	AV	Horizo	PASS
2	2390.00	40.70	40.60	-0.09	74.00	33.40	PK	Horizo	PASS
	2390.00	-	15.81	-	54.00	38.19	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

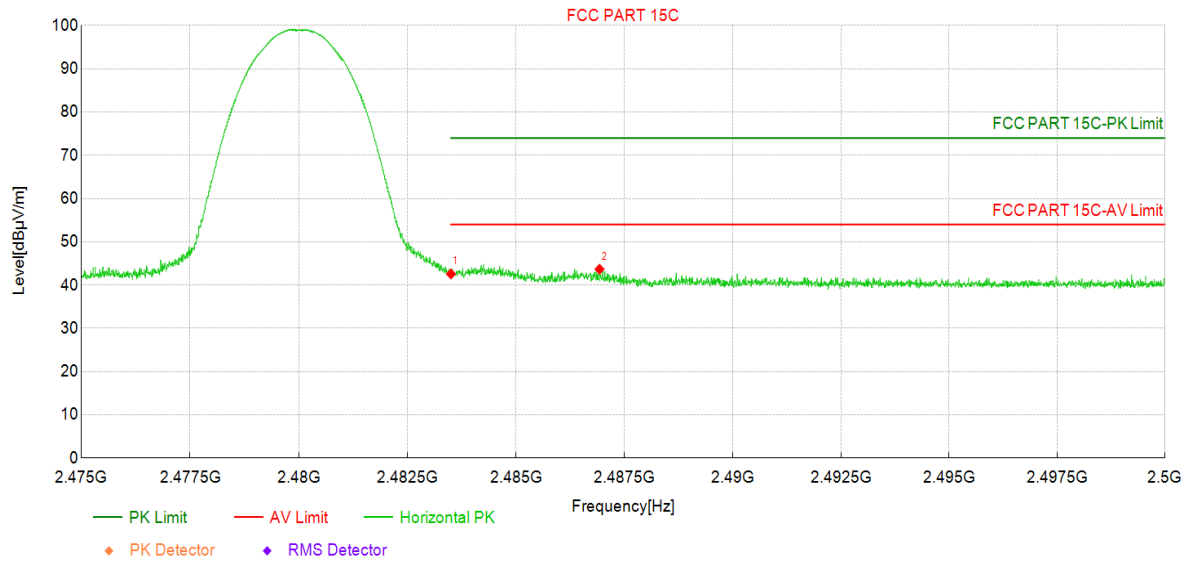


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2340.50	41.90	41.73	-0.14	74.00	32.27	PK	Vertic	PASS
	2340.50	-	16.94	-	54.00	37.06	AV	Vertic	PASS
2	2390.00	40.40	40.31	-0.09	74.00	33.69	PK	Vertic	PASS
	2390.00	-	15.52	-	54.00	38.48	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

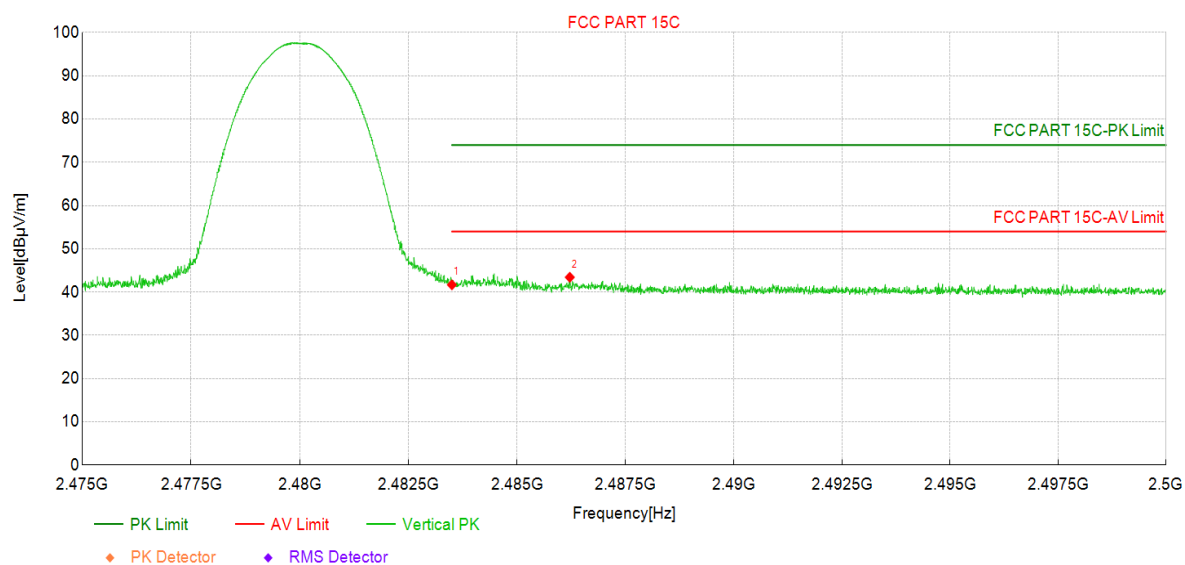


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	42.50	42.57	0.10	74.00	31.43	PK	Horizo	PASS
	2483.50	-	17.78	-	54.00	36.22	AV	Horizo	PASS
2	2486.93	43.60	43.66	0.11	74.00	30.34	PK	Horizo	PASS
	2486.93	-	18.87	-	54.00	35.13	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

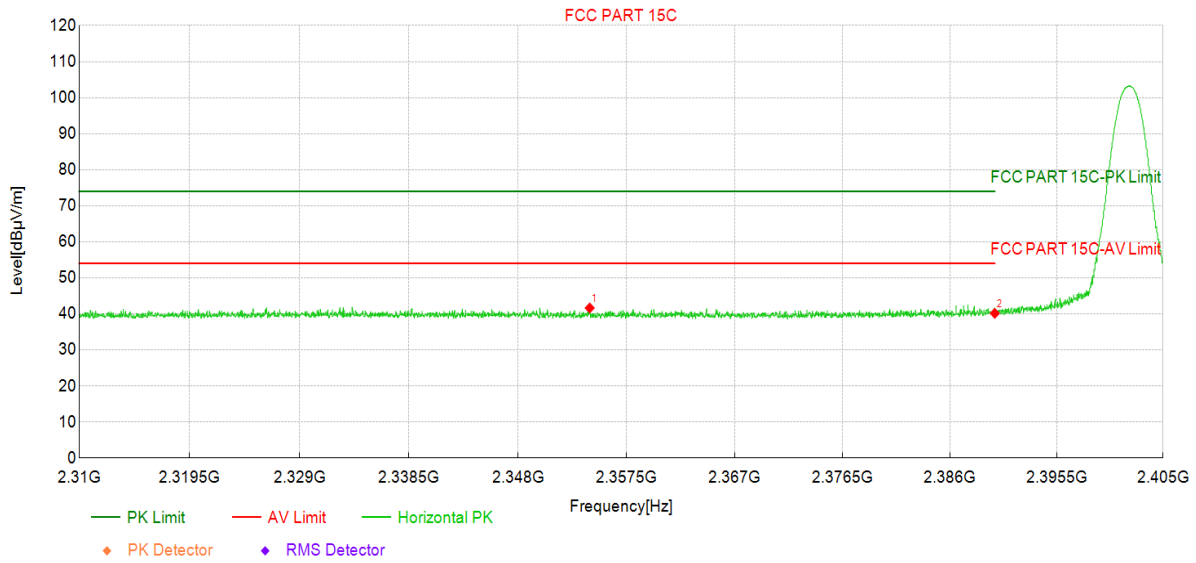


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	41.60	41.68	0.10	74.00	32.32	PK	Vertic	PASS
	2483.50	-	16.89	-	54.00	37.11	AV	Vertic	PASS
2	2486.22	43.30	43.42	0.11	74.00	30.58	PK	Vertic	PASS
	2486.22	-	18.63	-	54.00	35.37	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

Test Graph

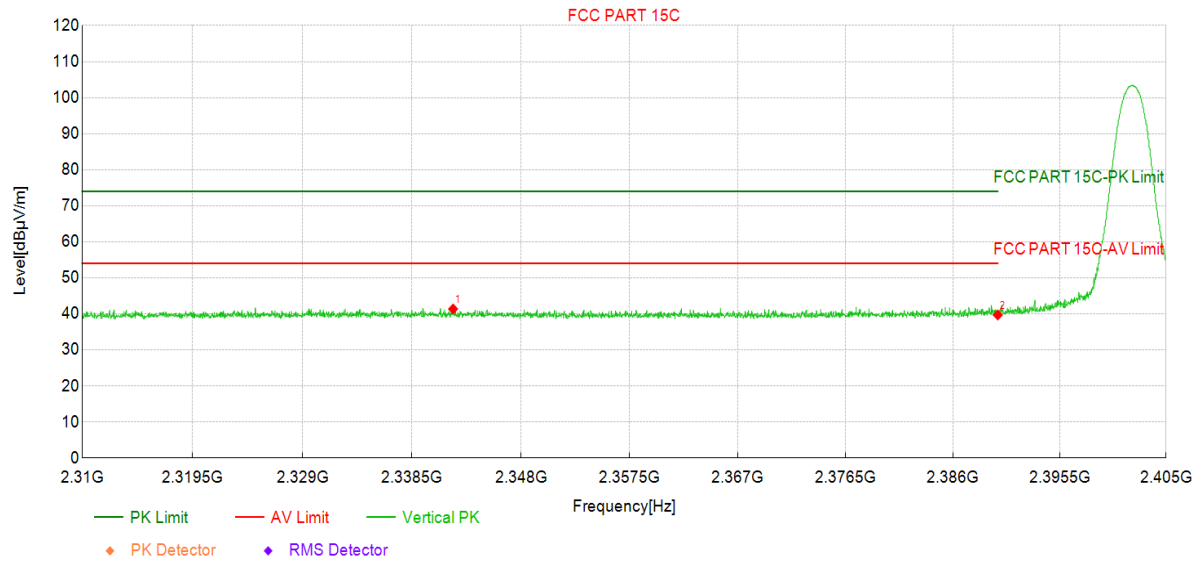


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2354.27	41.80	41.64	-0.11	74.00	32.36	PK	Horizo	PASS
	2354.27	-	16.85	-	54.00	37.15	AV	Horizo	PASS
2	2390.00	40.20	40.15	-0.09	74.00	33.85	PK	Horizo	PASS
	2390.00	-	15.36	-	54.00	38.64	AV	Horizo	PASS

Transmit at 2402MHz by 3DH5

Test Graph

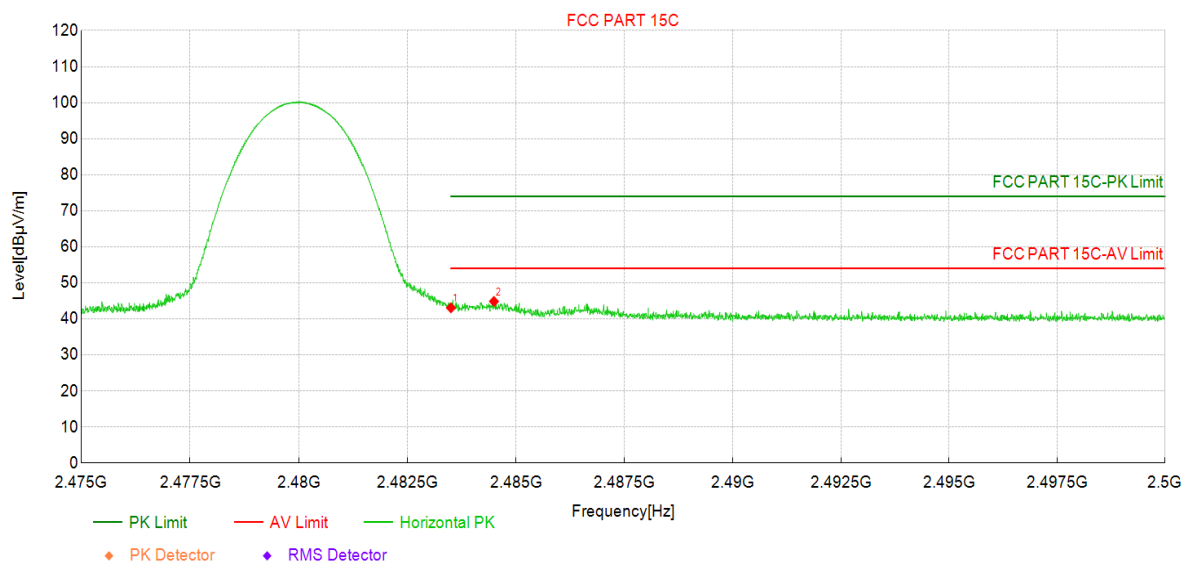


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2342.08	41.50	41.37	-0.14	74.00	32.63	PK	Vertic	PASS
	2342.08	-	16.58	-	54.00	37.42	AV	Vertic	PASS
2	2390.00	39.80	39.70	-0.09	74.00	34.30	PK	Vertic	PASS
	2390.00	-	14.91	-	54.00	39.09	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

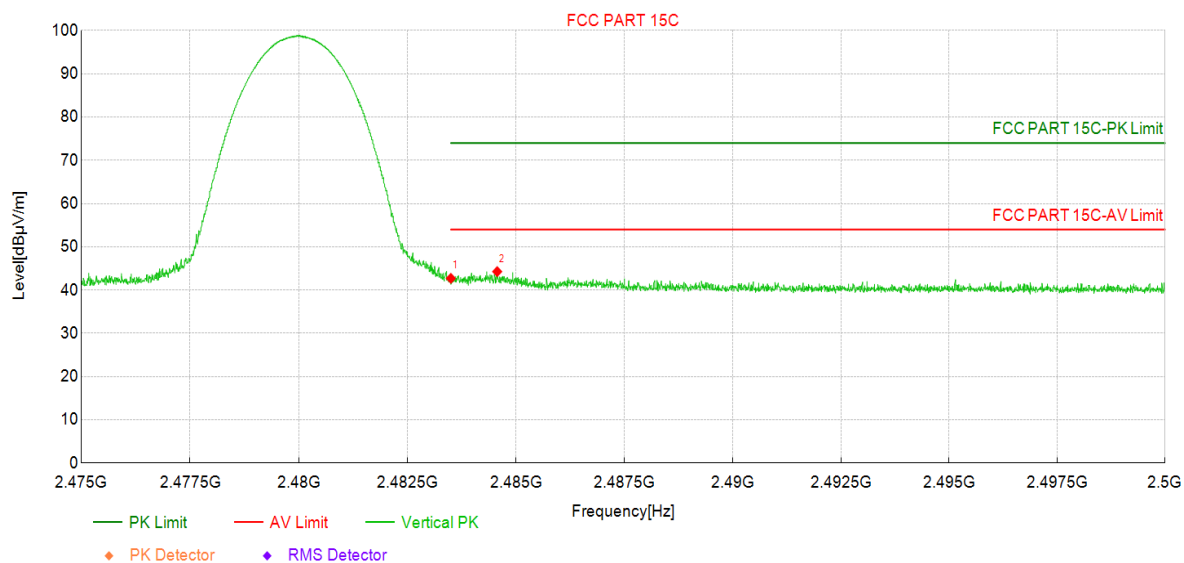


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	43.00	43.08	0.10	74.00	30.92	PK	Horizo	PASS
	2483.50	-	18.29	-	54.00	35.71	AV	Horizo	PASS
2	2484.49	44.80	44.85	0.10	74.00	29.15	PK	Horizo	PASS
	2484.49	-	20.06	-	54.00	33.94	AV	Horizo	PASS

Transmit at 2480MHz by 3DH5

Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	42.60	42.71	0.10	74.00	31.29	PK	Vertic	PASS
	2483.50	-	17.92	-	54.00	36.08	AV	Vertic	PASS
2	2484.57	44.20	44.27	0.10	74.00	29.73	PK	Vertic	PASS
	2484.57	-	19.48	-	54.00	34.52	AV	Vertic	PASS

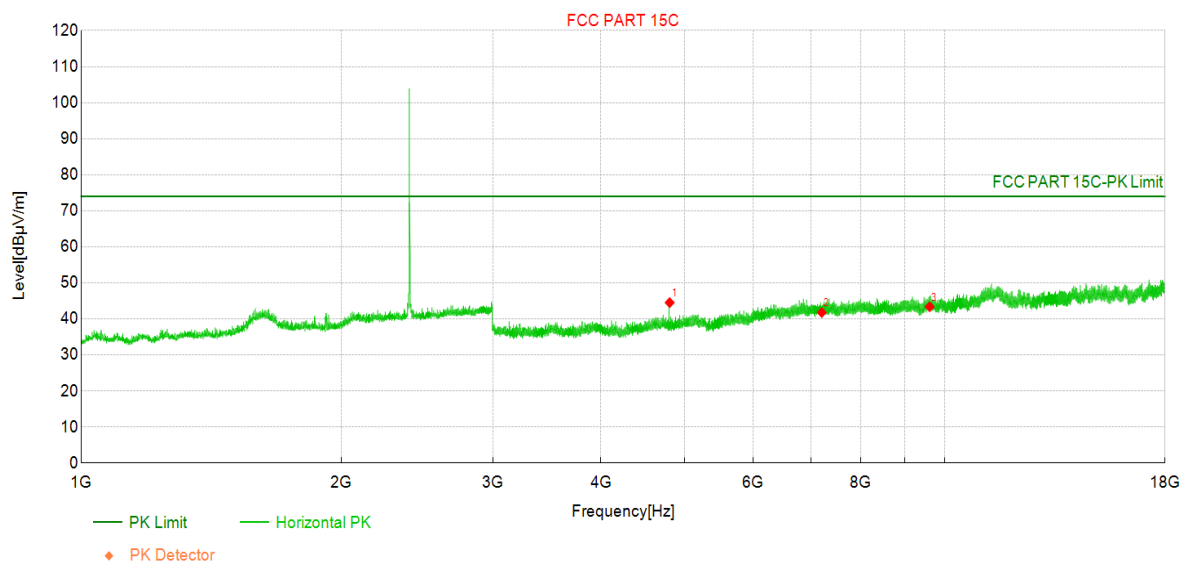
Note: Level = Reading + Factor (Antenna factor + Amplifier factor + Cable loss)

Emissions in Restricted Bands

INPAQ Antenna:

Transmit at 2402MHz by DH5

Test Graph

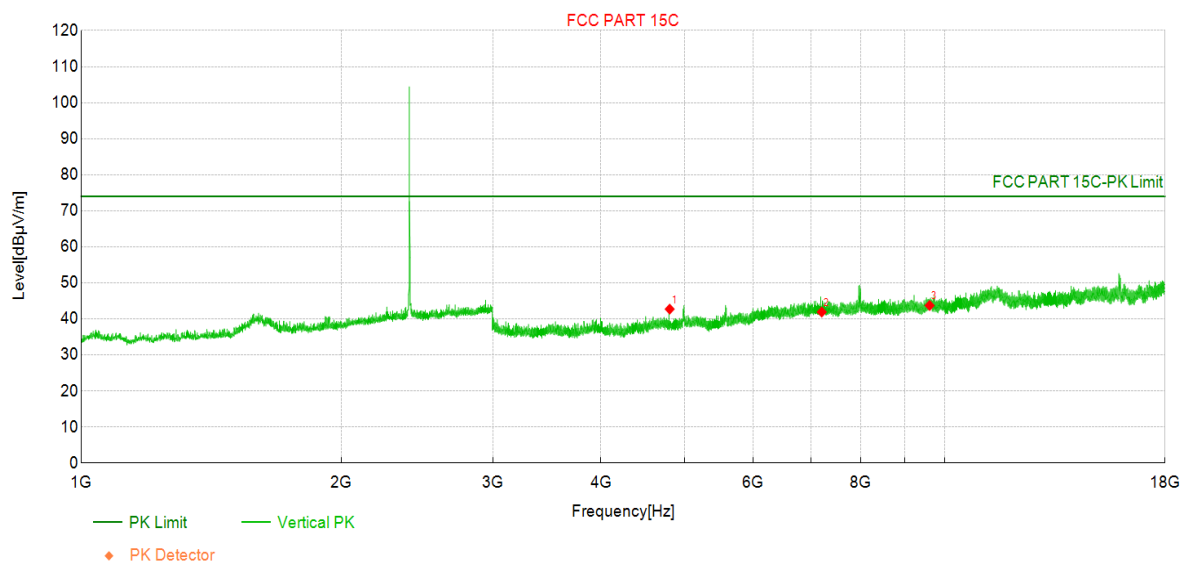


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4803.53	53.50	44.52	-8.97	74.00	29.48	PK	Horizo	PASS
	4803.53	-	19.73	-	54.00	34.27	AV	Horizo	PASS
2	7206.00	43.90	41.77	-2.13	74.00	32.23	PK	Horizo	PASS
	7206.00	-	16.98	-	54.00	37.02	AV	Horizo	PASS
3	9608.00	42.60	43.37	0.76	74.00	30.63	PK	Horizo	PASS
	9608.00	-	18.58	-	54.00	35.42	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

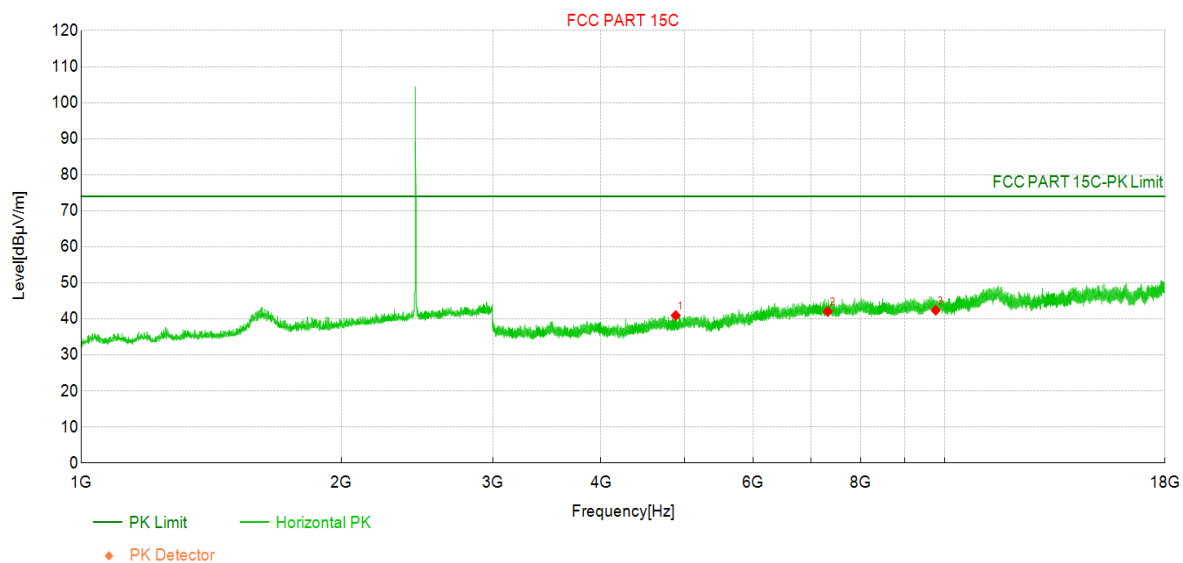


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	51.70	42.71	-8.96	74.00	31.29	PK	Vertic	PASS
	4804.00	-	17.92	-	54.00	36.08	AV	Vertic	PASS
2	7206.00	44.00	41.90	-2.13	74.00	32.10	PK	Vertic	PASS
	7206.00	-	17.11	-	54.00	36.89	AV	Vertic	PASS
3	9608.00	43.00	43.71	0.76	74.00	30.29	PK	Vertic	PASS
	9608.00	-	18.92	-	54.00	35.08	AV	Vertic	PASS

Transmit at 2441MHz by DH5

Test Graph

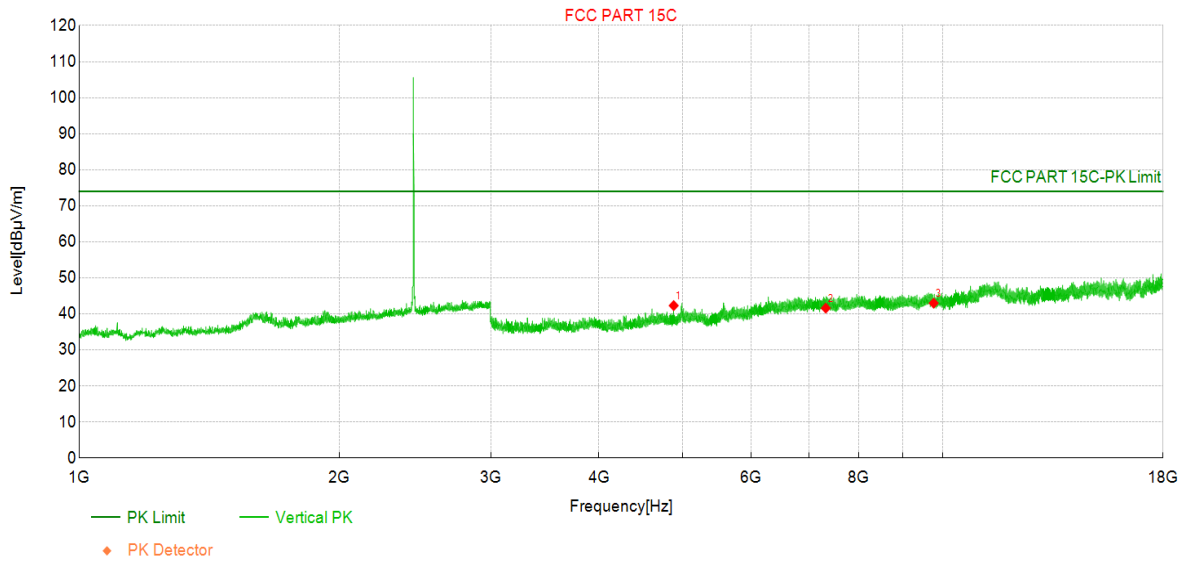


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	49.50	40.96	-8.58	74.00	33.04	PK	Horizo	PASS
	4882.00	-	16.17	-	54.00	37.83	AV	Horizo	PASS
2	7323.00	43.90	42.03	-1.87	74.00	31.97	PK	Horizo	PASS
	7323.00	-	17.24	-	54.00	36.76	AV	Horizo	PASS
3	9764.00	41.60	42.39	0.84	74.00	31.61	PK	Horizo	PASS
	9764.00	-	17.60	-	54.00	36.40	AV	Horizo	PASS

Transmit at 2441MHz by DH5

Test Graph

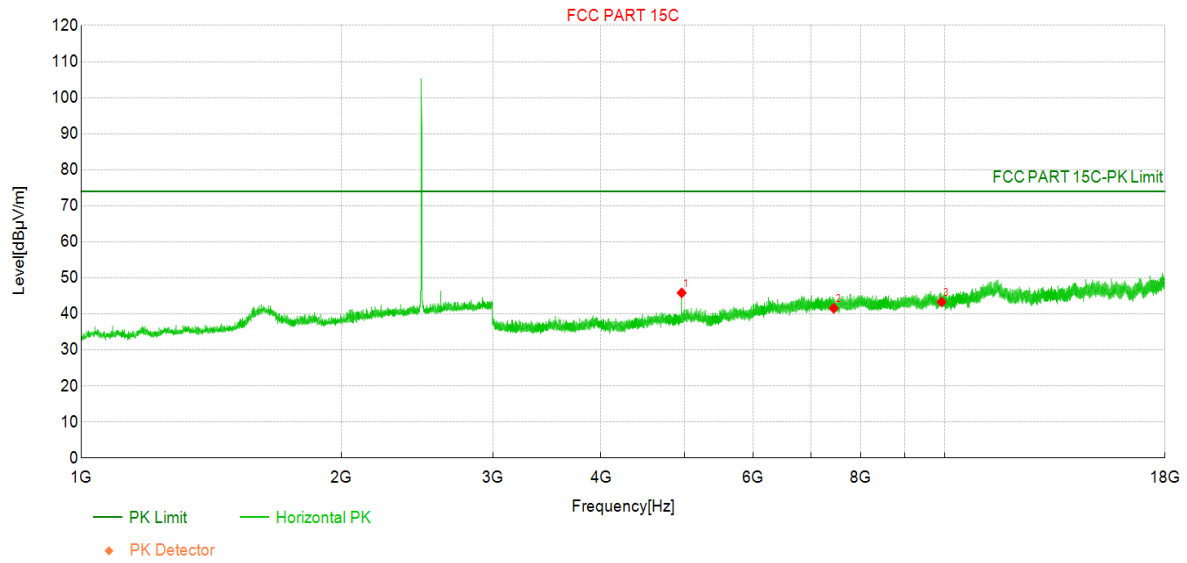


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	50.90	42.30	-8.58	74.00	31.70	PK	Vertic	PASS
	4882.00	-	17.51	-	54.00	36.49	AV	Vertic	PASS
2	7323.00	43.50	41.59	-1.87	74.00	32.41	PK	Vertic	PASS
	7323.00	-	16.80	-	54.00	37.20	AV	Vertic	PASS
3	9764.00	42.10	42.98	0.84	74.00	31.02	PK	Vertic	PASS
	9764.00	-	18.19	-	54.00	35.81	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

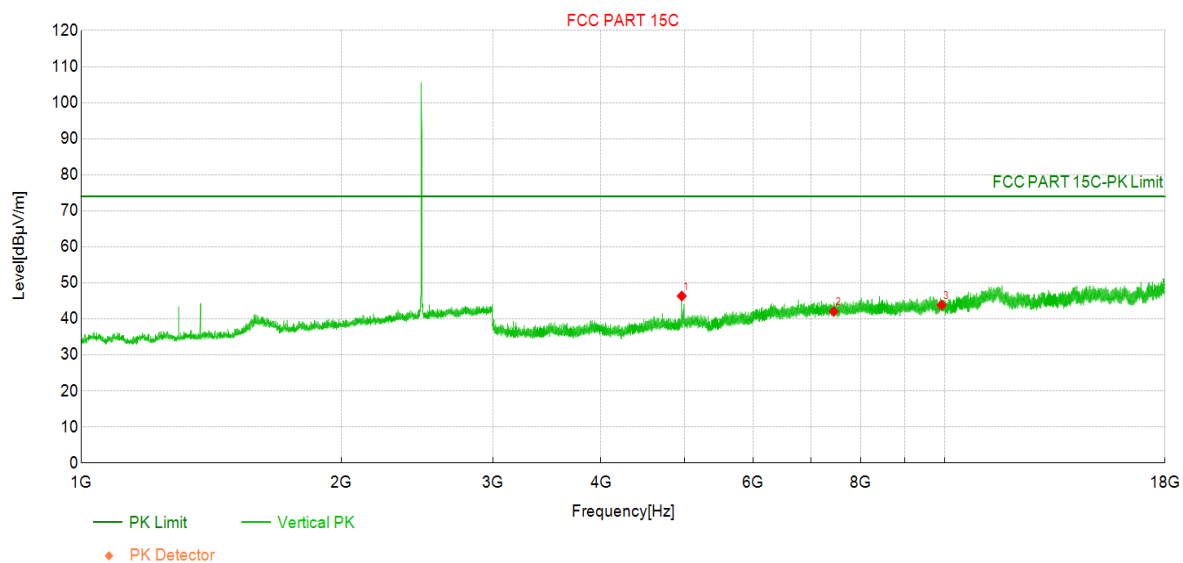


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4959.71	54.10	45.84	-8.25	74.00	28.16	PK	Horizo	PASS
	4959.71	-	21.05	-	54.00	32.95	AV	Horizo	PASS
2	7440.00	43.30	41.56	-1.69	74.00	32.44	PK	Horizo	PASS
	7440.00	-	16.77	-	54.00	37.23	AV	Horizo	PASS
3	9920.00	41.60	43.32	1.69	74.00	30.68	PK	Horizo	PASS
	9920.00	-	18.53	-	54.00	35.47	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

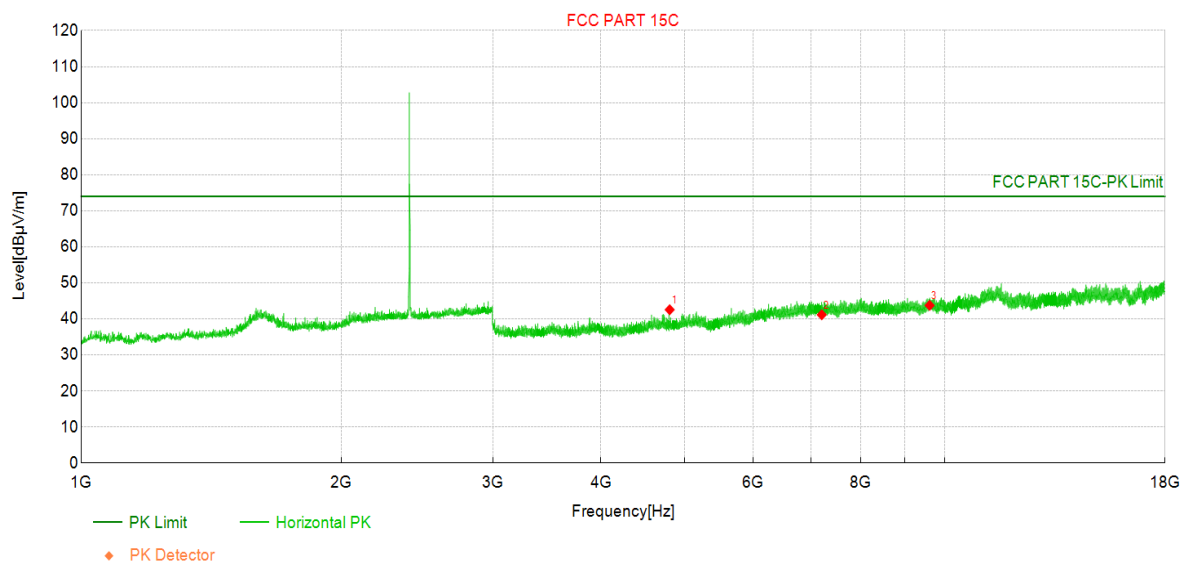


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	54.60	46.35	-8.25	74.00	27.65	PK	Vertic	PASS
	4960.00	-	21.56	-	54.00	32.44	AV	Vertic	PASS
2	7440.00	43.80	42.06	-1.69	74.00	31.94	PK	Vertic	PASS
	7440.00	-	17.27	-	54.00	36.73	AV	Vertic	PASS
3	9920.00	42.20	43.86	1.69	74.00	30.14	PK	Vertic	PASS
	9920.00	-	19.07	-	54.00	34.93	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

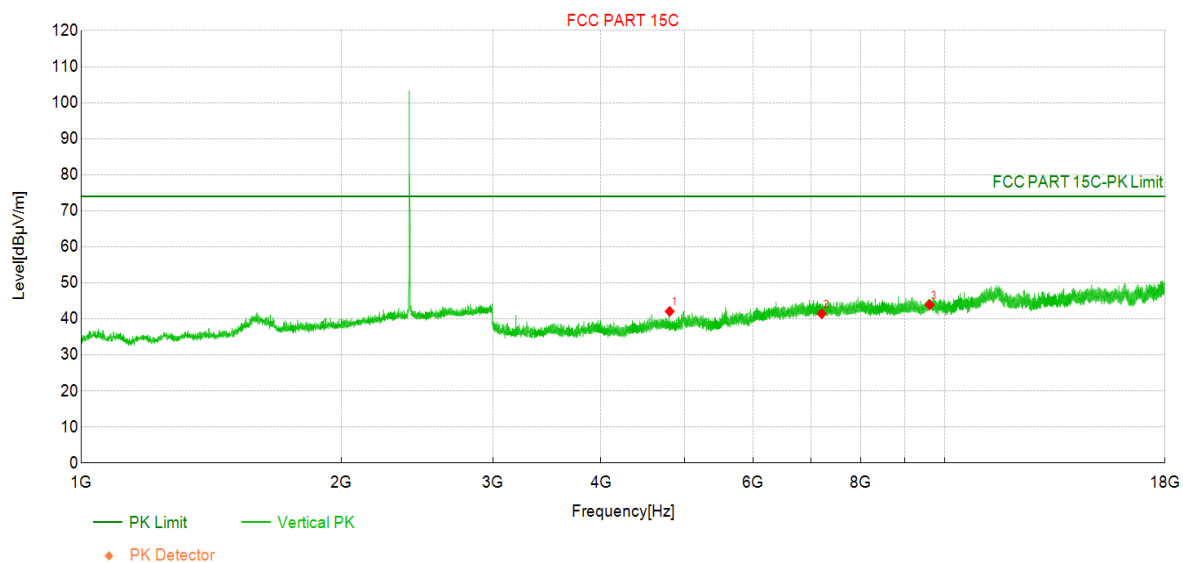


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	51.50	42.55	-8.96	74.00	31.45	PK	Horizo	PASS
	4804.00	-	17.76	-	54.00	36.24	AV	Horizo	PASS
2	7206.00	43.30	41.14	-2.13	74.00	32.86	PK	Horizo	PASS
	7206.00	-	16.35	-	54.00	37.65	AV	Horizo	PASS
3	9608.00	43.00	43.75	0.76	74.00	30.25	PK	Horizo	PASS
	9608.00	-	18.96	-	54.00	35.04	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

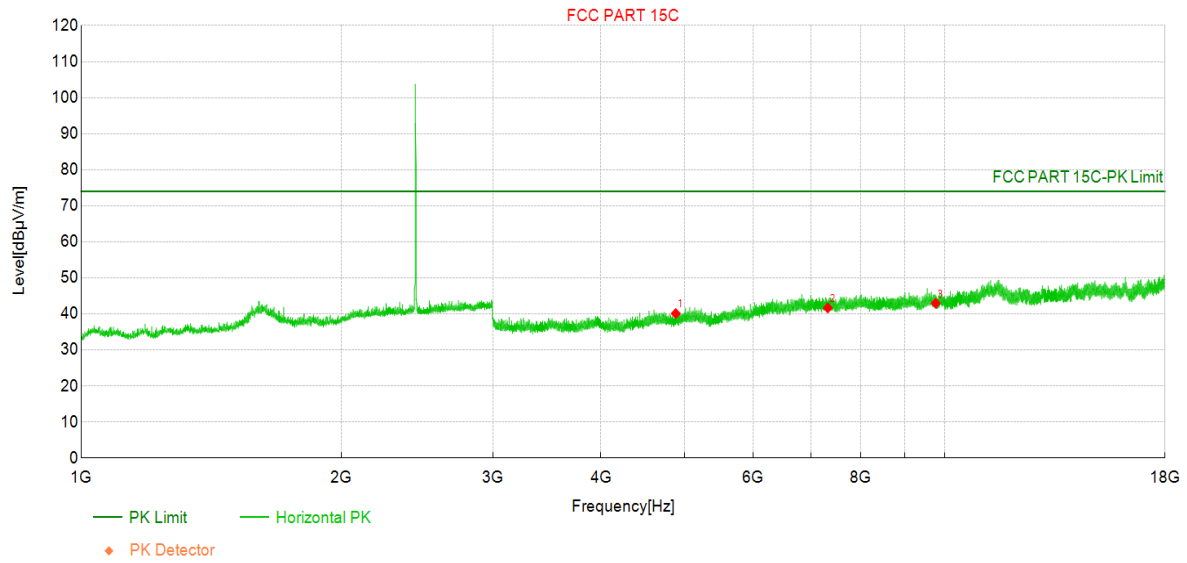


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	51.00	42.08	-8.96	74.00	31.92	PK	Vertic	PASS
	4804.00	-	17.29	-	54.00	36.71	AV	Vertic	PASS
2	7206.00	43.60	41.44	-2.13	74.00	32.56	PK	Vertic	PASS
	7206.00	-	16.65	-	54.00	37.35	AV	Vertic	PASS
3	9608.00	43.10	43.90	0.76	74.00	30.10	PK	Vertic	PASS
	9608.00	-	19.11	-	54.00	34.89	AV	Vertic	PASS

Transmit at 2441MHz by 2DH5

Test Graph

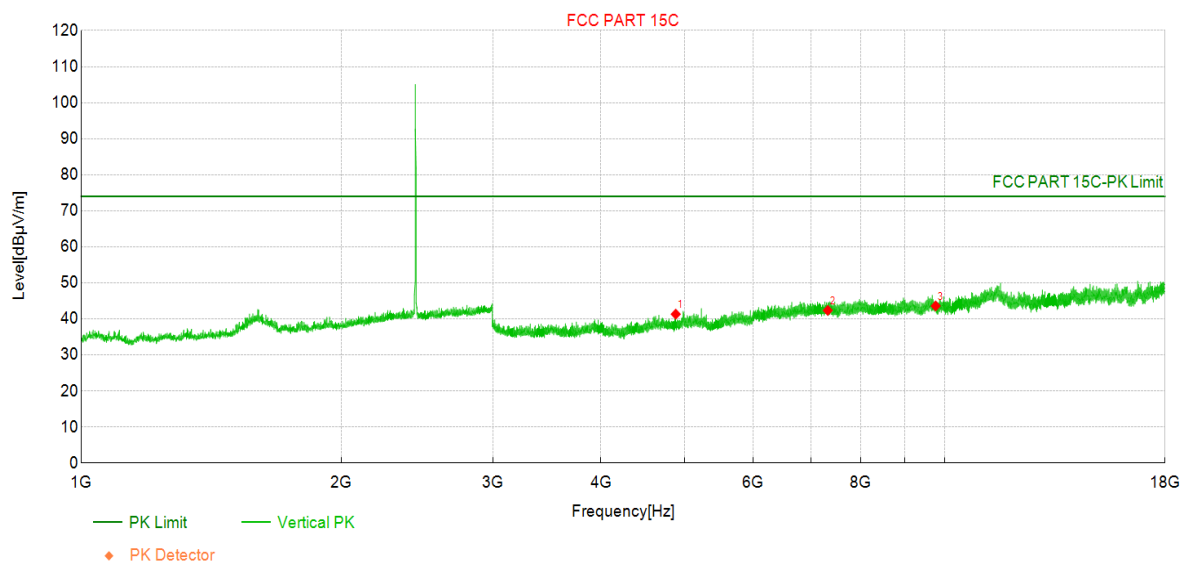


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	48.70	40.10	-8.58	74.00	33.90	PK	Horizo	PASS
	4882.00	-	15.31	-	54.00	38.69	AV	Horizo	PASS
2	7323.00	43.50	41.66	-1.87	74.00	32.34	PK	Horizo	PASS
	7323.00	-	16.87	-	54.00	37.13	AV	Horizo	PASS
3	9764.00	42.10	42.94	0.84	74.00	31.06	PK	Horizo	PASS
	9764.00	-	18.15	-	54.00	35.85	AV	Horizo	PASS

Transmit at 2441MHz by 2DH5

Test Graph

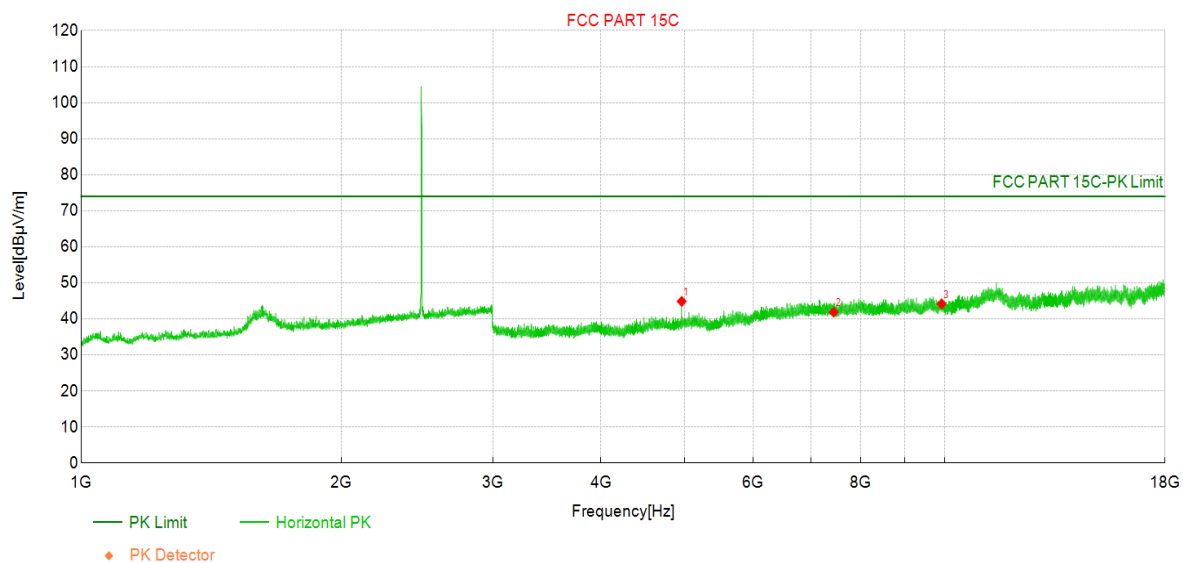


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	49.90	41.32	-8.58	74.00	32.68	PK	Vertic	PASS
	4882.00	-	16.53	-	54.00	37.47	AV	Vertic	PASS
2	7323.00	44.20	42.35	-1.87	74.00	31.65	PK	Vertic	PASS
	7323.00	-	17.56	-	54.00	36.44	AV	Vertic	PASS
3	9764.00	42.80	43.59	0.84	74.00	30.41	PK	Vertic	PASS
	9764.00	-	18.80	-	54.00	35.20	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

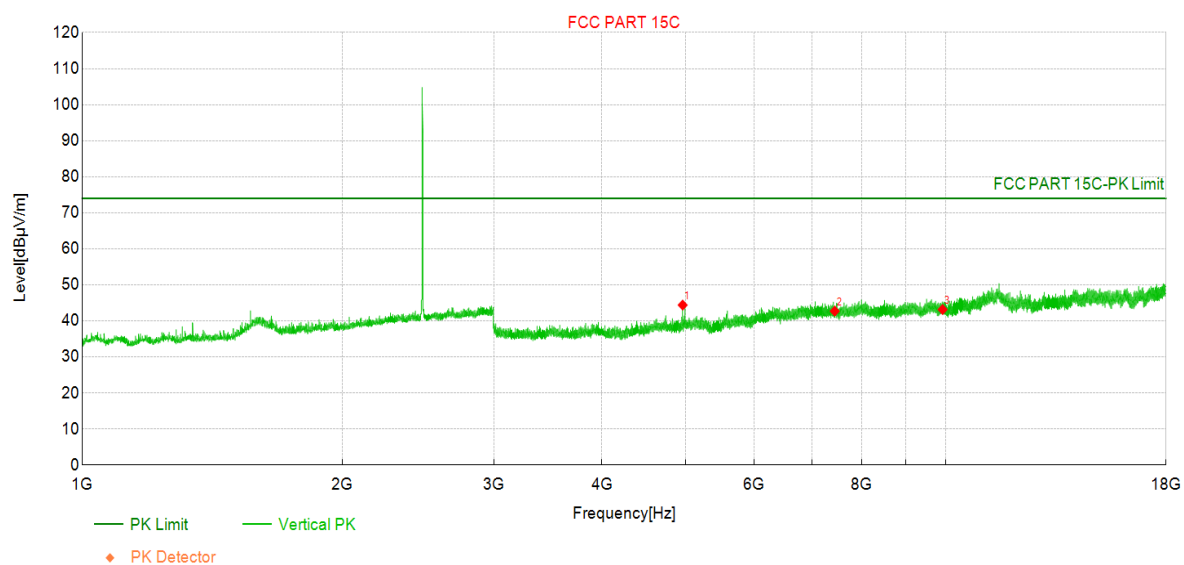


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	53.10	44.87	-8.25	74.00	29.13	PK	Horizo	PASS
	4960.00	-	20.08	-	54.00	33.92	AV	Horizo	PASS
2	7440.00	43.60	41.88	-1.69	74.00	32.12	PK	Horizo	PASS
	7440.00	-	17.09	-	54.00	36.91	AV	Horizo	PASS
3	9920.00	42.50	44.16	1.69	74.00	29.84	PK	Horizo	PASS
	9920.00	-	19.37	-	54.00	34.63	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

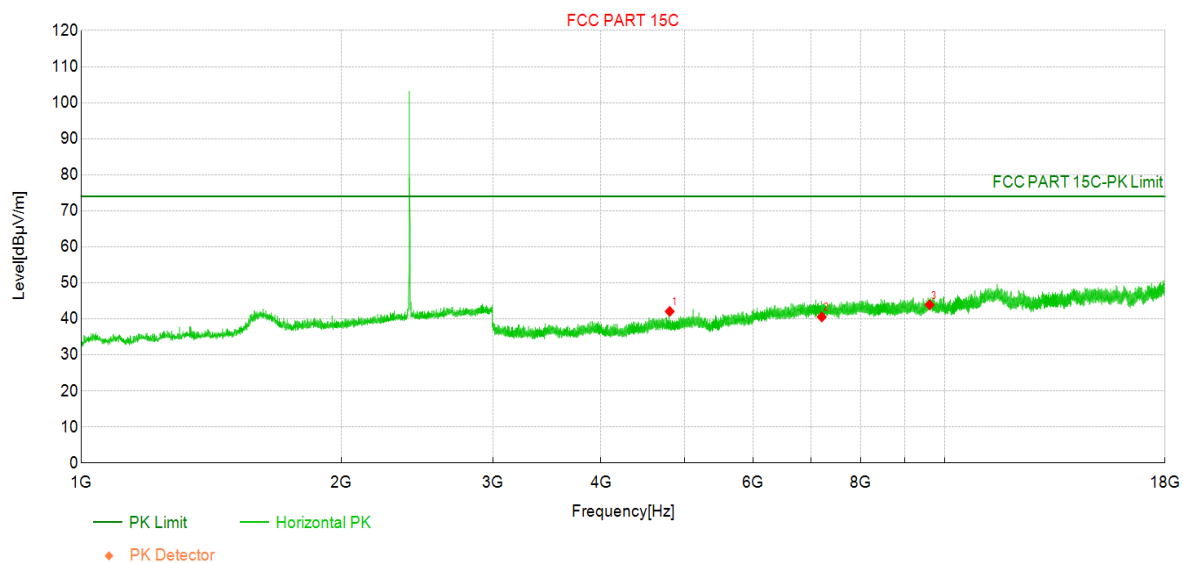


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	52.70	44.40	-8.25	74.00	29.60	PK	Vertic	PASS
	4960.00	-	19.61	-	54.00	34.39	AV	Vertic	PASS
2	7440.00	44.40	42.71	-1.69	74.00	31.29	PK	Vertic	PASS
	7440.00	-	17.92	-	54.00	36.08	AV	Vertic	PASS
3	9920.00	41.50	43.15	1.69	74.00	30.85	PK	Vertic	PASS
	9920.00	-	18.36	-	54.00	35.64	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

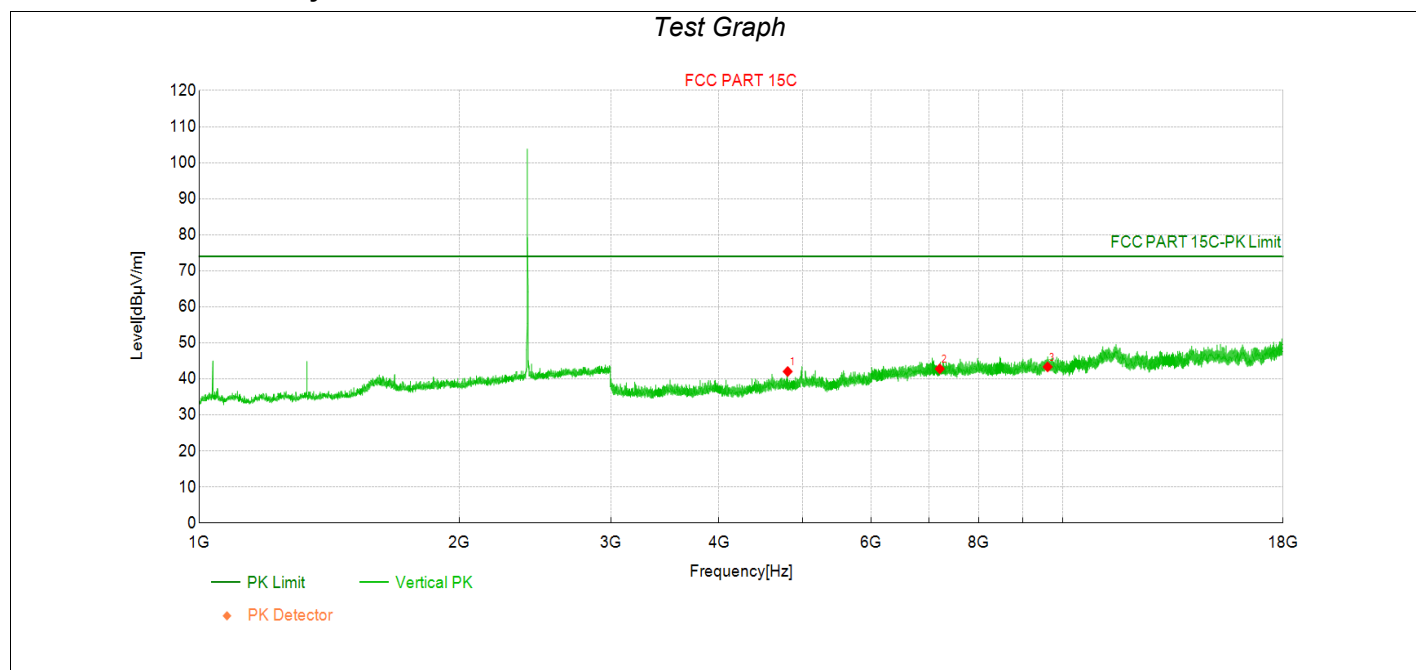
Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	51.00	42.07	-8.96	74.00	31.93	PK	Horizo	PASS
	4804.00	-	17.28	-	54.00	36.72	AV	Horizo	PASS
2	7206.00	42.70	40.54	-2.13	74.00	33.46	PK	Horizo	PASS
	7206.00	-	15.75	-	54.00	38.25	AV	Horizo	PASS
3	9608.00	43.20	43.91	0.76	74.00	30.09	PK	Horizo	PASS
	9608.00	-	19.12	-	54.00	34.88	AV	Horizo	PASS

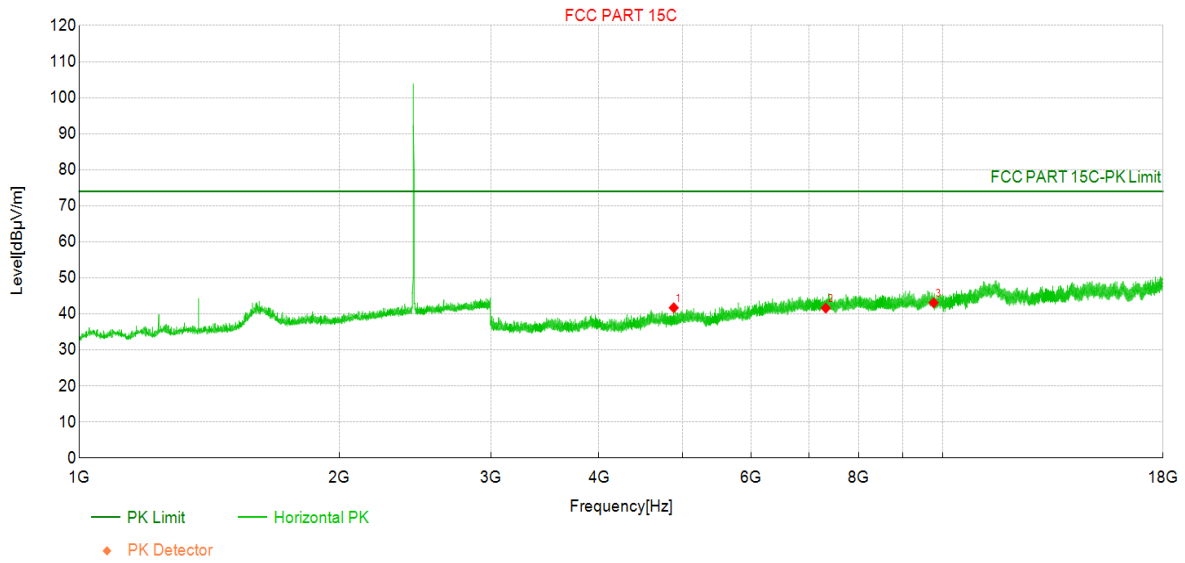
Transmit at 2402MHz by 3DH5



Data List									
NO	Frequenc y [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	51.00	42.05	-8.96	74.00	31.95	PK	Vertic	PASS
	4804.00	-	17.26	-	54.00	36.74	AV	Vertic	PASS
2	7206.00	44.90	42.81	-2.13	74.00	31.19	PK	Vertic	PASS
	7206.00	-	18.02	-	54.00	35.98	AV	Vertic	PASS
3	9608.00	42.60	43.33	0.76	74.00	30.67	PK	Vertic	PASS
	9608.00	-	18.54	-	54.00	35.46	AV	Vertic	PASS

Transmit at 2441MHz by 3DH5

Test Graph

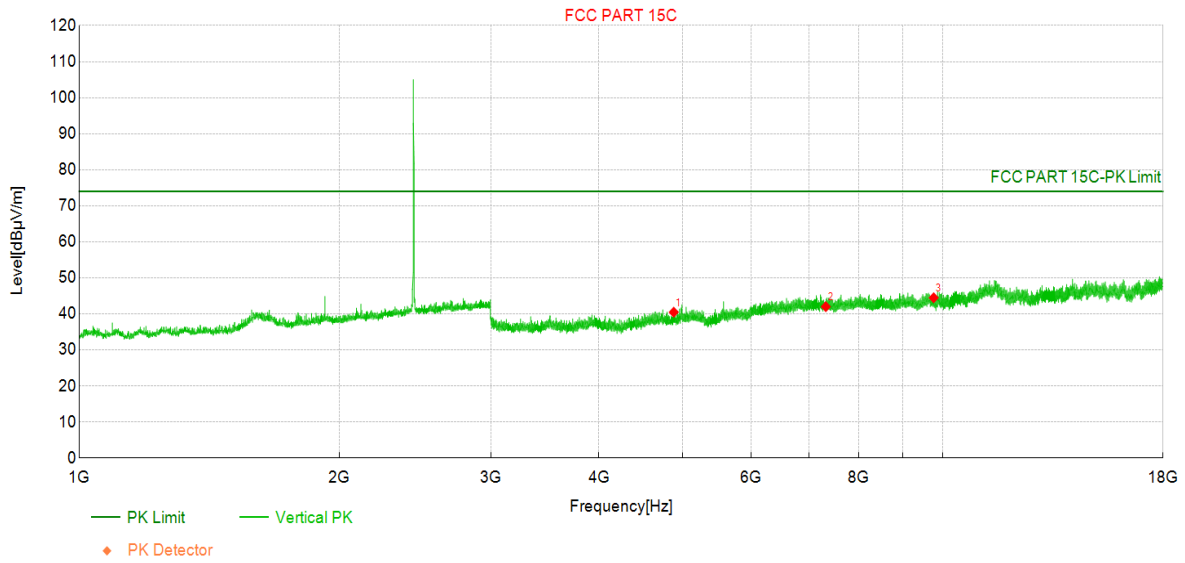


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	50.30	41.71	-8.58	74.00	32.29	PK	Horizo	PASS
	4882.00	-	16.92	-	54.00	37.08	AV	Horizo	PASS
2	7323.00	43.50	41.60	-1.87	74.00	32.40	PK	Horizo	PASS
	7323.00	-	16.81	-	54.00	37.19	AV	Horizo	PASS
3	9764.00	42.20	43.08	0.84	74.00	30.92	PK	Horizo	PASS
	9764.00	-	18.29	-	54.00	35.71	AV	Horizo	PASS

Transmit at 2441MHz by 3DH5

Test Graph

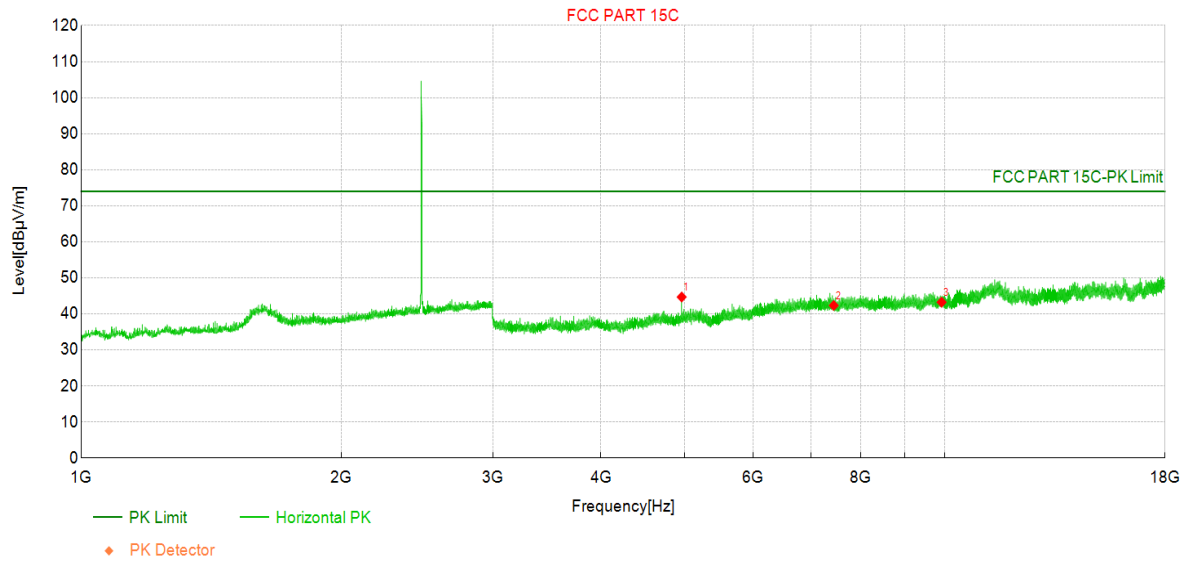


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	49.10	40.47	-8.58	74.00	33.53	PK	Vertic	PASS
	4882.00	-	15.68	-	54.00	38.32	AV	Vertic	PASS
2	7323.00	43.90	42.00	-1.87	74.00	32.00	PK	Vertic	PASS
	7323.00	-	17.21	-	54.00	36.79	AV	Vertic	PASS
3	9764.00	43.60	44.47	0.84	74.00	29.53	PK	Vertic	PASS
	9764.00	-	19.68	-	54.00	34.32	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

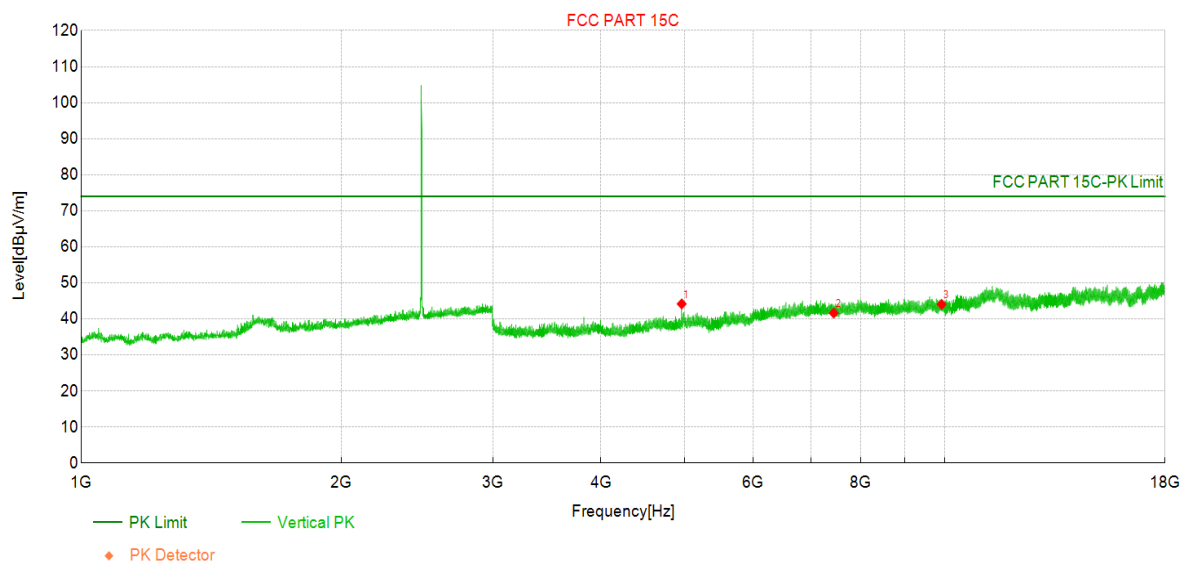


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	52.90	44.68	-8.25	74.00	29.32	PK	Horizo	PASS
	4960.00	-	19.89	-	54.00	34.11	AV	Horizo	PASS
2	7440.00	44.00	42.33	-1.69	74.00	31.67	PK	Horizo	PASS
	7440.00	-	17.54	-	54.00	36.46	AV	Horizo	PASS
3	9920.00	41.60	43.25	1.69	74.00	30.75	PK	Horizo	PASS
	9920.00	-	18.46	-	54.00	35.54	AV	Horizo	PASS

Transmit at 2480MHz by 3DH5

Test Graph

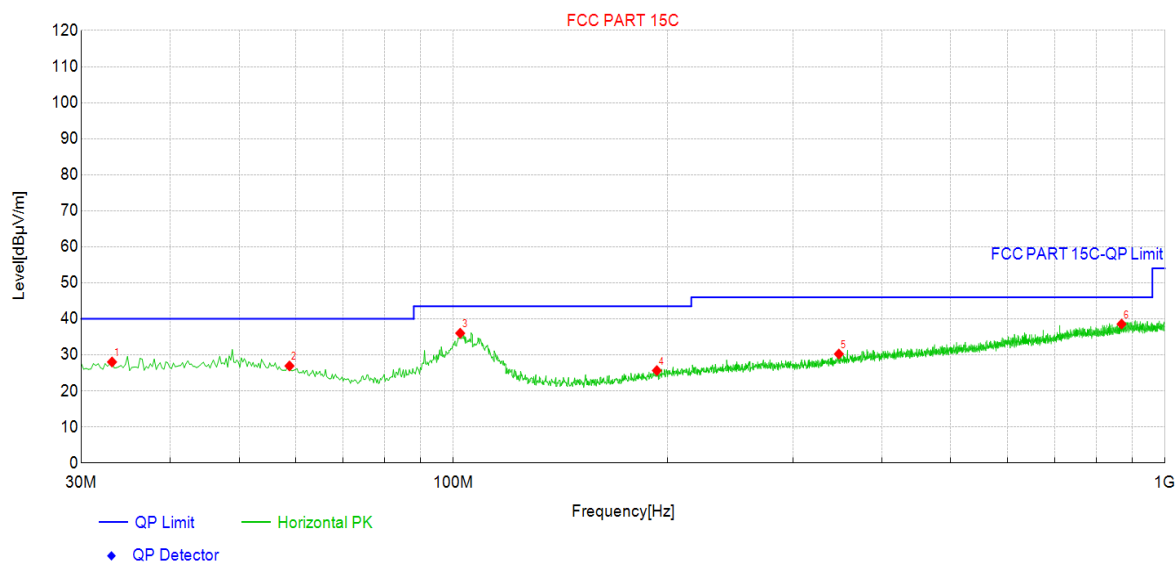


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	52.40	44.16	-8.25	74.00	29.84	PK	Vertic	PASS
	4960.00	-	19.37	-	54.00	34.63	AV	Vertic	PASS
2	7440.00	43.30	41.61	-1.69	74.00	32.39	PK	Vertic	PASS
	7440.00	-	16.82	-	54.00	37.18	AV	Vertic	PASS
3	9920.00	42.40	44.04	1.69	74.00	29.96	PK	Vertic	PASS
	9920.00	-	19.25	-	54.00	34.75	AV	Vertic	PASS

Transmit at 2402MHz by DH5

Test Graph

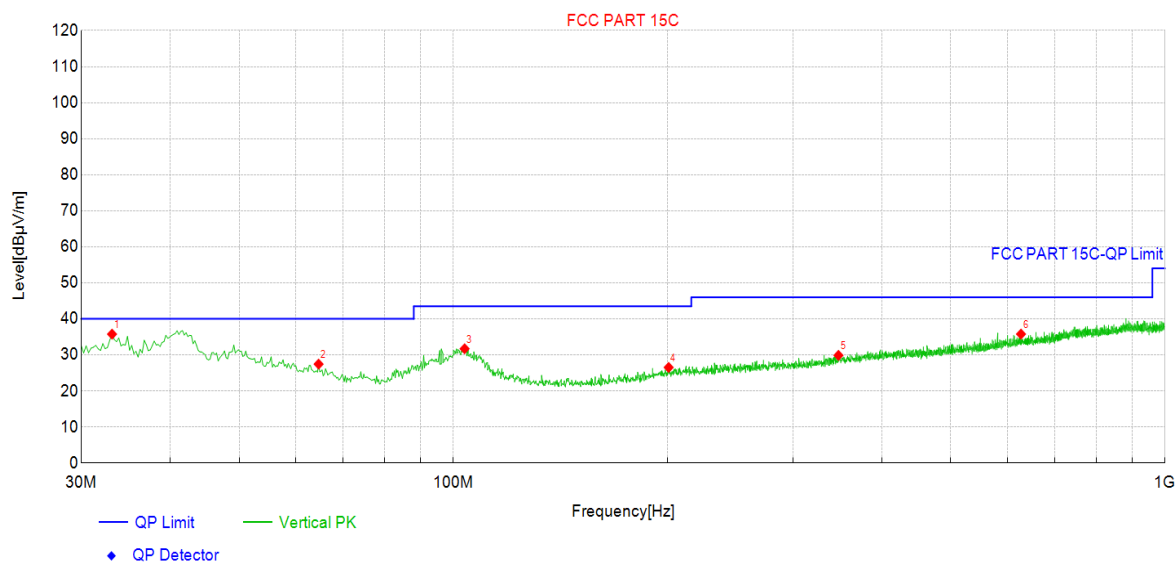


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	33.15	15.0	28.04	13.000	40.00	11.96	PK	Horizo	PASS
2	58.86	13.9	26.94	13.050	40.00	13.06	PK	Horizo	PASS
3	102.27	23.5	36.02	12.480	43.50	7.48	PK	Horizo	PASS
4	193.20	14.3	25.66	11.360	43.50	17.84	PK	Horizo	PASS
5	348.16	14.9	30.25	15.360	46.00	15.75	PK	Horizo	PASS
6	868.81	16.2	38.56	22.400	46.00	7.44	PK	Horizo	PASS

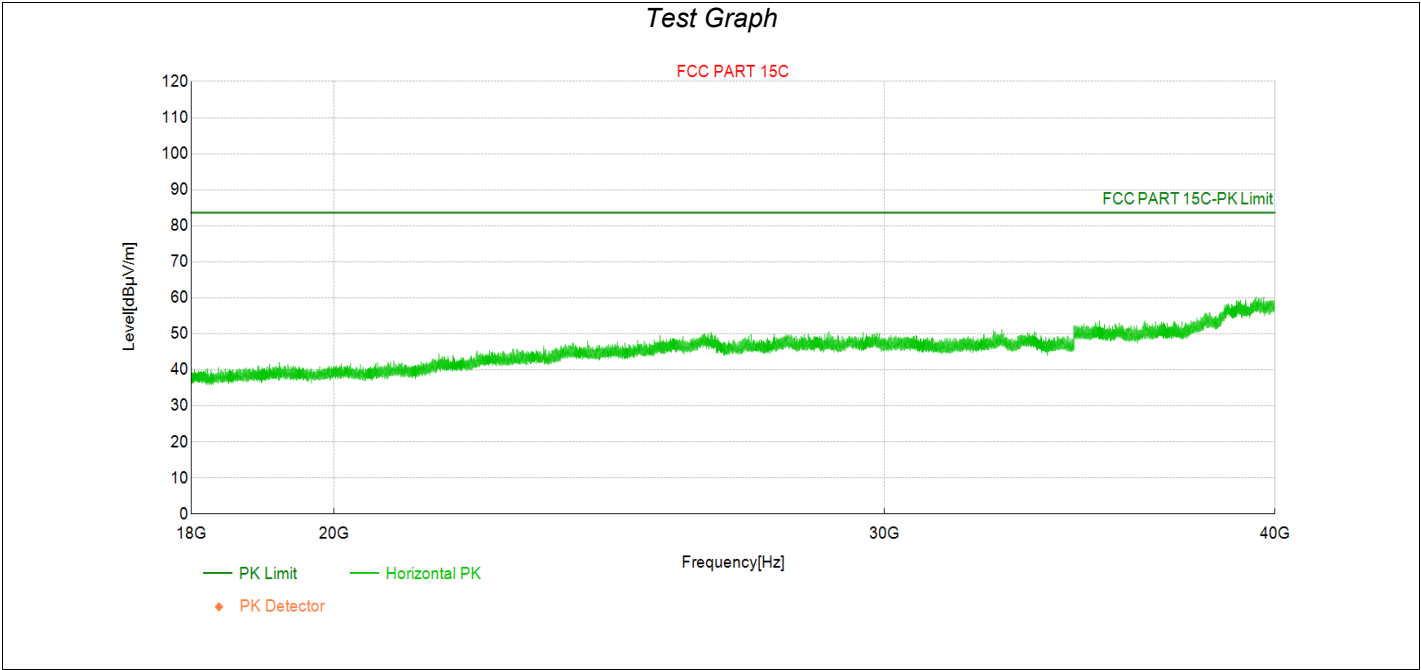
Transmit at 2402MHz by DH5

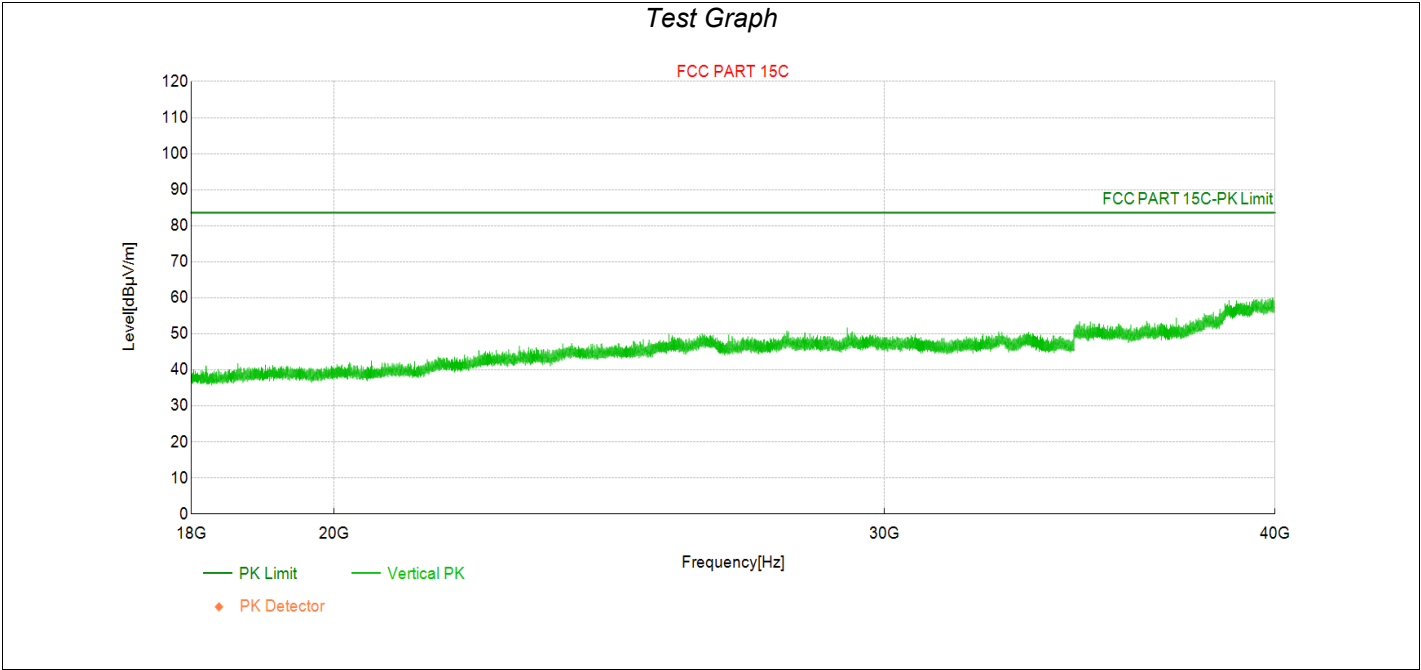
Test Graph

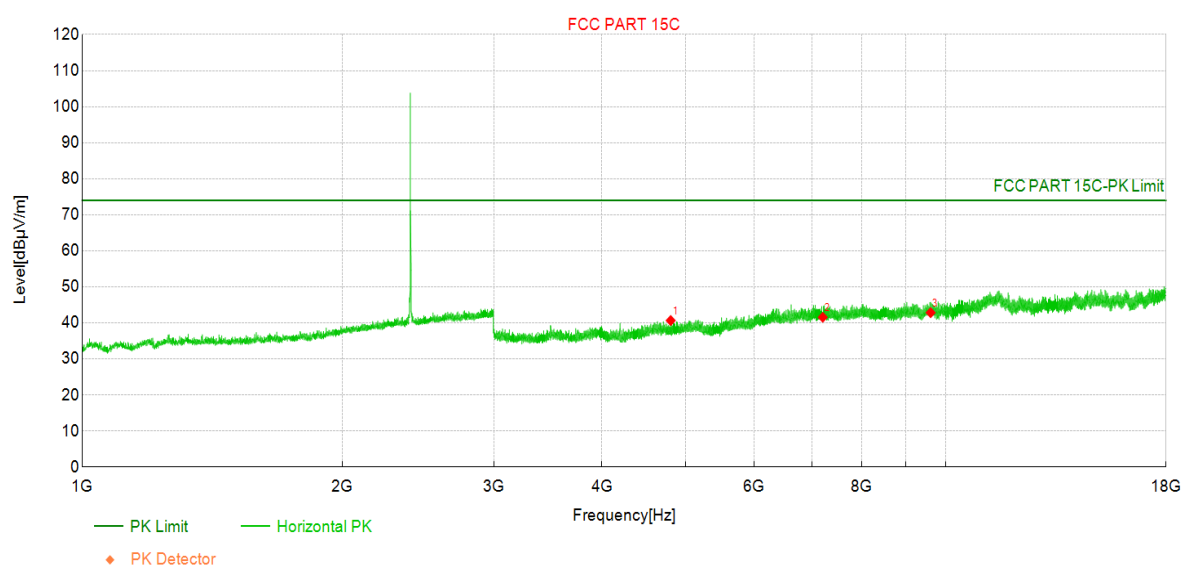


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	33.15	22.8	35.77	13.000	40.00	4.23	PK	Vertic	PASS
2	64.68	15.9	27.45	11.520	40.00	12.55	PK	Vertic	PASS
3	103.72	19.3	31.72	12.420	43.50	11.78	PK	Vertic	PASS
4	200.72	14.7	26.54	11.840	43.50	16.96	PK	Vertic	PASS
5	347.68	14.5	29.88	15.350	46.00	16.12	PK	Vertic	PASS
6	627.52	15.9	35.79	19.890	46.00	10.21	PK	Vertic	PASS



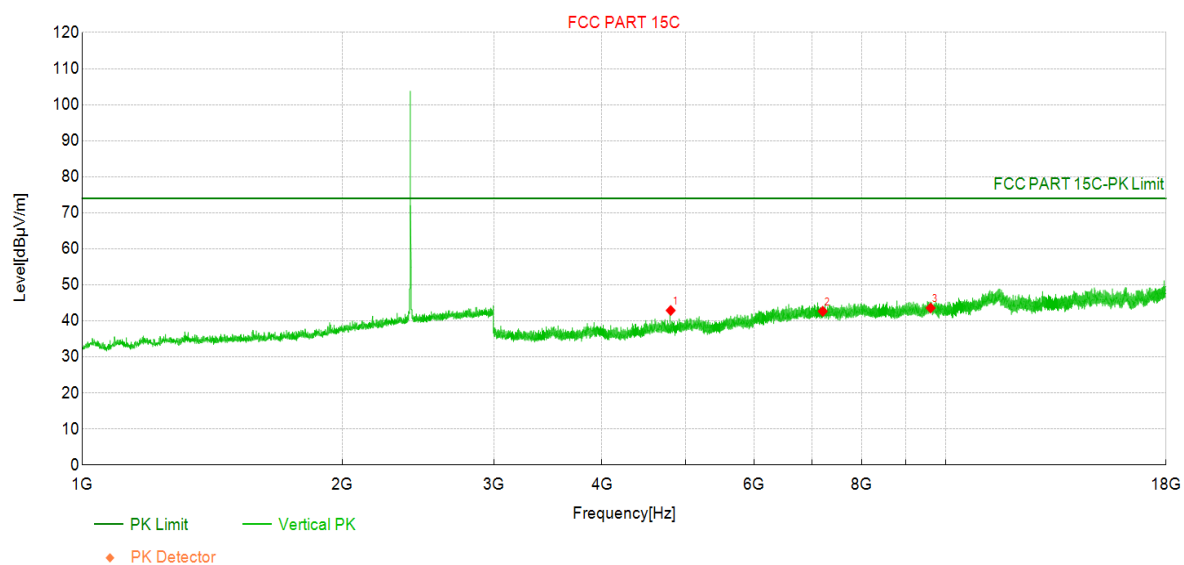


AWAN Antenna:**Transmit at 2402MHz by DH5****Test Graph****Data List**

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	49.60	40.66	-8.96	74.00	33.34	PK	Horizo	PASS
	4804.00	-	15.87	-	54.00	38.13	AV	Horizo	PASS
2	7206.00	43.70	41.55	-2.13	74.00	32.45	PK	Horizo	PASS
	7206.00	-	16.76	-	54.00	37.24	AV	Horizo	PASS
3	9608.00	42.10	42.84	0.76	74.00	31.16	PK	Horizo	PASS
	9608.00	-	18.05	-	54.00	35.95	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

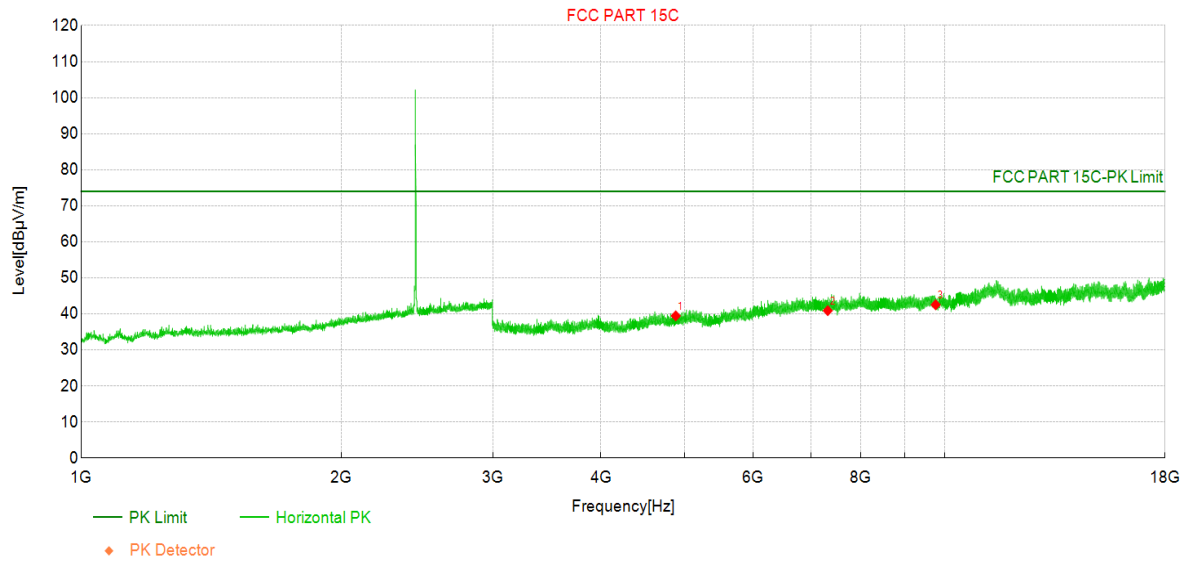


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	51.90	42.89	-8.96	74.00	31.11	PK	Vertic	PASS
	4804.00	-	18.10	-	54.00	35.90	AV	Vertic	PASS
2	7206.00	44.80	42.66	-2.13	74.00	31.34	PK	Vertic	PASS
	7206.00	-	17.87	-	54.00	36.13	AV	Vertic	PASS
3	9608.00	42.80	43.58	0.76	74.00	30.42	PK	Vertic	PASS
	9608.00	-	18.79	-	54.00	35.21	AV	Vertic	PASS

Transmit at 2441MHz by DH5

Test Graph

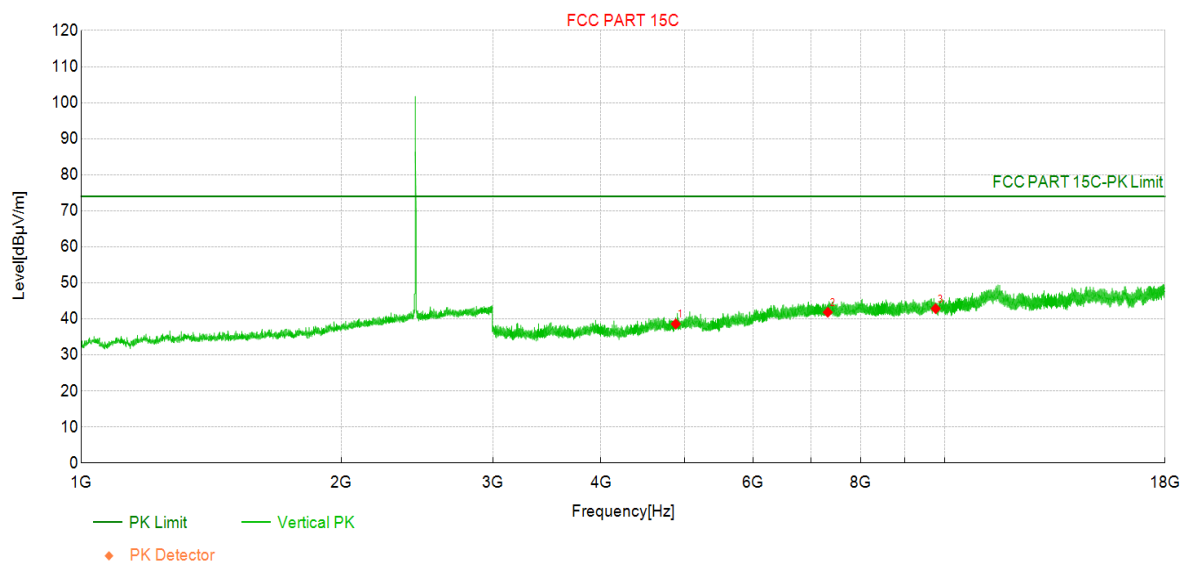


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	48.00	39.46	-8.58	74.00	34.54	PK	Horizo	PASS
	4882.00	-	14.67	-	54.00	39.33	AV	Horizo	PASS
2	7323.00	42.80	40.90	-1.87	74.00	33.10	PK	Horizo	PASS
	7323.00	-	16.11	-	54.00	37.89	AV	Horizo	PASS
3	9764.00	41.70	42.53	0.84	74.00	31.47	PK	Horizo	PASS
	9764.00	-	17.74	-	54.00	36.26	AV	Horizo	PASS

Transmit at 2441MHz by DH5

Test Graph

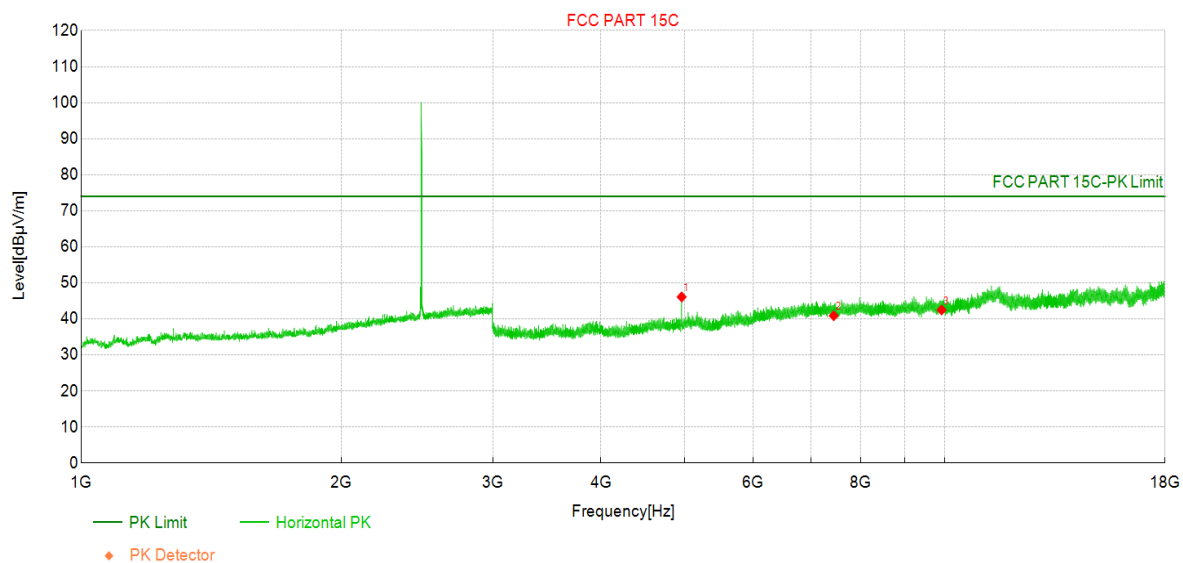


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	47.20	38.61	-8.58	74.00	35.39	PK	Vertic	PASS
	4882.00	-	13.82	-	54.00	40.18	AV	Vertic	PASS
2	7323.00	43.70	41.84	-1.87	74.00	32.16	PK	Vertic	PASS
	7323.00	-	17.05	-	54.00	36.95	AV	Vertic	PASS
3	9764.00	42.00	42.84	0.84	74.00	31.16	PK	Vertic	PASS
	9764.00	-	18.05	-	54.00	35.95	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

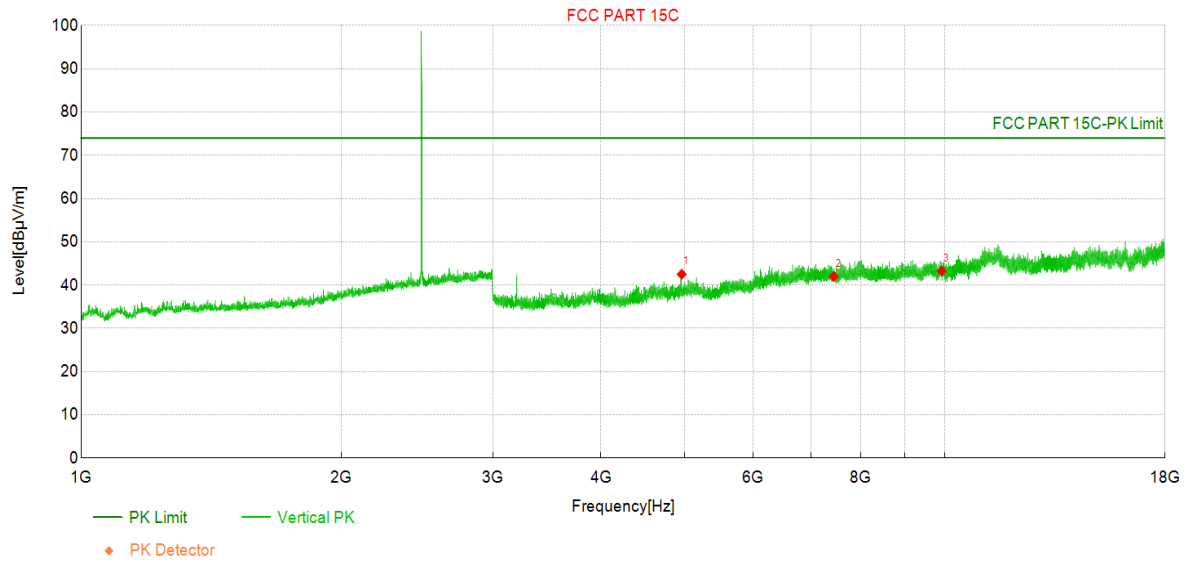


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	54.30	46.09	-8.25	74.00	27.91	PK	Horizo	PASS
	4960.00	-	21.30	-	54.00	32.70	AV	Horizo	PASS
2	7440.00	42.60	40.87	-1.69	74.00	33.13	PK	Horizo	PASS
	7440.00	-	16.08	-	54.00	37.92	AV	Horizo	PASS
3	9920.00	40.80	42.47	1.69	74.00	31.53	PK	Horizo	PASS
	9920.00	-	17.68	-	54.00	36.32	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

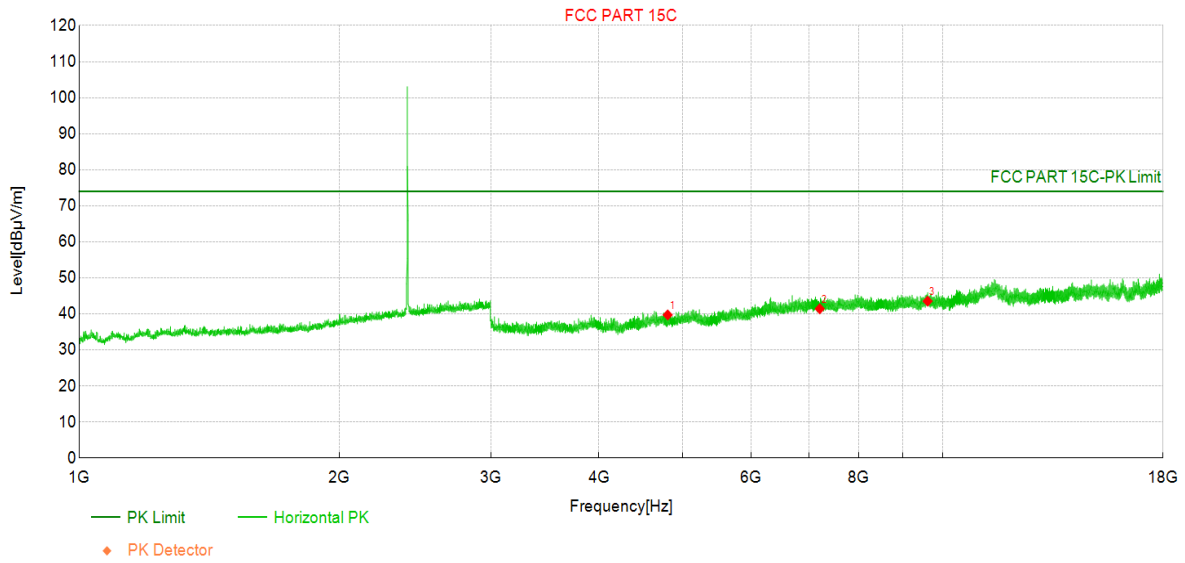


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	50.80	42.51	-8.25	74.00	31.49	PK	Vertic	PASS
	4960.00	-	17.72	-	54.00	36.28	AV	Vertic	PASS
2	7440.00	43.70	41.96	-1.69	74.00	32.04	PK	Vertic	PASS
	7440.00	-	17.17	-	54.00	36.83	AV	Vertic	PASS
3	9920.00	41.60	43.26	1.69	74.00	30.74	PK	Vertic	PASS
	9920.00	-	18.47	-	54.00	35.53	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

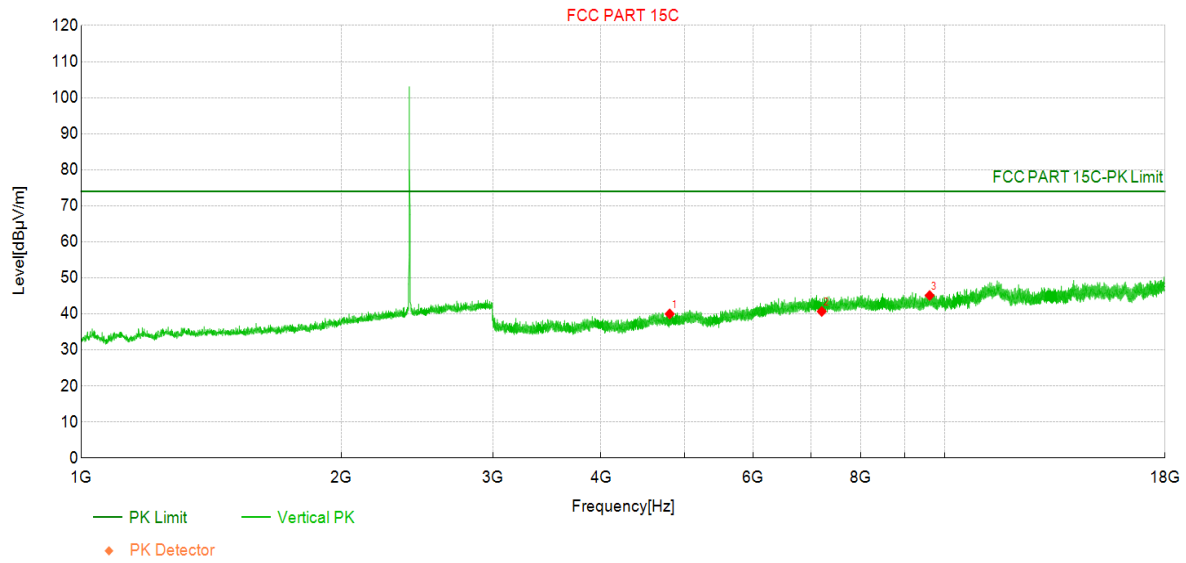


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	48.70	39.71	-8.96	74.00	34.29	PK	Horizo	PASS
	4804.00	-	14.92	-	54.00	39.08	AV	Horizo	PASS
2	7206.00	43.60	41.42	-2.13	74.00	32.58	PK	Horizo	PASS
	7206.00	-	16.63	-	54.00	37.37	AV	Horizo	PASS
3	9608.00	42.80	43.53	0.76	74.00	30.47	PK	Horizo	PASS
	9608.00	-	18.74	-	54.00	35.26	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

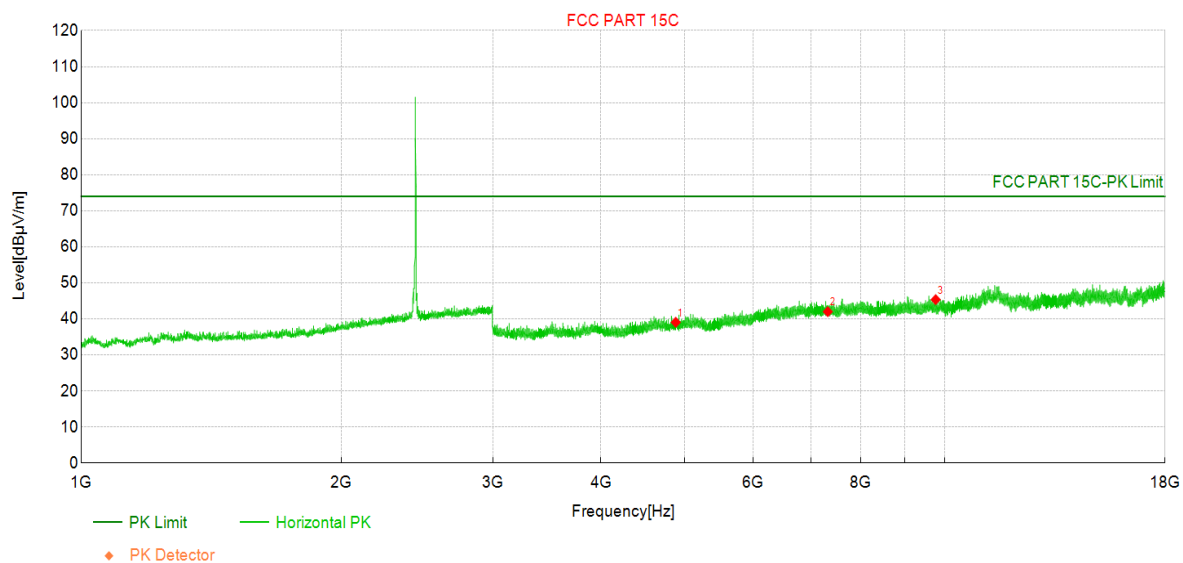


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	49.00	39.99	-8.96	74.00	34.01	PK	Vertic	PASS
	4804.00	-	15.20	-	54.00	38.80	AV	Vertic	PASS
2	7206.00	42.80	40.68	-2.13	74.00	33.32	PK	Vertic	PASS
	7206.00	-	15.89	-	54.00	38.11	AV	Vertic	PASS
3	9608.00	44.40	45.11	0.76	74.00	28.89	PK	Vertic	PASS
	9608.00	-	20.32	-	54.00	33.68	AV	Vertic	PASS

Transmit at 2441MHz by 2DH5

Test Graph

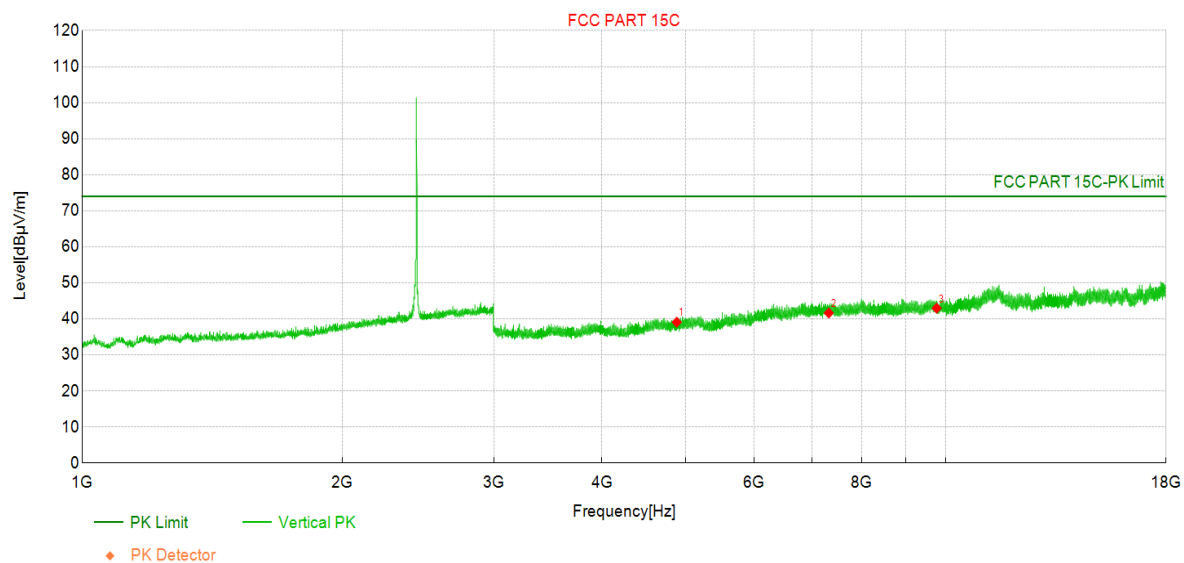


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	47.60	39.06	-8.58	74.00	34.94	PK	Horizo	PASS
	4882.00	-	14.27	-	54.00	39.73	AV	Horizo	PASS
2	7323.00	43.90	42.00	-1.87	74.00	32.00	PK	Horizo	PASS
	7323.00	-	17.21	-	54.00	36.79	AV	Horizo	PASS
3	9764.00	44.50	45.35	0.84	74.00	28.65	PK	Horizo	PASS
	9764.00	-	20.56	-	54.00	33.44	AV	Horizo	PASS

Transmit at 2441MHz by 2DH5

Test Graph

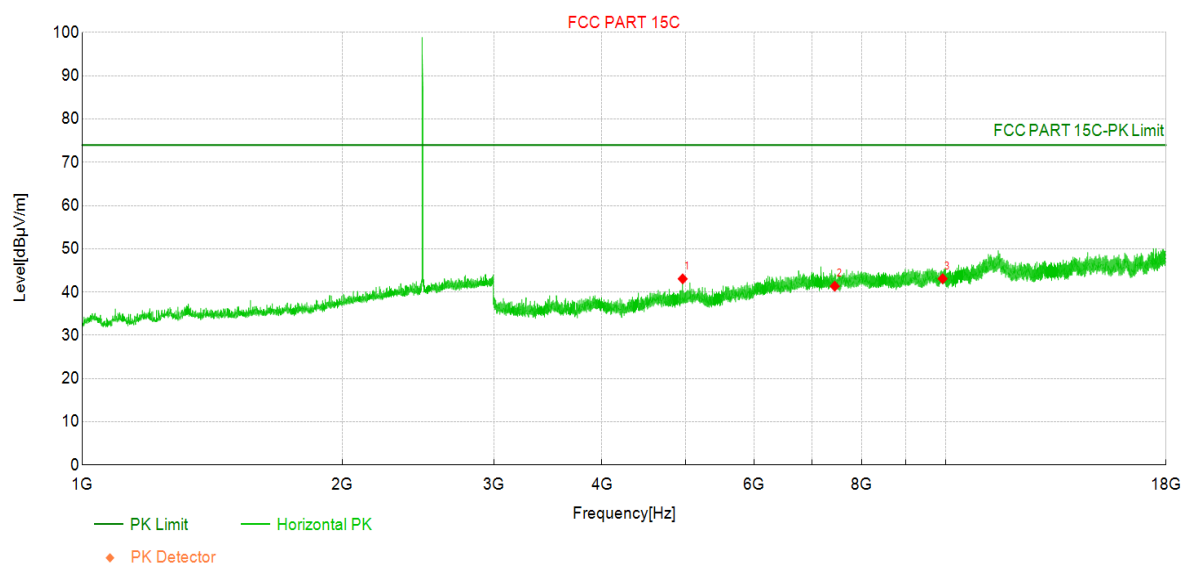


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	47.70	39.10	-8.58	74.00	34.90	PK	Vertic	PASS
	4882.00	-	14.31	-	54.00	39.69	AV	Vertic	PASS
2	7323.00	43.50	41.64	-1.87	74.00	32.36	PK	Vertic	PASS
	7323.00	-	16.85	-	54.00	37.15	AV	Vertic	PASS
3	9764.00	42.10	42.97	0.84	74.00	31.03	PK	Vertic	PASS
	9764.00	-	18.18	-	54.00	35.82	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

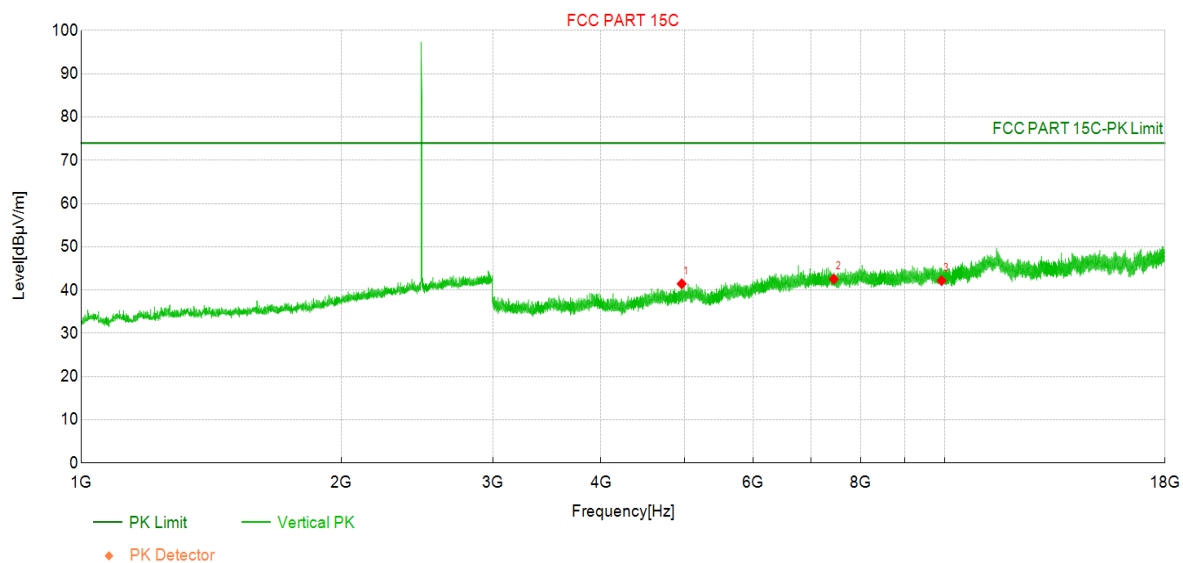


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	51.30	43.06	-8.25	74.00	30.94	PK	Horizo	PASS
	4960.00	-	18.27	-	54.00	35.73	AV	Horizo	PASS
2	7440.00	43.00	41.35	-1.69	74.00	32.65	PK	Horizo	PASS
	7440.00	-	16.56	-	54.00	37.44	AV	Horizo	PASS
3	9920.00	41.40	43.09	1.69	74.00	30.91	PK	Horizo	PASS
	9920.00	-	18.30	-	54.00	35.70	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

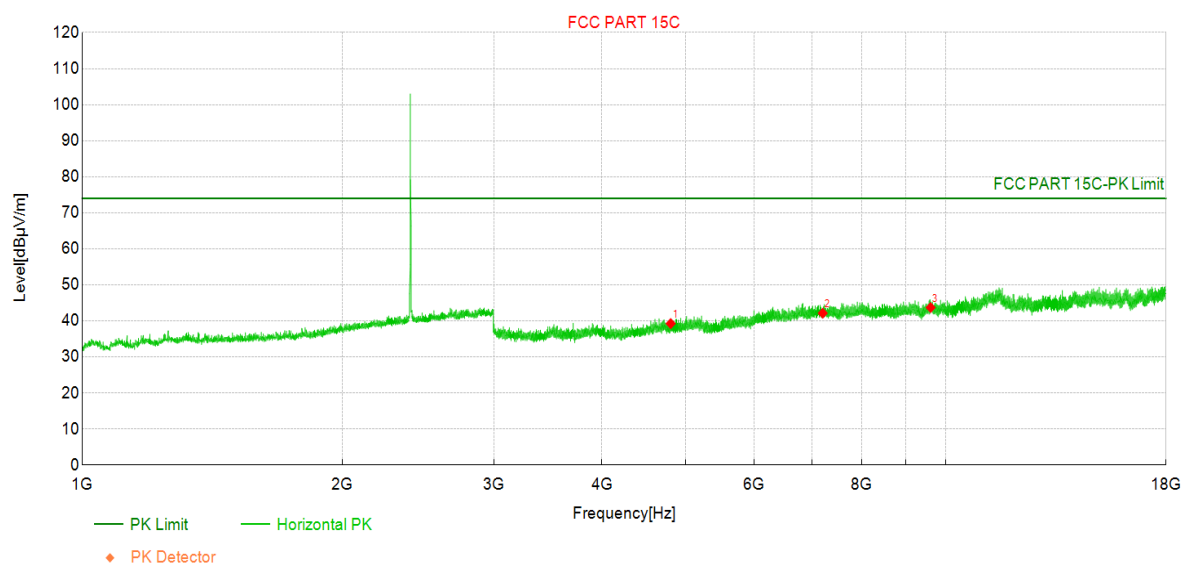


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	49.70	41.45	-8.25	74.00	32.55	PK	Vertic	PASS
	4960.00	-	16.66	-	54.00	37.34	AV	Vertic	PASS
2	7440.00	44.20	42.53	-1.69	74.00	31.47	PK	Vertic	PASS
	7440.00	-	17.74	-	54.00	36.26	AV	Vertic	PASS
3	9920.00	40.50	42.18	1.69	74.00	31.82	PK	Vertic	PASS
	9920.00	-	17.39	-	54.00	36.61	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

Test Graph

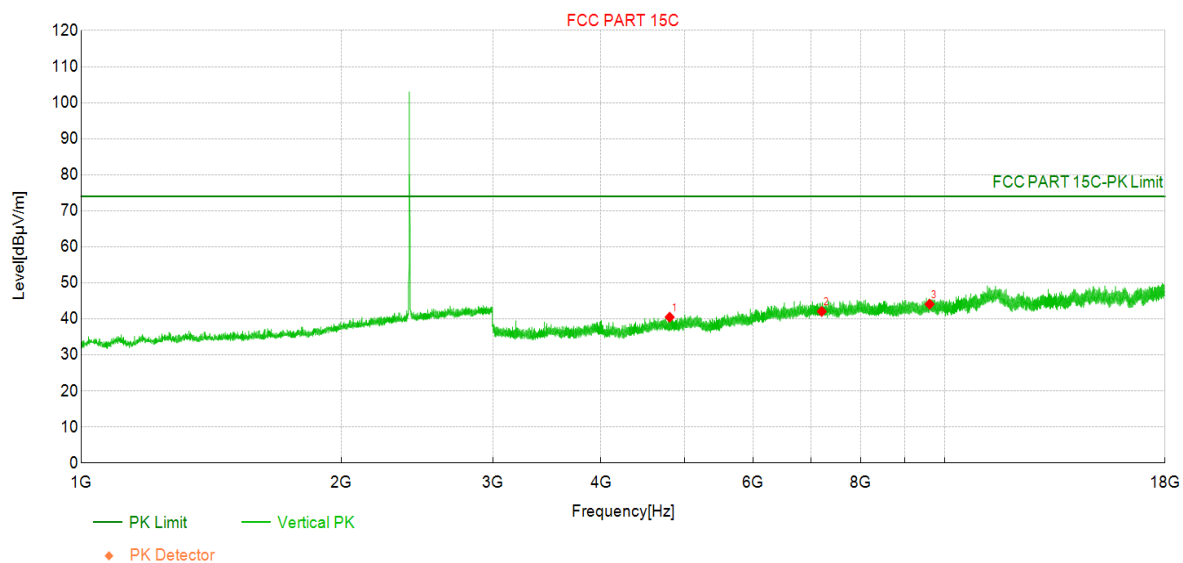


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	48.20	39.26	-8.96	74.00	34.74	PK	Horizo	PASS
	4804.00	-	14.47	-	54.00	39.53	AV	Horizo	PASS
2	7206.00	44.30	42.13	-2.13	74.00	31.87	PK	Horizo	PASS
	7206.00	-	17.34	-	54.00	36.66	AV	Horizo	PASS
3	9608.00	42.90	43.70	0.76	74.00	30.30	PK	Horizo	PASS
	9608.00	-	18.91	-	54.00	35.09	AV	Horizo	PASS

Transmit at 2402MHz by 3DH5

Test Graph

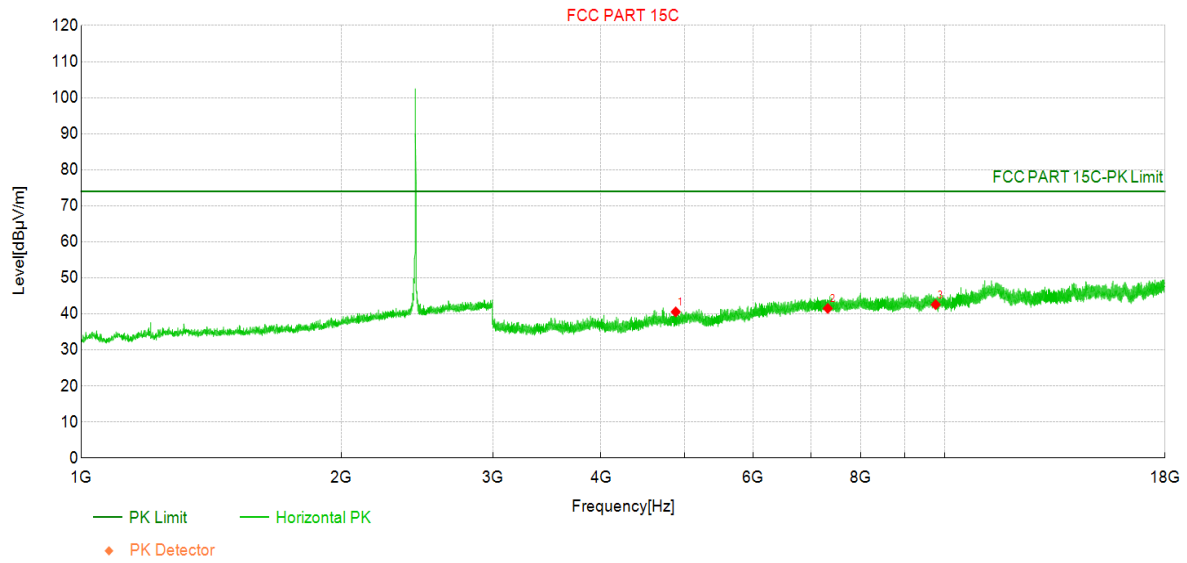


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	49.40	40.47	-8.96	74.00	33.53	PK	Vertic	PASS
	4804.00	-	15.68	-	54.00	38.32	AV	Vertic	PASS
2	7206.00	44.20	42.06	-2.13	74.00	31.94	PK	Vertic	PASS
	7206.00	-	17.27	-	54.00	36.73	AV	Vertic	PASS
3	9608.00	43.30	44.08	0.76	74.00	29.92	PK	Vertic	PASS
	9608.00	-	19.29	-	54.00	34.71	AV	Vertic	PASS

Transmit at 2441MHz by 3DH5

Test Graph

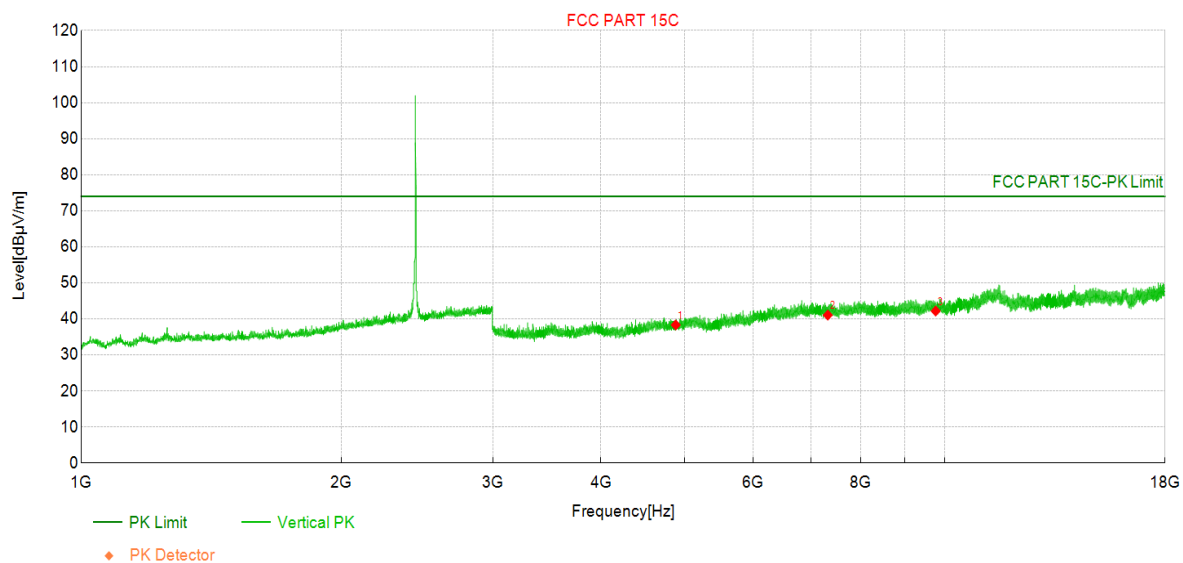


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	49.10	40.56	-8.58	74.00	33.44	PK	Horizo	PASS
	4882.00	-	15.77	-	54.00	38.23	AV	Horizo	PASS
2	7323.00	43.40	41.51	-1.87	74.00	32.49	PK	Horizo	PASS
	7323.00	-	16.72	-	54.00	37.28	AV	Horizo	PASS
3	9764.00	41.70	42.58	0.84	74.00	31.42	PK	Horizo	PASS
	9764.00	-	17.79	-	54.00	36.21	AV	Horizo	PASS

Transmit at 2441MHz by 3DH5

Test Graph

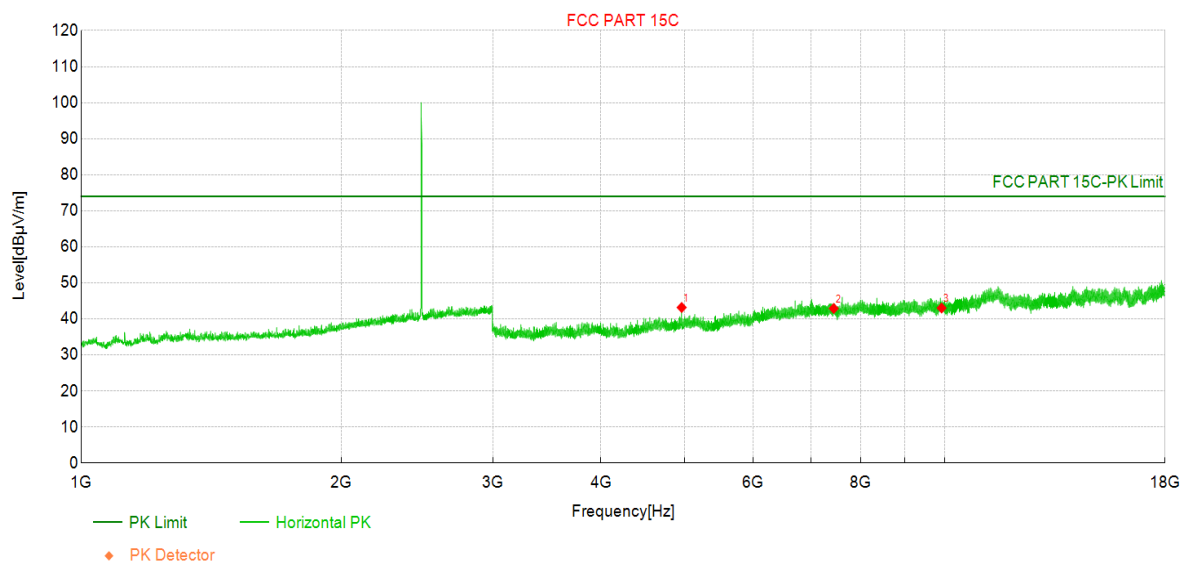


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	46.90	38.32	-8.58	74.00	35.68	PK	Vertic	PASS
	4882.00	-	13.53	-	54.00	40.47	AV	Vertic	PASS
2	7323.00	42.90	41.05	-1.87	74.00	32.95	PK	Vertic	PASS
	7323.00	-	16.26	-	54.00	37.74	AV	Vertic	PASS
3	9764.00	41.40	42.19	0.84	74.00	31.81	PK	Vertic	PASS
	9764.00	-	17.40	-	54.00	36.60	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

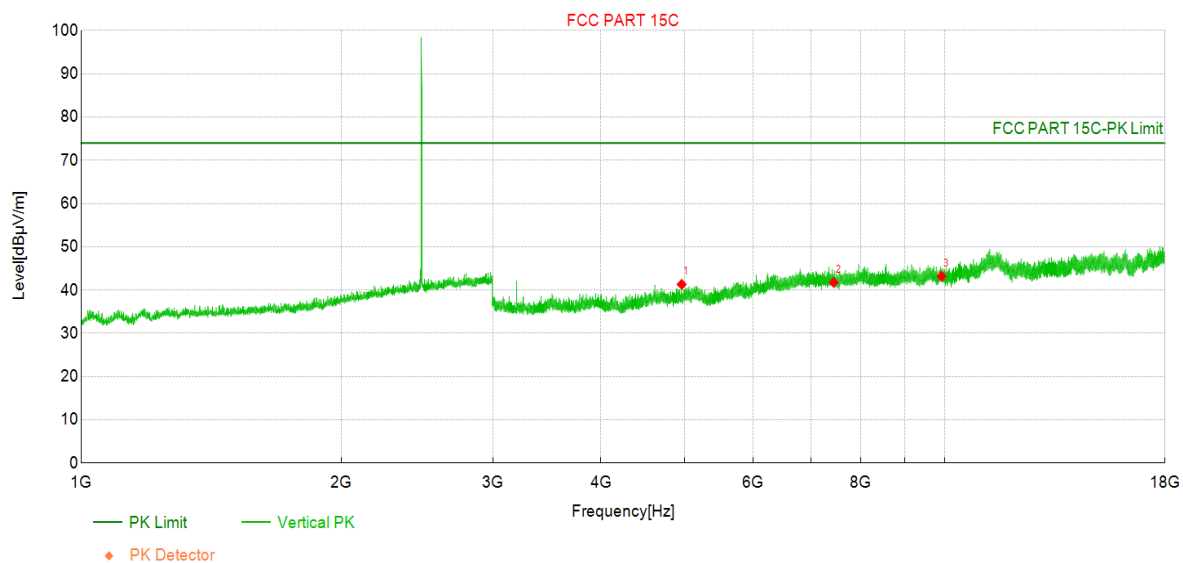


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	51.40	43.17	-8.25	74.00	30.83	PK	Horizo	PASS
	4960.00	-	18.38	-	54.00	35.62	AV	Horizo	PASS
2	7440.00	44.60	42.89	-1.69	74.00	31.11	PK	Horizo	PASS
	7440.00	-	18.10	-	54.00	35.90	AV	Horizo	PASS
3	9920.00	41.30	43.02	1.69	74.00	30.98	PK	Horizo	PASS
	9920.00	-	18.23	-	54.00	35.77	AV	Horizo	PASS

Transmit at 2480MHz by 3DH5

Test Graph

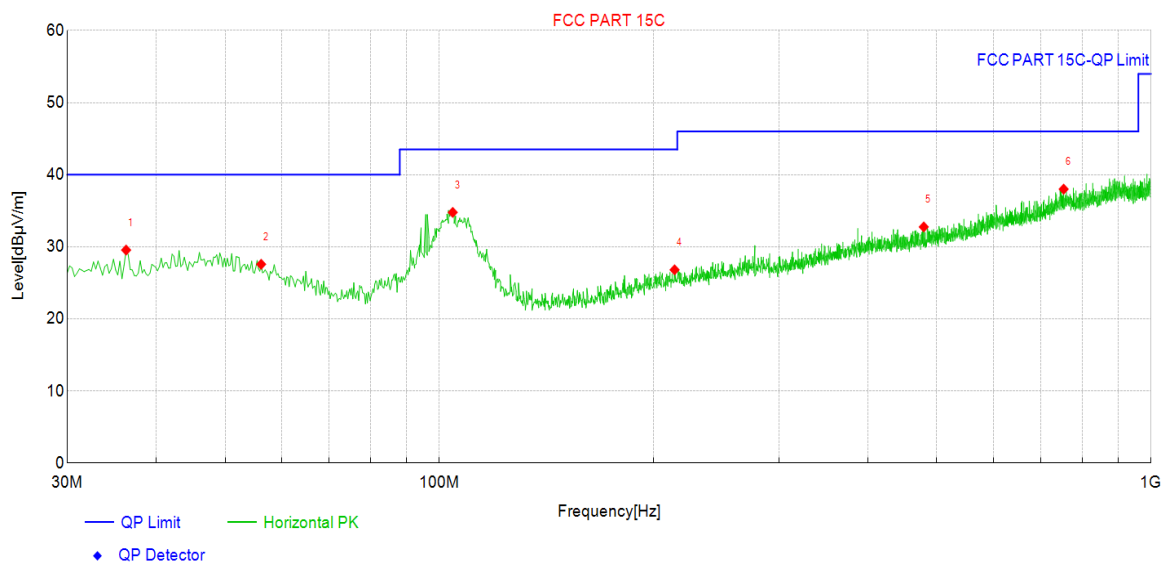


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	49.60	41.31	-8.25	74.00	32.69	PK	Vertic	PASS
	4960.00	-	16.52	-	54.00	37.48	AV	Vertic	PASS
2	7440.00	43.50	41.76	-1.69	74.00	32.24	PK	Vertic	PASS
	7440.00	-	16.97	-	54.00	37.03	AV	Vertic	PASS
3	9920.00	41.50	43.19	1.69	74.00	30.81	PK	Vertic	PASS
	9920.00	-	18.40	-	54.00	35.60	AV	Vertic	PASS

Transmit at 2402MHz by DH5

Test Graph

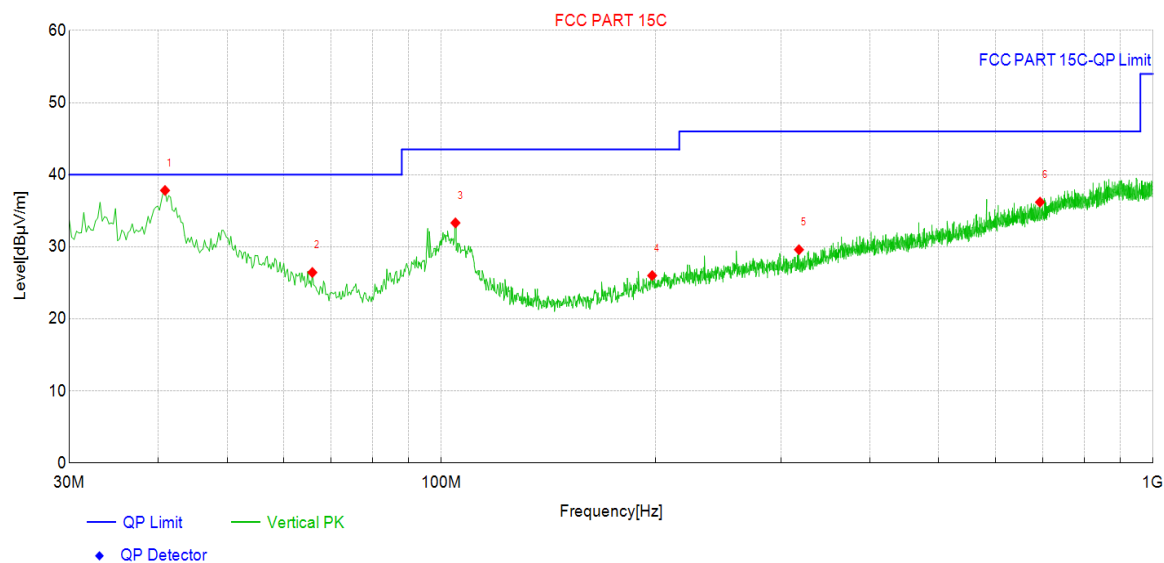


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	36.31	16.3	29.55	13.270	40.00	10.45	PK	Horizo	PASS
2	56.19	14.0	27.58	13.630	40.00	12.42	PK	Horizo	PASS
3	104.45	22.4	34.78	12.400	43.50	8.72	PK	Horizo	PASS
4	214.06	14.7	26.81	12.160	43.50	16.69	PK	Horizo	PASS
5	479.35	15.5	32.76	17.230	46.00	13.24	PK	Horizo	PASS
6	753.86	16.5	38.00	21.510	46.00	8.00	PK	Horizo	PASS

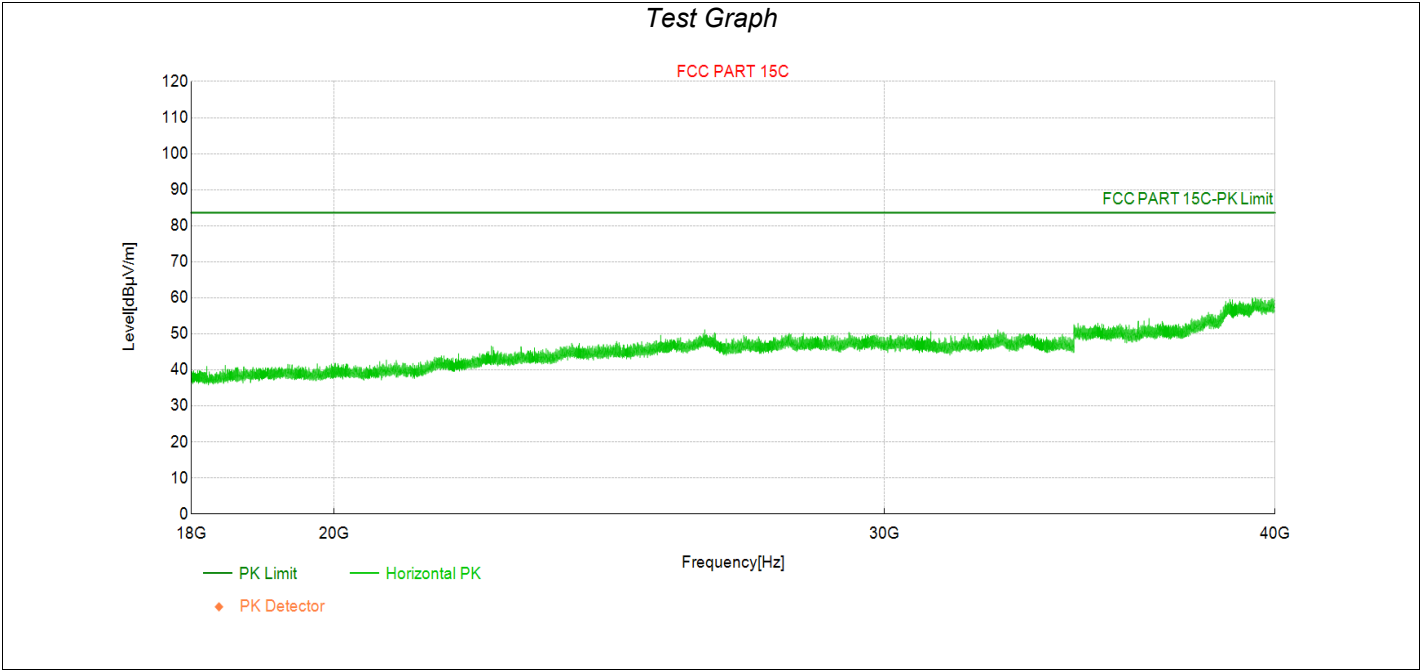
Transmit at 2402MHz by DH5

Test Graph

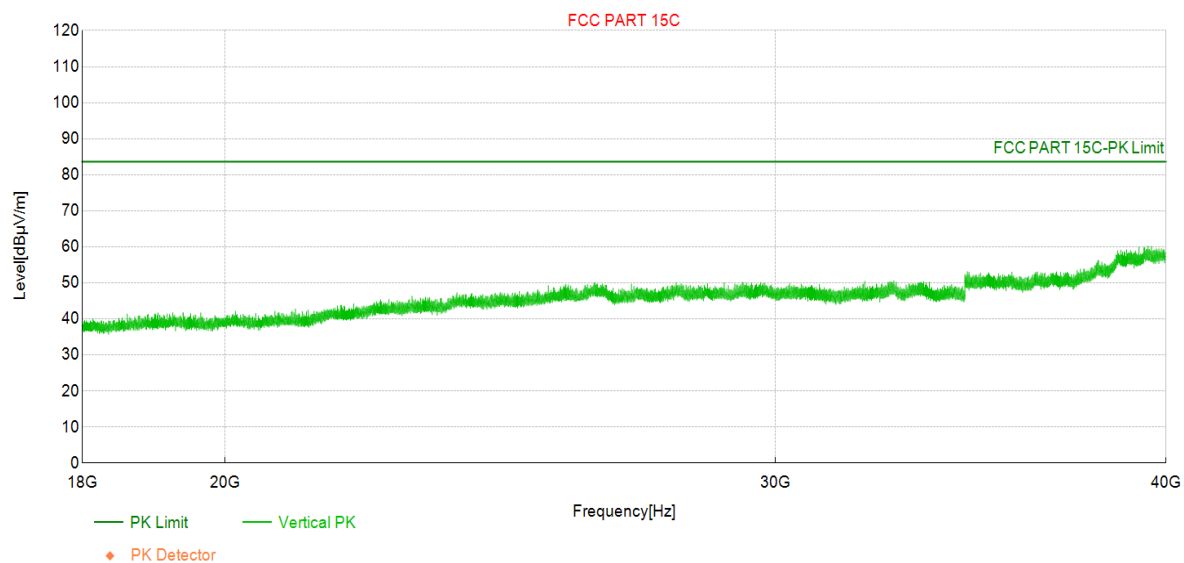


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	40.91	23.8	37.82	13.990	40.00	2.18	PK	Vertic	PASS
2	65.89	15.2	26.44	11.200	40.00	13.56	PK	Vertic	PASS
3	104.69	20.9	33.32	12.390	43.50	10.18	PK	Vertic	PASS
4	197.81	14.3	26.01	11.680	43.50	17.49	PK	Vertic	PASS
5	318.09	15.1	29.60	14.480	46.00	16.40	PK	Vertic	PASS
6	693.72	15.9	36.20	20.310	46.00	9.80	PK	Vertic	PASS



Test Graph



Note: Level = Reading + Factor (Antenna factor + Amplifier factor + Cable loss)

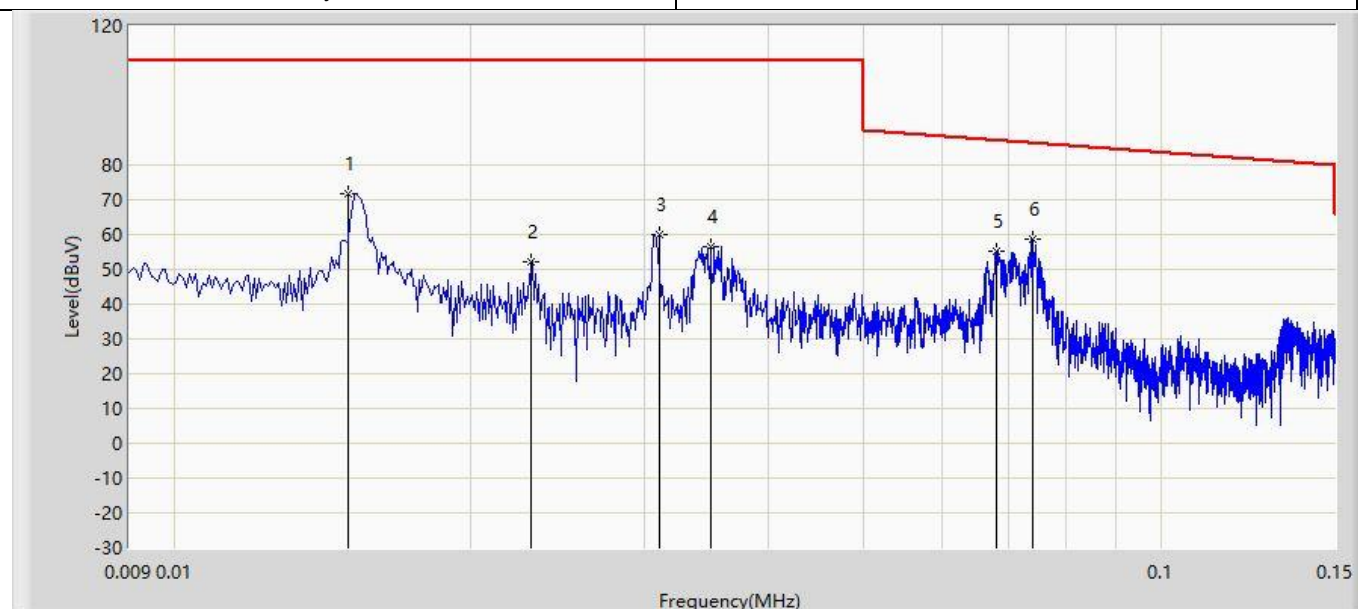
Note: In the report, for the sections below 1G and 18~40G, verification tests were only performed on the worst channel in the worst mode of the 1~18G range.

Note: All test data above 18GHz are noise base, so no data shown in this report.

AC Power Line Conducted Emission

INPAQ Antenna:

Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
Note: Transmit at 2402MHz by DH5	Power: AC 120V/60Hz



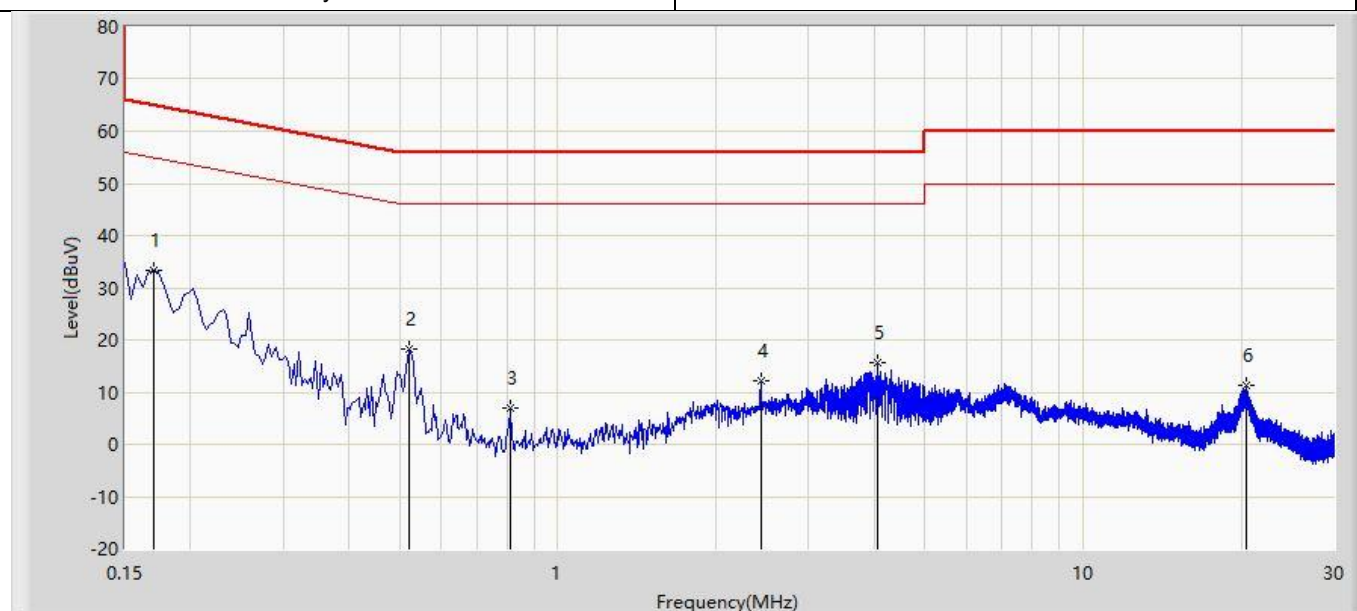
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.015	71.735	61.490	-38.265	110.000	10.245	QP
2		0.023	52.197	42.120	-57.803	110.000	10.077	QP
3		0.031	60.204	50.294	-49.796	110.000	9.910	QP
4		0.035	56.385	46.559	-53.615	110.000	9.826	QP
5		0.068	55.201	45.490	-32.000	87.201	9.711	QP
6	*	0.074	58.557	48.850	-27.875	86.431	9.707	QP

Probe: ENV216_101189(0.009-30MHz)

Polarity: Line

Note: Transmit at 2402MHz by DH5

Power: AC 120V/60Hz



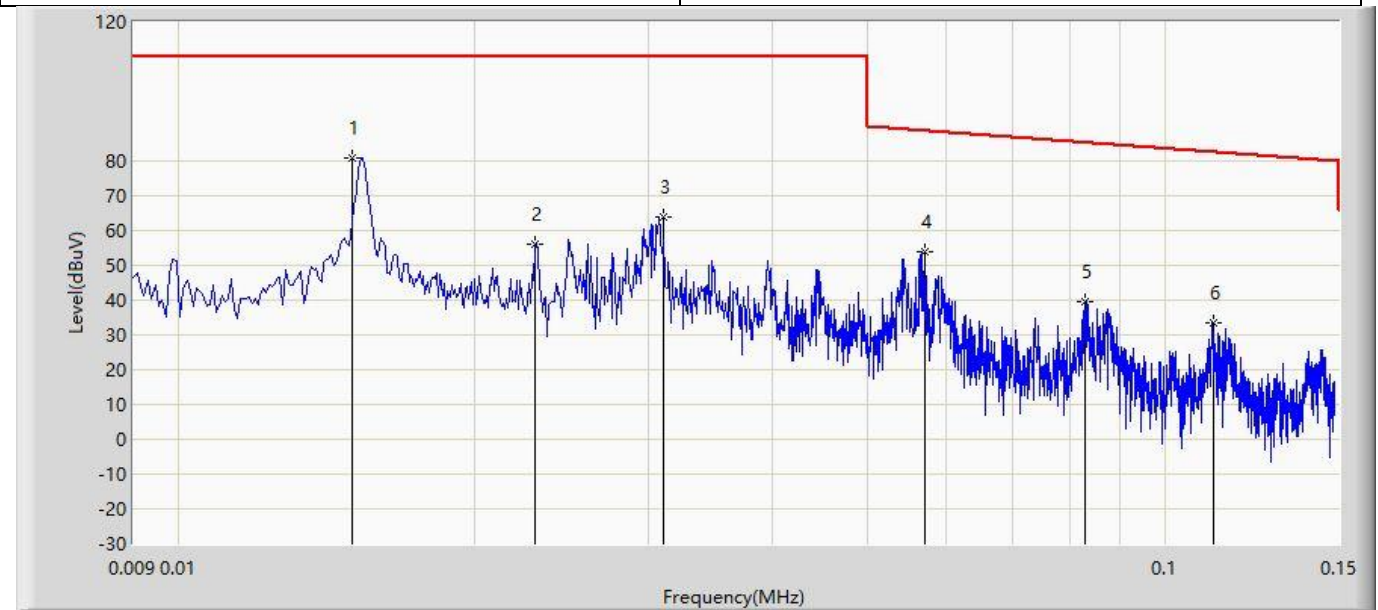
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.170	33.330	23.666	-31.630	64.960	9.664	QP
2		0.522	18.236	8.538	-37.764	56.000	9.698	QP
3		0.810	7.089	-2.586	-48.911	56.000	9.675	QP
4		2.430	12.038	2.259	-43.962	56.000	9.779	QP
5		4.054	15.513	5.709	-40.487	56.000	9.804	QP
6		20.498	11.178	0.661	-48.822	60.000	10.517	QP

Probe: ENV216_101189(0.009-30MHz)

Polarity: Neutral

Note: Transmit at 2402MHz by DH5

Power: AC 120V/60Hz



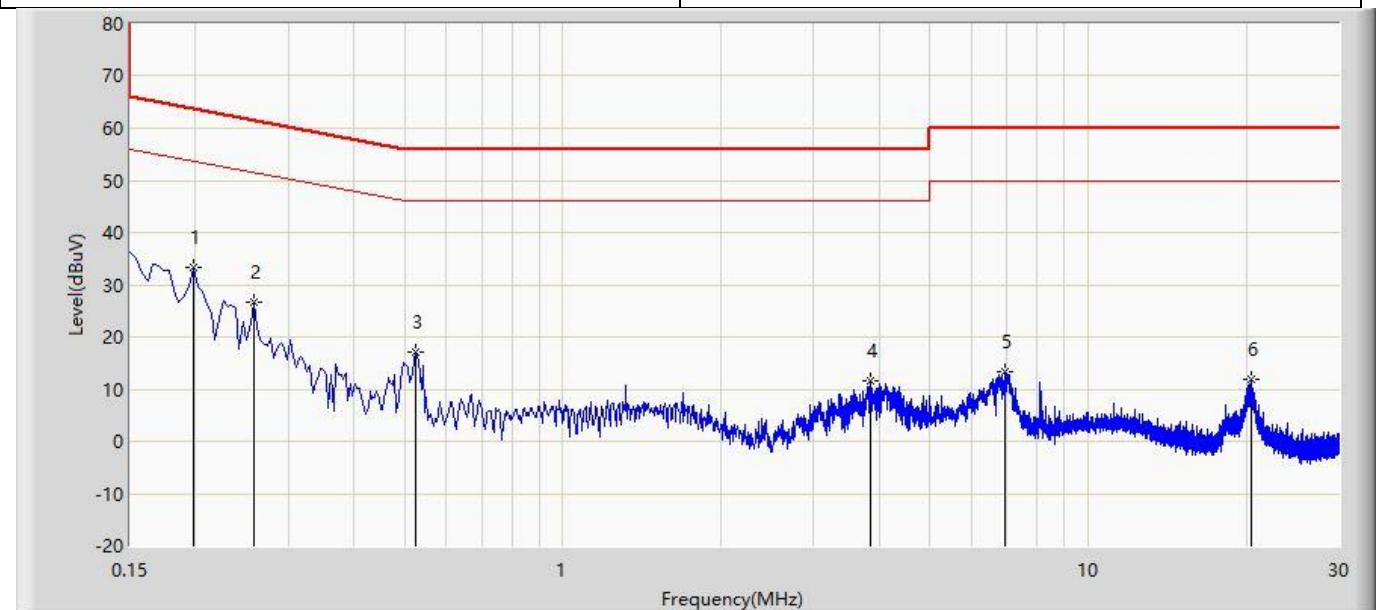
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.015	81.002	70.724	-28.998	110.000	10.278	QP
2		0.023	56.151	46.050	-53.849	110.000	10.101	QP
3		0.031	63.938	54.013	-46.062	110.000	9.925	QP
4		0.057	53.964	44.244	-34.843	88.807	9.720	QP
5		0.083	39.724	30.046	-45.663	85.387	9.678	QP
6		0.112	33.601	23.937	-49.058	82.659	9.664	QP

Probe: ENV216_101189(0.009-30MHz)

Polarity: Neutral

Note: Transmit at 2402MHz by DH5

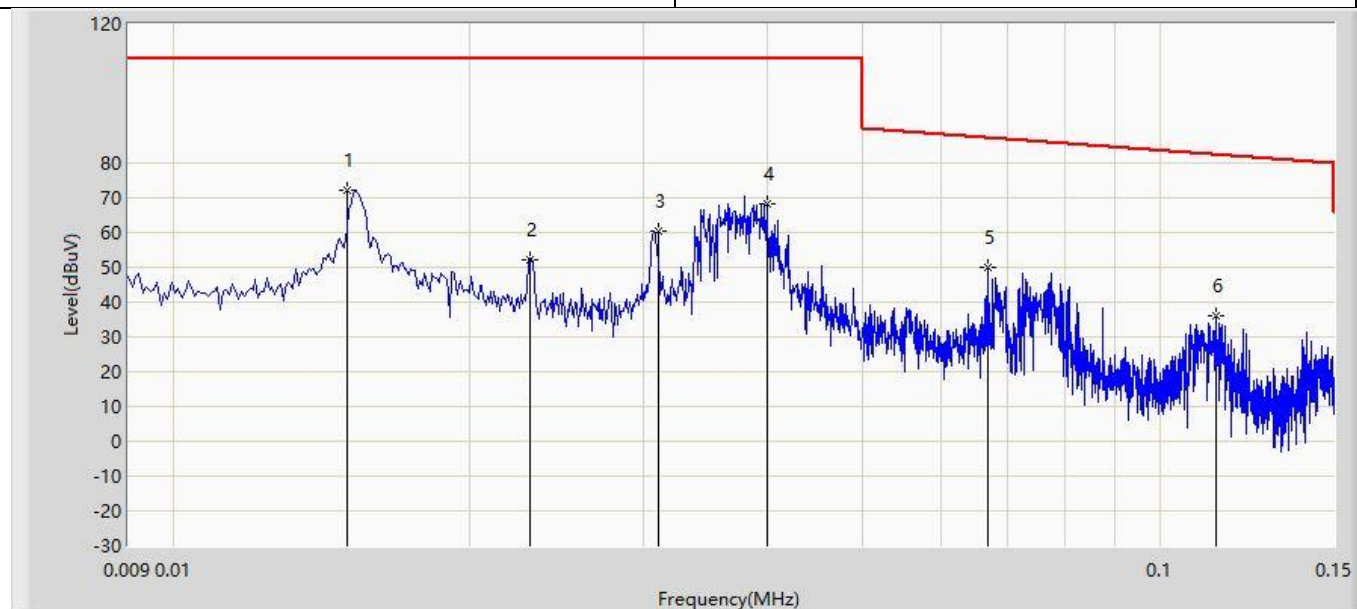
Power: AC 120V/60Hz



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.198	33.218	23.567	-30.476	63.694	9.651	QP
2		0.258	26.590	16.957	-34.905	61.496	9.633	QP
3		0.526	17.013	7.412	-38.987	56.000	9.601	QP
4		3.854	11.461	1.692	-44.539	56.000	9.769	QP
5		6.938	13.318	3.415	-46.682	60.000	9.903	QP
6		20.366	11.767	1.351	-48.233	60.000	10.416	QP

AWAN Antenna:

Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
Note: Transmit at 2402MHz by DH5	Power: AC 120V/60Hz



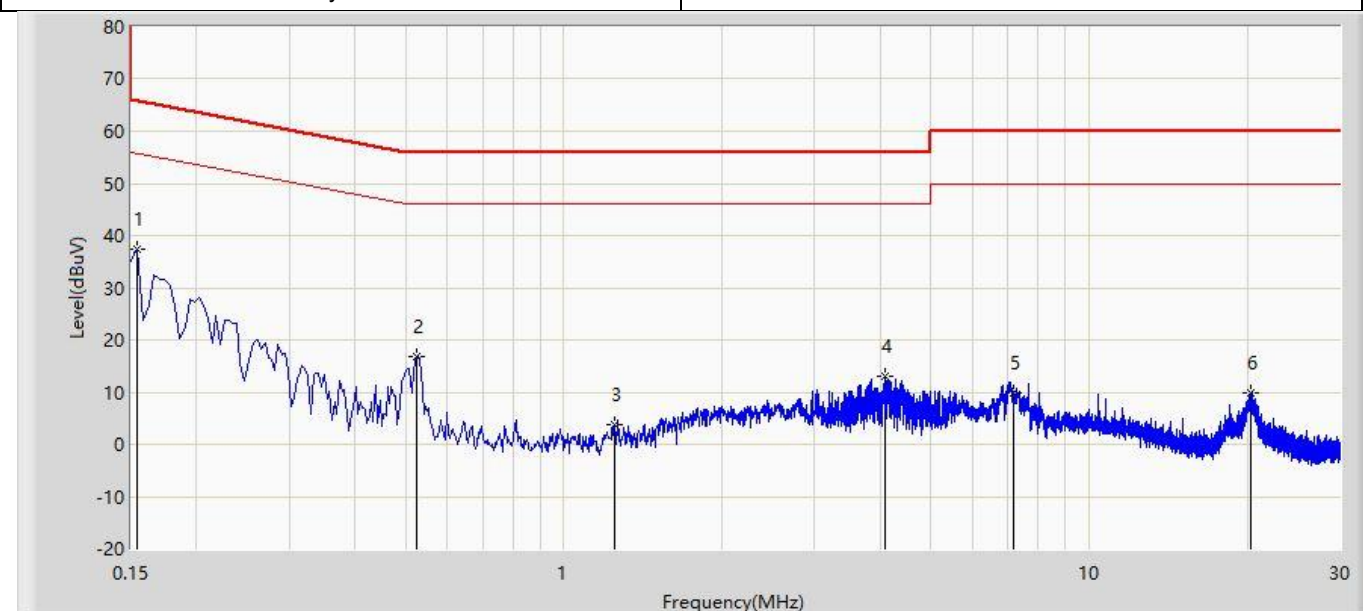
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.015	72.338	62.093	-37.662	110.000	10.245	QP
2		0.023	52.368	42.291	-57.632	110.000	10.077	QP
3		0.031	60.291	50.381	-49.709	110.000	9.910	QP
4		0.040	68.442	58.700	-41.558	110.000	9.742	QP
5	*	0.067	50.092	40.380	-37.244	87.336	9.712	QP
6		0.114	36.168	26.483	-46.330	82.498	9.684	QP

Probe: ENV216_101189(0.009-30MHz)

Polarity: Line

Note: Transmit at 2402MHz by DH5

Power: AC 120V/60Hz



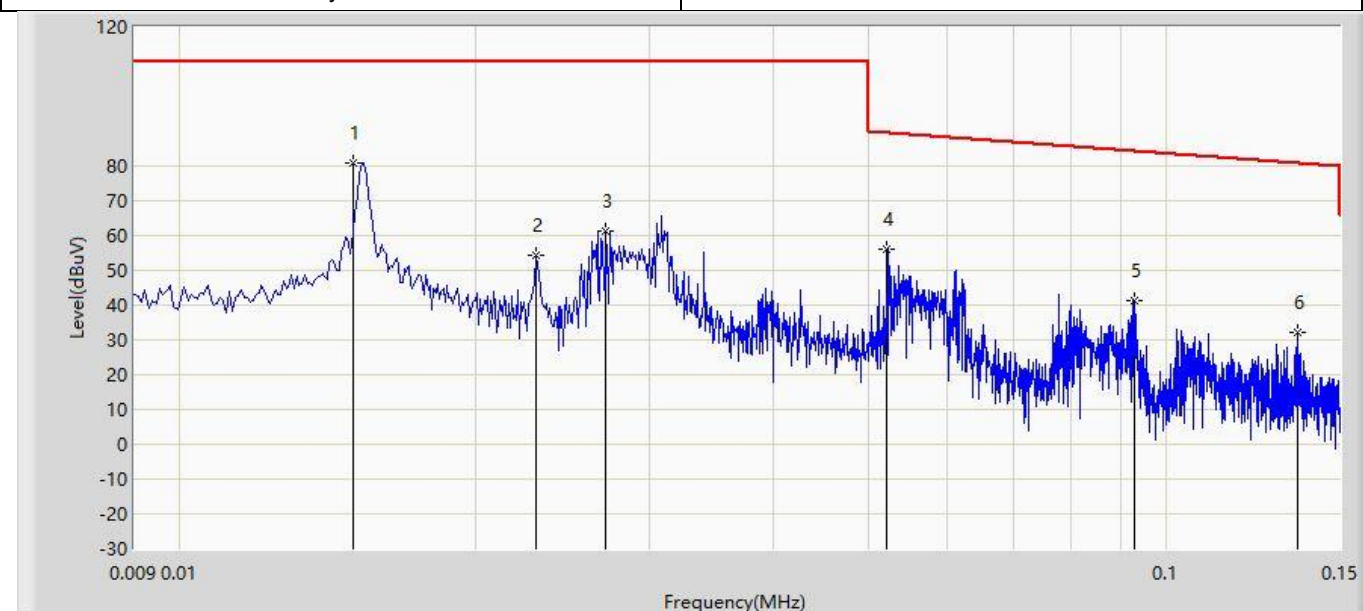
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.154	37.292	27.622	-28.490	65.781	9.670	QP
2		0.526	16.787	7.089	-39.213	56.000	9.697	QP
3		1.250	3.675	-6.041	-52.325	56.000	9.715	QP
4		4.074	13.088	3.284	-42.912	56.000	9.804	QP
5		7.178	9.877	0.004	-50.123	60.000	9.873	QP
6		20.298	9.721	-0.785	-50.279	60.000	10.506	QP

Probe: ENV216_101189(0.009-30MHz)

Polarity: Neutral

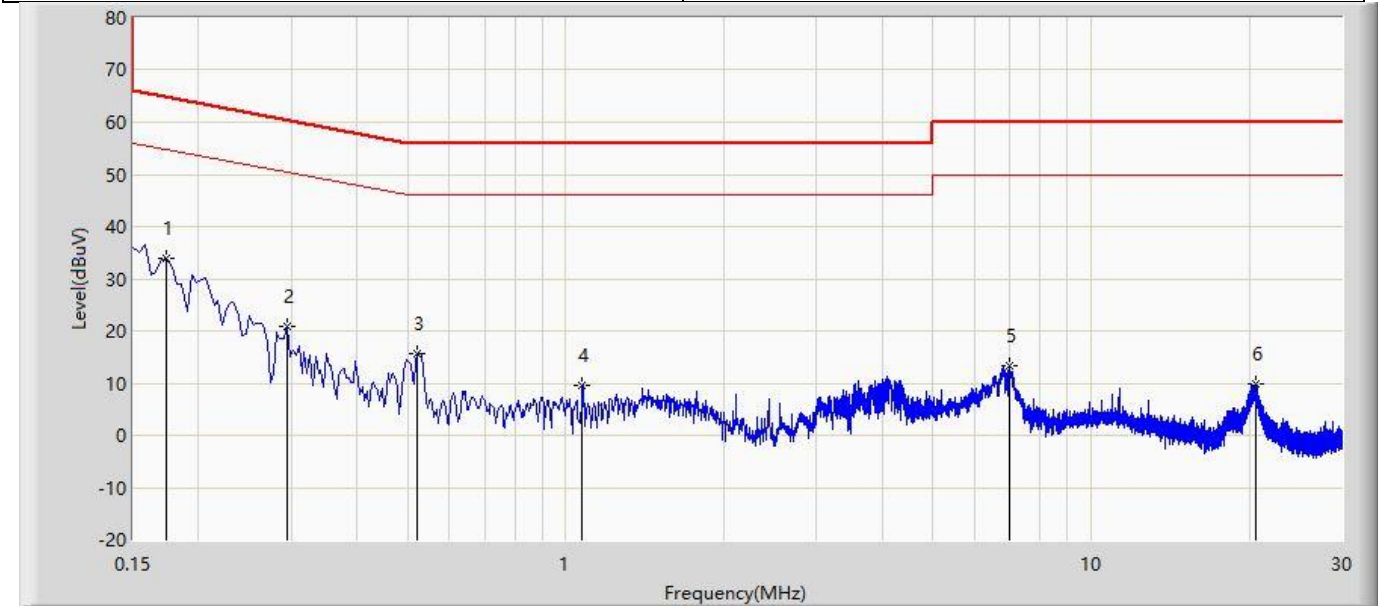
Note: Transmit at 2402MHz by DH5

Power: AC 120V/60Hz



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.015	80.961	70.683	-29.039	110.000	10.278	QP
2		0.023	54.350	44.249	-55.650	110.000	10.101	QP
3		0.027	61.152	51.139	-48.848	110.000	10.013	QP
4		0.052	55.880	46.152	-33.763	89.643	9.728	QP
5		0.093	41.300	31.638	-43.052	84.351	9.662	QP
6		0.136	32.154	22.471	-48.738	80.892	9.682	QP

Probe: ENV216_101189(0.009-30MHz)	Polarity: Neutral
Note: Transmit at 2402MHz by DH5	Power: AC 120V/60Hz



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.174	33.808	24.135	-30.959	64.767	9.673	QP
2		0.294	20.779	11.152	-39.631	60.411	9.627	QP
3		0.522	15.675	6.075	-40.325	56.000	9.600	QP
4		1.074	9.700	0.019	-46.300	56.000	9.680	QP
5		6.970	13.348	3.443	-46.652	60.000	9.905	QP
6		20.546	9.944	-0.490	-50.056	60.000	10.434	QP

Note: Level = Reading + Factor (Antenna factor + Amplifier factor + Cable loss)

The End