
FCC Test Report

Report No.: AGC02164140801FE03

FCC ID : BEJLG70LY390C
PRODUCT DESIGNATION : LY390C-CA
BRAND NAME : LG
MODEL NAME : 70LY390C-CA
CLIENT : LG ELECTRONICS INC
DATE OF ISSUE : Nov.14,2014
STANDARD(S) : FCC Part 15 Rules
REPORT VERSION : V1.0

Attestation of Global Compliance (Shenzhen) Co., Ltd

CAUTION:

This report shall not be reproduced except in full without the written permission of the test laboratory and shall not be quoted out of context.



Report Revise Record

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	Nov.14,2014	Valid	Original Report

TABLE OF CONTENTS

1. VERIFICATION OF CONFORMITY 4

2. SYSTEM DESCRIPTION 5

3. MEASUREMENT UNCERTAINTY..... 5

4. PRODUCT INFORMATION 6

5. SUPPORT EQUIPMENT..... 7

6. TEST FACILITY 8

7. FCC LINE CONDUCTED EMISSION TEST 9

 7.1. LIMITS OF LINE CONDUCTED EMISSION TEST 9

 7.2. BLOCK DIAGRAM OF TEST SETUP 9

 7.3. PROCEDURE OF LINE CONDUCTED EMISSION TEST 10

 7.4. TEST RESULT OF LINE CONDUCTED EMISSION TEST 11

8. FCC RADIATED EMISSION TEST 53

 8.1. LIMITS OF RADIATED EMISSION TEST 53

 8.2. BLOCK DIAGRAM OF TEST SETUP 54

 8.3. PROCEDURE OF RADIATED EMISSION TEST 55

 8.4. TEST RESULT OF RADIATED EMISSION TEST 56

Suspected List: 98

APPENDIX A: PHOTOGRAPHS OF TEST SETUP 141

1. VERIFICATION OF CONFORMITY

Applicant	LG ELECTRONICS INC
Address	LCD TV DIV 222 LG-ro Jinwi-myeon Pyeongtaek-si, Gyeonggi-do 451-713 REPUBLIC OF KOREA
Manufacturer	LG Electronics Nanjing Display Co.,Ltd.
Address	No 346,Yaoxin Road Economic&Technical Development Zone Nanjing China
Product Designation	LY390C-CA
Brand Name	LG
Test Model	70LY390C-CA
Measurement Procedure	ANSI C63.4: 2003
Date of test	Nov.11~Nov.13, 2014
Deviation	None
Condition of Test Sample	Normal
Report Template	AGCRT-US-IT/AC(2013-03-01)

The above equipment was tested by Attestation of Global Compliance (Shenzhen) Co., Ltd. for compliance with the requirements set forth in the FCC Rules and Regulations Part 15, the measurement procedure according to ANSI C63.4:2003. This said equipment in the configuration described in this report shows the maximum emission levels emanating from equipment are within the compliance requirements.

The test results of this report relate only to the tested sample identified in this report.

Prepared By

Max Zhang

Max Zhang

Nov.14,2014

Checked By

Kidd Yang

Kidd Yang

Nov.14,2014

Authorized By

Solger Zhang

Solger Zhang

Nov.14,2014

2. SYSTEM DESCRIPTION

TEST MODE DESCRIPTION		
NO.	TEST MODE DESCRIPTION	WORST
1	Video playing with HDMI input (Maximum resolution; Middle resolution; Minimum resolution)	V
2	Video playing with AV input (Maximum resolution; Middle resolution; Minimum resolution)	
3	Video playing with YPbPr input (Maximum resolution; Middle resolution; Minimum resolution)	
4	Antenna input with DVB-C (Maximum resolution; Middle resolution; Minimum resolution)	
5	Antenna input with CATV (Maximum resolution; Middle resolution; Minimum resolution)	
6	Connect to the internet (Maximum resolution; Middle resolution; Minimum resolution)	
7	Play USB device (Maximum resolution; Middle resolution; Minimum resolution)	
Note: 1. V means EMI worst mode		

3. MEASUREMENT UNCERTAINTY

Conducted measurement: +/- 2.75dB

Radiated measurement: +/- 3.2dB

4. PRODUCT INFORMATION

Housing Type	Plastic and metal
EUT Input Rating	AC 100-240V 50/60Hz
The highest frequency of the EUT	5240MHz

I/O Port Information (☒Applicable ☐Not Applicable)

I/O Port of EUT			
I/O Port Type	Number	Cable Description	Tested With
USB PORT	3	N/A	3
AV In	1	0.8m Unshielded	1
Ypbpr	1	0.8m Unshielded	1
HDMI	3	0.8m Unshielded	3
LAN	1	3m Unshielded	1
Headphone Port	1	0.8m Unshielded	1
Antenna Input	1	3m Unshielded	1
Cable television Input	1	3m Unshielded	1
Digital Audio Output	1	0.8m Unshielded	1

Note:

1. All the above "--" means that EUT has no cable.
2. All the cables were provided by AGC Lab.

5. SUPPORT EQUIPMENT

Device Type	Manufacturer	Model Name	Serial No.	Data Cable	Power Cable
DVD	SONY	BDP-S370	N/A	0.8m Unshielded	0.8m Unshielded

Note:

1 All the above equipment/cables were placed in worse case positions to maximize emission signals during emission test.

2 "-- "means no any support device during testing.

6. TEST FACILITY

Site	Attestation of Global Compliance (Shenzhen) Co., Ltd
Location	2/F., Building 2, No.1-No.4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Bao'an District, Shenzhen, Guangdong, China

TEST EQUIPMENT OF LINE CONDUCTED EMISSION TEST

Description	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESCI	100694	04/01/2014	03/31/2015
LISN	R&S	ESH3-Z5	8389791009	07/16/2014	07/15/2015

TEST EQUIPMENT OF RADIATED EMISSION

Description	Manufacturer	Model	S/N	Cal. Date	Cal. Due
RF ATTENUATOR	N/A	RFA20DB	68	N/A	N/A
SPECTRUM ANALYZER	AGILENT	E4440A	US41421290	07/16/2014	07/15/2015
AMPLIFIER	EM	EM30180	0607030	02/27/2014	02/26/2015
HORN ANTENNA	EM	EM-AH-10180	67	04/19/2014	04/18/2015
BIOLOGICAL ANTENNA	A.H. SYSTEMS INC.	SAS-521-4	26	06/06/2014	06/05/2015
LOOP ANTENNA	DAZE	ZN30900N	SEL0097	07/16/2014	07/15/2015
ISOLATION TRANSFORMER	LETEAC	LTBK	--	07/16/2014	07/15/2015
RF CABLE	SUIRONG	30MHZ-18GHZ	N/A	07/18/2014	07/18/2015
RF CABLE	SAT	9KHZ-30MHZ	C002	06/04/2014	06/03/2015

Note: -- "means it's not applicable.

7. FCC LINE CONDUCTED EMISSION TEST

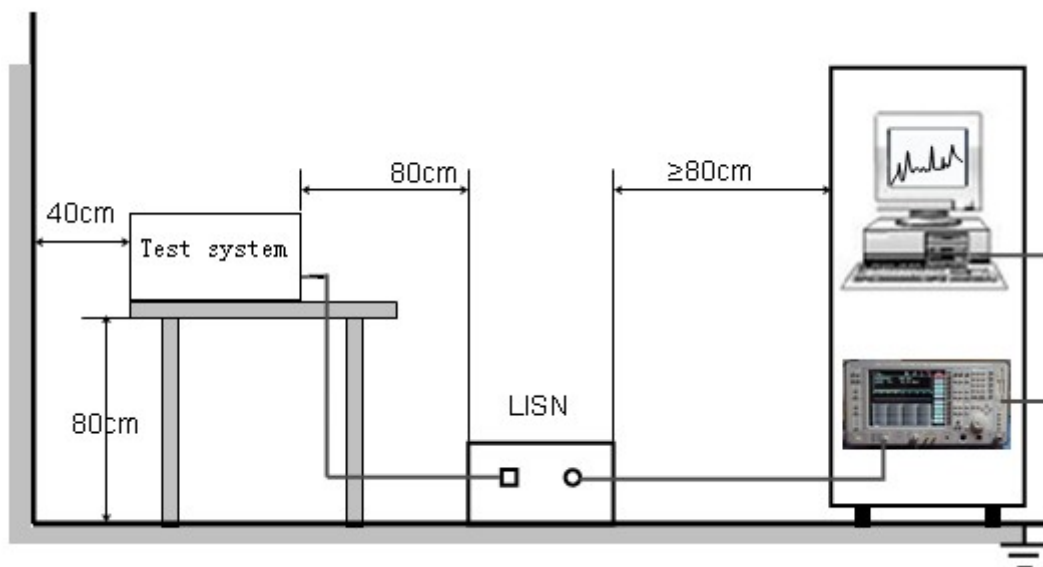
7.1. LIMITS OF LINE CONDUCTED EMISSION TEST

Frequency	Maximum RF Line Voltage	
	Q.P.(dBuV)	Average(dBuV)
150kHz-500kHz	66-56	56-46
500kHz-5MHz	56	46
5MHz-30MHz	60	50

Note:

1. The lower limit shall apply at the transition frequency.
2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50MHz.

7.2. BLOCK DIAGRAM OF TEST SETUP



7.3. PROCEDURE OF LINE CONDUCTED EMISSION TEST

- (1) The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.4 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- (2) Support equipment, if needed, was placed as per ANSI C63.4.
- (3) All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4.
- (4) The EUT received AC120V/60Hz power from a LISN.
- (5) The EUT test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
- (6) Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
- (7) During the above scans, the emissions were maximized by cable manipulation.
- (8) A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions.
- (9) Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit. If EUT emission level was less -2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.

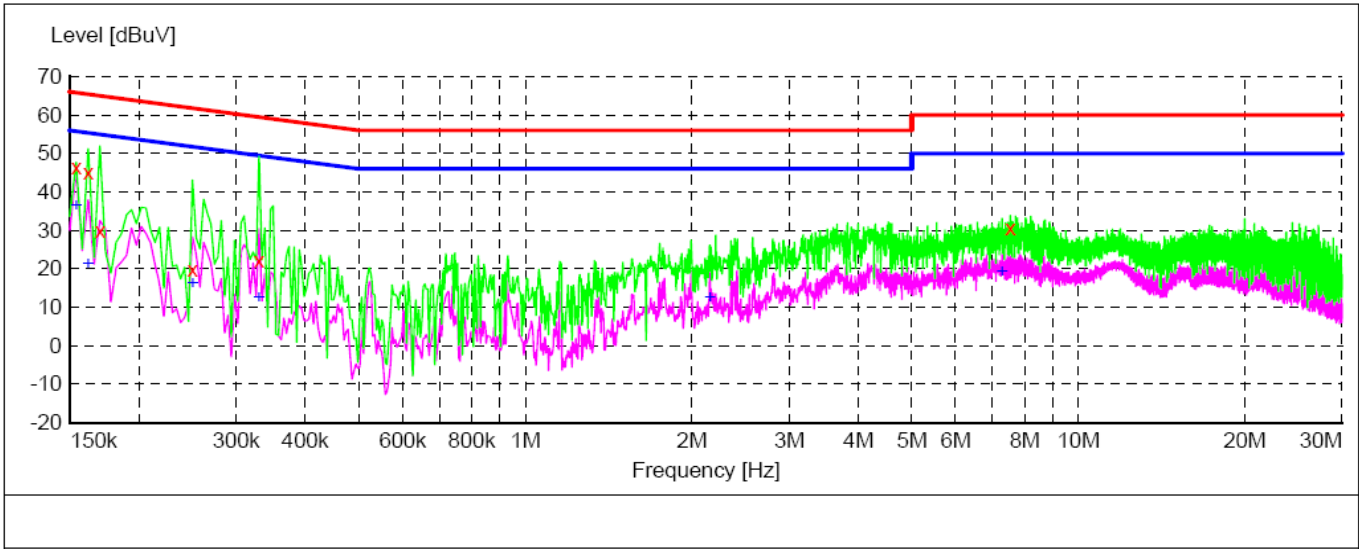
The test data of the worst case condition (mode 1) was reported on the Summary Data page.

7.4. TEST RESULT OF LINE CONDUCTED EMISSION TEST

Mode 1

Maximum resolution

LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

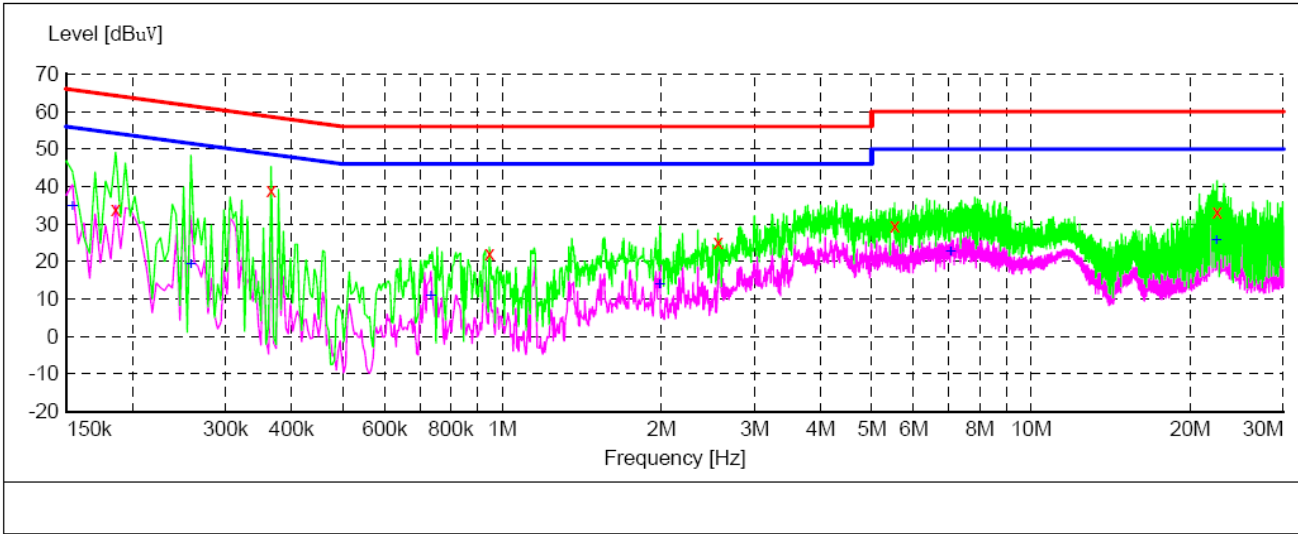
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	46.40	0.2	66	19.4	QP	L1	GND	ON
0.162000	45.00	0.2	65	20.4	QP	L1	GND	ON
0.170000	29.90	0.2	65	35.1	QP	L1	GND	ON
0.250000	19.90	0.2	62	41.9	QP	L1	GND	ON
0.330000	22.30	0.2	60	37.2	QP	L1	GND	ON
7.534000	30.50	0.4	60	29.5	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	36.30	0.2	56	19.5	AV	L1	GND	ON
0.162000	21.10	0.2	55	34.3	AV	L1	GND	ON
0.250000	16.00	0.2	52	35.8	AV	L1	GND	ON
0.330000	12.40	0.2	50	37.1	AV	L1	GND	ON
2.158000	12.30	0.3	46	33.7	AV	L1	GND	ON
7.282000	19.10	0.4	50	30.9	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

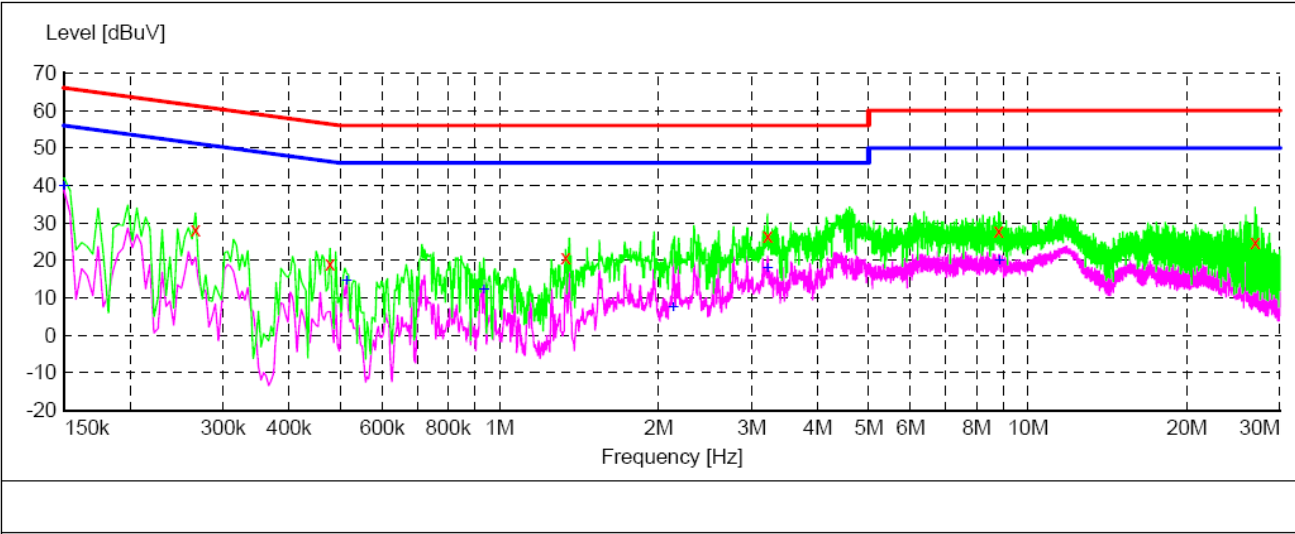
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.186000	33.90	0.2	64	30.3	QP	N	GND	ON
0.366000	38.90	0.2	59	19.7	QP	N	GND	ON
0.946000	22.10	0.2	56	33.9	QP	N	GND	ON
2.562000	25.20	0.3	56	30.8	QP	N	GND	ON
5.526000	29.50	0.4	60	30.5	QP	N	GND	ON
22.494000	33.30	0.8	60	26.7	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	34.60	0.2	56	21.2	AV	N	GND	ON
0.258000	19.00	0.2	52	32.5	AV	N	GND	ON
0.734000	10.60	0.2	46	35.4	AV	N	GND	ON
1.986000	13.90	0.3	46	32.1	AV	N	GND	ON
7.058000	22.60	0.4	50	27.4	AV	N	GND	ON
22.418000	25.60	0.8	50	24.4	AV	N	GND	ON

RESULT: PASS

Middle resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

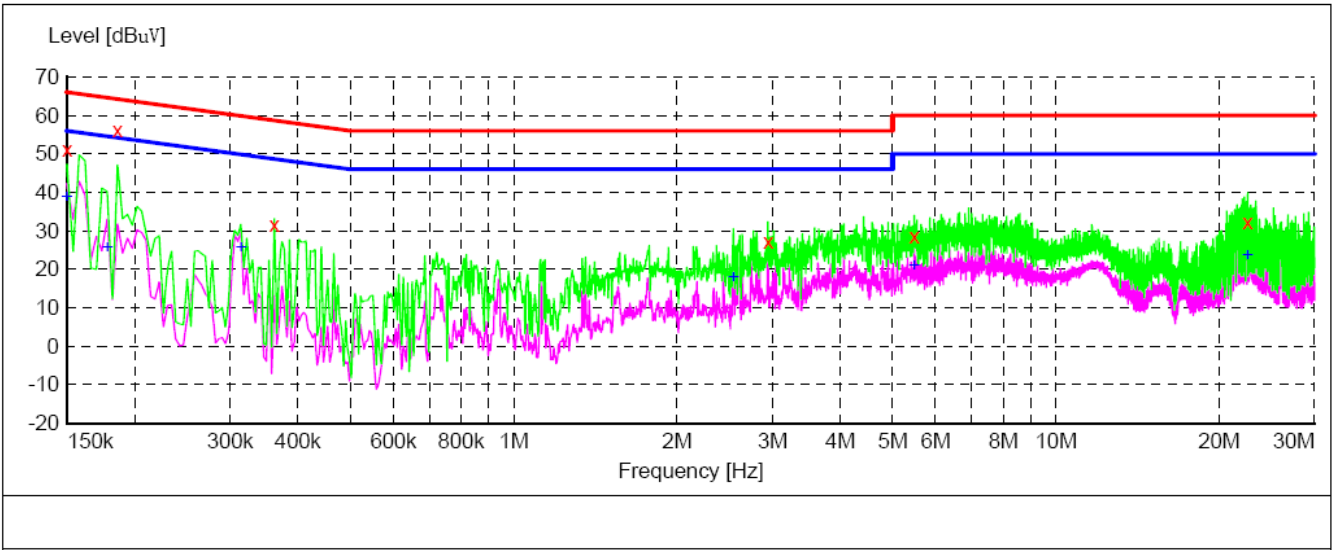
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.266000	28.40	0.2	61	32.8	QP	L1	GND	ON
0.478000	19.10	0.2	56	37.3	QP	L1	GND	ON
1.334000	20.90	0.2	56	35.1	QP	L1	GND	ON
3.218000	26.60	0.3	56	29.4	QP	L1	GND	ON
8.814000	28.00	0.4	60	32.0	QP	L1	GND	ON
26.922000	24.80	0.9	60	35.2	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	39.80	0.2	56	16.2	AV	L1	GND	ON
0.514000	14.50	0.2	46	31.5	AV	L1	GND	ON
0.934000	12.10	0.2	46	33.9	AV	L1	GND	ON
2.134000	7.40	0.3	46	38.6	AV	L1	GND	ON
3.218000	17.80	0.3	46	28.2	AV	L1	GND	ON
8.838000	19.90	0.4	50	30.1	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

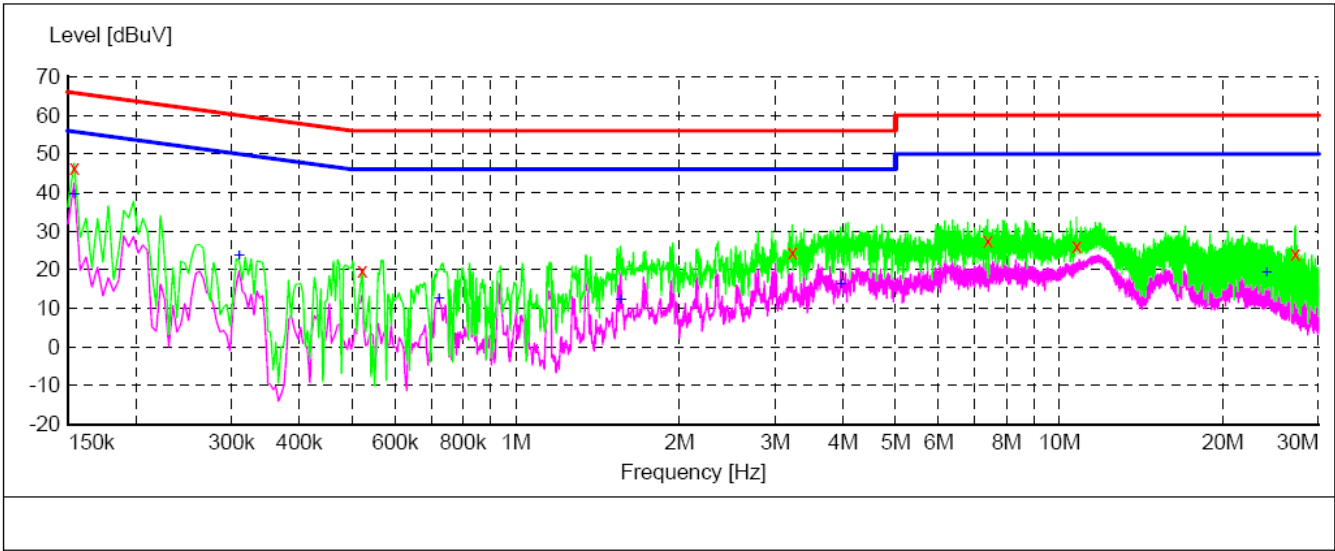
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	51.30	0.2	66	14.7	QP	N	GND	ON
0.186000	56.10	0.2	64	8.1	QP	N	GND	ON
0.362000	31.60	0.2	59	27.1	QP	N	GND	ON
2.946000	27.30	0.3	56	28.7	QP	N	GND	ON
5.482000	28.50	0.4	60	31.5	QP	N	GND	ON
22.594000	32.40	0.8	60	27.6	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	38.80	0.2	56	17.2	AV	N	GND	ON
0.178000	25.50	0.2	55	29.1	AV	N	GND	ON
0.314000	25.50	0.2	50	24.4	AV	N	GND	ON
2.542000	17.80	0.3	46	28.2	AV	N	GND	ON
5.482000	20.70	0.4	50	29.3	AV	N	GND	ON
22.562000	23.70	0.8	50	26.3	AV	N	GND	ON

RESULT: PASS

Minimum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	46.40	0.2	66	19.4	QP	L1	GND	ON
0.522000	19.70	0.2	56	36.3	QP	L1	GND	ON
3.230000	24.50	0.3	56	31.5	QP	L1	GND	ON
7.390000	27.70	0.4	60	32.3	QP	L1	GND	ON
10.766000	26.10	0.5	60	33.9	QP	L1	GND	ON
27.206000	24.20	0.9	60	35.8	QP	L1	GND	ON

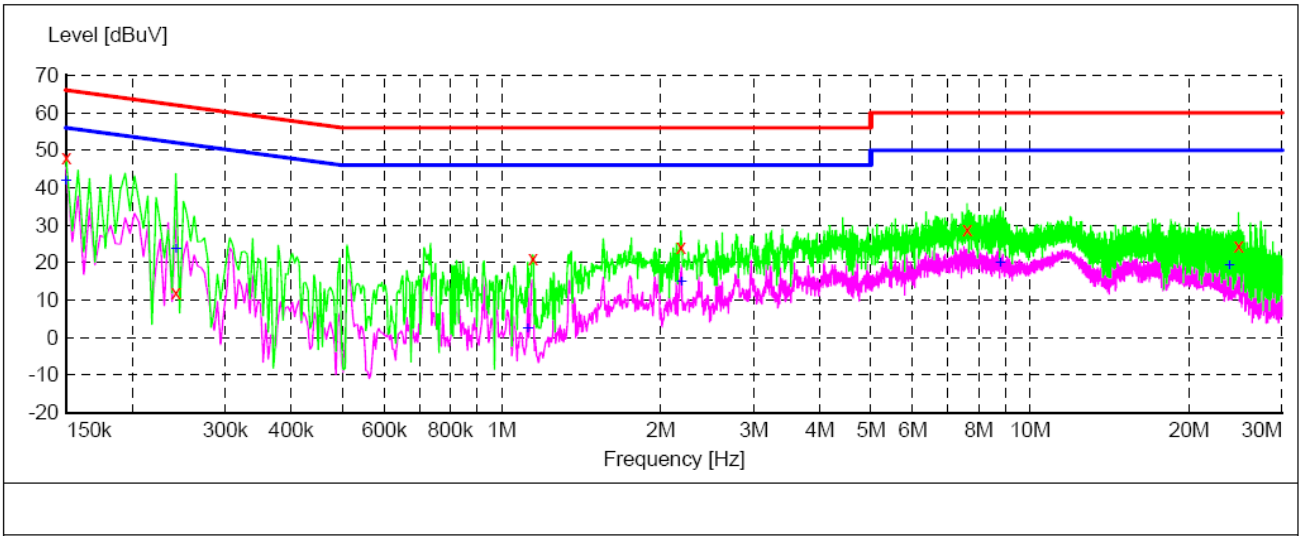
MEASUREMENT RESULT

2014-10-30 18:55

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	39.30	0.2	56	16.5	AV	L1	GND	ON
0.310000	23.60	0.2	50	26.4	AV	L1	GND	ON
0.722000	12.30	0.2	46	33.7	AV	L1	GND	ON
1.562000	12.20	0.2	46	33.8	AV	L1	GND	ON
3.966000	16.10	0.3	46	29.9	AV	L1	GND	ON
24.106000	19.00	0.8	50	31.0	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

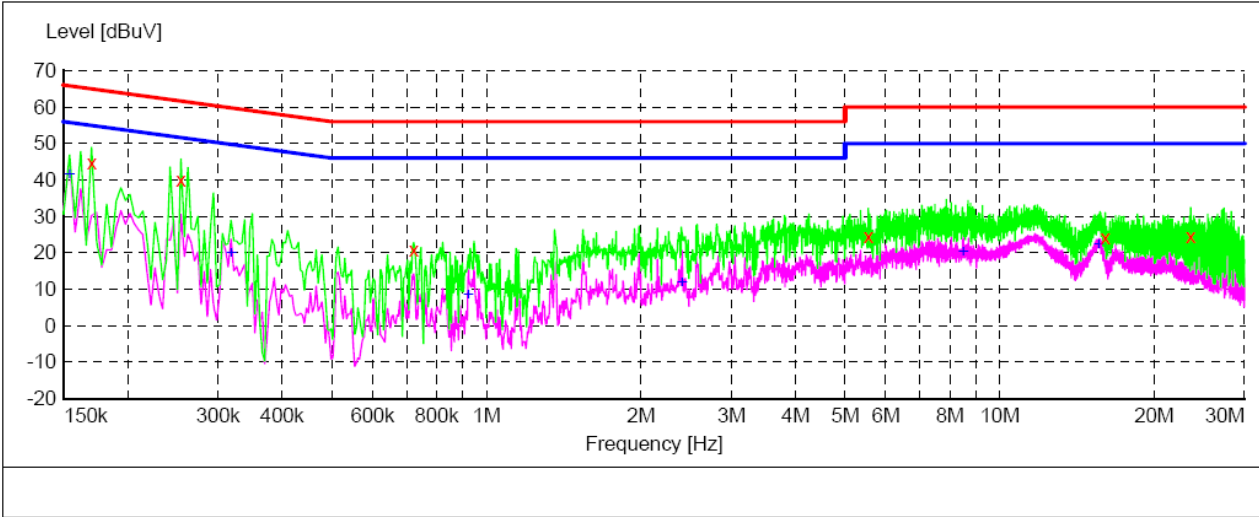
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	48.00	0.2	66	18.0	QP	N	GND	ON
0.242000	12.20	0.2	62	49.8	QP	N	GND	ON
1.146000	21.00	0.2	56	35.0	QP	N	GND	ON
2.186000	24.30	0.3	56	31.7	QP	N	GND	ON
7.606000	28.80	0.4	60	31.2	QP	N	GND	ON
24.830000	24.50	0.9	60	35.5	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	41.70	0.2	56	14.3	AV	N	GND	ON
0.242000	23.40	0.2	52	28.6	AV	N	GND	ON
1.122000	2.20	0.2	46	43.8	AV	N	GND	ON
2.190000	14.70	0.3	46	31.3	AV	N	GND	ON
8.790000	19.80	0.4	50	30.2	AV	N	GND	ON
23.838000	19.00	0.8	50	31.0	AV	N	GND	ON

RESULT: PASS

Mode 2
Maximum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

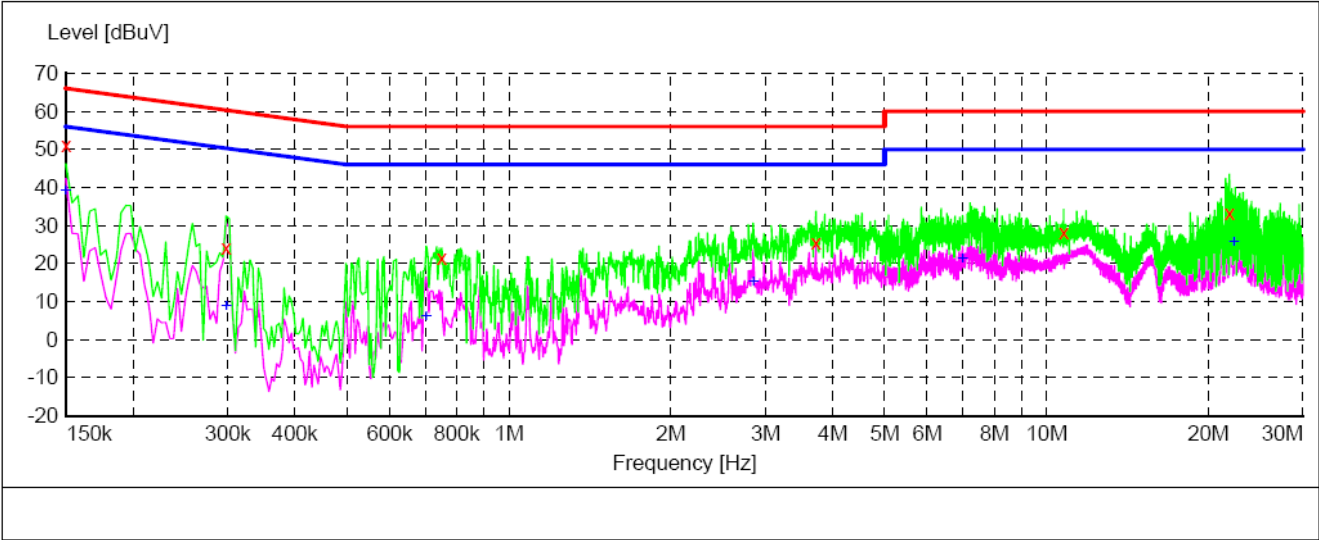
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.170000	44.60	0.2	65	20.4	QP	L1	GND	ON
0.254000	40.00	0.2	62	21.6	QP	L1	GND	ON
0.722000	20.80	0.2	56	35.2	QP	L1	GND	ON
5.550000	24.50	0.4	60	35.5	QP	L1	GND	ON
16.070000	24.20	0.6	60	35.8	QP	L1	GND	ON
23.566000	24.70	0.8	60	35.3	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	41.30	0.2	56	14.5	AV	L1	GND	ON
0.318000	19.80	0.2	50	30.0	AV	L1	GND	ON
0.922000	8.20	0.2	46	37.8	AV	L1	GND	ON
2.406000	11.70	0.3	46	34.3	AV	L1	GND	ON
8.494000	20.10	0.4	50	29.9	AV	L1	GND	ON
15.610000	22.10	0.6	50	27.9	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

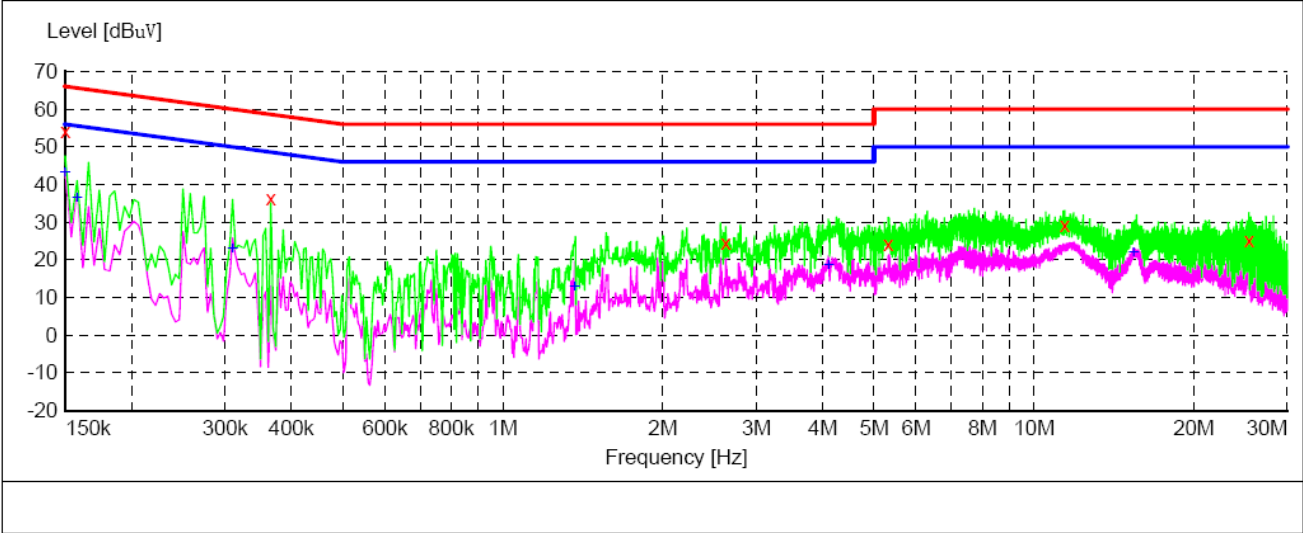
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	51.20	0.2	66	14.8	QP	N	GND	ON
0.298000	24.20	0.2	60	36.1	QP	N	GND	ON
0.750000	21.40	0.2	56	34.6	QP	N	GND	ON
3.726000	25.70	0.3	56	30.3	QP	N	GND	ON
10.762000	28.20	0.5	60	31.8	QP	N	GND	ON
21.898000	33.30	0.8	60	26.7	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	39.10	0.2	56	16.9	AV	N	GND	ON
0.298000	8.80	0.2	50	41.5	AV	N	GND	ON
0.702000	6.00	0.2	46	40.0	AV	N	GND	ON
2.850000	15.10	0.3	46	30.9	AV	N	GND	ON
6.986000	21.30	0.4	50	28.7	AV	N	GND	ON
22.330000	25.60	0.8	50	24.4	AV	N	GND	ON

RESULT: PASS

Mode 2
Middle resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

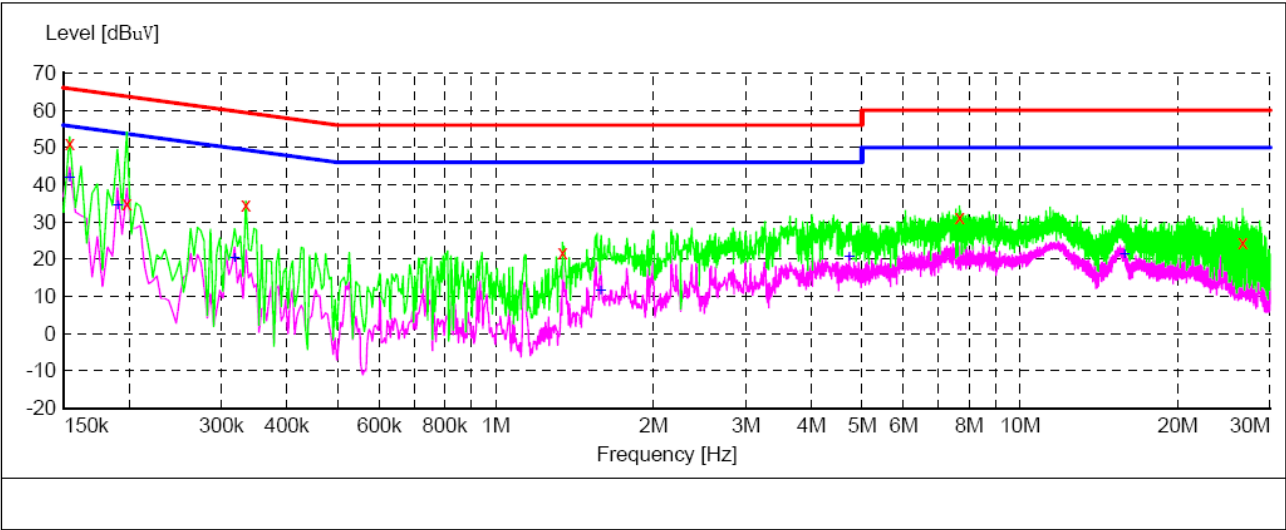
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	54.30	0.2	66	11.7	QP	L1	GND	ON
0.366000	36.50	0.2	59	22.1	QP	L1	GND	ON
2.630000	24.60	0.3	56	31.4	QP	L1	GND	ON
5.322000	24.30	0.4	60	35.7	QP	L1	GND	ON
11.434000	29.20	0.5	60	30.8	QP	L1	GND	ON
25.414000	25.20	0.9	60	34.8	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	43.00	0.2	56	13.0	AV	L1	GND	ON
0.158000	36.30	0.2	56	19.3	AV	L1	GND	ON
0.310000	23.00	0.2	50	27.0	AV	L1	GND	ON
1.366000	12.60	0.2	46	33.4	AV	L1	GND	ON
4.106000	18.40	0.3	46	27.6	AV	L1	GND	ON
15.402000	22.00	0.6	50	28.0	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

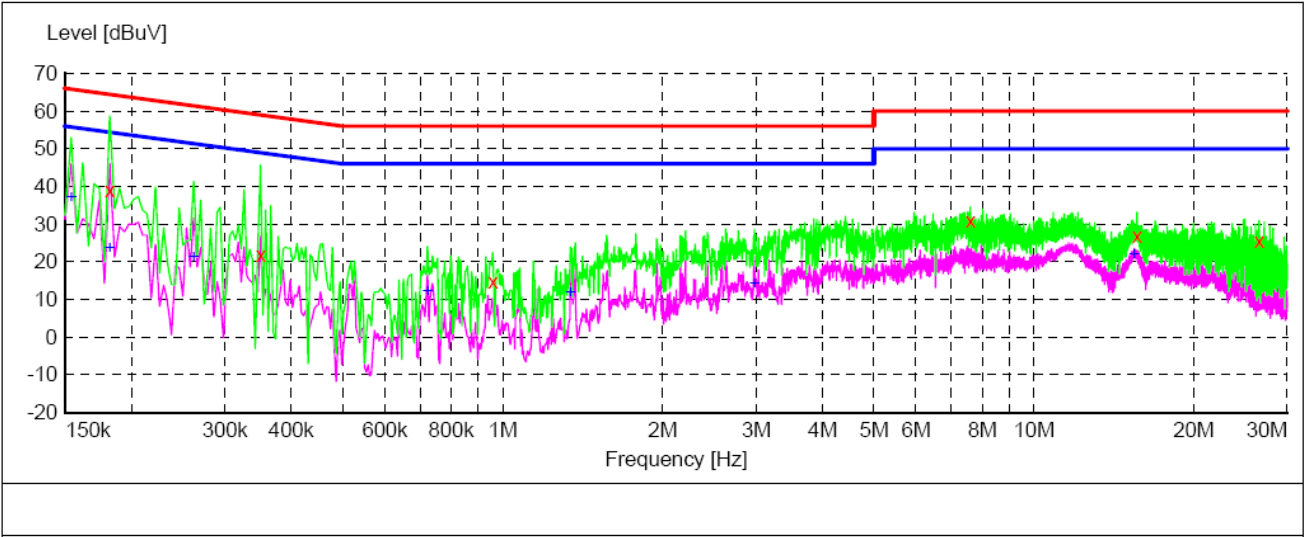
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	51.20	0.2	66	14.6	QP	N	GND	ON
0.198000	35.10	0.2	64	28.6	QP	N	GND	ON
0.334000	34.60	0.2	59	24.8	QP	N	GND	ON
1.342000	21.70	0.2	56	34.3	QP	N	GND	ON
7.670000	31.20	0.4	60	28.8	QP	N	GND	ON
26.590000	24.40	0.9	60	35.6	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	41.80	0.2	56	14.0	AV	N	GND	ON
0.190000	34.40	0.2	54	19.6	AV	N	GND	ON
0.318000	20.20	0.2	50	29.6	AV	N	GND	ON
1.586000	11.30	0.2	46	34.7	AV	N	GND	ON
4.726000	20.60	0.3	46	25.4	AV	N	GND	ON
15.846000	21.10	0.6	50	28.9	AV	N	GND	ON

RESULT: PASS

Mode 2
Minimum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

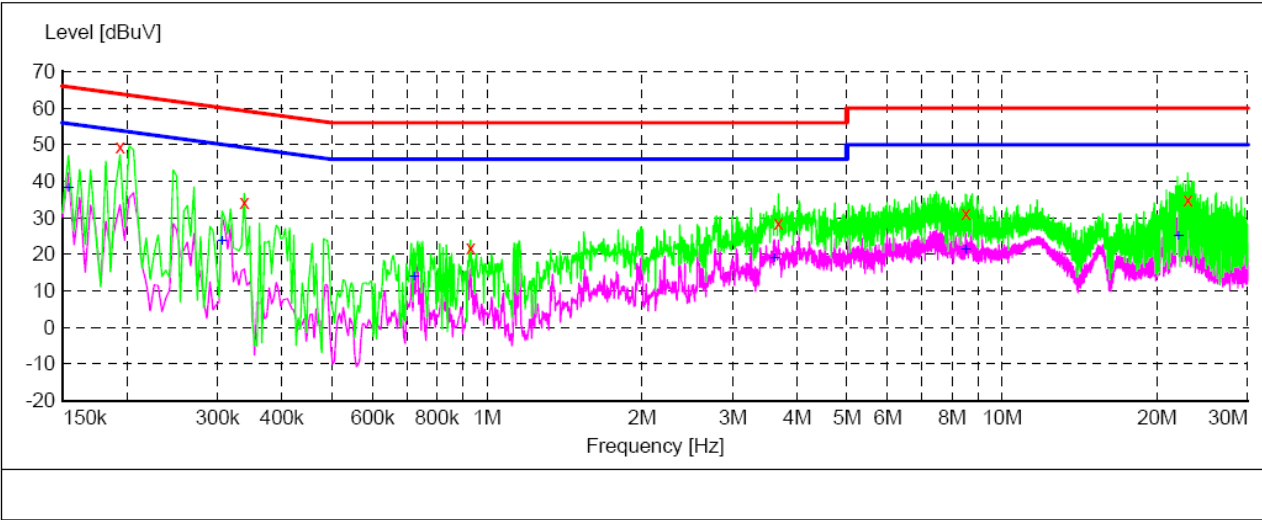
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.182000	38.90	0.2	64	25.5	QP	L1	GND	ON
0.350000	22.00	0.2	59	37.0	QP	L1	GND	ON
0.958000	14.70	0.2	56	41.3	QP	L1	GND	ON
7.598000	31.00	0.4	60	29.0	QP	L1	GND	ON
15.642000	26.80	0.6	60	33.2	QP	L1	GND	ON
26.578000	25.60	0.9	60	34.4	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	37.10	0.2	56	18.7	AV	L1	GND	ON
0.182000	23.70	0.2	54	30.7	AV	L1	GND	ON
0.262000	21.30	0.2	51	30.1	AV	L1	GND	ON
0.722000	12.10	0.2	46	33.9	AV	L1	GND	ON
1.342000	11.80	0.2	46	34.2	AV	L1	GND	ON
2.978000	14.00	0.3	46	32.0	AV	L1	GND	ON
15.462000	21.90	0.6	50	28.1	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

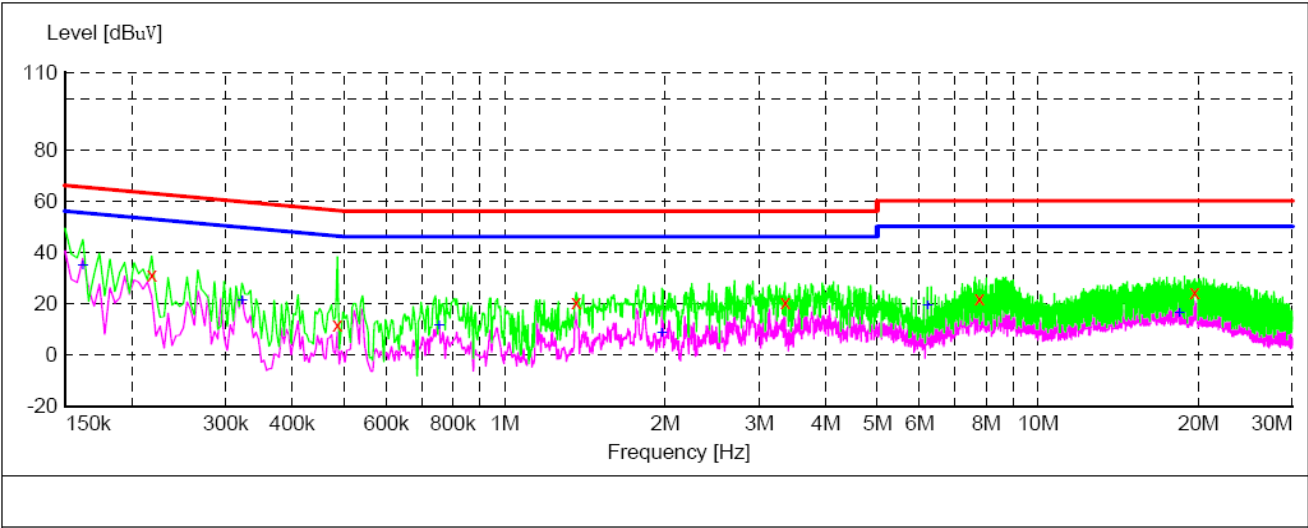
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.194000	49.60	0.2	64	14.3	QP	N	GND	ON
0.338000	34.20	0.2	59	25.1	QP	N	GND	ON
0.930000	21.80	0.2	56	34.2	QP	N	GND	ON
3.682000	28.50	0.3	56	27.5	QP	N	GND	ON
8.502000	31.30	0.4	60	28.7	QP	N	GND	ON
22.934000	35.00	0.8	60	25.0	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	38.10	0.2	56	17.7	AV	N	GND	ON
0.306000	23.70	0.2	50	26.4	AV	N	GND	ON
0.722000	13.80	0.2	46	32.2	AV	N	GND	ON
3.614000	18.90	0.3	46	27.1	AV	N	GND	ON
8.502000	21.10	0.4	50	28.9	AV	N	GND	ON
22.030000	24.90	0.8	50	25.1	AV	N	GND	ON

RESULT: PASS

Mode 3
Maximum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

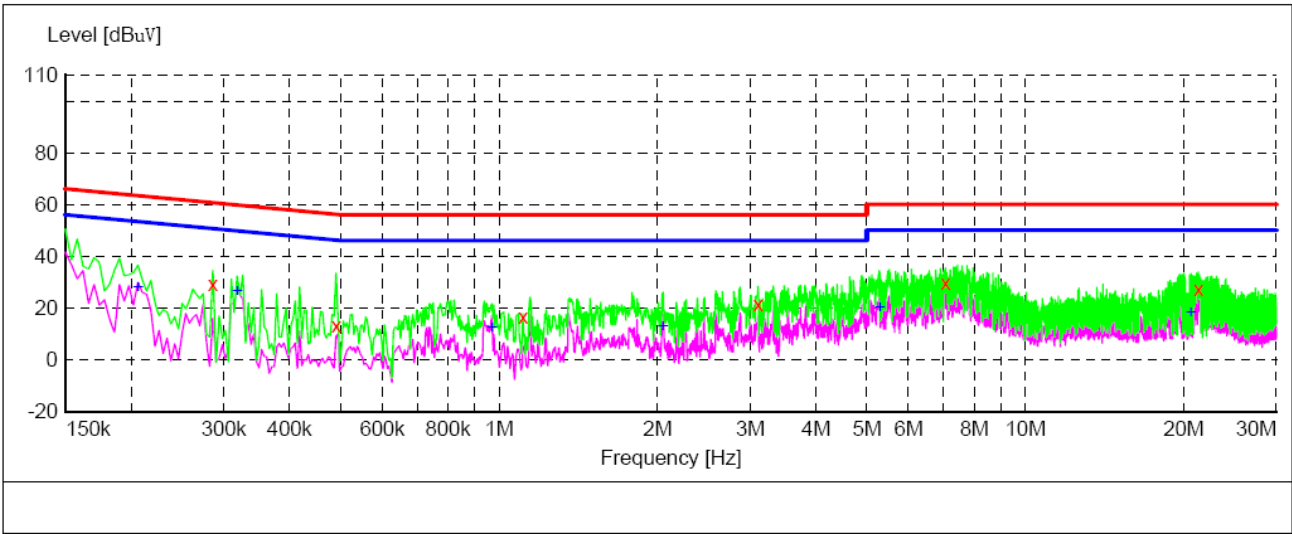
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.218000	31.30	0.2	63	31.6	QP	L1	GND	ON
0.486000	11.50	0.2	56	44.7	QP	L1	GND	ON
1.362000	20.30	0.2	56	35.7	QP	L1	GND	ON
3.358000	20.40	0.3	56	35.6	QP	L1	GND	ON
7.770000	22.10	0.4	60	37.9	QP	L1	GND	ON
19.674000	24.40	0.8	60	35.6	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.162000	34.40	0.2	55	21.0	AV	L1	GND	ON
0.322000	21.00	0.2	50	28.7	AV	L1	GND	ON
0.754000	11.40	0.2	46	34.6	AV	L1	GND	ON
1.974000	8.30	0.3	46	37.7	AV	L1	GND	ON
6.210000	18.80	0.4	50	31.2	AV	L1	GND	ON
18.442000	16.20	0.7	50	33.8	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

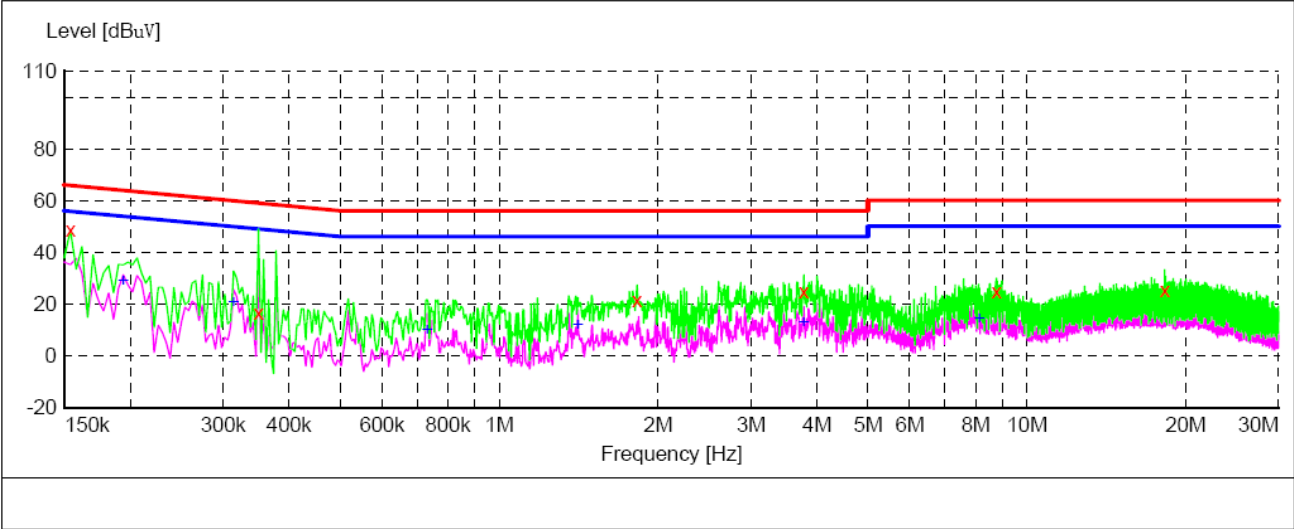
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.286000	29.50	0.2	61	31.1	QP	N	GND	ON
0.490000	13.20	0.2	56	43.0	QP	N	GND	ON
1.110000	16.70	0.2	56	39.3	QP	N	GND	ON
3.106000	21.60	0.3	56	34.4	QP	N	GND	ON
7.054000	29.70	0.4	60	30.3	QP	N	GND	ON
21.342000	27.20	0.8	60	32.8	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.206000	27.70	0.2	53	25.7	AV	N	GND	ON
0.318000	26.50	0.2	50	23.3	AV	N	GND	ON
0.970000	12.00	0.2	46	34.0	AV	N	GND	ON
2.050000	12.50	0.3	46	33.5	AV	N	GND	ON
5.294000	20.00	0.4	50	30.0	AV	N	GND	ON
20.634000	18.00	0.8	50	32.0	AV	N	GND	ON

RESULT: PASS

Middle resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

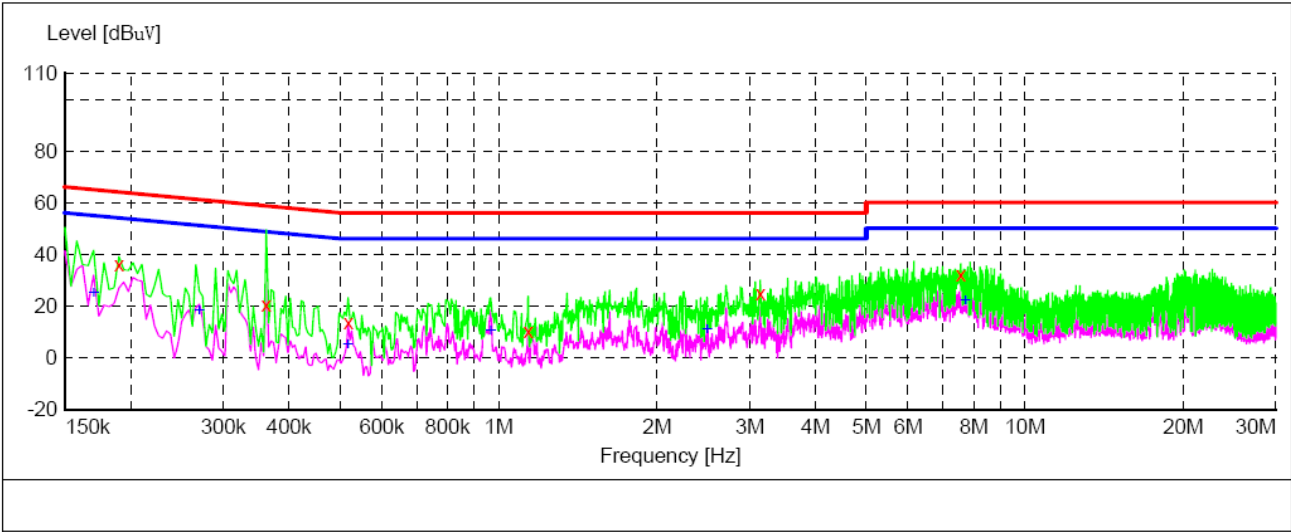
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	48.50	0.2	66	17.3	QP	L1	GND	ON
0.350000	16.40	0.2	59	42.6	QP	L1	GND	ON
1.826000	21.70	0.3	56	34.3	QP	L1	GND	ON
3.778000	25.00	0.3	56	31.0	QP	L1	GND	ON
8.758000	25.10	0.4	60	34.9	QP	L1	GND	ON
18.258000	25.60	0.7	60	34.4	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.194000	28.60	0.2	54	25.3	AV	L1	GND	ON
0.314000	20.30	0.2	50	29.6	AV	L1	GND	ON
0.730000	9.90	0.2	46	36.1	AV	L1	GND	ON
1.410000	11.50	0.2	46	34.5	AV	L1	GND	ON
3.778000	12.90	0.3	46	33.1	AV	L1	GND	ON
8.126000	14.00	0.4	50	36.0	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

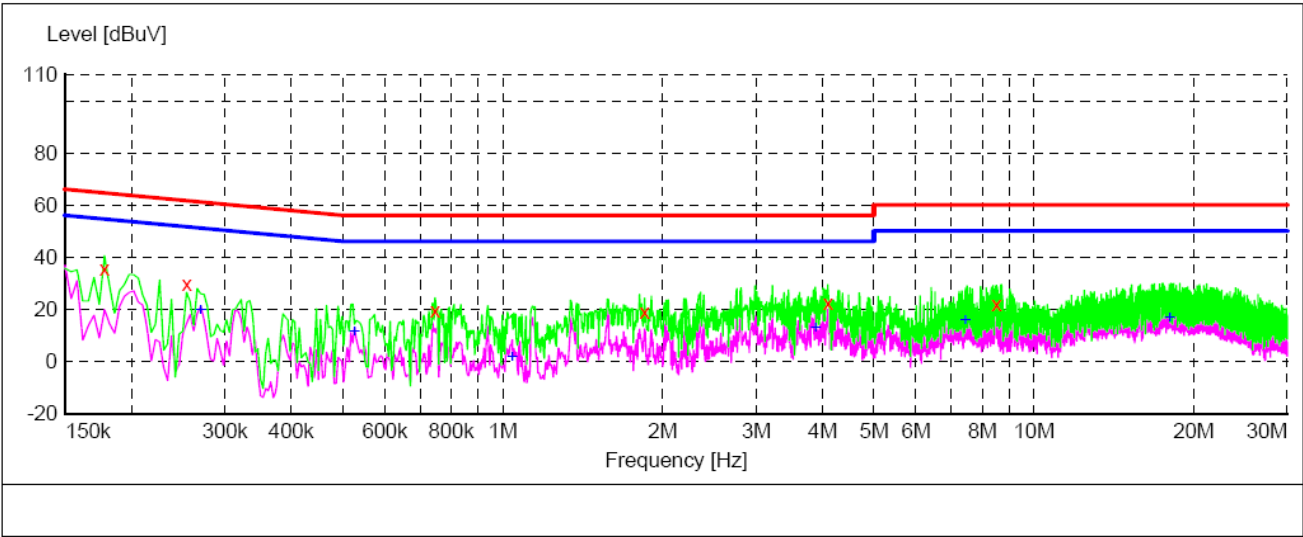
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.190000	36.10	0.2	64	27.9	QP	N	GND	ON
0.362000	20.70	0.2	59	38.0	QP	N	GND	ON
0.518000	13.70	0.2	56	42.3	QP	N	GND	ON
1.138000	10.20	0.2	56	45.8	QP	N	GND	ON
3.146000	24.90	0.3	56	31.1	QP	N	GND	ON
7.562000	32.00	0.4	60	28.0	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.170000	24.70	0.2	55	30.3	AV	N	GND	ON
0.270000	18.20	0.2	51	32.9	AV	N	GND	ON
0.518000	5.00	0.2	46	41.0	AV	N	GND	ON
0.966000	10.40	0.2	46	35.6	AV	N	GND	ON
2.490000	11.00	0.3	46	35.0	AV	N	GND	ON
7.718000	22.10	0.4	50	27.9	AV	N	GND	ON

RESULT: PASS

Minimum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

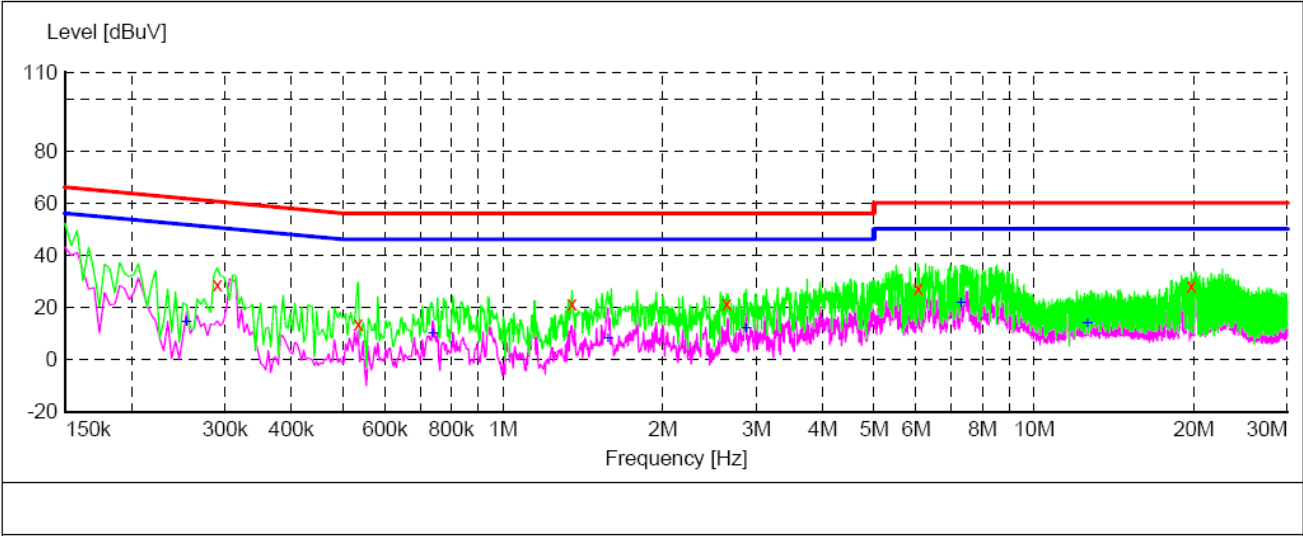
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.178000	35.50	0.2	65	29.1	QP	L1	GND	ON
0.254000	29.70	0.2	62	31.9	QP	L1	GND	ON
0.746000	19.60	0.2	56	36.4	QP	L1	GND	ON
1.850000	19.20	0.3	56	36.8	QP	L1	GND	ON
4.098000	22.60	0.3	56	33.4	QP	L1	GND	ON
8.510000	22.10	0.4	60	37.9	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.270000	19.30	0.2	51	31.8	AV	L1	GND	ON
0.526000	11.40	0.2	46	34.6	AV	L1	GND	ON
1.042000	1.70	0.2	46	44.3	AV	L1	GND	ON
3.882000	12.60	0.3	46	33.4	AV	L1	GND	ON
7.434000	15.50	0.4	50	34.5	AV	L1	GND	ON
18.038000	16.80	0.7	50	33.2	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

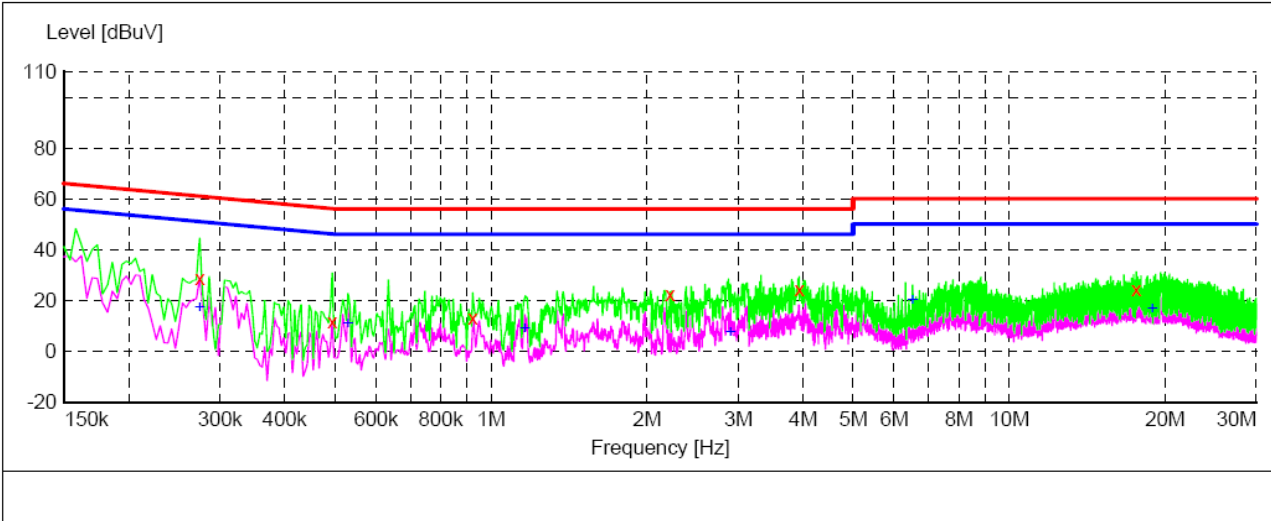
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.290000	28.90	0.2	61	31.6	QP	N	GND	ON
0.534000	13.50	0.2	56	42.5	QP	N	GND	ON
1.350000	21.50	0.2	56	34.5	QP	N	GND	ON
2.638000	21.50	0.3	56	34.5	QP	N	GND	ON
6.050000	27.30	0.4	60	32.7	QP	N	GND	ON
19.774000	28.20	0.8	60	31.8	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.254000	14.40	0.2	52	37.2	AV	N	GND	ON
0.738000	9.70	0.2	46	36.3	AV	N	GND	ON
1.578000	8.00	0.2	46	38.0	AV	N	GND	ON
2.874000	11.90	0.3	46	34.1	AV	N	GND	ON
7.290000	21.50	0.4	50	28.5	AV	N	GND	ON
12.614000	13.90	0.5	50	36.1	AV	N	GND	ON

RESULT: PASS

Mode 4
Maximum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

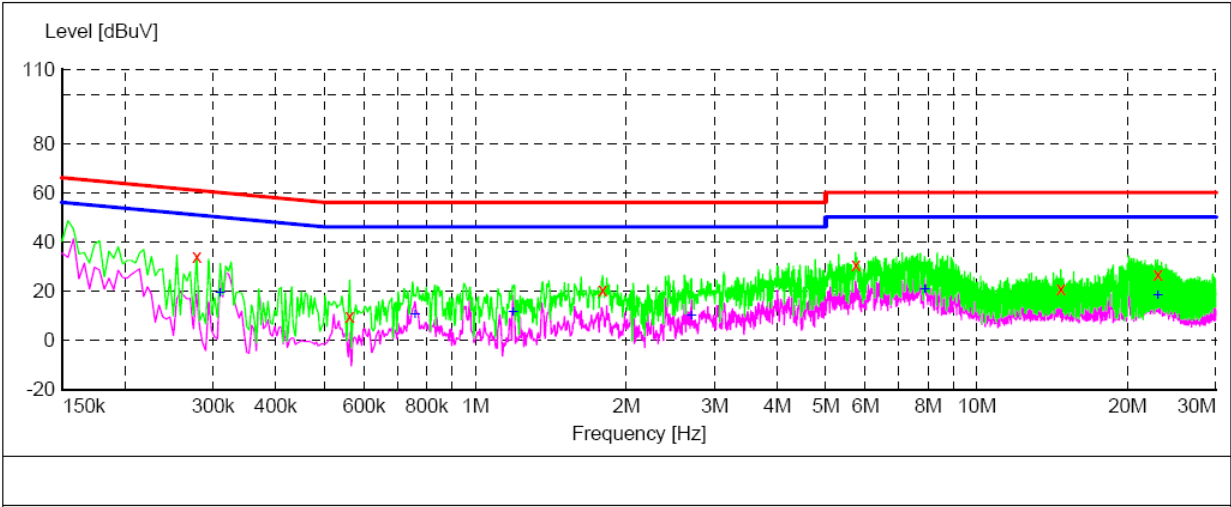
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.274000	28.50	0.2	61	32.5	QP	L1	GND	ON
0.494000	11.60	0.2	56	44.5	QP	L1	GND	ON
0.922000	13.10	0.2	56	42.9	QP	L1	GND	ON
2.214000	22.30	0.3	56	33.7	QP	L1	GND	ON
3.934000	24.30	0.3	56	31.7	QP	L1	GND	ON
17.598000	24.30	0.7	60	35.7	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.274000	17.10	0.2	51	33.9	AV	L1	GND	ON
0.530000	10.80	0.2	46	35.2	AV	L1	GND	ON
1.162000	8.90	0.2	46	37.1	AV	L1	GND	ON
2.898000	7.50	0.3	46	38.5	AV	L1	GND	ON
6.514000	20.20	0.4	50	29.8	AV	L1	GND	ON
18.898000	16.80	0.8	50	33.2	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

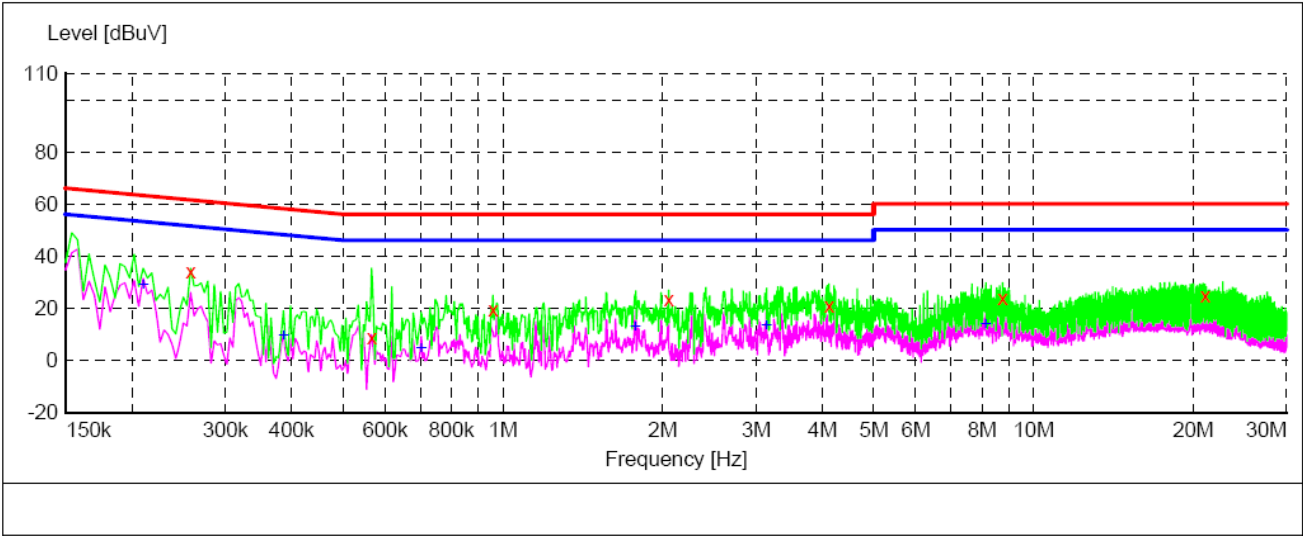
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.278000	33.90	0.2	61	27.0	QP	N	GND	ON
0.562000	9.90	0.2	56	46.1	QP	N	GND	ON
1.794000	20.50	0.3	56	35.5	QP	N	GND	ON
5.738000	30.60	0.4	60	29.4	QP	N	GND	ON
14.734000	20.80	0.6	60	39.2	QP	N	GND	ON
22.974000	26.80	0.8	60	33.2	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.310000	18.90	0.2	50	31.1	AV	N	GND	ON
0.758000	10.40	0.2	46	35.6	AV	N	GND	ON
1.190000	11.40	0.2	46	34.6	AV	N	GND	ON
2.698000	9.90	0.3	46	36.1	AV	N	GND	ON
7.890000	20.60	0.4	50	29.4	AV	N	GND	ON
22.974000	18.00	0.8	50	32.0	AV	N	GND	ON

RESULT: PASS

Middle resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

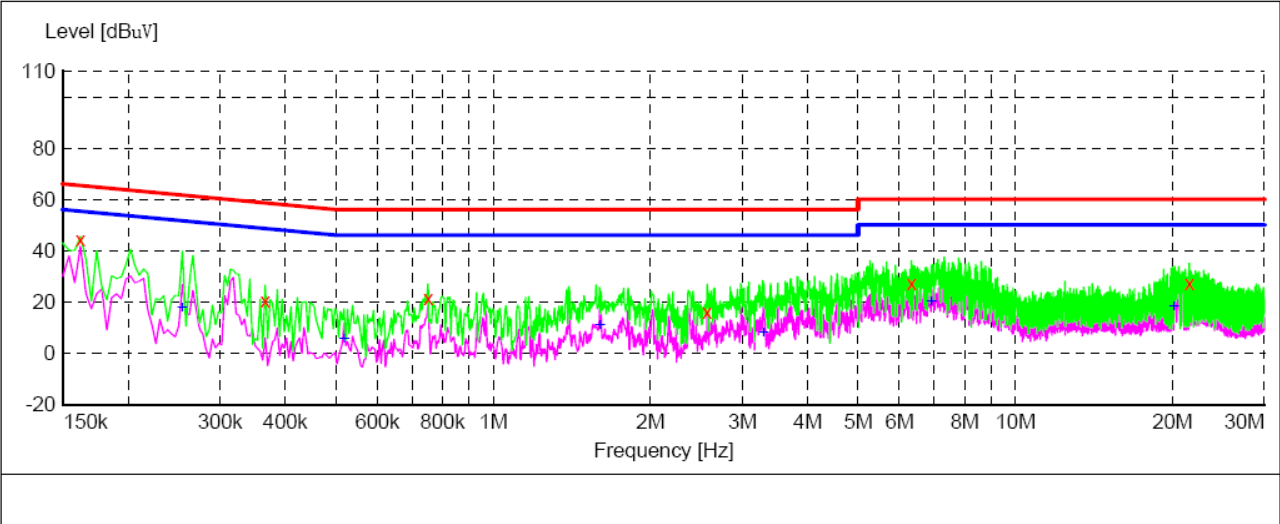
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.258000	34.20	0.2	62	27.3	QP	L1	GND	ON
0.566000	8.80	0.2	56	47.2	QP	L1	GND	ON
0.958000	19.30	0.2	56	36.7	QP	L1	GND	ON
2.054000	23.50	0.3	56	32.5	QP	L1	GND	ON
4.118000	20.90	0.3	56	35.1	QP	L1	GND	ON
8.746000	24.10	0.4	60	35.9	QP	L1	GND	ON
21.062000	24.70	0.8	60	35.3	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.210000	28.60	0.2	53	24.6	AV	L1	GND	ON
0.386000	9.40	0.2	48	38.7	AV	L1	GND	ON
0.702000	4.60	0.2	46	41.4	AV	L1	GND	ON
1.778000	12.90	0.3	46	33.1	AV	L1	GND	ON
3.138000	13.30	0.3	46	32.7	AV	L1	GND	ON
8.130000	13.90	0.4	50	36.1	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

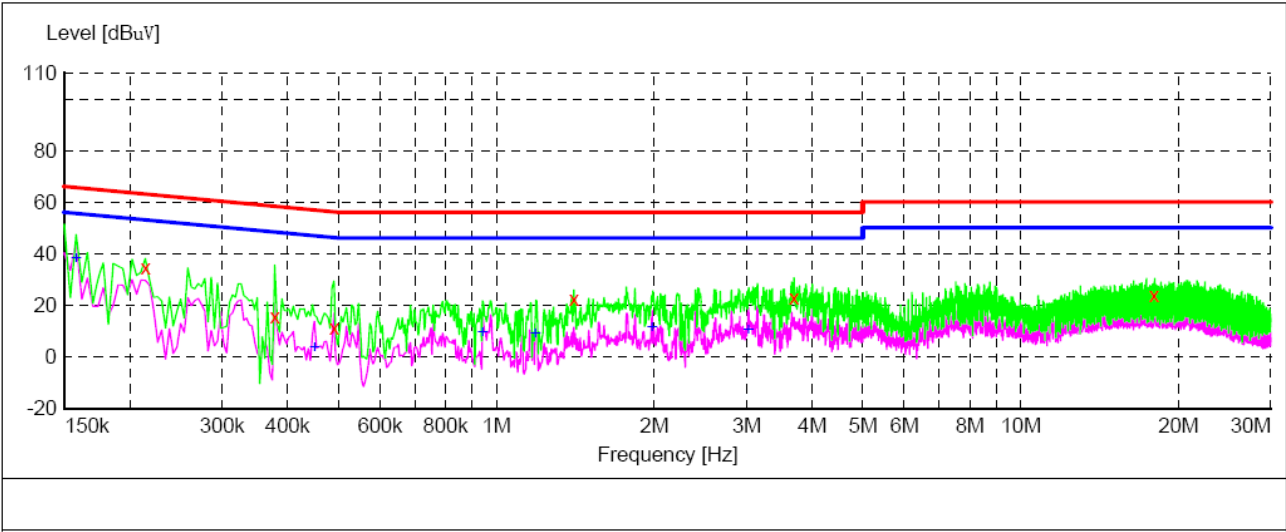
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.162000	44.20	0.2	65	21.2	QP	N	GND	ON
0.366000	20.30	0.2	59	38.3	QP	N	GND	ON
0.750000	21.40	0.2	56	34.6	QP	N	GND	ON
2.570000	15.90	0.3	56	40.1	QP	N	GND	ON
6.326000	27.30	0.4	60	32.7	QP	N	GND	ON
21.554000	27.30	0.8	60	32.7	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.254000	17.50	0.2	52	34.1	AV	N	GND	ON
0.518000	5.20	0.2	46	40.8	AV	N	GND	ON
1.602000	10.80	0.2	46	35.2	AV	N	GND	ON
3.294000	8.00	0.3	46	38.0	AV	N	GND	ON
6.902000	20.20	0.4	50	29.8	AV	N	GND	ON
20.138000	18.10	0.8	50	31.9	AV	N	GND	ON

RESULT: PASS

Minimum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

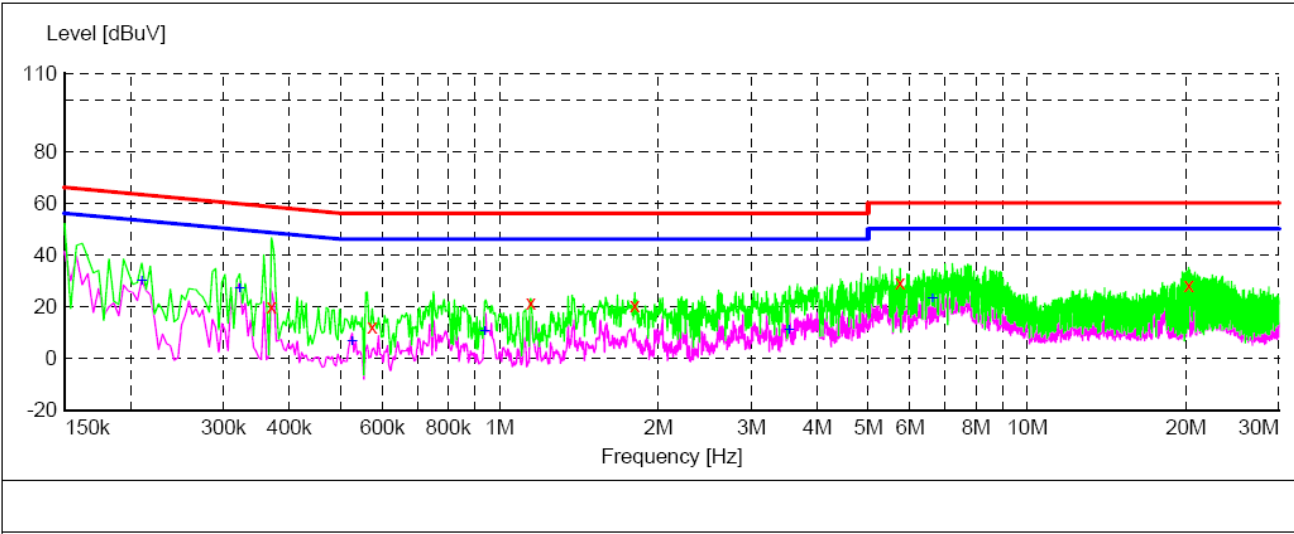
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.214000	34.40	0.2	63	28.6	QP	L1	GND	ON
0.378000	15.80	0.2	58	42.5	QP	L1	GND	ON
0.490000	11.20	0.2	56	45.0	QP	L1	GND	ON
1.406000	22.60	0.2	56	33.4	QP	L1	GND	ON
3.694000	22.90	0.3	56	33.1	QP	L1	GND	ON
17.970000	24.00	0.7	60	36.0	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.158000	37.90	0.2	56	17.7	AV	L1	GND	ON
0.450000	3.30	0.2	47	43.6	AV	L1	GND	ON
0.942000	9.50	0.2	46	36.5	AV	L1	GND	ON
1.186000	8.90	0.2	46	37.1	AV	L1	GND	ON
1.982000	11.40	0.3	46	34.6	AV	L1	GND	ON
3.026000	10.10	0.3	46	35.9	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

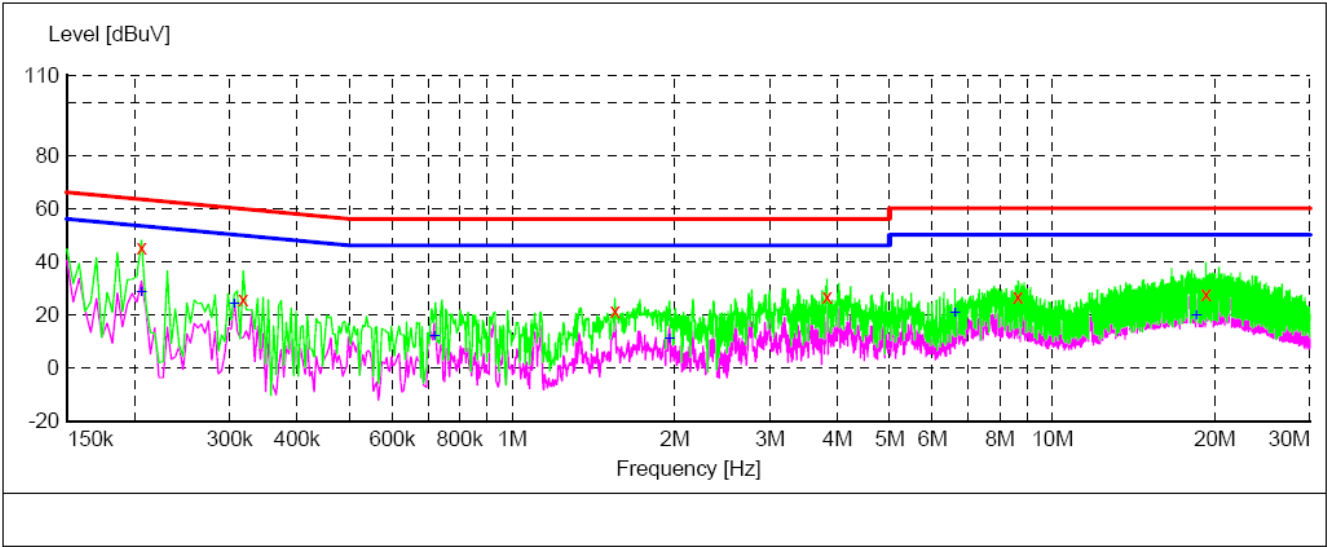
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.370000	20.00	0.2	59	38.5	QP	N	GND	ON
0.574000	12.00	0.2	56	44.0	QP	N	GND	ON
1.146000	21.70	0.2	56	34.3	QP	N	GND	ON
1.806000	20.50	0.3	56	35.5	QP	N	GND	ON
5.746000	29.10	0.4	60	30.9	QP	N	GND	ON
20.254000	28.20	0.8	60	31.8	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.210000	29.60	0.2	53	23.6	AV	N	GND	ON
0.322000	26.90	0.2	50	22.8	AV	N	GND	ON
0.526000	6.50	0.2	46	39.5	AV	N	GND	ON
0.938000	10.30	0.2	46	35.7	AV	N	GND	ON
3.542000	10.60	0.3	46	35.4	AV	N	GND	ON
6.618000	23.10	0.4	50	26.9	AV	N	GND	ON

RESULT: PASS

Mode 5
Maximum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

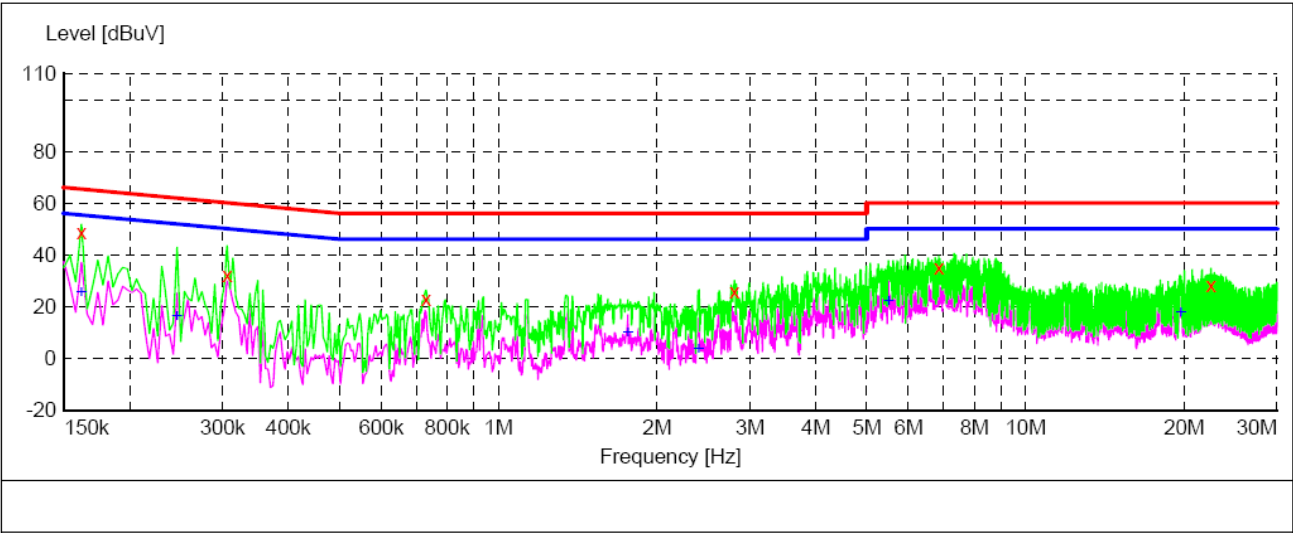
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.206000	45.30	0.2	63	18.1	QP	L1	GND	ON
0.318000	26.00	0.2	60	33.8	QP	L1	GND	ON
1.550000	21.50	0.2	56	34.5	QP	L1	GND	ON
3.830000	26.80	0.3	56	29.2	QP	L1	GND	ON
8.646000	26.80	0.4	60	33.2	QP	L1	GND	ON
19.254000	28.00	0.8	60	32.0	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.206000	28.10	0.2	53	25.3	AV	L1	GND	ON
0.306000	23.80	0.2	50	26.3	AV	L1	GND	ON
0.718000	11.60	0.2	46	34.4	AV	L1	GND	ON
1.958000	10.90	0.3	46	35.1	AV	L1	GND	ON
6.610000	20.50	0.4	50	29.5	AV	L1	GND	ON
18.494000	19.60	0.7	50	30.4	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

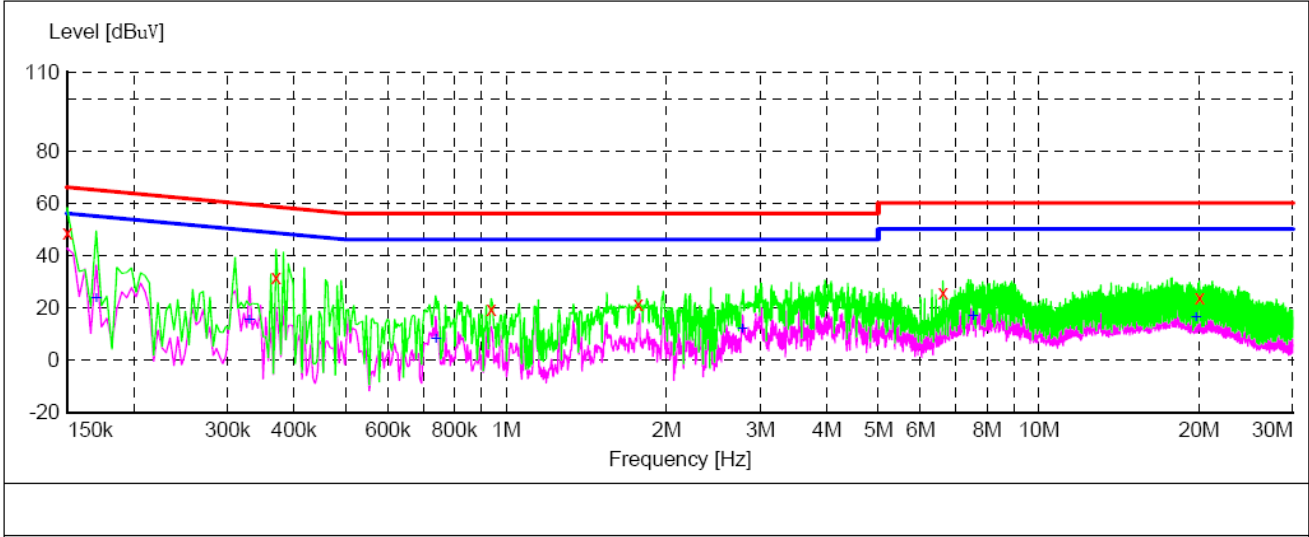
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.162000	48.50	0.2	65	16.9	QP	N	GND	ON
0.306000	32.30	0.2	60	27.8	QP	N	GND	ON
0.730000	22.80	0.2	56	33.2	QP	N	GND	ON
2.806000	25.70	0.3	56	30.3	QP	N	GND	ON
6.850000	35.30	0.4	60	24.7	QP	N	GND	ON
22.502000	28.10	0.8	60	31.9	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.162000	25.50	0.2	55	29.9	AV	N	GND	ON
0.246000	16.30	0.2	52	35.6	AV	N	GND	ON
1.762000	9.70	0.3	46	36.3	AV	N	GND	ON
2.398000	3.60	0.3	46	42.4	AV	N	GND	ON
5.498000	22.00	0.4	50	28.0	AV	N	GND	ON
19.726000	17.50	0.8	50	32.5	AV	N	GND	ON

RESULT: PASS

Middle resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

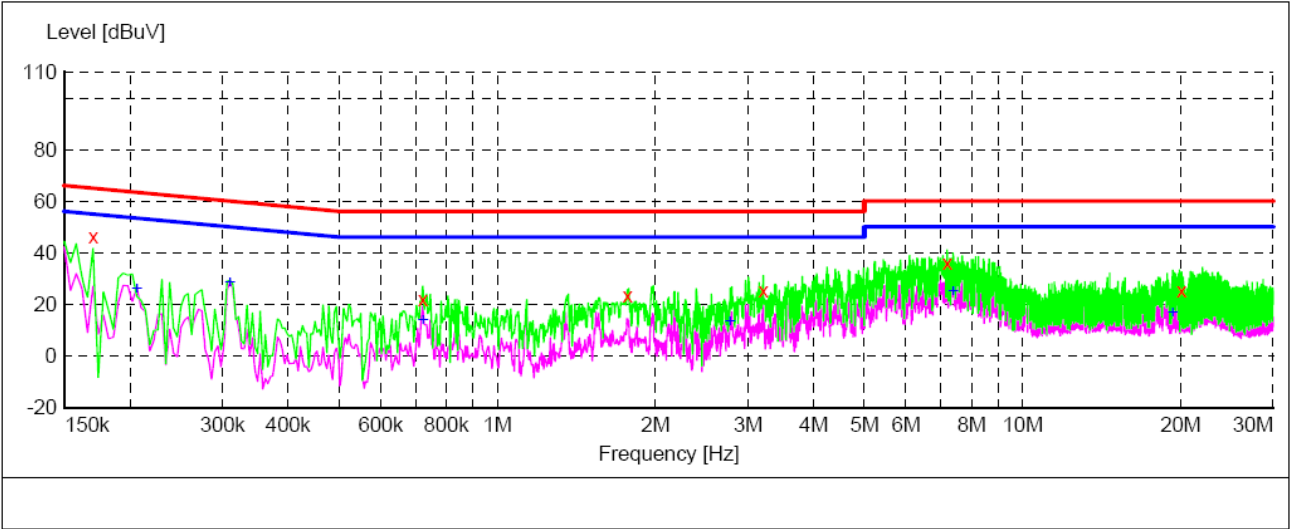
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	48.60	0.2	66	17.4	QP	L1	GND	ON
0.370000	31.50	0.2	59	27.0	QP	L1	GND	ON
0.938000	19.50	0.2	56	36.5	QP	L1	GND	ON
1.770000	21.70	0.3	56	34.3	QP	L1	GND	ON
6.614000	25.70	0.4	60	34.3	QP	L1	GND	ON
20.050000	24.10	0.8	60	35.9	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.170000	23.40	0.2	55	31.6	AV	L1	GND	ON
0.330000	15.00	0.2	50	34.5	AV	L1	GND	ON
0.738000	7.90	0.2	46	38.1	AV	L1	GND	ON
2.778000	11.70	0.3	46	34.3	AV	L1	GND	ON
7.530000	16.40	0.4	50	33.6	AV	L1	GND	ON
19.738000	16.00	0.8	50	34.0	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

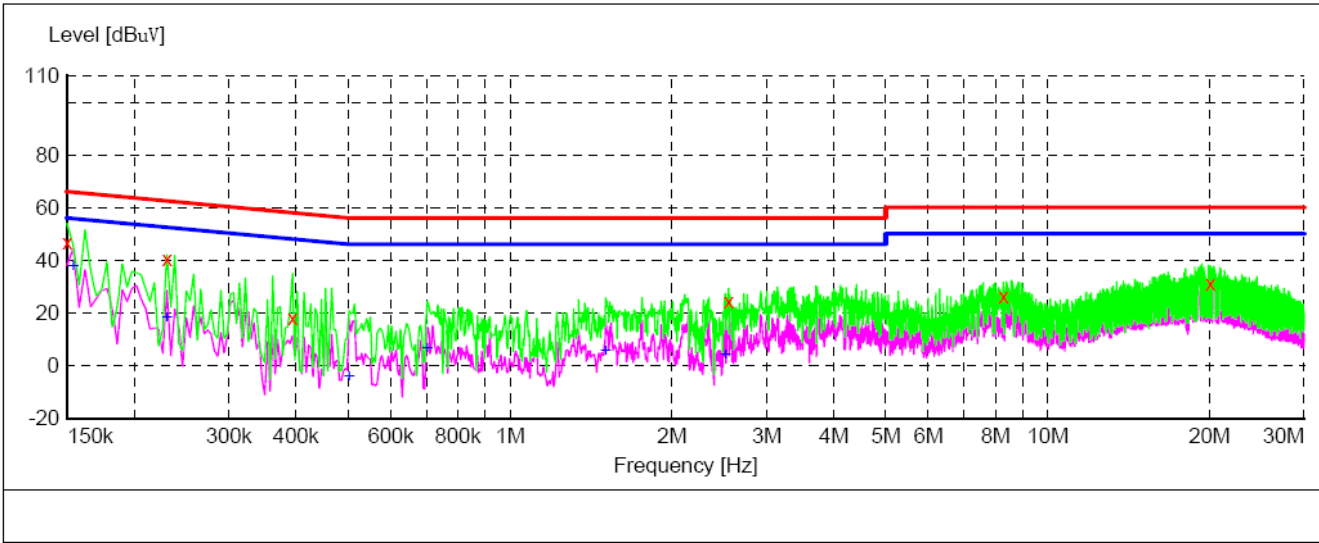
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.170000	46.40	0.2	65	18.6	QP	N	GND	ON
0.722000	22.10	0.2	56	33.9	QP	N	GND	ON
1.770000	23.50	0.3	56	32.5	QP	N	GND	ON
3.210000	25.20	0.3	56	30.8	QP	N	GND	ON
7.190000	36.00	0.4	60	24.0	QP	N	GND	ON
20.082000	25.30	0.8	60	34.7	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.206000	25.70	0.2	53	27.7	AV	N	GND	ON
0.310000	28.40	0.2	50	21.6	AV	N	GND	ON
0.722000	13.70	0.2	46	32.3	AV	N	GND	ON
2.774000	13.40	0.3	46	32.6	AV	N	GND	ON
7.382000	25.00	0.4	50	25.0	AV	N	GND	ON
19.310000	16.80	0.8	50	33.2	AV	N	GND	ON

RESULT: PASS

Minimum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

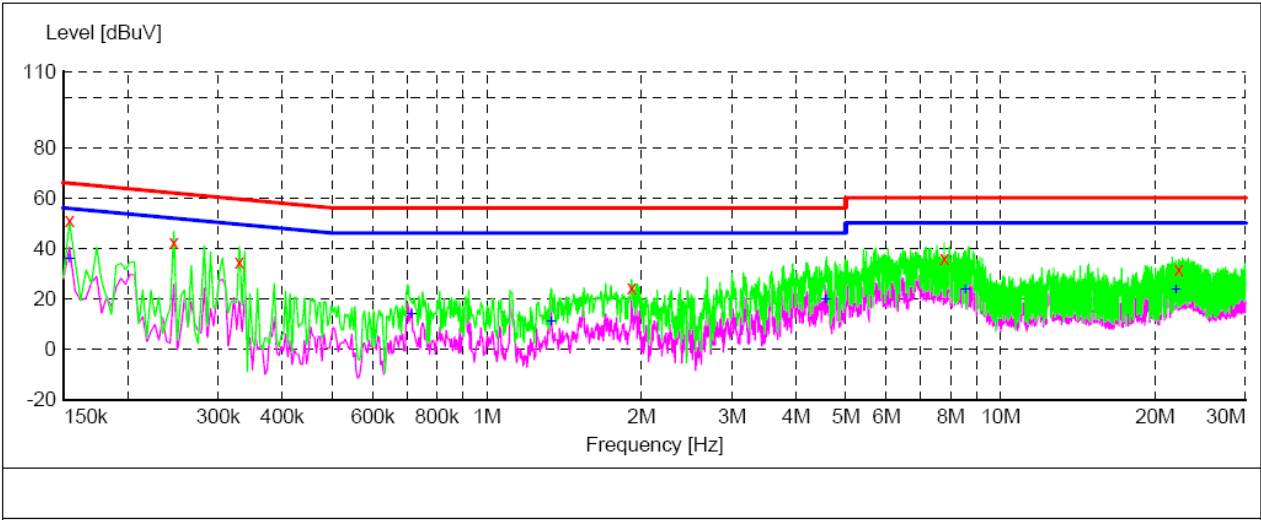
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	46.60	0.2	66	19.4	QP	L1	GND	ON
0.230000	40.60	0.2	62	21.8	QP	L1	GND	ON
0.394000	18.20	0.2	58	39.8	QP	L1	GND	ON
2.550000	24.40	0.3	56	31.6	QP	L1	GND	ON
8.278000	26.10	0.4	60	33.9	QP	L1	GND	ON
20.094000	31.00	0.8	60	29.0	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	37.30	0.2	56	18.5	AV	L1	GND	ON
0.230000	18.20	0.2	52	34.2	AV	L1	GND	ON
0.502000	-4.50	0.2	46	50.5	AV	L1	GND	ON
0.702000	6.60	0.2	46	39.4	AV	L1	GND	ON
1.506000	5.30	0.2	46	40.7	AV	L1	GND	ON
2.518000	4.10	0.3	46	41.9	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

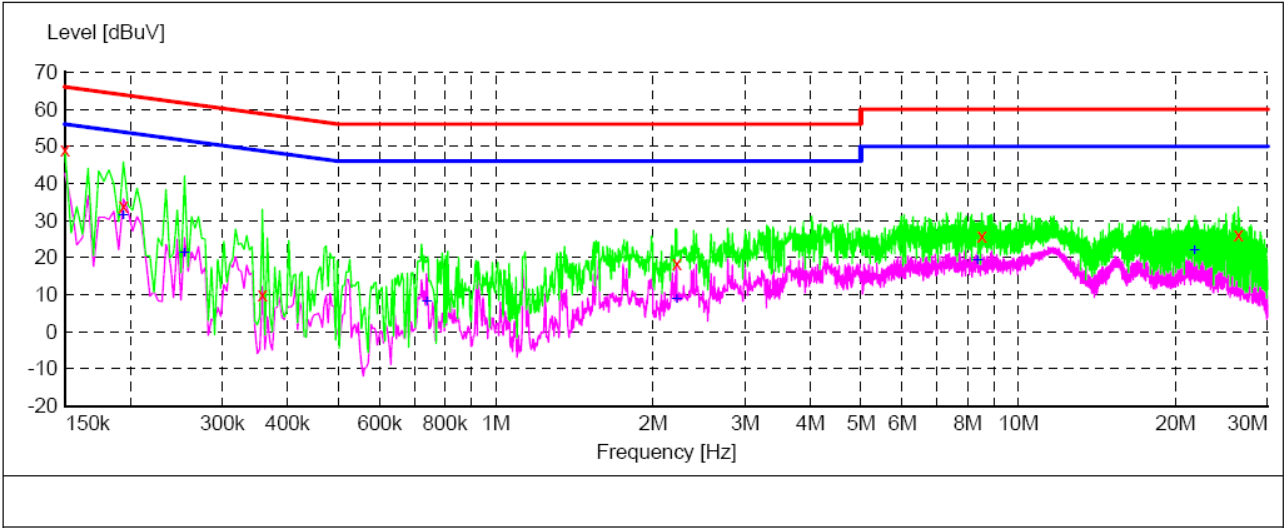
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	51.20	0.2	66	14.6	QP	N	GND	ON
0.246000	42.30	0.2	62	19.6	QP	N	GND	ON
0.330000	34.80	0.2	60	24.7	QP	N	GND	ON
1.914000	24.30	0.3	56	31.7	QP	N	GND	ON
7.774000	36.10	0.4	60	23.9	QP	N	GND	ON
22.234000	31.90	0.8	60	28.1	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	35.50	0.2	56	20.3	AV	N	GND	ON
0.714000	13.70	0.2	46	32.3	AV	N	GND	ON
1.334000	11.00	0.2	46	35.0	AV	N	GND	ON
4.566000	19.40	0.3	46	26.6	AV	N	GND	ON
8.546000	23.30	0.4	50	26.7	AV	N	GND	ON
21.974000	23.60	0.8	50	26.4	AV	N	GND	ON

RESULT: PASS

Mode 6
Maximum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

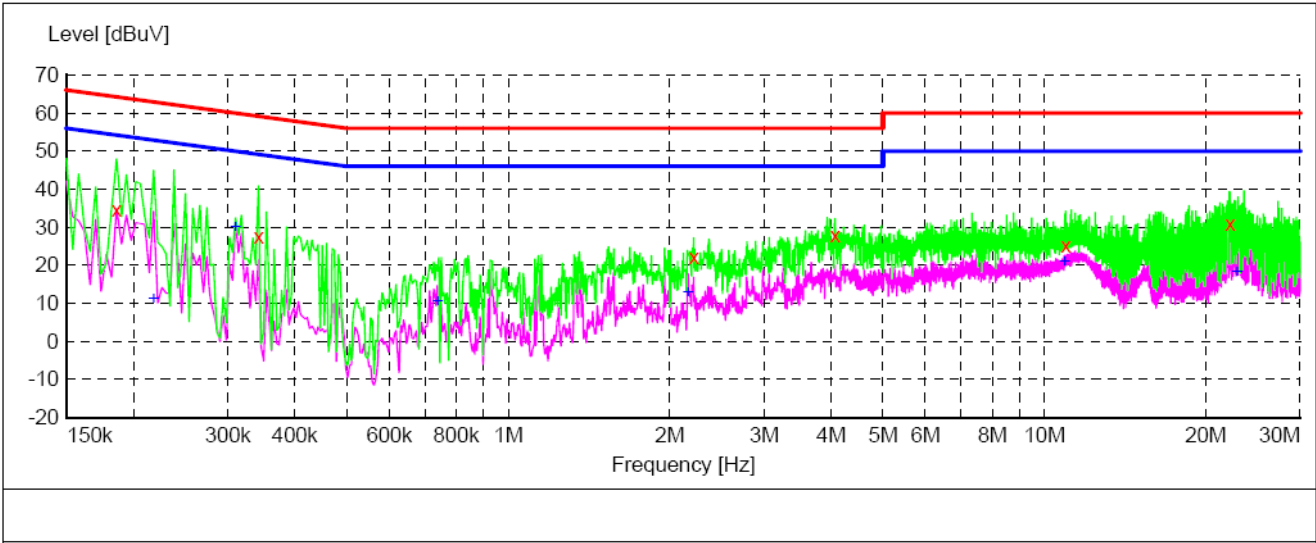
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	49.00	0.2	66	17.0	QP	L1	GND	ON
0.194000	33.90	0.2	64	30.0	QP	L1	GND	ON
0.358000	10.00	0.2	59	48.8	QP	L1	GND	ON
2.222000	18.60	0.3	56	37.4	QP	L1	GND	ON
8.526000	25.80	0.4	60	34.2	QP	L1	GND	ON
26.386000	26.30	0.9	60	33.7	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.194000	31.40	0.2	54	22.5	AV	L1	GND	ON
0.254000	21.30	0.2	52	30.3	AV	L1	GND	ON
0.738000	8.10	0.2	46	37.9	AV	L1	GND	ON
2.222000	8.70	0.3	46	37.3	AV	L1	GND	ON
8.354000	19.00	0.4	50	31.0	AV	L1	GND	ON
21.746000	22.00	0.8	50	28.0	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

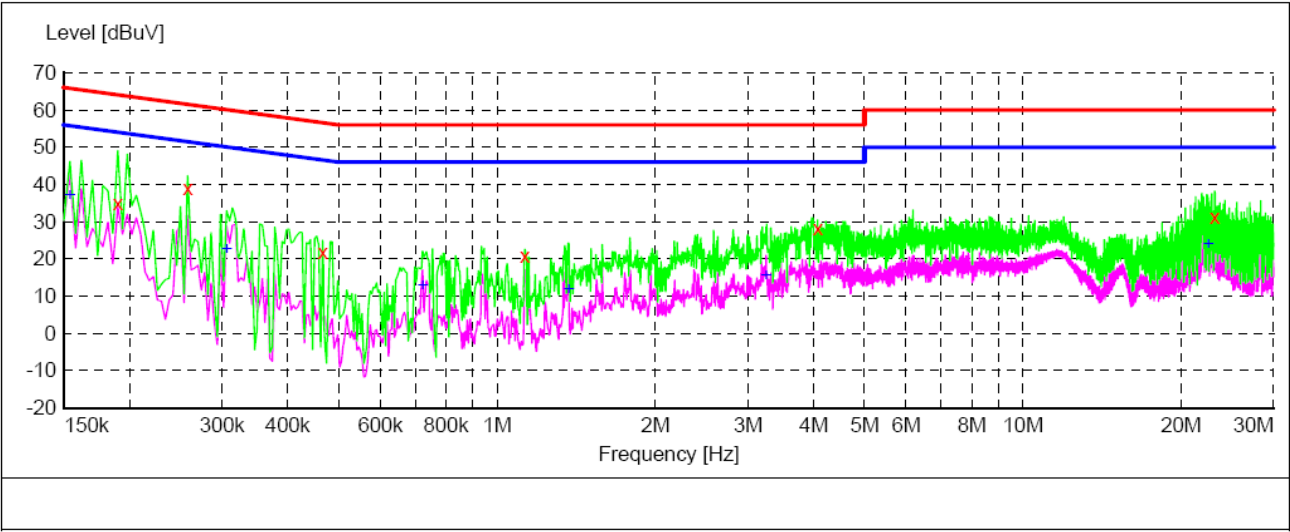
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.186000	34.50	0.2	64	29.7	QP	N	GND	ON
0.342000	27.50	0.2	59	31.7	QP	N	GND	ON
2.218000	22.30	0.3	56	33.7	QP	N	GND	ON
4.070000	28.00	0.3	56	28.0	QP	N	GND	ON
10.958000	25.30	0.5	60	34.7	QP	N	GND	ON
22.194000	30.90	0.8	60	29.1	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.218000	11.00	0.2	53	41.9	AV	N	GND	ON
0.310000	30.00	0.2	50	20.0	AV	N	GND	ON
0.738000	10.30	0.2	46	35.7	AV	N	GND	ON
2.166000	12.80	0.3	46	33.2	AV	N	GND	ON
10.922000	20.80	0.5	50	29.2	AV	N	GND	ON
22.910000	18.10	0.8	50	31.9	AV	N	GND	ON

RESULT: PASS

Middle resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

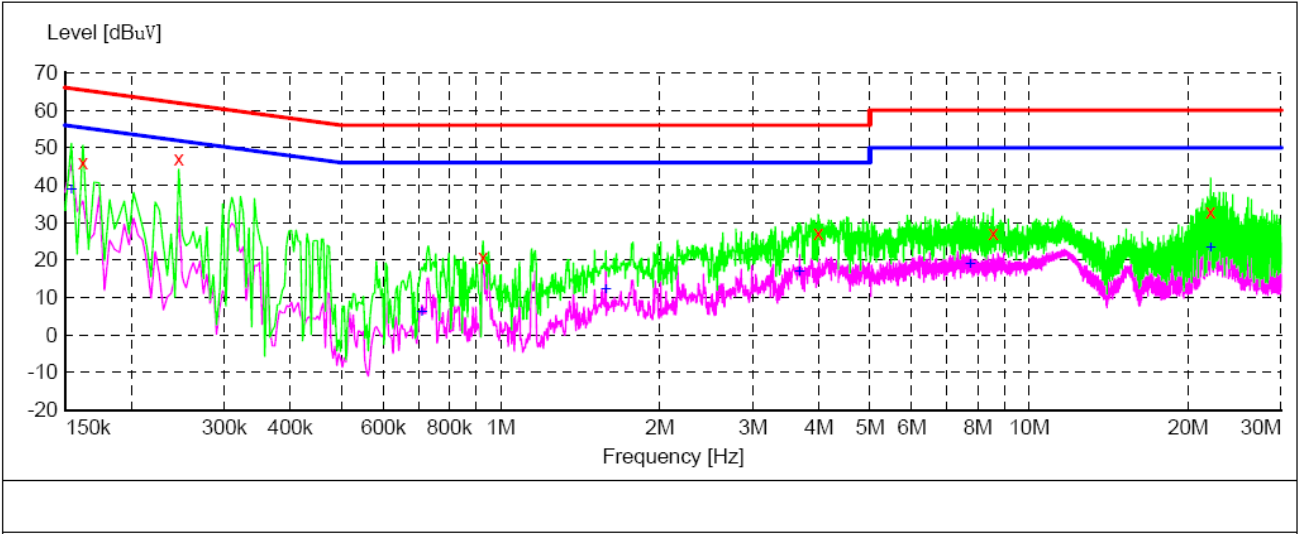
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.190000	34.90	0.2	64	29.1	QP	L1	GND	ON
0.258000	39.10	0.2	62	22.4	QP	L1	GND	ON
0.466000	21.70	0.2	57	34.9	QP	L1	GND	ON
1.130000	20.90	0.2	56	35.1	QP	L1	GND	ON
4.074000	28.30	0.3	56	27.7	QP	L1	GND	ON
23.178000	31.30	0.8	60	28.7	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	37.00	0.2	56	18.8	AV	L1	GND	ON
0.306000	22.60	0.2	50	27.5	AV	L1	GND	ON
0.722000	12.70	0.2	46	33.3	AV	L1	GND	ON
1.370000	11.80	0.2	46	34.2	AV	L1	GND	ON
3.250000	15.60	0.3	46	30.4	AV	L1	GND	ON
22.522000	23.90	0.8	50	26.1	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

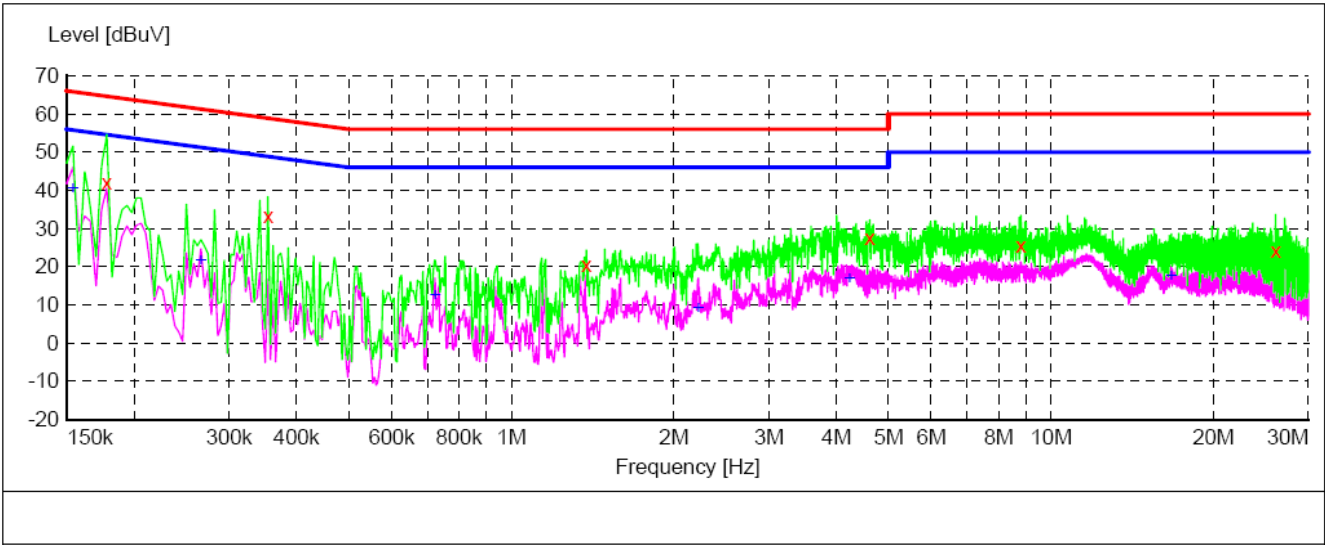
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.162000	46.00	0.2	65	19.4	QP	N	GND	ON
0.246000	47.10	0.2	62	14.8	QP	N	GND	ON
0.926000	20.90	0.2	56	35.1	QP	N	GND	ON
3.990000	27.30	0.3	56	28.7	QP	N	GND	ON
8.554000	27.10	0.4	60	32.9	QP	N	GND	ON
22.078000	33.00	0.8	60	27.0	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	38.80	0.2	56	17.0	AV	N	GND	ON
0.710000	6.10	0.2	46	39.9	AV	N	GND	ON
1.582000	12.20	0.2	46	33.8	AV	N	GND	ON
3.682000	16.90	0.3	46	29.1	AV	N	GND	ON
7.746000	18.70	0.4	50	31.3	AV	N	GND	ON
22.098000	23.10	0.8	50	26.9	AV	N	GND	ON

RESULT: PASS

Minimum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

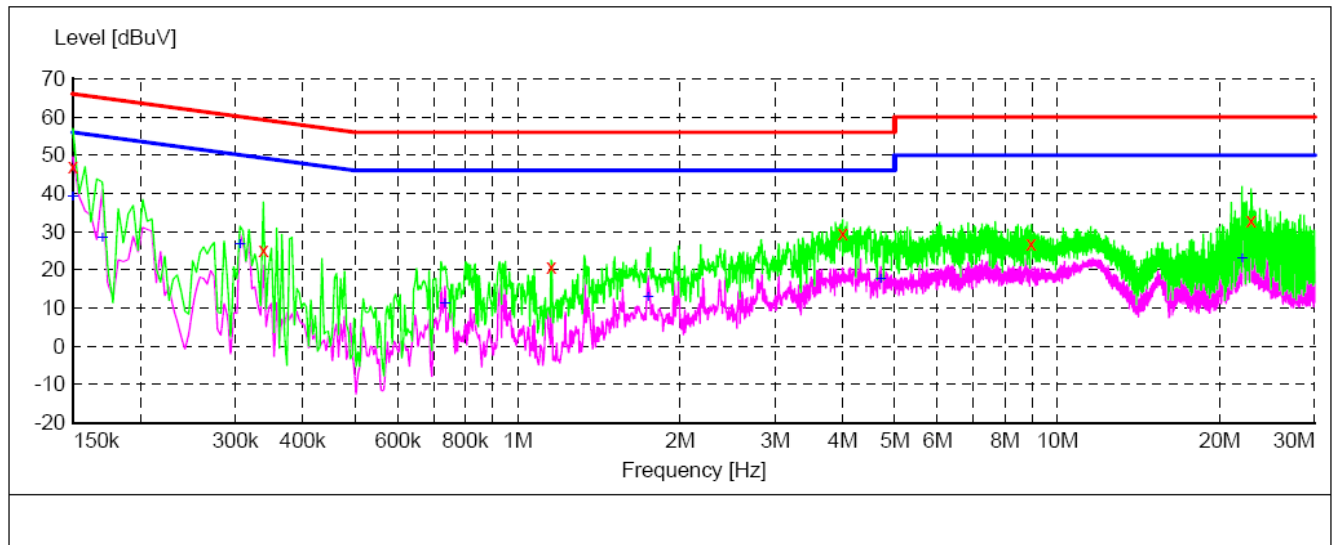
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.178000	42.20	0.2	65	22.4	QP	L1	GND	ON
0.354000	33.20	0.2	59	25.7	QP	L1	GND	ON
1.378000	20.50	0.2	56	35.5	QP	L1	GND	ON
4.618000	27.50	0.3	56	28.5	QP	L1	GND	ON
8.802000	25.70	0.4	60	34.3	QP	L1	GND	ON
26.082000	24.30	0.9	60	35.7	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	40.30	0.2	56	15.5	AV	L1	GND	ON
0.266000	21.40	0.2	51	29.8	AV	L1	GND	ON
0.722000	12.30	0.2	46	33.7	AV	L1	GND	ON
2.222000	9.20	0.3	46	36.8	AV	L1	GND	ON
4.234000	16.80	0.3	46	29.2	AV	L1	GND	ON
16.722000	17.30	0.7	50	32.7	AV	L1	GND	ON

RESULT: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

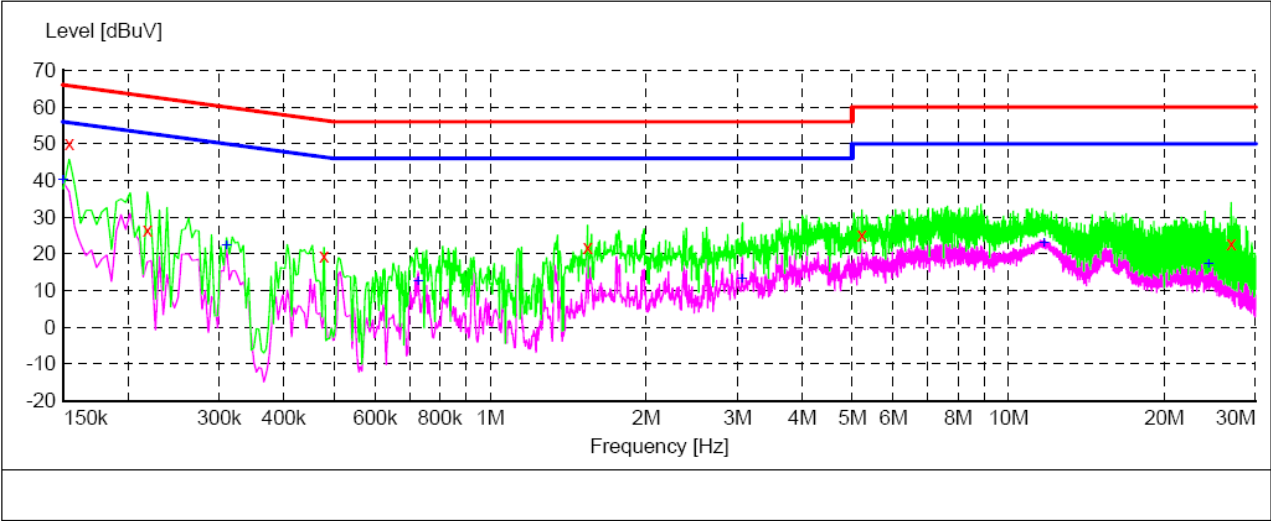
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	47.20	0.2	66	18.8	QP	N	GND	ON
0.338000	25.10	0.2	59	34.2	QP	N	GND	ON
1.154000	20.80	0.2	56	35.2	QP	N	GND	ON
4.006000	29.50	0.3	56	26.5	QP	N	GND	ON
8.946000	26.90	0.4	60	33.1	QP	N	GND	ON
22.870000	32.90	0.8	60	27.1	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	39.00	0.2	56	17.0	AV	N	GND	ON
0.170000	28.30	0.2	55	26.7	AV	N	GND	ON
0.306000	26.50	0.2	50	23.6	AV	N	GND	ON
0.734000	11.20	0.2	46	34.8	AV	N	GND	ON
1.746000	12.60	0.3	46	33.4	AV	N	GND	ON
4.710000	17.50	0.3	46	28.5	AV	N	GND	ON
22.006000	23.00	0.8	50	27.0	AV	N	GND	ON

RESULT: PASS

Mode 7
Maximum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

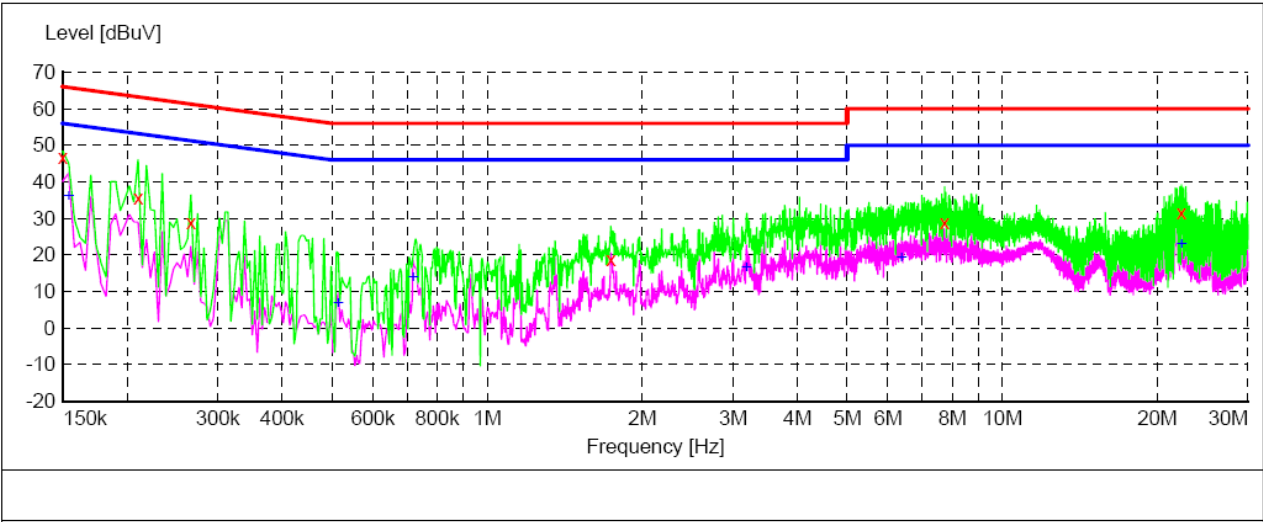
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	50.10	0.2	66	15.7	QP	L1	GND	ON
0.218000	26.60	0.2	63	36.3	QP	L1	GND	ON
0.478000	19.50	0.2	56	36.9	QP	L1	GND	ON
1.542000	21.70	0.2	56	34.3	QP	L1	GND	ON
5.218000	25.10	0.4	60	34.9	QP	L1	GND	ON
26.930000	22.90	0.9	60	37.1	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.150000	40.10	0.2	56	15.9	AV	L1	GND	ON
0.310000	22.10	0.2	50	27.9	AV	L1	GND	ON
0.726000	12.30	0.2	46	33.7	AV	L1	GND	ON
3.062000	13.20	0.3	46	32.8	AV	L1	GND	ON
11.726000	22.70	0.5	50	27.3	AV	L1	GND	ON
24.350000	17.00	0.9	50	33.0	AV	L1	GND	ON

Result: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

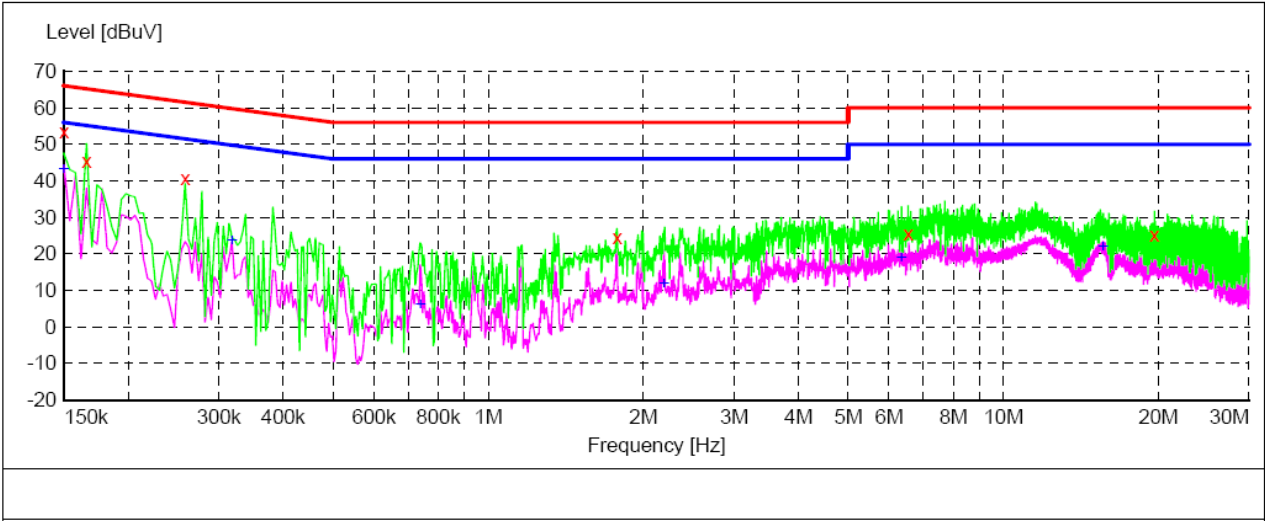
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	46.90	0.2	66	19.1	QP	N	GND	ON
0.210000	35.80	0.2	63	27.4	QP	N	GND	ON
0.266000	28.90	0.2	61	32.3	QP	N	GND	ON
1.738000	18.80	0.3	56	37.2	QP	N	GND	ON
7.734000	28.90	0.4	60	31.1	QP	N	GND	ON
22.298000	31.50	0.8	60	28.5	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.154000	36.00	0.2	56	19.8	AV	N	GND	ON
0.514000	6.80	0.2	46	39.2	AV	N	GND	ON
0.718000	13.90	0.2	46	32.1	AV	N	GND	ON
3.186000	16.50	0.3	46	29.5	AV	N	GND	ON
6.378000	19.10	0.4	50	30.9	AV	N	GND	ON
22.298000	22.90	0.8	50	27.1	AV	N	GND	ON

Result: PASS

Middle resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

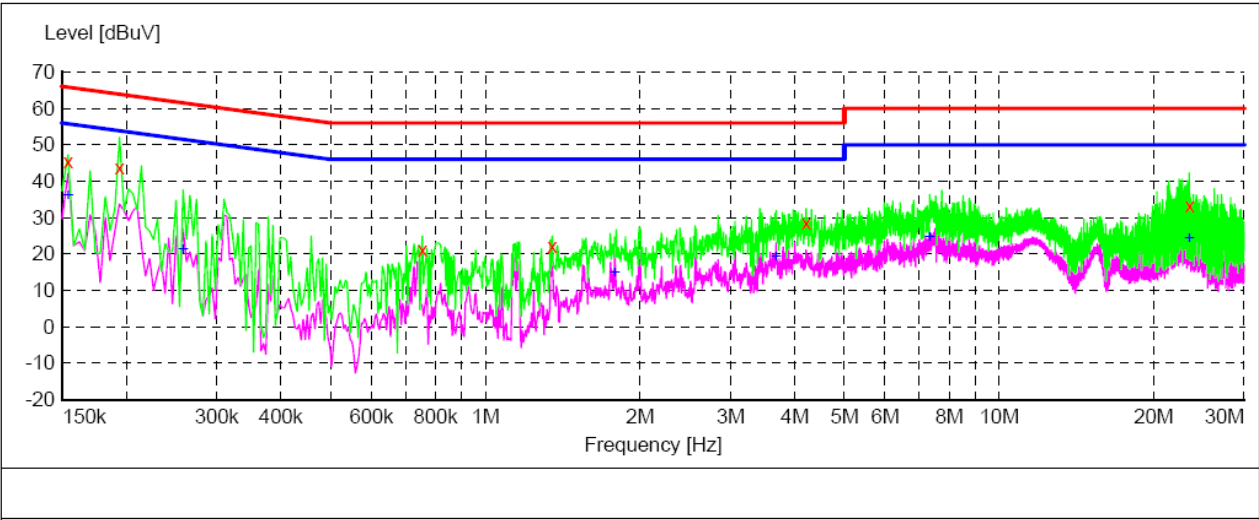
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	53.50	0.2	66	12.5	QP	L1	GND	ON
0.166000	45.50	0.2	65	19.7	QP	L1	GND	ON
0.258000	40.70	0.2	62	20.8	QP	L1	GND	ON
1.778000	24.70	0.3	56	31.3	QP	L1	GND	ON
6.534000	25.70	0.4	60	34.3	QP	L1	GND	ON
19.650000	25.20	0.8	60	34.8	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.150000	43.10	0.2	56	12.9	AV	L1	GND	ON
0.318000	23.40	0.2	50	26.4	AV	L1	GND	ON
0.738000	6.00	0.2	46	40.0	AV	L1	GND	ON
2.194000	11.80	0.3	46	34.2	AV	L1	GND	ON
6.342000	18.80	0.4	50	31.2	AV	L1	GND	ON
15.630000	21.70	0.6	50	28.3	AV	L1	GND	ON

Result: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

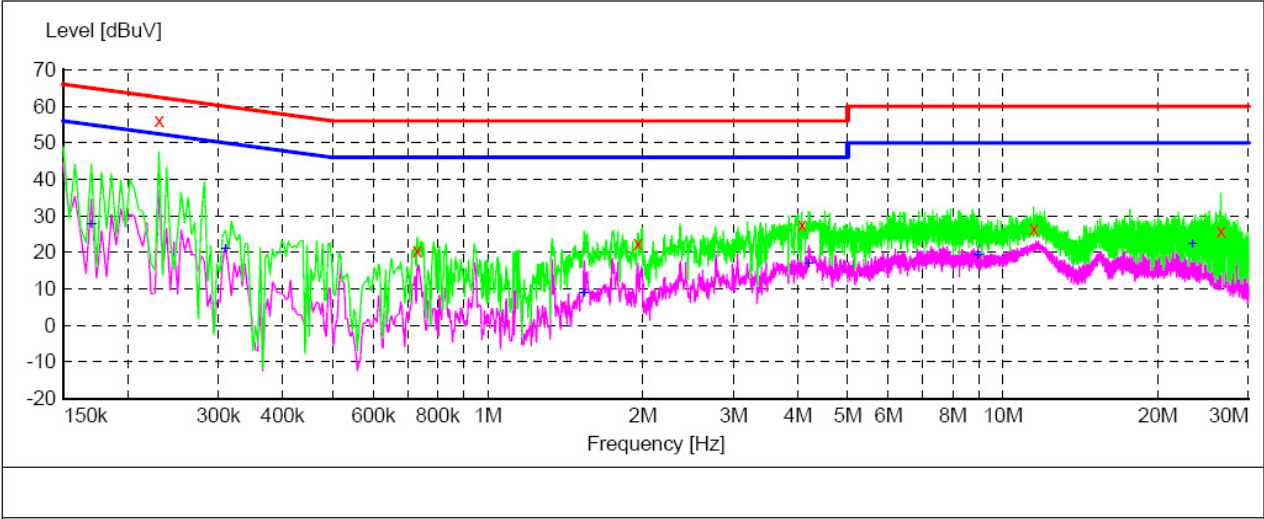
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	45.60	0.2	66	20.2	QP	N	GND	ON
0.194000	43.80	0.2	64	20.1	QP	N	GND	ON
0.754000	21.00	0.2	56	35.0	QP	N	GND	ON
1.350000	22.30	0.2	56	33.7	QP	N	GND	ON
4.214000	28.50	0.3	56	27.5	QP	N	GND	ON
23.470000	33.30	0.8	60	26.7	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX
MHz	dBuV	dB	dBuV	dB				STATE
0.154000	36.10	0.2	56	19.7	AV	N	GND	ON
0.258000	21.30	0.2	52	30.2	AV	N	GND	ON
1.786000	14.70	0.3	46	31.3	AV	N	GND	ON
3.682000	19.20	0.3	46	26.8	AV	N	GND	ON
7.326000	24.50	0.4	50	25.5	AV	N	GND	ON
23.470000	24.20	0.8	50	25.8	AV	N	GND	ON

Result: PASS

Minimum resolution
LINE CONDUCTED EMISSION TEST-L



MEASUREMENT RESULT

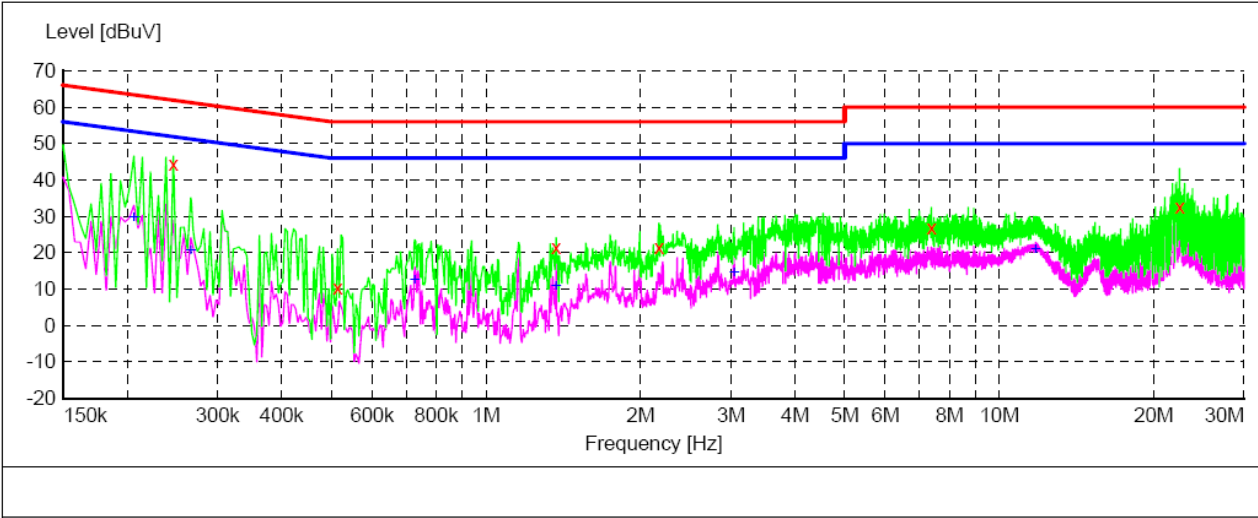
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.230000	56.10	0.2	62	6.3	QP	L1	GND	ON
0.730000	20.50	0.2	56	35.5	QP	L1	GND	ON
1.958000	22.50	0.3	56	33.5	QP	L1	GND	ON
4.074000	27.50	0.3	56	28.5	QP	L1	GND	ON
11.486000	26.50	0.5	60	33.5	QP	L1	GND	ON
26.514000	26.00	0.9	60	34.0	QP	L1	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.170000	27.60	0.2	55	27.4	AV	L1	GND	ON
0.310000	20.70	0.2	50	29.3	AV	L1	GND	ON
1.538000	8.70	0.2	46	37.3	AV	L1	GND	ON
4.198000	16.80	0.3	46	29.2	AV	L1	GND	ON
8.954000	19.10	0.4	50	30.9	AV	L1	GND	ON
23.366000	22.30	0.8	50	27.7	AV	L1	GND	ON

Result: PASS

LINE CONDUCTED EMISSION TEST-N



MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.246000	44.50	0.2	62	17.4	QP	N	GND	ON
0.514000	10.50	0.2	56	45.5	QP	N	GND	ON
1.370000	21.40	0.2	56	34.6	QP	N	GND	ON
2.174000	21.50	0.3	56	34.5	QP	N	GND	ON
7.378000	26.90	0.4	60	33.1	QP	N	GND	ON
22.474000	32.80	0.8	60	27.2	QP	N	GND	ON

MEASUREMENT RESULT

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE	AUX STATE
MHz	dBuV	dB	dBuV	dB				
0.206000	29.40	0.2	53	24.0	AV	N	GND	ON
0.266000	20.60	0.2	51	30.6	AV	N	GND	ON
0.726000	12.40	0.2	46	33.6	AV	N	GND	ON
1.370000	10.80	0.2	46	35.2	AV	N	GND	ON
3.046000	14.60	0.3	46	31.4	AV	N	GND	ON
11.782000	20.80	0.5	50	29.2	AV	N	GND	ON

Result: PASS

8. FCC RADIATED EMISSION TEST

8.1. LIMITS OF RADIATED EMISSION TEST

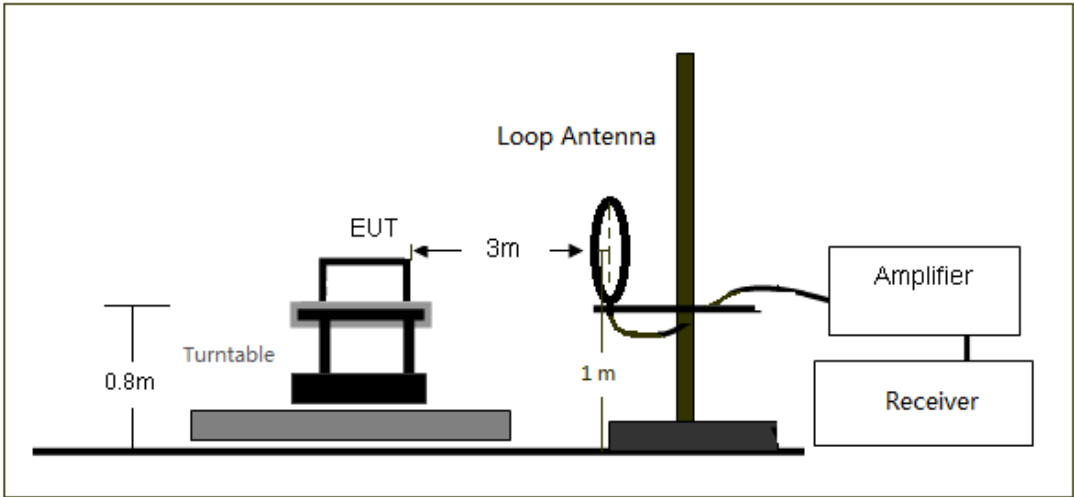
Frequency (MHz)	Distance (m)	Maximum Field Strength Limit (dBuV/m/ Q.P.)
30~88	3	40.0
88~216	3	43.5
216~960	3	46.0
Above 960	3	54.0

Note: The lower limit shall apply at the transition frequency.

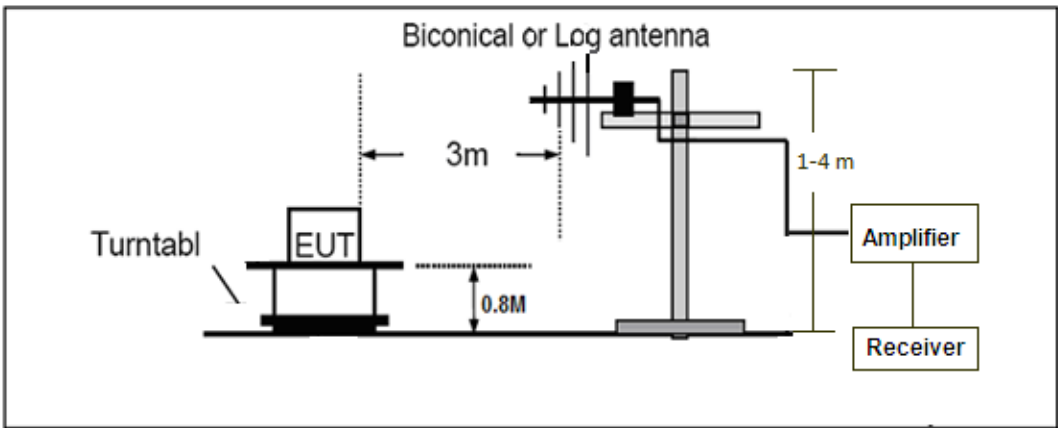
8.2. BLOCK DIAGRAM OF TEST SETUP

System Diagram of Connections between EUT and Simulators

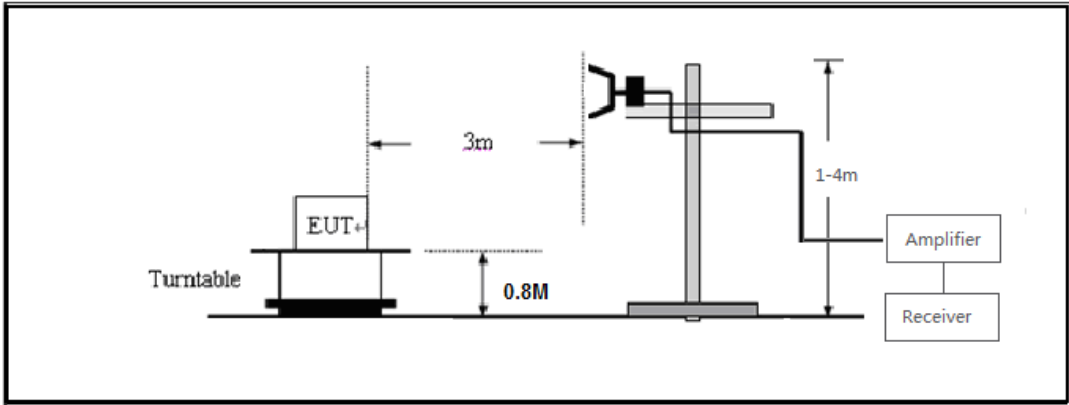
RADIATED EMISSION TEST SETUP BELOW 30MHz



RADIATED EMISSION TEST SETUP 30MHz-1000MHz



RADIATED EMISSION TEST SETUP ABOVE 1000MHz



8.3. PROCEDURE OF RADIATED EMISSION TEST

- (1) The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden turntable with a height of 0.8 meters is used which is placed on the ground plane as per ANSI C63.4 (see Test Facility for the dimensions of the ground plane used). When the EUT is floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- (2) Support equipment, if needed, was placed as per ANSI C63.4.
- (3) All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4.
- (4) The EUT received AC120V/60Hz power from socket under the turntable through a LISN.
- (5) The antenna was placed at 3 meter away from the EUT as stated in FCC Part 15. The antenna connected to the Analyzer via a cable and at times a pre-amplifier would be used.
- (6) The Analyzer / Receiver quickly scanned from 30MHz to 6000MHz. The EUT test program was started. Emissions were scanned and measured rotating the EUT to 360 degrees and positioning the antenna 1 to 4 meters above the ground plane, in both the vertical and the horizontal polarization, to maximize the emission reading level.
- (7) The test mode(s) were scanned during the test:
- (8) Recorded at least the six highest emissions. Emission frequency, amplitude, antenna position, polarization and turntable position were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit and Q.P./Peak reading is presented.

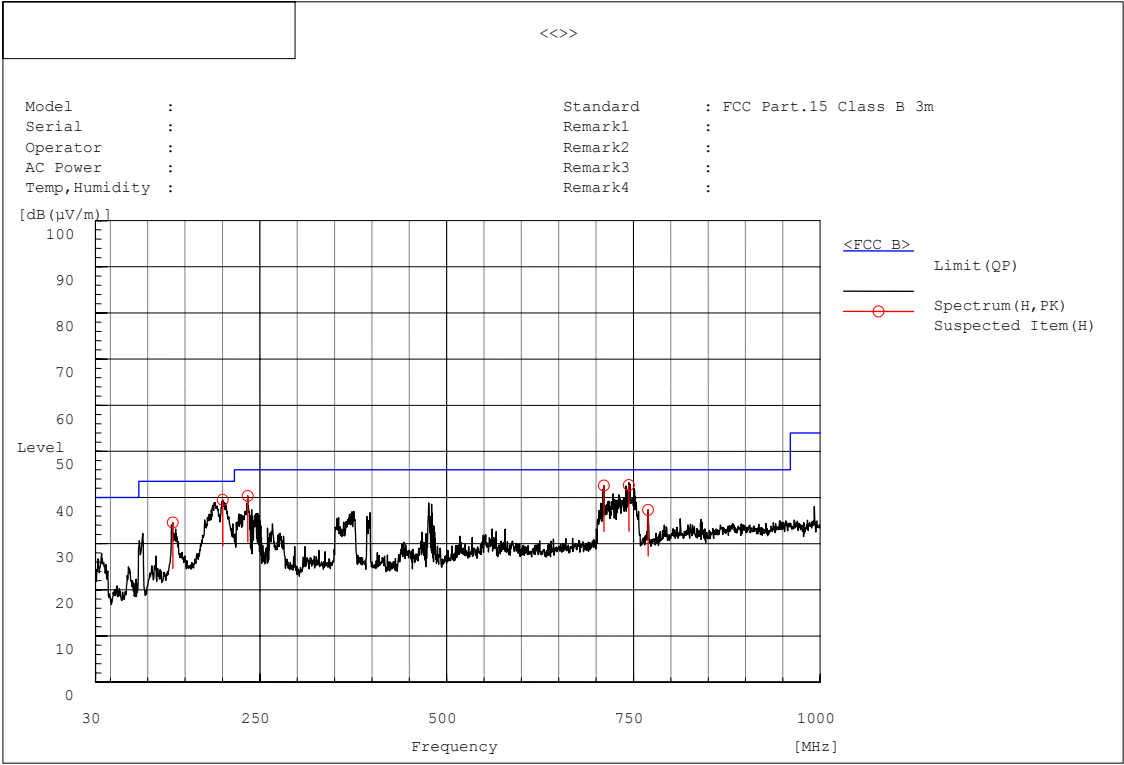
The test data of the worst case condition (mode 1) was reported on the Summary Data page.

8.4. TEST RESULT OF RADIATED EMISSION TEST

RADIATED EMISSION BELOW 30MHZ

No emission found between lowest internal used/generated frequencies to 30MHz

RADIATED EMISSION 30-1000MHz
Mode 1
Maximum resolution
Radiated Emission Test at 3m Distance-Horizontal

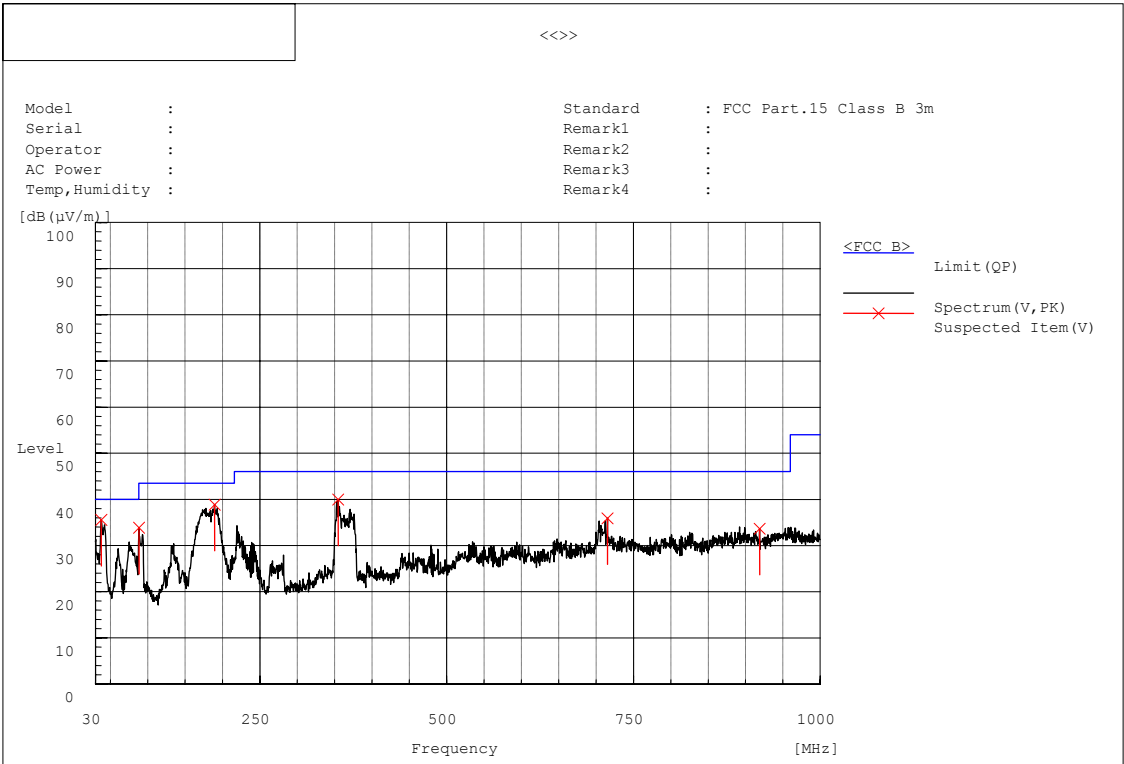


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
743.920	H	17.7	25.0	42.7	46.0	3.3	Pass	200.0	250.2
710.455	H	16.9	25.7	42.6	46.0	3.4	Pass	150.0	242.4
200.235	H	27.9	11.6	39.5	43.5	4.0	Pass	150.0	126.9
233.700	H	27.1	13.2	40.3	46.0	5.7	Pass	100.0	169.4
769.625	H	12.2	25.1	37.3	46.0	8.7	Pass	200.0	110.7
133.305	H	20.2	14.4	34.6	43.5	8.9	Pass	150.0	173.4

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
715.305	V	10.4	25.5	35.9	46.0	10.1	Pass	200.0	179.7
88.200	V	24.5	9.4	33.9	43.5	9.6	Pass	200.0	179.7
354.950	V	22.1	17.9	40.0	46.0	6.0	Pass	100.0	290.4
189.565	V	26.0	12.9	38.9	43.5	4.6	Pass	100.0	110.5
37.760	V	14.4	21.2	35.6	40.0	4.4	Pass	100.0	73.3
919.005	V	6.1	27.5	33.6	46.0	12.4	Pass	100.0	326.2

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal



Suspected List:

Frequency MHz	Polarization	Reading dB(µV)	Factor dB (1/m)	Level dB(µV/m) PK	Limit dB(µV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
191.990	H	25.1	12.7	37.8	43.5	5.7	Pass	200.0	180.4
750.225	H	16.0	25.7	41.7	46.0	4.3	Pass	150.0	72.6
397.145	H	13.6	18.7	32.3	46.0	13.7	Pass	200.0	72.6
93.050	H	24.6	9.5	34.1	43.5	9.4	Pass	100.0	108.7
133.305	H	16.2	14.4	30.6	43.5	12.9	Pass	150.0	327.4
464.075	H	10.8	20.1	30.9	46.0	15.1	Pass	100.0	145.1

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



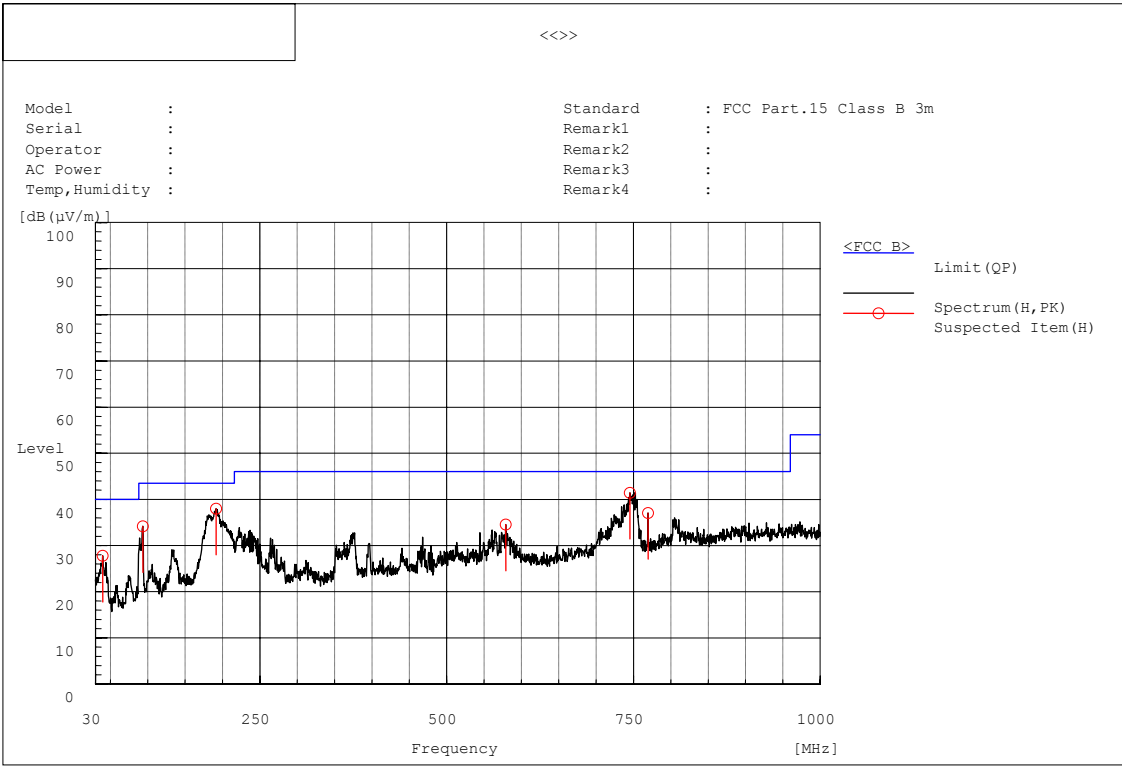
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
704.635	V	10.3	24.9	35.2	46.0	10.8	Pass	100.0	250.6
353.495	V	20.3	18.1	38.4	46.0	7.6	Pass	100.0	179.2
190.050	V	26.1	12.8	38.9	43.5	4.6	Pass	100.0	250.6
37.760	V	15.2	21.2	36.4	40.0	3.6	Pass	200.0	71.7
88.685	V	23.6	9.4	33.0	43.5	10.5	Pass	200.0	108.1
564.470	V	8.5	21.8	30.3	46.0	15.7	Pass	100.0	179.2

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

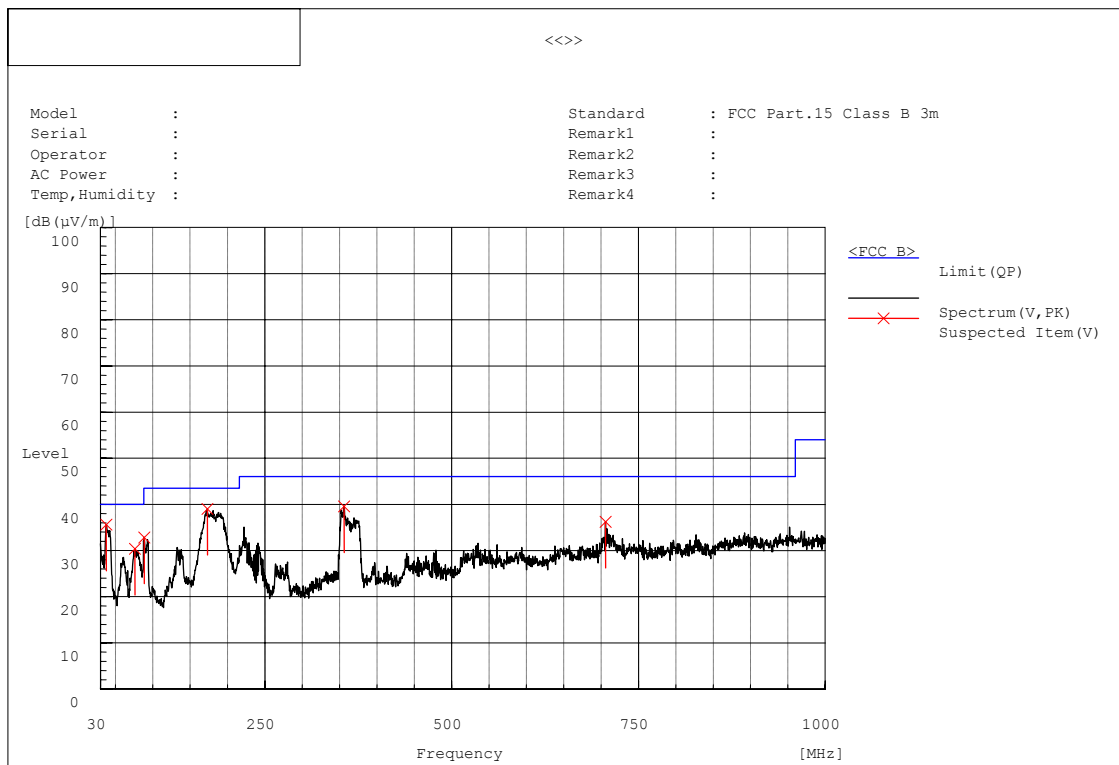


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
39.700	H	7.6	20.2	27.8	40.0	12.2	Pass	200.0	325.0
579.020	H	11.6	22.9	34.5	46.0	11.5	Pass	100.0	143.0
93.535	H	24.7	9.5	34.2	43.5	9.3	Pass	100.0	355.7
769.625	H	12.0	25.1	37.1	46.0	8.9	Pass	150.0	71.7
191.505	H	25.2	12.8	38.0	43.5	5.5	Pass	100.0	180.4
745.375	H	15.8	25.6	41.4	46.0	4.6	Pass	200.0	143.7

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical

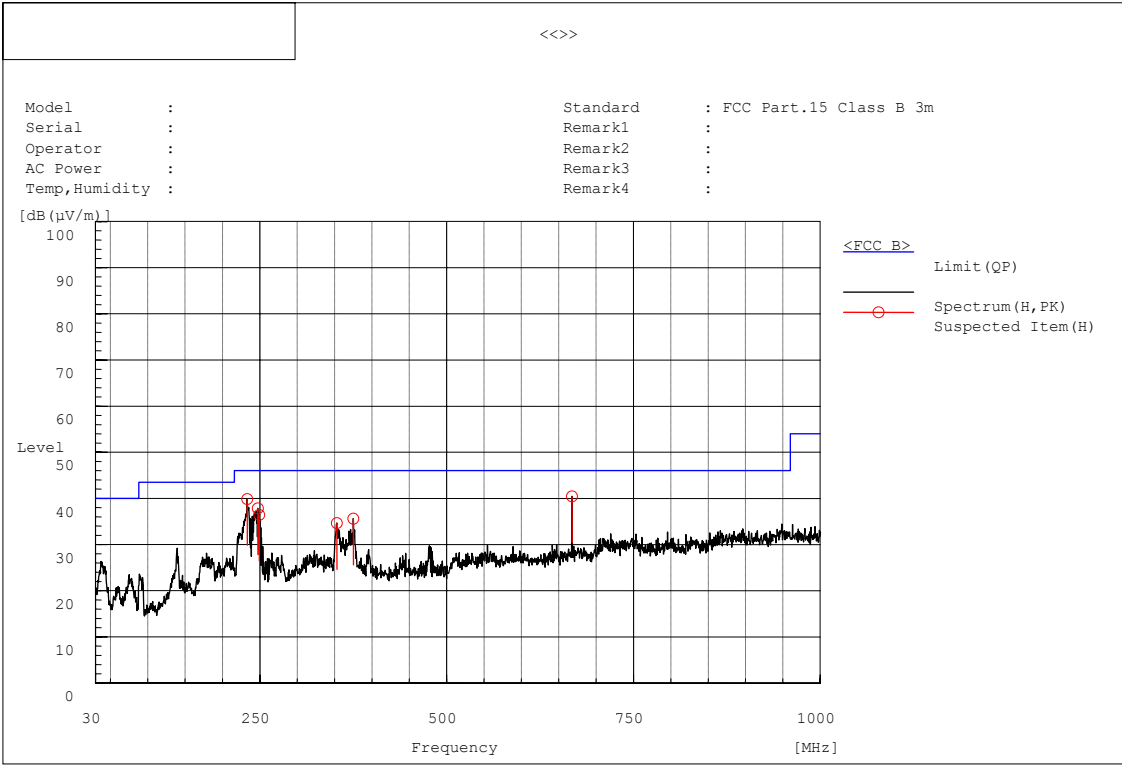


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
88.685	V	23.4	9.4	32.8	43.5	10.7	Pass	200.0	180.5
706.090	V	11.0	25.2	36.2	46.0	9.8	Pass	100.0	183.2
76.075	V	20.3	10.1	30.4	40.0	9.6	Pass	100.0	73.2
355.920	V	21.8	17.8	39.6	46.0	6.4	Pass	200.0	144.7
173.075	V	24.4	14.6	39.0	43.5	4.5	Pass	100.0	183.2
37.760	V	14.4	21.2	35.6	40.0	4.4	Pass	150.0	217.5

RESULT: PASS

Mode 2
Maximum resolution
Radiated Emission Test at 3m Distance-Horizontal

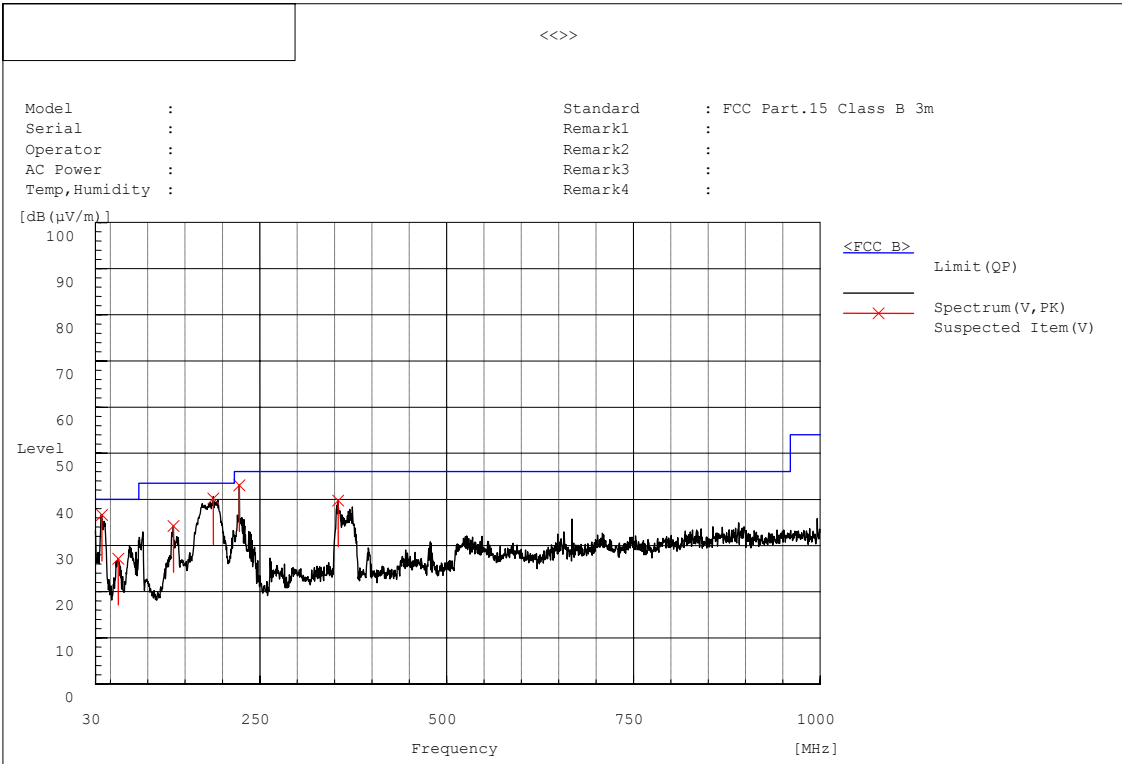


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
353.010	H	16.4	18.2	34.6	46.0	11.4	Pass	100.0	320.3
375.320	H	17.5	18.1	35.6	46.0	10.4	Pass	150.0	323.9
249.220	H	23.0	13.4	36.4	46.0	9.6	Pass	100.0	72.4
247.280	H	24.4	13.4	37.8	46.0	8.2	Pass	200.0	76.1
233.215	H	26.8	13.1	39.9	46.0	6.1	Pass	100.0	72.4
667.775	H	16.8	23.6	40.4	46.0	5.6	Pass	150.0	73.9

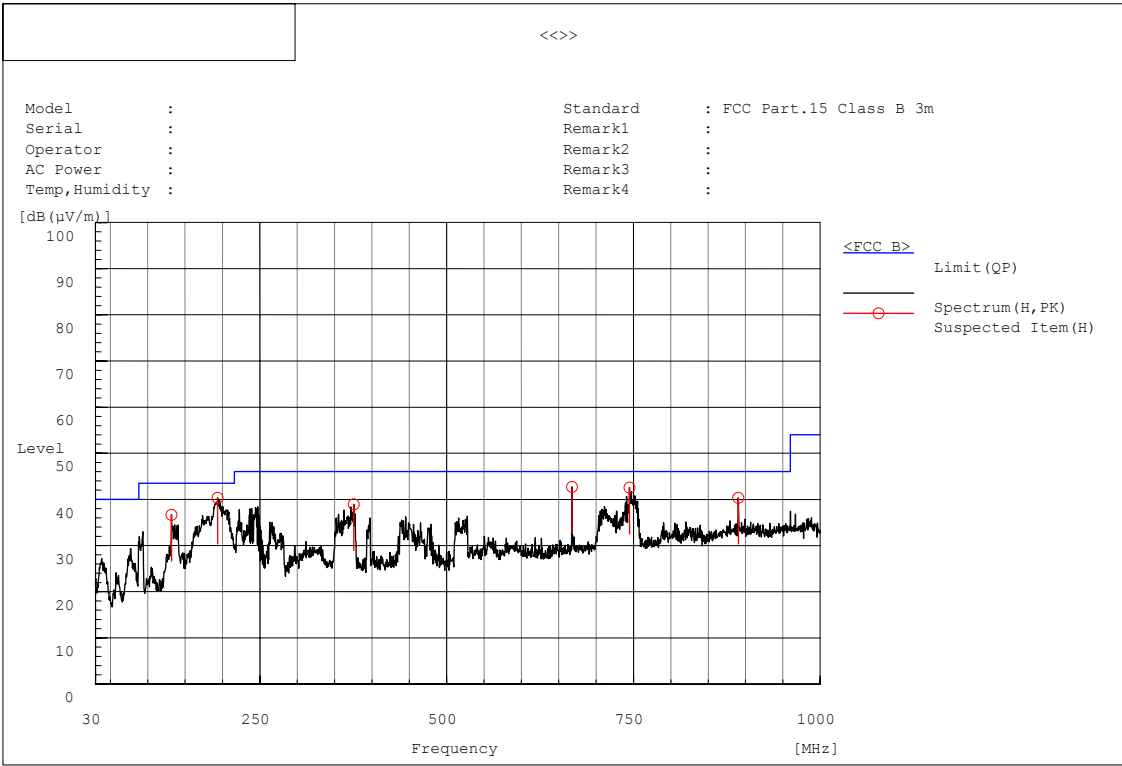
RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

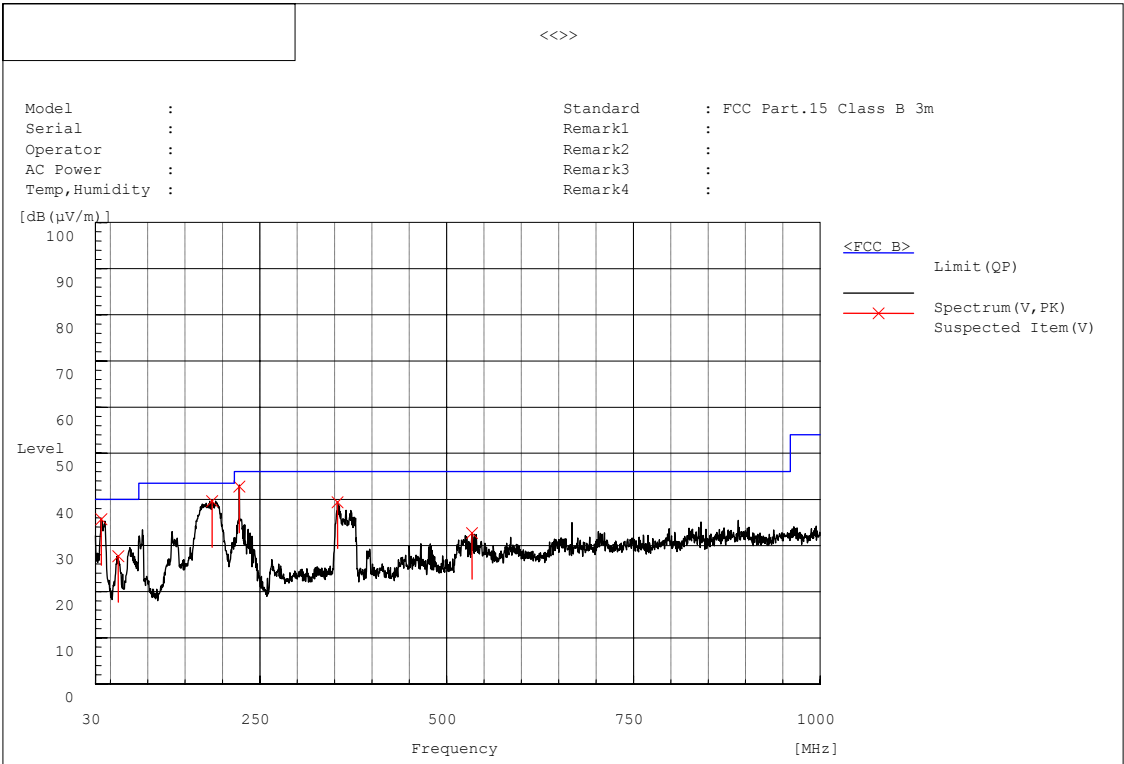


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
375.805	H	20.9	18.1	39.0	46.0	7.0	Pass	100.0	314.0
131.850	H	22.3	14.3	36.6	43.5	6.9	Pass	200.0	210.1
890.390	H	12.6	27.7	40.3	46.0	5.7	Pass	100.0	221.1
744.890	H	16.9	25.6	42.5	46.0	3.5	Pass	200.0	246.3
667.775	H	19.1	23.6	42.7	46.0	3.3	Pass	100.0	213.9
193.445	H	27.6	12.7	40.3	43.5	3.2	Pass	200.0	145.2

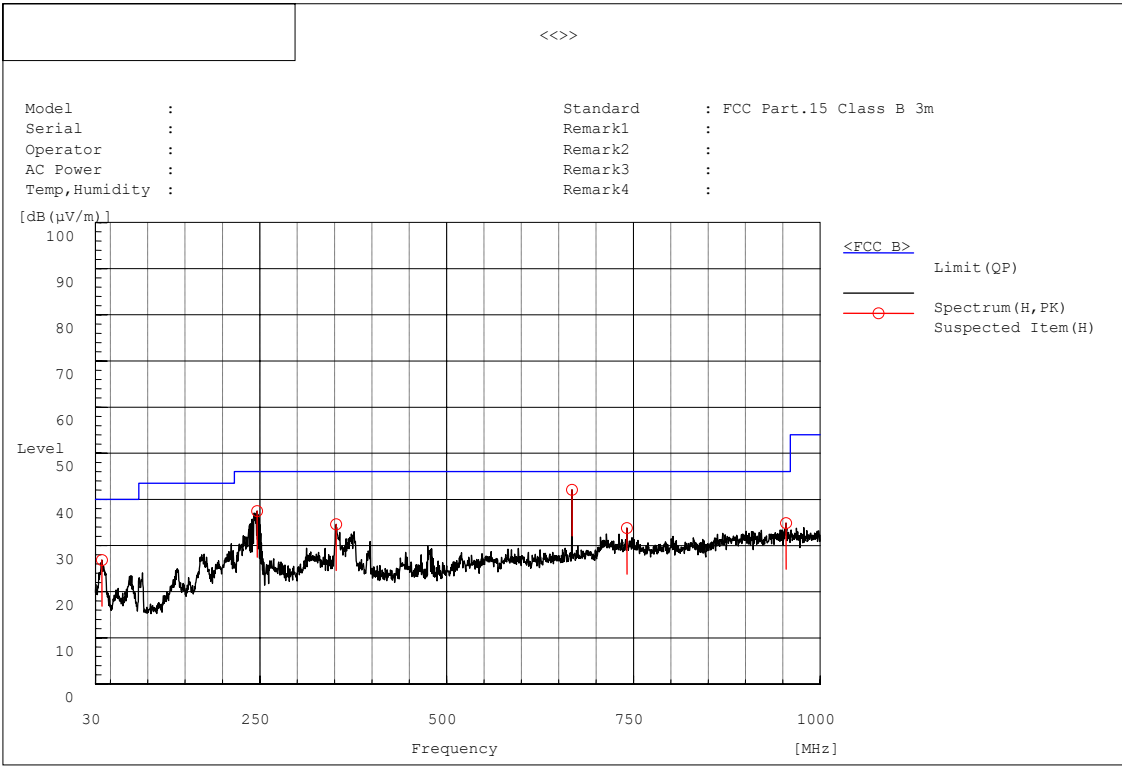
RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

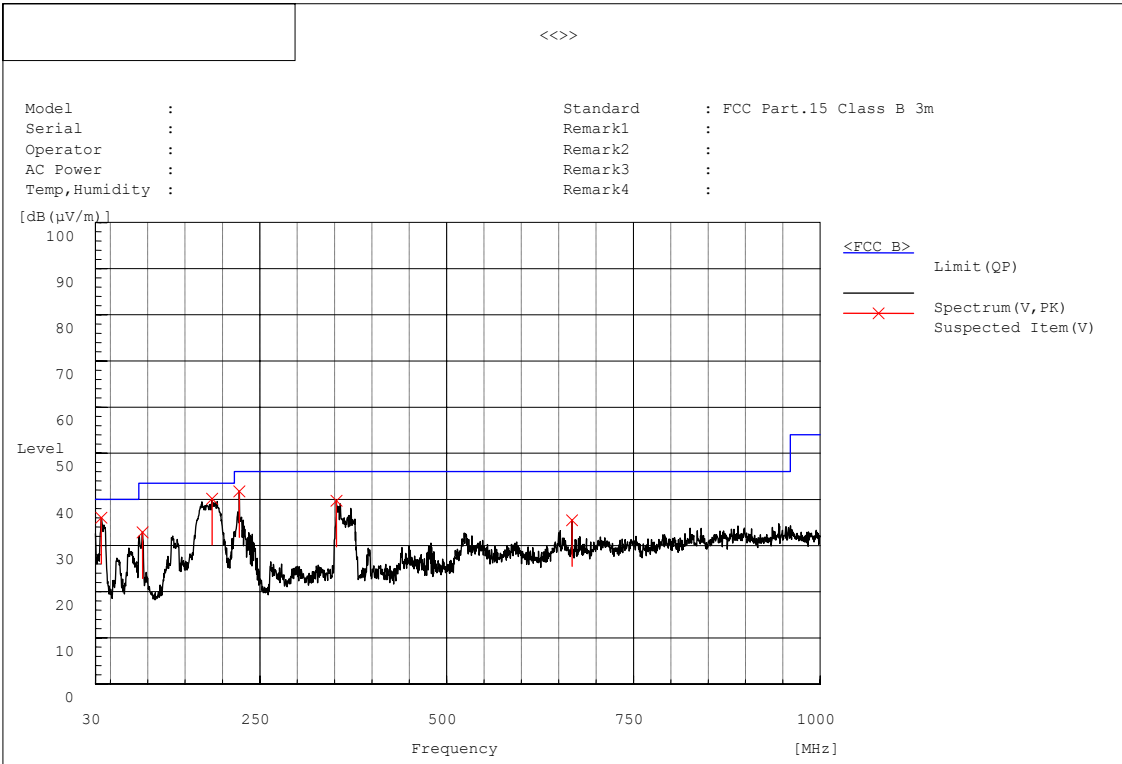


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
246.310	H	24.0	13.4	37.4	46.0	8.6	Pass	100.0	286.3
352.040	H	16.3	18.3	34.6	46.0	11.4	Pass	200.0	287.5
667.775	H	18.5	23.6	42.1	46.0	3.9	Pass	200.0	143.2
741.495	H	8.4	25.4	33.8	46.0	12.2	Pass	150.0	324.6
38.730	H	5.8	21.0	26.8	40.0	13.2	Pass	200.0	106.8
954.410	H	6.2	28.7	34.9	46.0	11.1	Pass	200.0	287.5

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

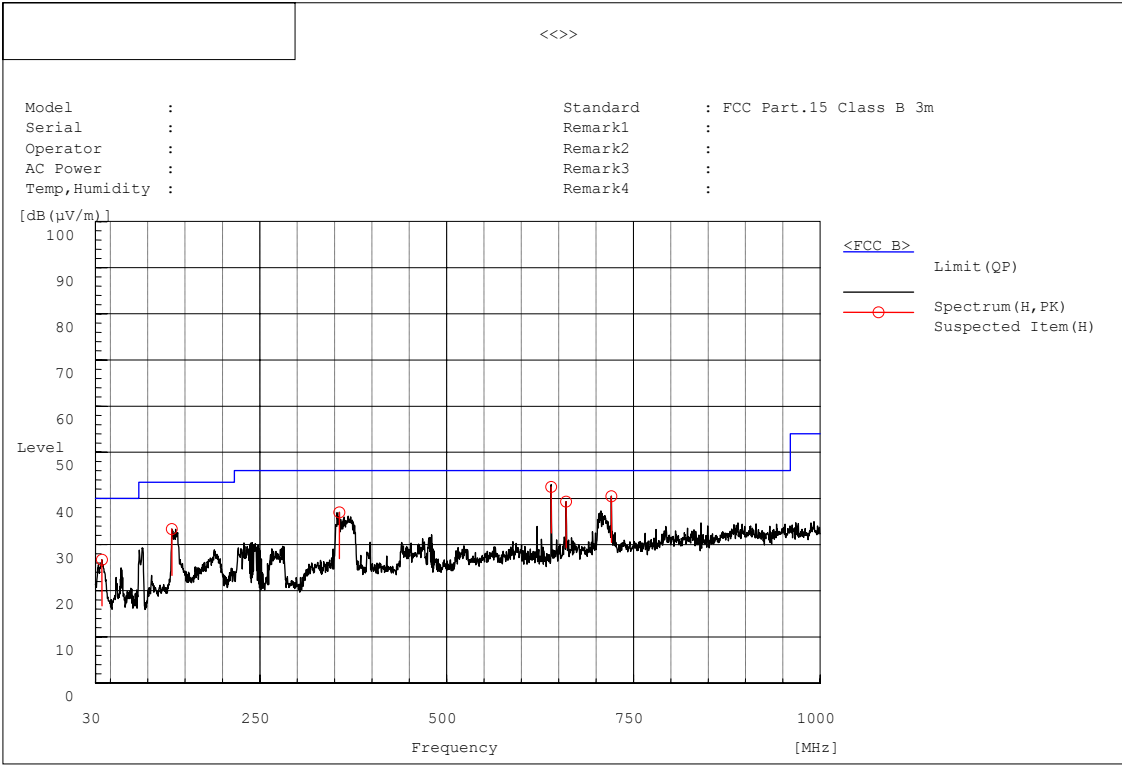
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
667.775	V	11.9	23.6	35.5	46.0	10.5	Pass	200.0	72.4
352.525	V	21.4	18.3	39.7	46.0	6.3	Pass	100.0	37.2
222.545	V	30.2	11.6	41.8	46.0	4.2	Pass	150.0	215.8
37.760	V	14.9	21.2	36.1	40.0	3.9	Pass	150.0	287.9
186.170	V	26.9	13.3	40.2	43.5	3.3	Pass	100.0	72.9
93.050	V	23.4	9.5	32.9	43.5	10.6	Pass	200.0	72.4

RESULT: PASS

Mode 3

Maximum resolution

Radiated Emission Test at 3m Distance-Horizontal

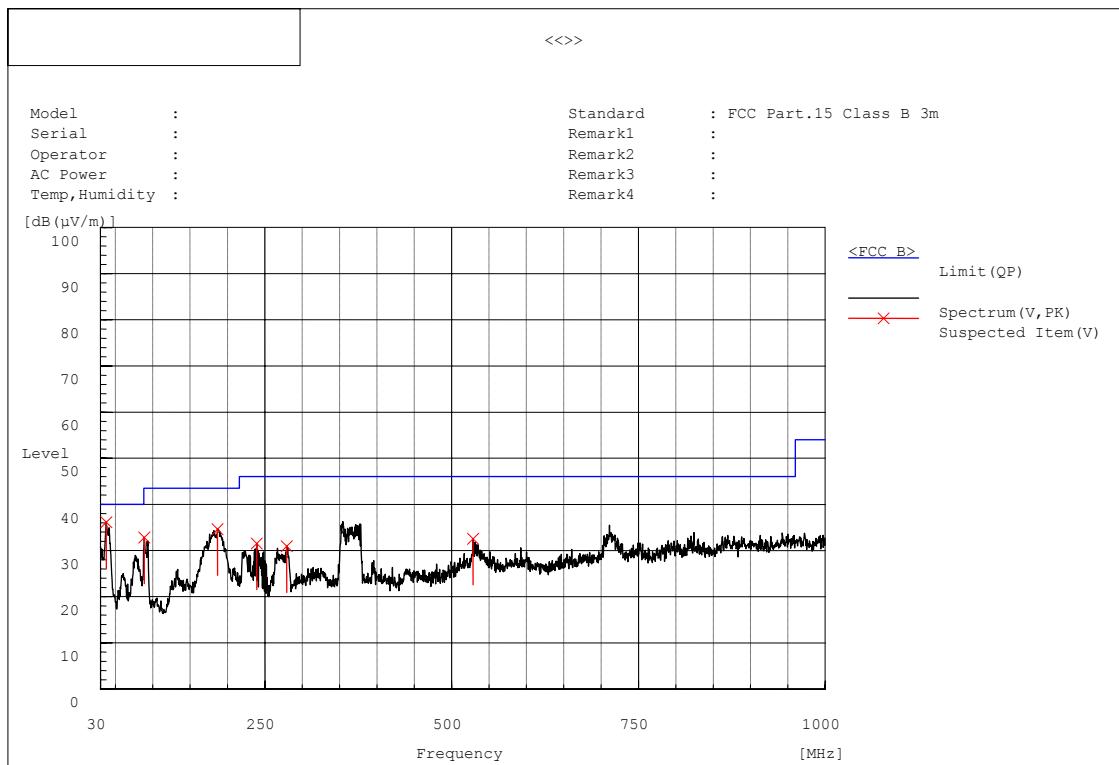


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
38.730	H	5.7	21.0	26.7	40.0	13.3	Pass	100.0	143.5
720.640	H	15.4	25.1	40.5	46.0	5.5	Pass	200.0	181.0
640.130	H	19.5	23.0	42.5	46.0	3.5	Pass	150.0	143.7
356.405	H	19.3	17.7	37.0	46.0	9.0	Pass	200.0	180.4
660.015	H	16.0	23.3	39.3	46.0	6.7	Pass	200.0	252.0
132.335	H	19.0	14.4	33.4	43.5	10.1	Pass	200.0	357.5

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



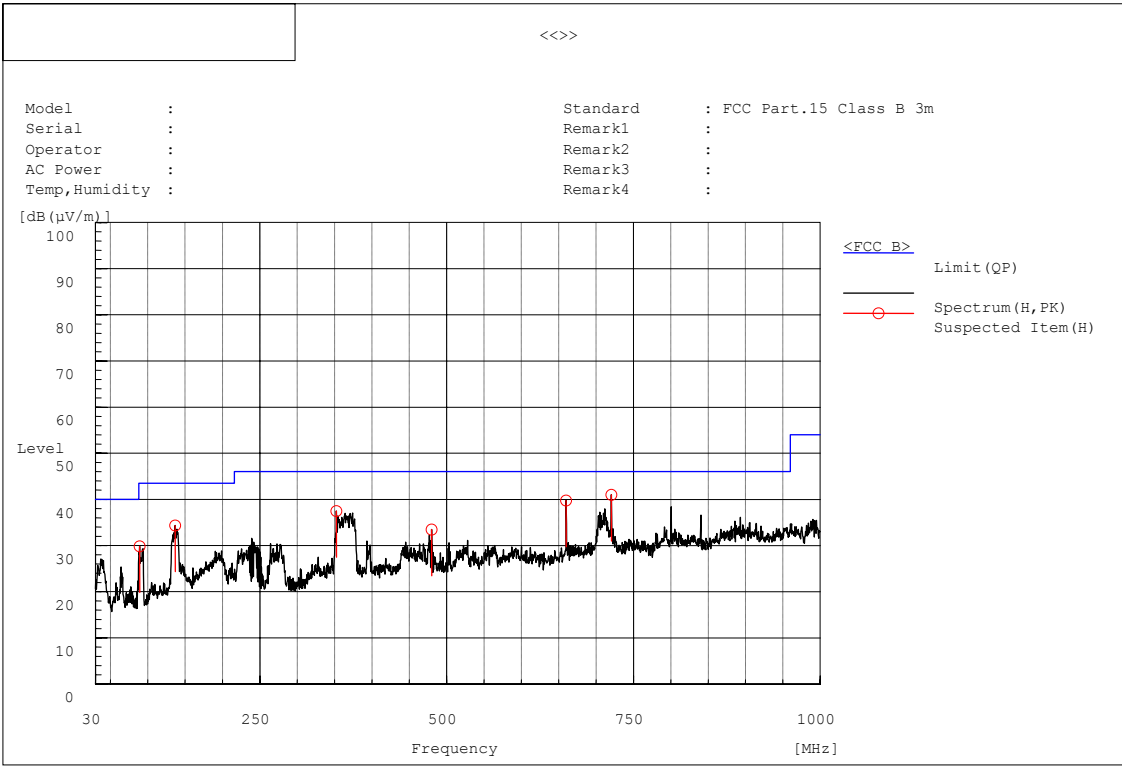
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
279.290	V	15.9	15.0	30.9	46.0	15.1	Pass	150.0	72.4
239.035	V	18.0	13.5	31.5	46.0	14.5	Pass	150.0	106.7
528.580	V	11.1	21.5	32.6	46.0	13.4	Pass	150.0	72.4
88.685	V	23.4	9.4	32.8	43.5	10.7	Pass	100.0	325.2
186.655	V	21.4	13.2	34.6	43.5	8.9	Pass	150.0	320.3
37.760	V	14.9	21.2	36.1	40.0	3.9	Pass	100.0	73.2

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

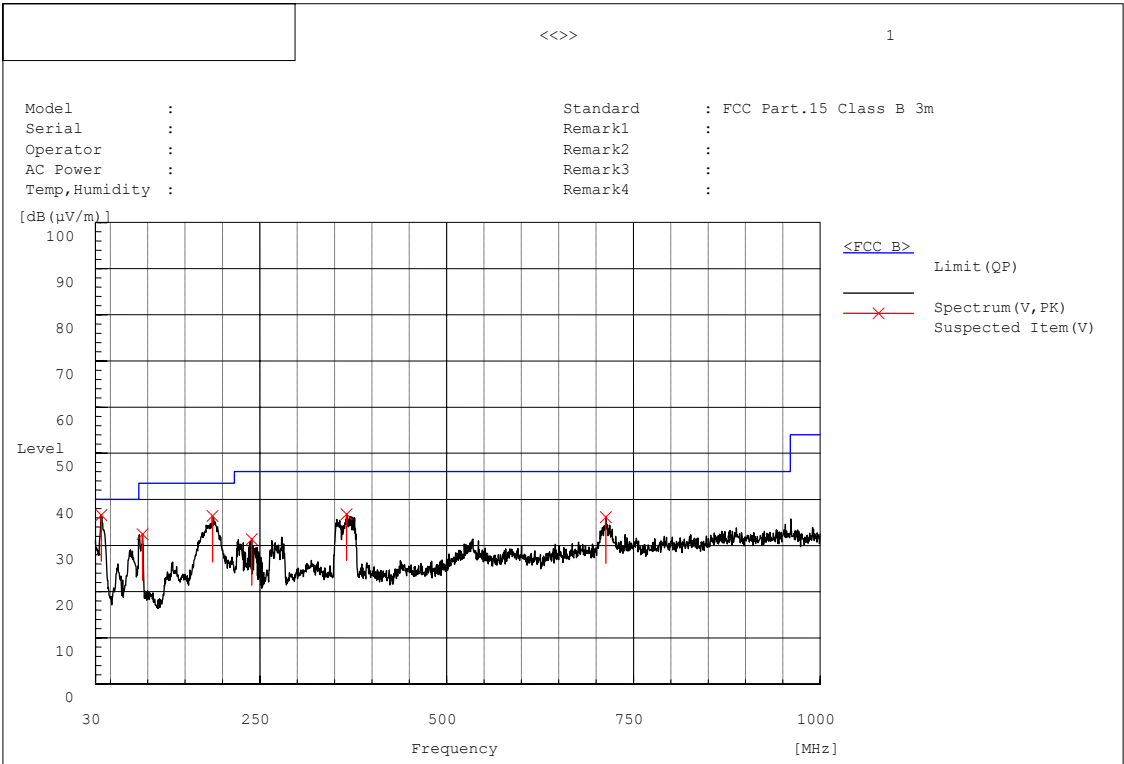


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
720.640	H	15.9	25.1	41.0	46.0	5.0	Pass	100.0	252.8
660.015	H	16.5	23.3	39.8	46.0	6.2	Pass	100.0	215.5
136.700	H	19.6	14.7	34.3	43.5	9.2	Pass	150.0	72.8
352.525	H	19.2	18.3	37.5	46.0	8.5	Pass	200.0	73.2
480.080	H	13.3	20.2	33.5	46.0	12.5	Pass	100.0	180.6
89.170	H	20.4	9.4	29.8	43.5	13.7	Pass	200.0	181.2

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



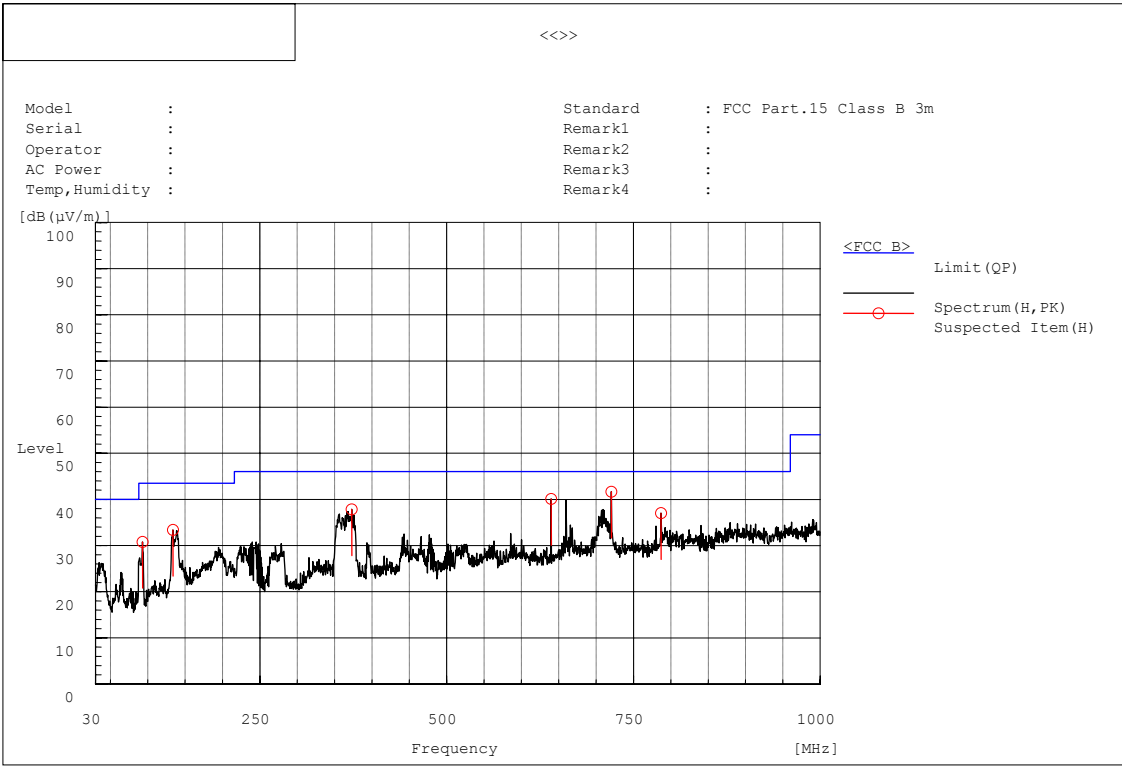
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
239.035	V	17.9	13.5	31.4	46.0	14.6	Pass	150.0	254.1
93.050	V	22.9	9.5	32.4	43.5	11.1	Pass	200.0	73.2
712.880	V	10.6	25.6	36.2	46.0	9.8	Pass	100.0	177.4
366.105	V	19.2	17.6	36.8	46.0	9.2	Pass	150.0	144.8
186.655	V	23.2	13.2	36.4	43.5	7.1	Pass	100.0	322.5
37.760	V	15.4	21.2	36.6	40.0	3.4	Pass	100.0	180.3

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

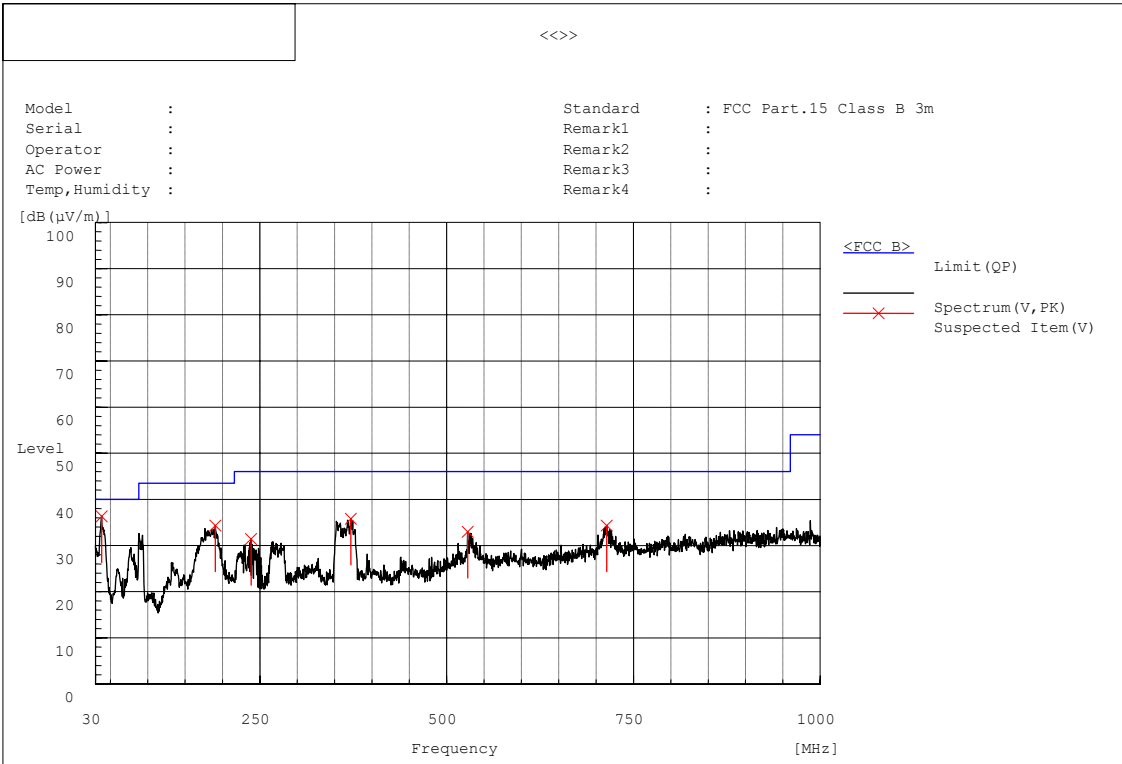


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
640.130	H	17.1	23.0	40.1	46.0	5.9	Pass	150.0	73.1
720.640	H	16.5	25.1	41.6	46.0	4.4	Pass	100.0	38.2
372.895	H	19.8	18.0	37.8	46.0	8.2	Pass	200.0	214.1
787.085	H	11.1	25.9	37.0	46.0	9.0	Pass	100.0	287.4
133.790	H	18.9	14.5	33.4	43.5	10.1	Pass	200.0	358.4
93.050	H	21.3	9.5	30.8	43.5	12.7	Pass	150.0	250.8

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

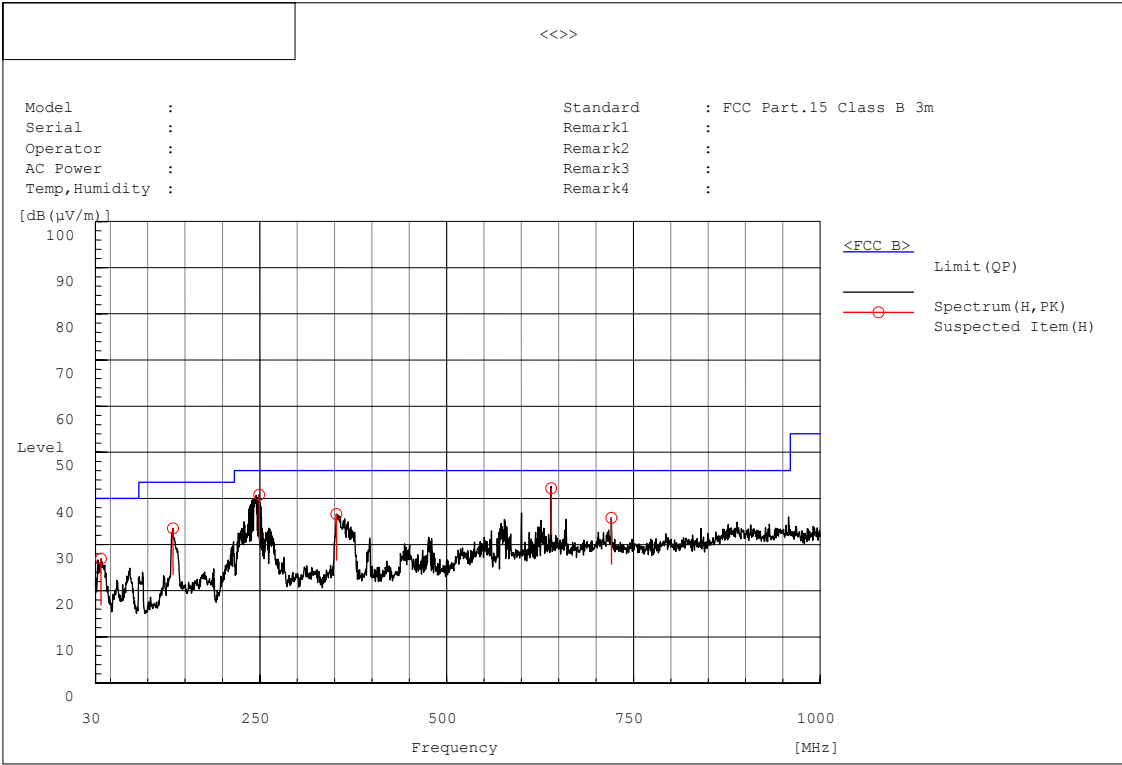
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
238.065	V	18.0	13.4	31.4	46.0	14.6	Pass	150.0	287.9
528.095	V	11.5	21.5	33.0	46.0	13.0	Pass	100.0	253.0
714.335	V	8.9	25.5	34.4	46.0	11.6	Pass	200.0	179.5
371.925	V	17.8	18.0	35.8	46.0	10.2	Pass	200.0	107.4
190.535	V	21.5	12.8	34.3	43.5	9.2	Pass	100.0	218.0
38.245	V	15.2	21.2	36.4	40.0	3.6	Pass	100.0	182.3

RESULT: PASS

Mode 4

Maximum resolution

Radiated Emission Test at 3m Distance-Horizontal

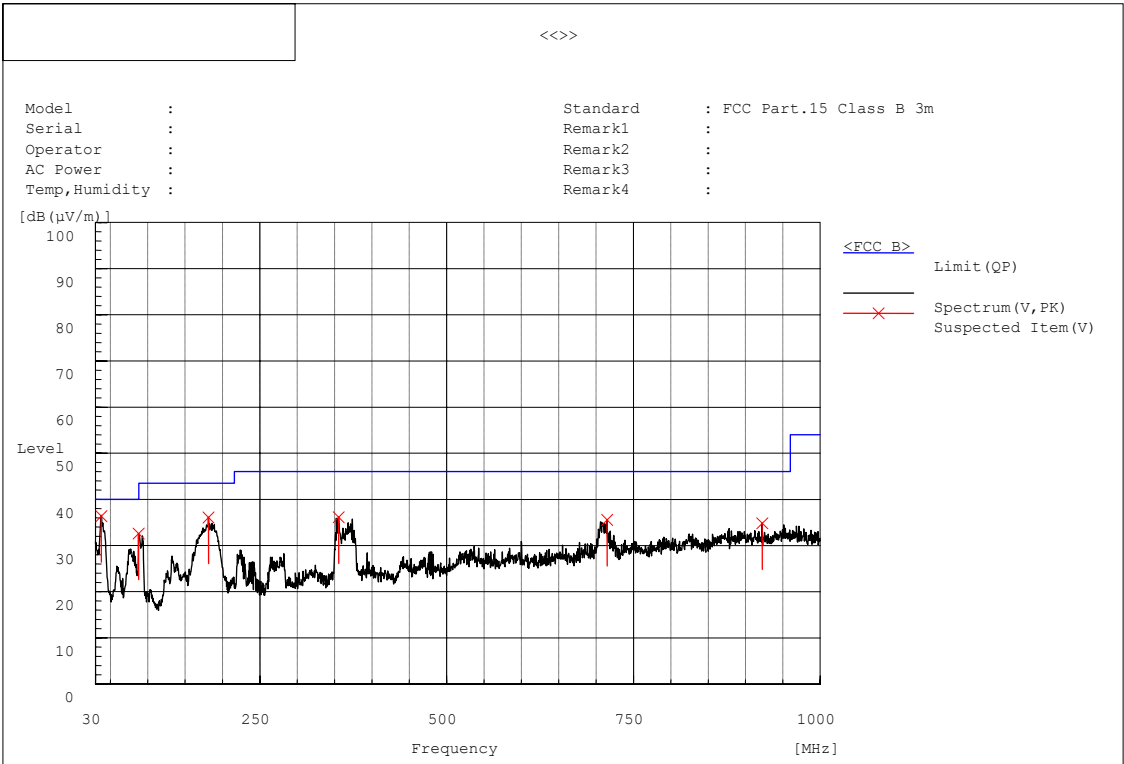


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
640.130	H	19.2	23.0	42.2	46.0	3.8	Pass	200.0	257.5
133.790	H	19.0	14.5	33.5	43.5	10.0	Pass	100.0	252.4
352.525	H	18.3	18.3	36.6	46.0	9.4	Pass	200.0	180.4
720.640	H	10.7	25.1	35.8	46.0	10.2	Pass	150.0	213.8
249.220	H	27.4	13.4	40.8	46.0	5.2	Pass	200.0	180.4
37.275	H	6.1	20.8	26.9	40.0	13.1	Pass	150.0	72.4

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



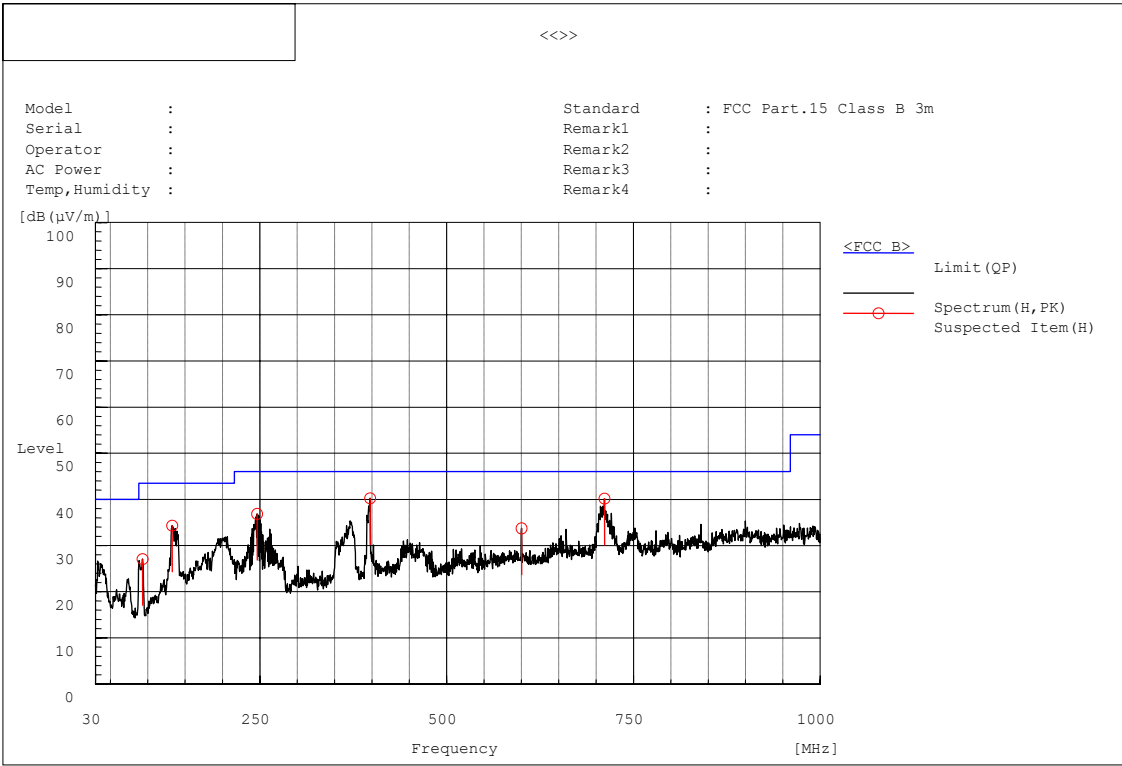
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
922.400	V	7.3	27.5	34.8	46.0	11.2	Pass	200.0	72.4
714.820	V	10.1	25.5	35.6	46.0	10.4	Pass	200.0	108.2
355.435	V	18.3	17.8	36.1	46.0	9.9	Pass	200.0	144.6
181.320	V	22.4	13.7	36.1	43.5	7.4	Pass	100.0	179.5
87.715	V	23.2	9.4	32.6	40.0	7.4	Pass	200.0	253.1
37.760	V	15.4	21.0	36.4	40.0	3.6	Pass	200.0	72.4

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

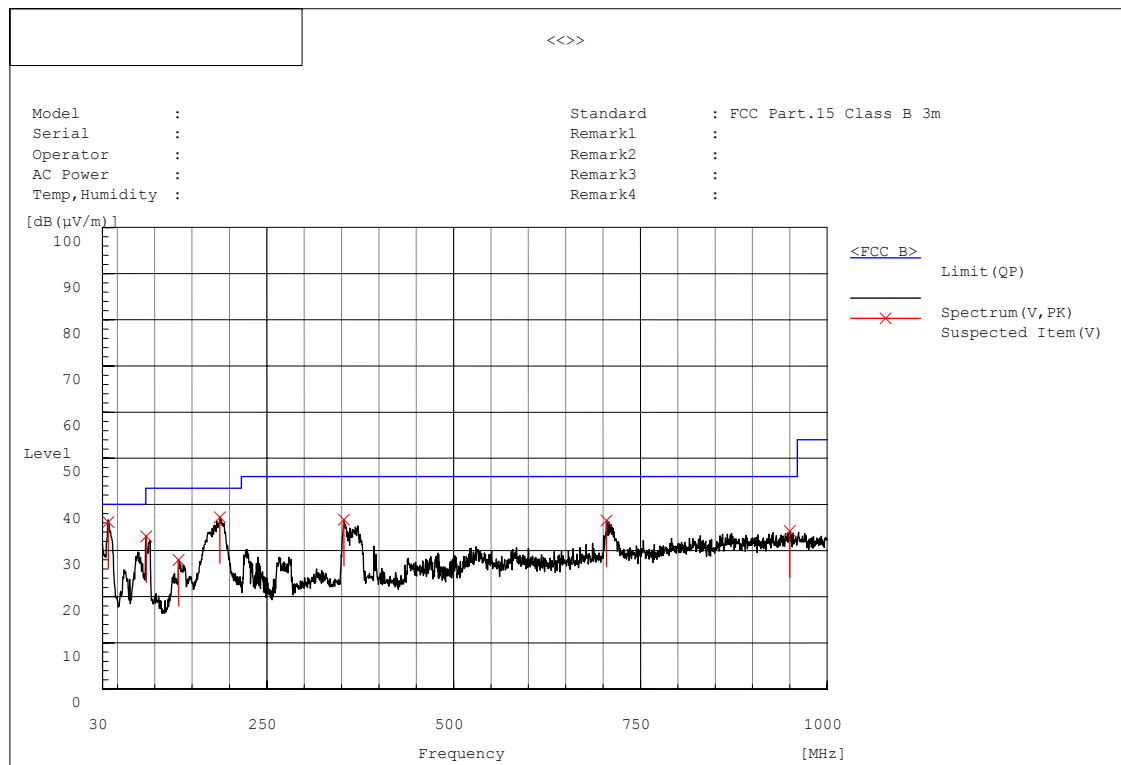


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
132.820	H	19.9	14.4	34.3	43.5	9.2	Pass	150.0	216.0
246.310	H	23.5	13.4	36.9	46.0	9.1	Pass	200.0	179.8
711.425	H	14.5	25.7	40.2	46.0	5.8	Pass	150.0	73.2
397.630	H	21.5	18.7	40.2	46.0	5.8	Pass	200.0	287.0
93.050	H	17.5	9.5	27.0	43.5	16.5	Pass	200.0	251.2
600.360	H	10.7	23.0	33.7	46.0	12.3	Pass	200.0	179.8

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
131.850	V	13.7	14.3	28.0	43.5	15.5	Pass	100.0	180.6
950.045	V	5.5	28.7	34.2	46.0	11.8	Pass	100.0	180.6
88.685	V	23.7	9.4	33.1	43.5	10.4	Pass	150.0	73.5
704.635	V	11.6	24.9	36.5	46.0	9.5	Pass	150.0	73.5
353.010	V	18.5	18.2	36.7	46.0	9.3	Pass	100.0	323.5
187.140	V	24.1	13.1	37.2	43.5	6.3	Pass	200.0	216.6
37.760	V	15.0	21.2	36.2	40.0	3.8	Pass	150.0	217.7

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

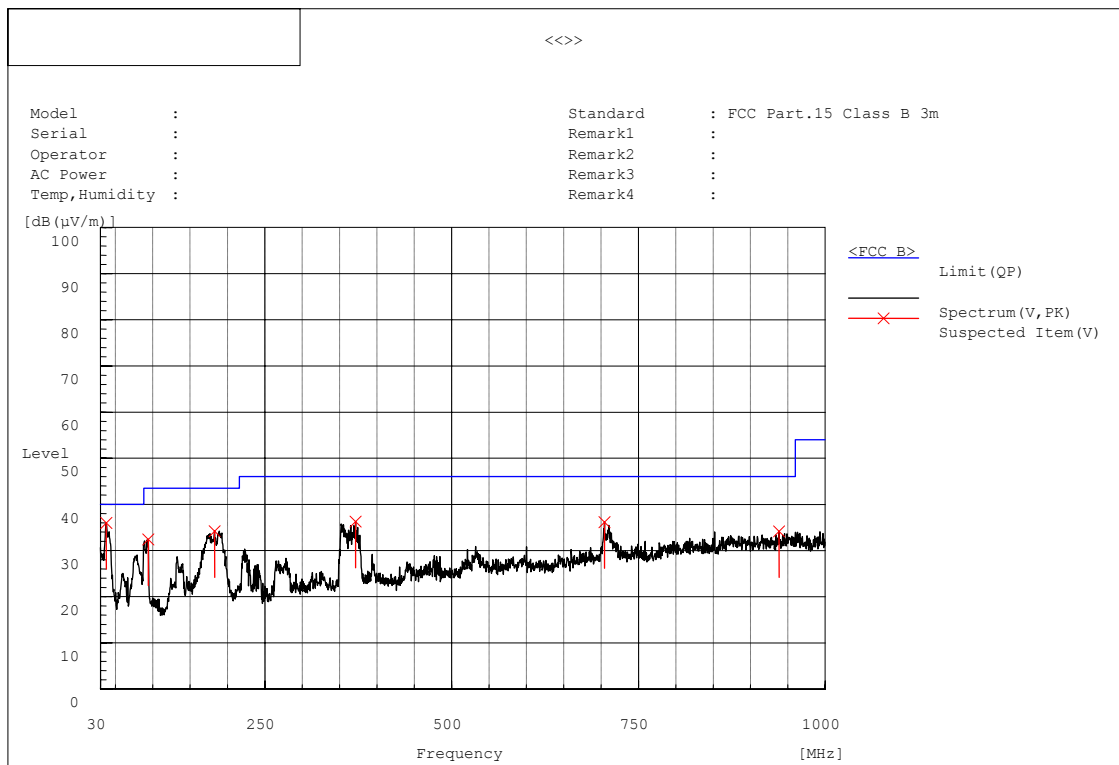


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
640.130	H	15.7	23.0	38.7	46.0	7.3	Pass	200.0	145.3
133.305	H	21.9	14.4	36.3	43.5	7.2	Pass	150.0	288.6
711.910	H	13.9	25.7	39.6	46.0	6.4	Pass	200.0	145.3
397.145	H	21.2	18.7	39.9	46.0	6.1	Pass	200.0	74.0
203.630	H	24.0	11.3	35.3	43.5	8.2	Pass	200.0	216.6
247.280	H	23.0	13.4	36.4	46.0	9.6	Pass	150.0	40.4

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

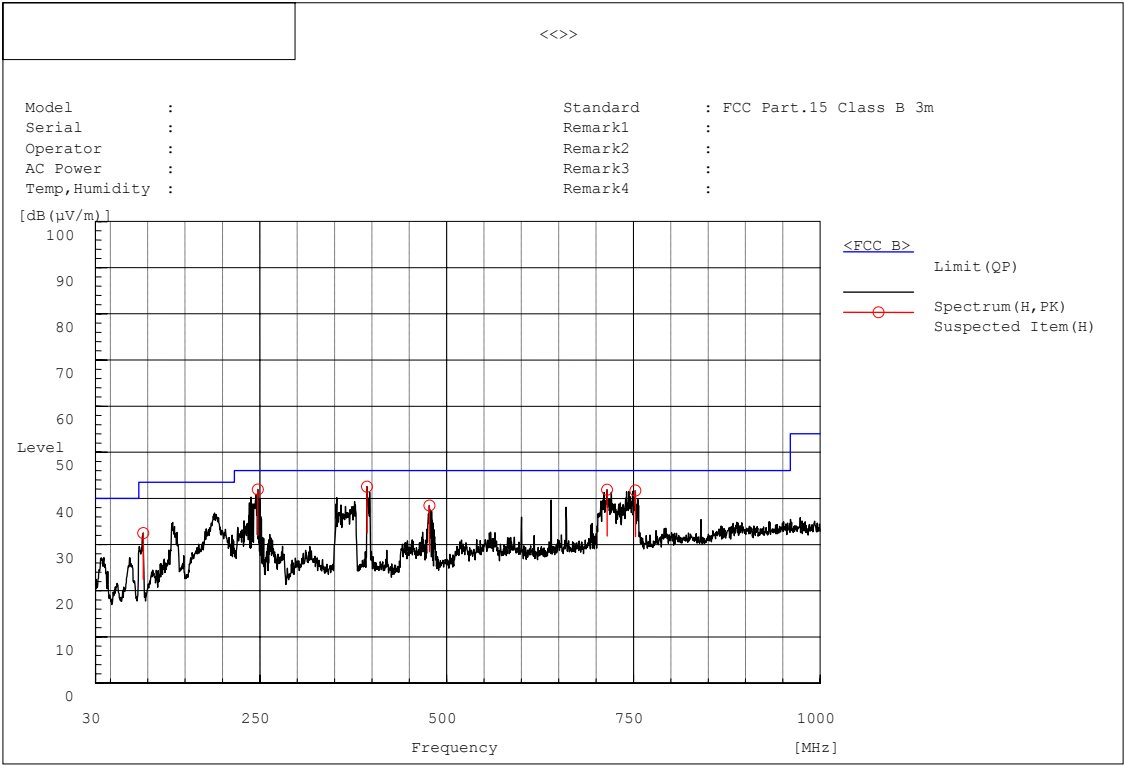
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
938.405	V	6.2	28.0	34.2	46.0	11.8	Pass	200.0	324.0
94.020	V	22.9	9.5	32.4	43.5	11.1	Pass	100.0	71.3
704.635	V	11.3	24.9	36.2	46.0	9.8	Pass	100.0	71.3
371.440	V	18.3	18.0	36.3	46.0	9.7	Pass	100.0	71.3
182.775	V	20.6	13.6	34.2	43.5	9.3	Pass	100.0	143.4
37.760	V	14.8	21.2	36.0	40.0	4.0	Pass	100.0	71.3

RESULT: PASS

Mode 5

Maximum resolution

Radiated Emission Test at 3m Distance-Horizontal

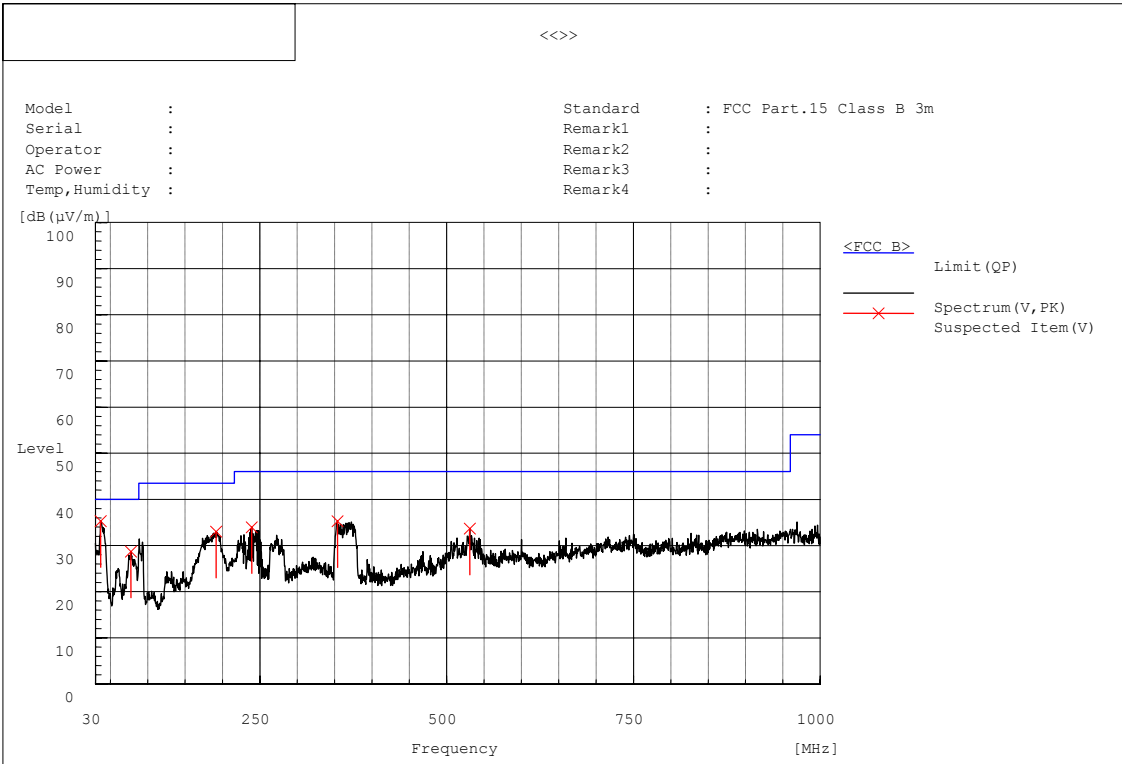


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
752.650	H	16.1	25.6	41.7	46.0	4.3	Pass	200.0	236.4
714.820	H	16.4	25.5	41.9	46.0	4.1	Pass	150.0	238.1
247.280	H	28.5	13.4	41.9	46.0	4.1	Pass	100.0	158.7
393.265	H	23.9	18.6	42.5	46.0	3.5	Pass	100.0	189.7
94.020	H	23.0	9.5	32.5	43.5	11.0	Pass	150.0	225.8
477.170	H	18.4	20.1	38.5	46.0	7.5	Pass	150.0	205.2

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



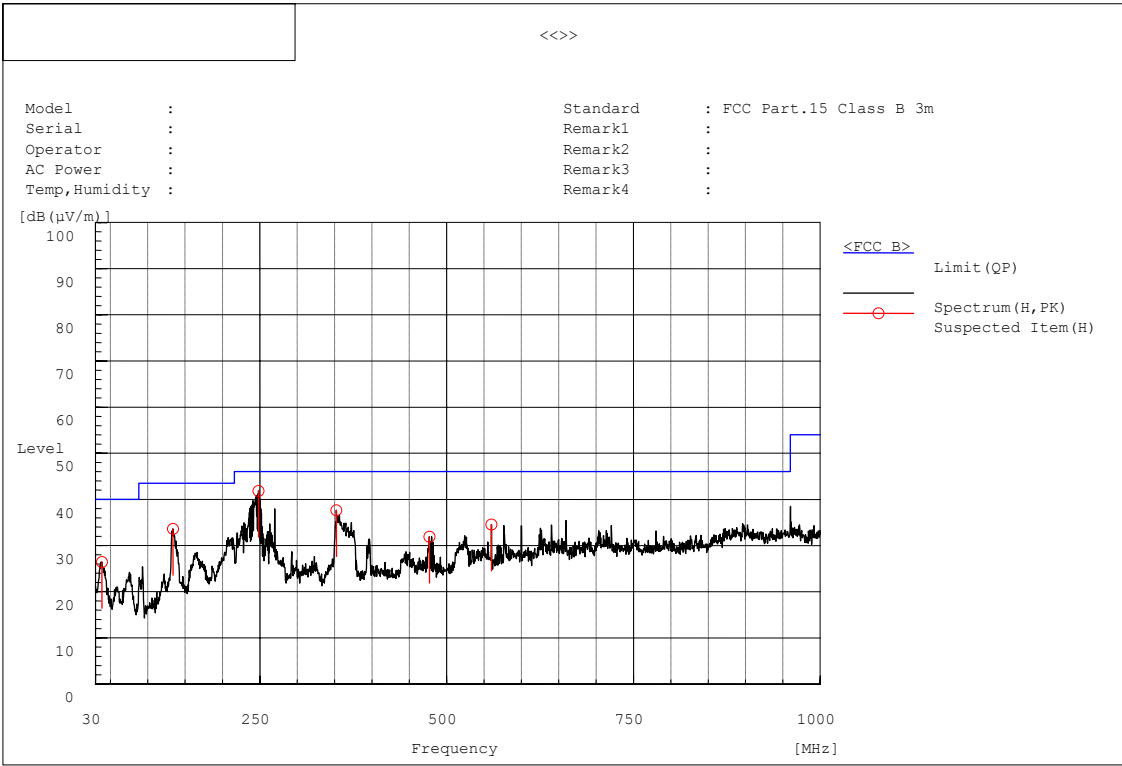
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
531.005	V	12.2	21.5	33.7	46.0	12.3	Pass	100.0	288.9
239.035	V	20.5	13.5	34.0	46.0	12.0	Pass	200.0	108.0
77.530	V	18.7	10.0	28.7	40.0	11.3	Pass	150.0	110.2
353.980	V	17.2	18.1	35.3	46.0	10.7	Pass	150.0	73.1
191.505	V	20.2	12.8	33.0	43.5	10.5	Pass	100.0	253.9
36.790	V	15.2	20.1	35.3	40.0	4.7	Pass	150.0	218.8

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

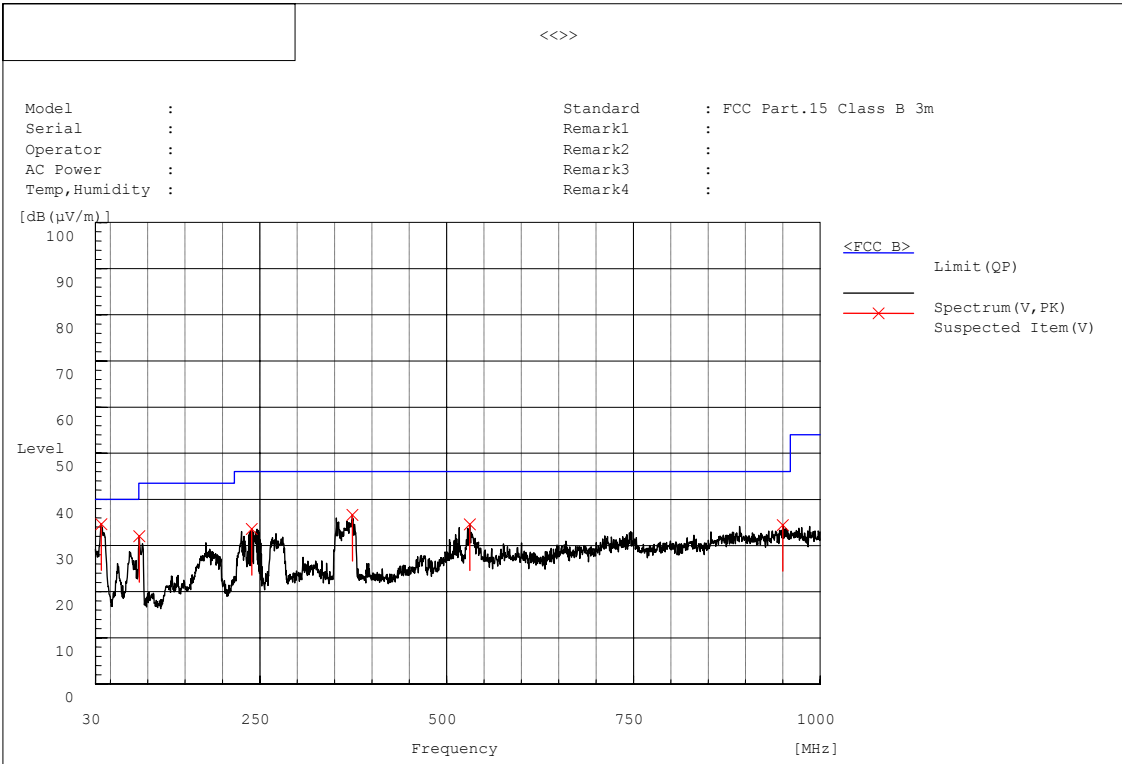


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
248.250	H	28.4	13.4	41.8	46.0	4.2	Pass	200.0	357.5
133.790	H	19.1	14.5	33.6	43.5	9.9	Pass	200.0	214.7
352.525	H	19.3	18.3	37.6	46.0	8.4	Pass	200.0	251.1
477.170	H	11.8	20.1	31.9	46.0	14.1	Pass	150.0	253.2
38.730	H	5.4	21.0	26.4	40.0	13.6	Pass	150.0	73.2
560.105	H	12.7	21.8	34.5	46.0	11.5	Pass	150.0	325.3

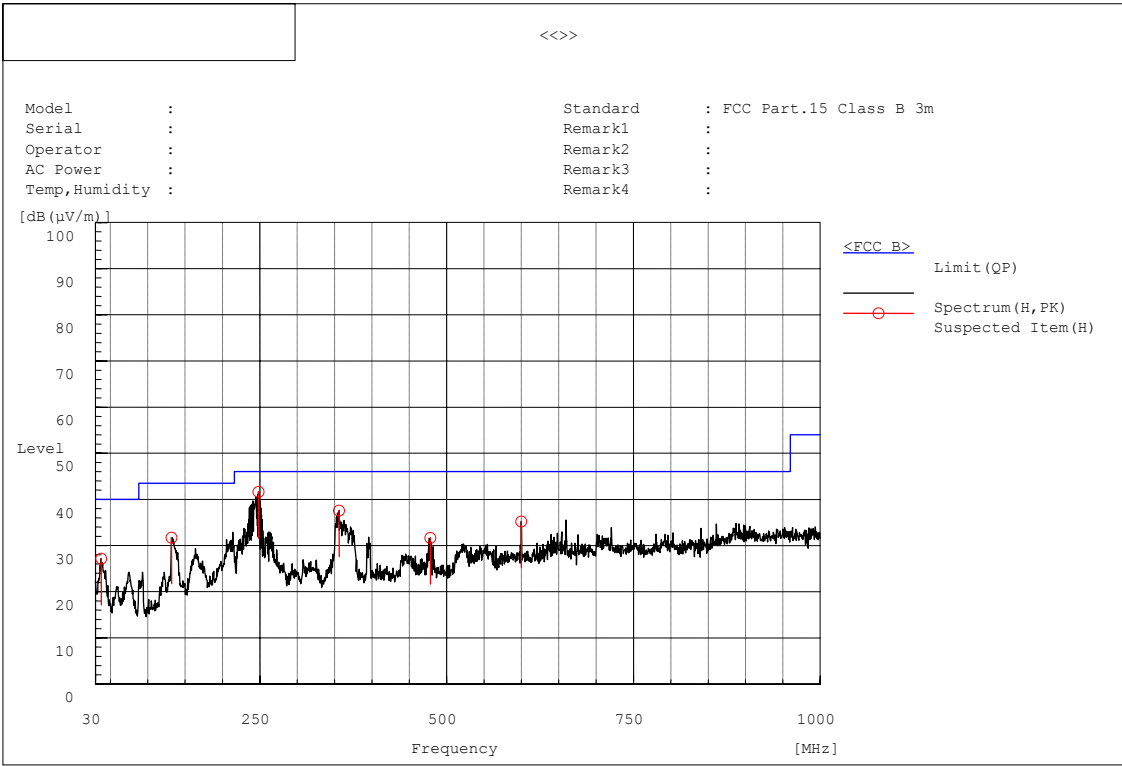
RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

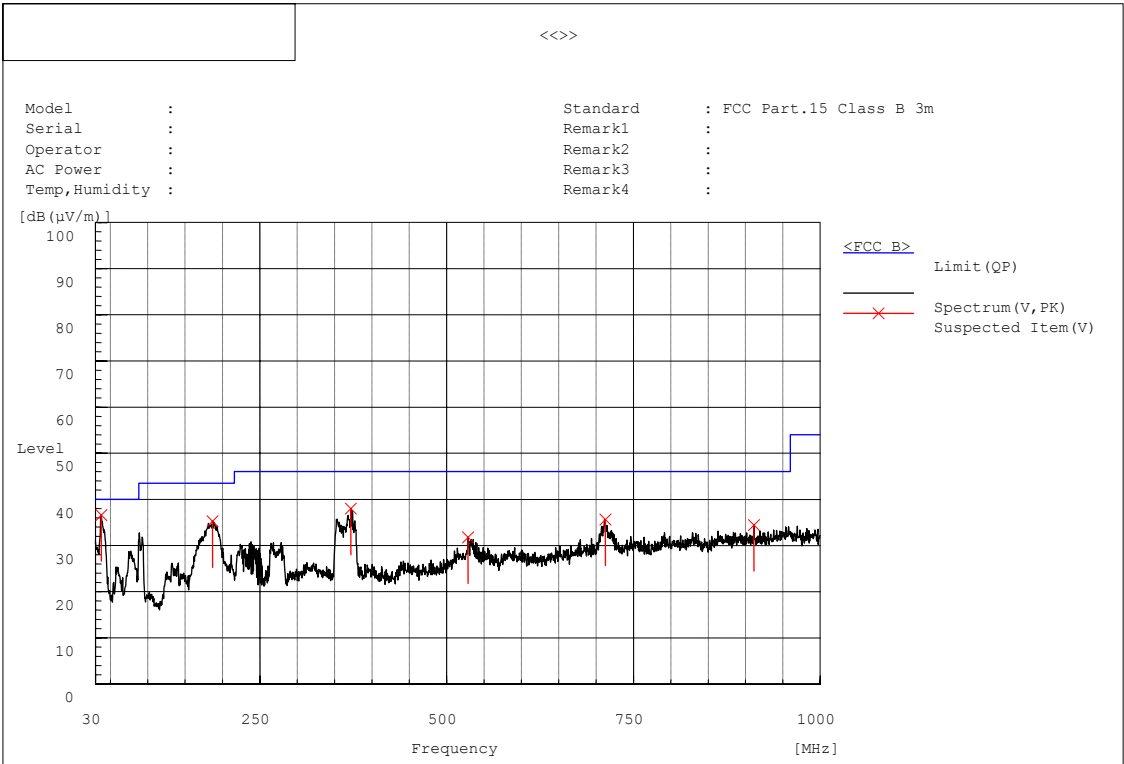


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
248.250	H	28.2	13.4	41.6	46.0	4.4	Pass	200.0	72.6
131.850	H	17.4	14.3	31.7	43.5	11.8	Pass	200.0	144.7
37.760	H	5.9	21.2	27.1	40.0	12.9	Pass	150.0	71.8
599.875	H	12.3	22.9	35.2	46.0	10.8	Pass	150.0	179.7
355.920	H	19.8	17.8	37.6	46.0	8.4	Pass	200.0	72.6
478.140	H	11.5	20.1	31.6	46.0	14.4	Pass	150.0	71.8

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Mode 6
Maximum resolution
Radiated Emission Test at 3m Distance-Horizontal

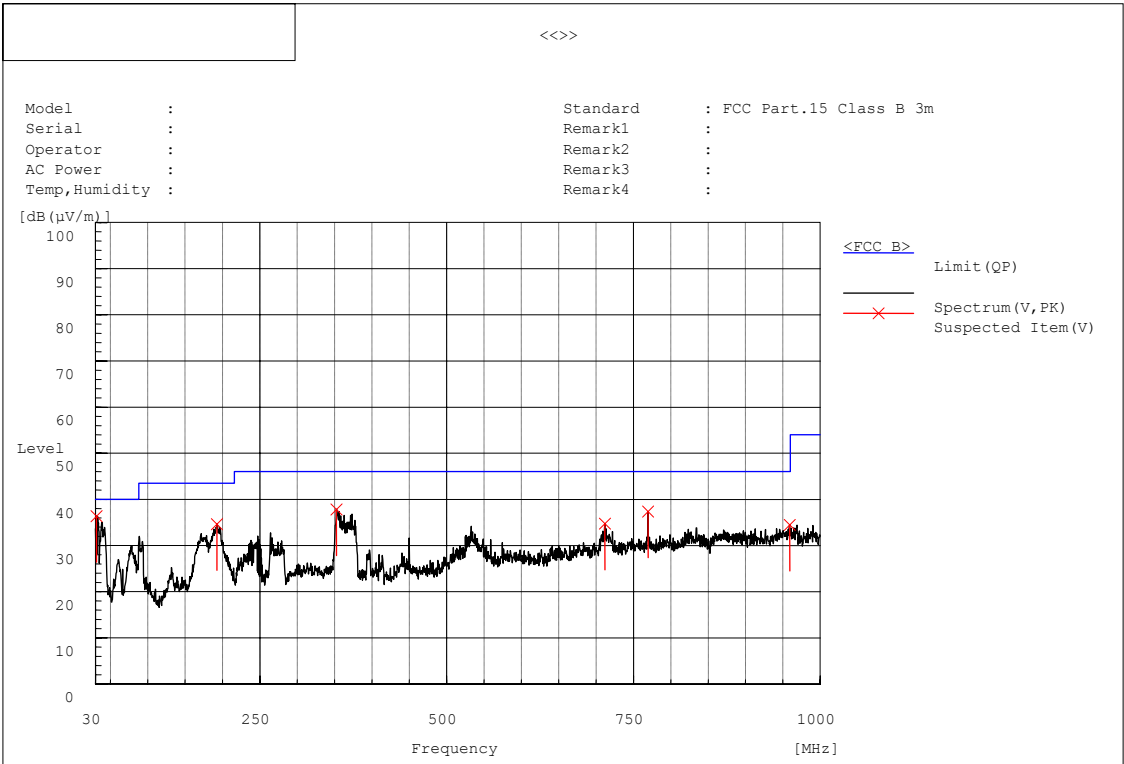


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
769.625	H	17.0	25.1	42.1	46.0	3.9	Pass	100.0	183.1
235.640	H	23.9	13.3	37.2	46.0	8.8	Pass	150.0	180.4
354.950	H	16.4	17.9	34.3	46.0	11.7	Pass	150.0	287.5
134.760	H	13.5	14.6	28.1	43.5	15.4	Pass	200.0	286.3
545.070	H	7.6	21.5	29.1	46.0	16.9	Pass	100.0	183.1
33.880	H	10.3	17.4	27.7	40.0	12.3	Pass	200.0	214.9

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



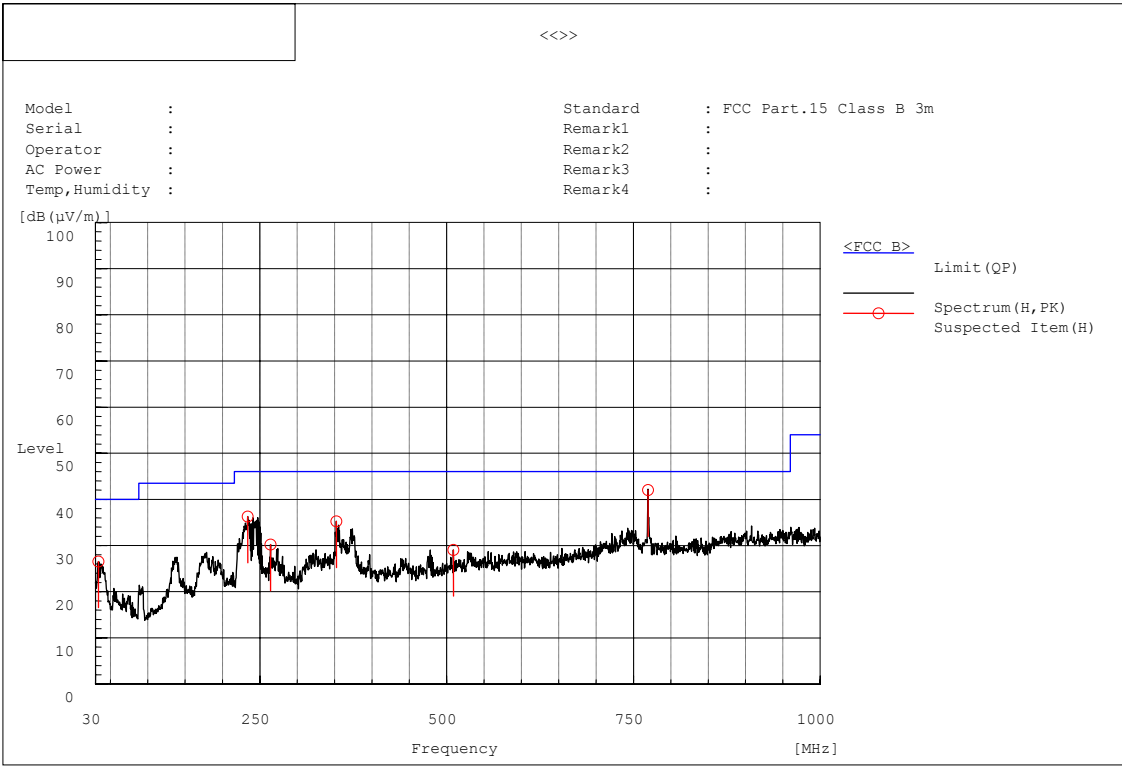
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
959.260	V	5.8	28.7	34.5	46.0	11.5	Pass	200.0	251.9
711.910	V	9.1	25.7	34.8	46.0	11.2	Pass	100.0	288.2
192.475	V	21.9	12.7	34.6	43.5	8.9	Pass	150.0	288.2
769.625	V	12.3	25.1	37.4	46.0	8.6	Pass	100.0	145.4
352.525	V	19.5	18.3	37.8	46.0	8.2	Pass	100.0	288.2
31.455	V	21.4	15.0	36.4	40.0	3.6	Pass	150.0	288.2

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

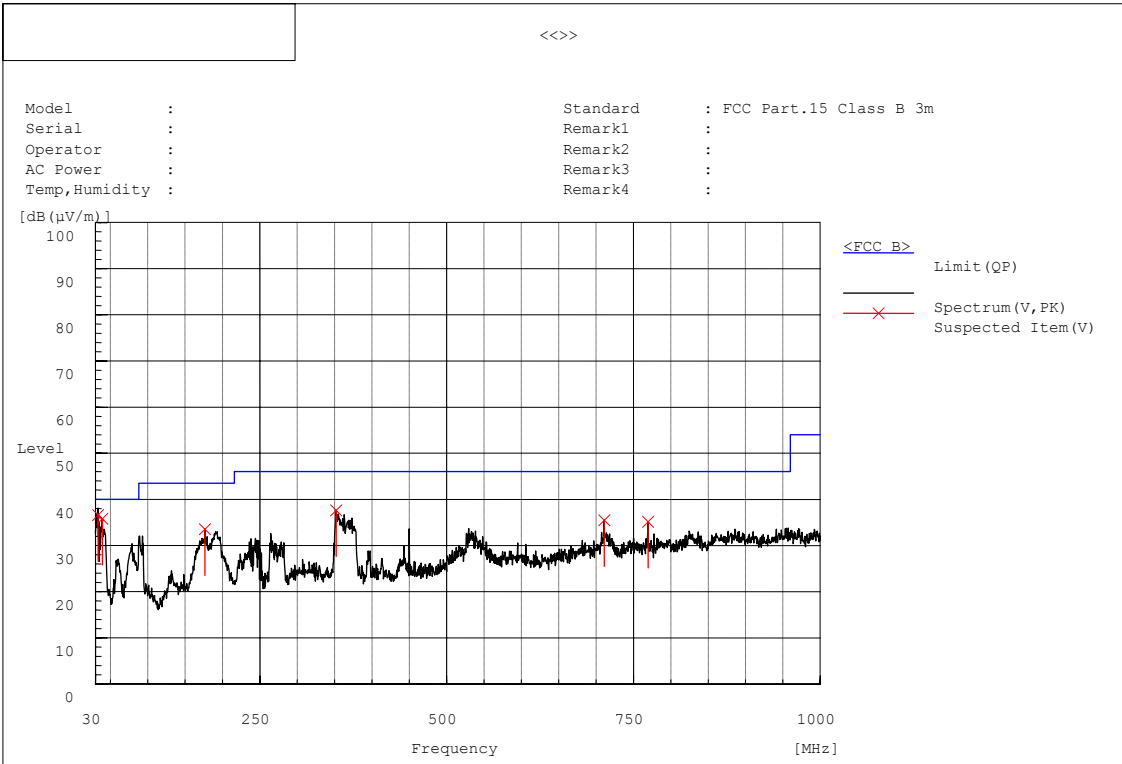


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
509.180	H	8.1	21.0	29.1	46.0	16.9	Pass	100.0	285.9
264.255	H	16.3	13.9	30.2	46.0	15.8	Pass	100.0	179.5
33.880	H	9.1	17.4	26.5	40.0	13.5	Pass	100.0	321.7
352.525	H	16.9	18.3	35.2	46.0	10.8	Pass	100.0	250.9
233.700	H	23.1	13.2	36.3	46.0	9.7	Pass	100.0	214.5
769.625	H	16.9	25.1	42.0	46.0	4.0	Pass	150.0	289.5

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



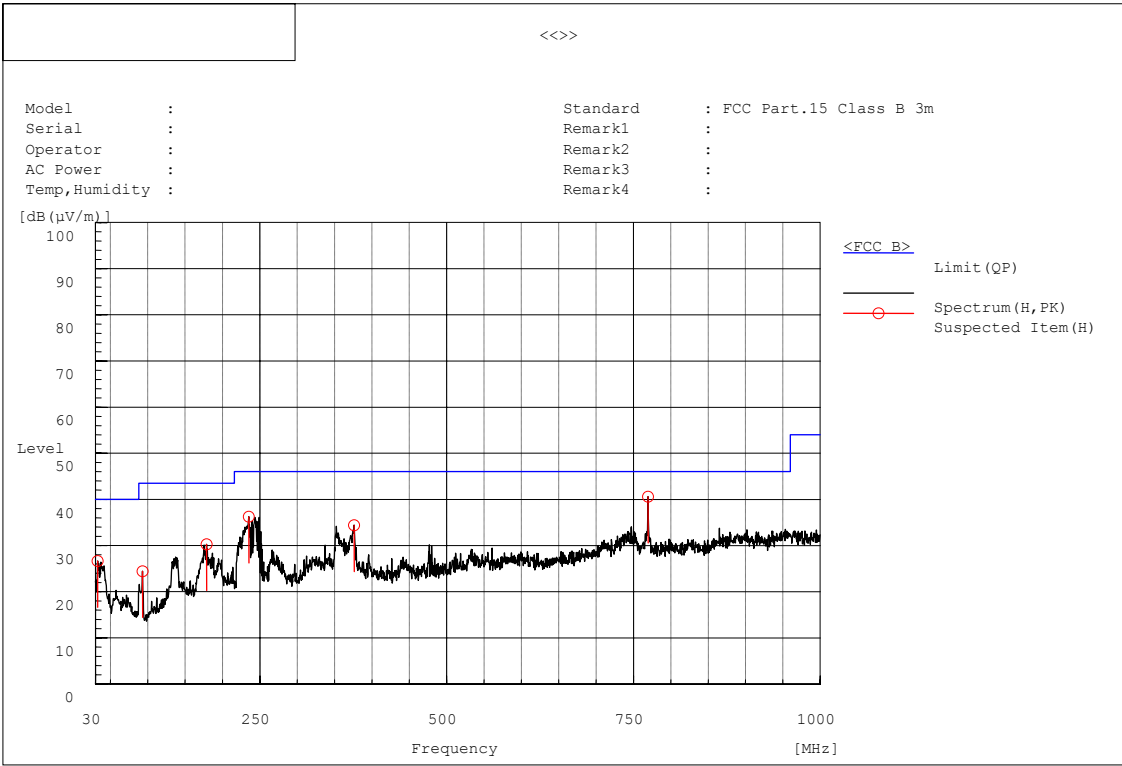
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
33.395	V	20.0	16.6	36.6	40.0	3.4	Pass	100.0	178.3
39.215	V	15.1	20.7	35.8	40.0	4.2	Pass	100.0	356.8
176.470	V	19.3	14.2	33.5	43.5	10.0	Pass	150.0	289.6
352.040	V	19.3	18.3	37.6	46.0	8.4	Pass	150.0	73.9
710.940	V	9.8	25.7	35.5	46.0	10.5	Pass	200.0	146.1
769.625	V	10.1	25.1	35.2	46.0	10.8	Pass	150.0	218.9

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

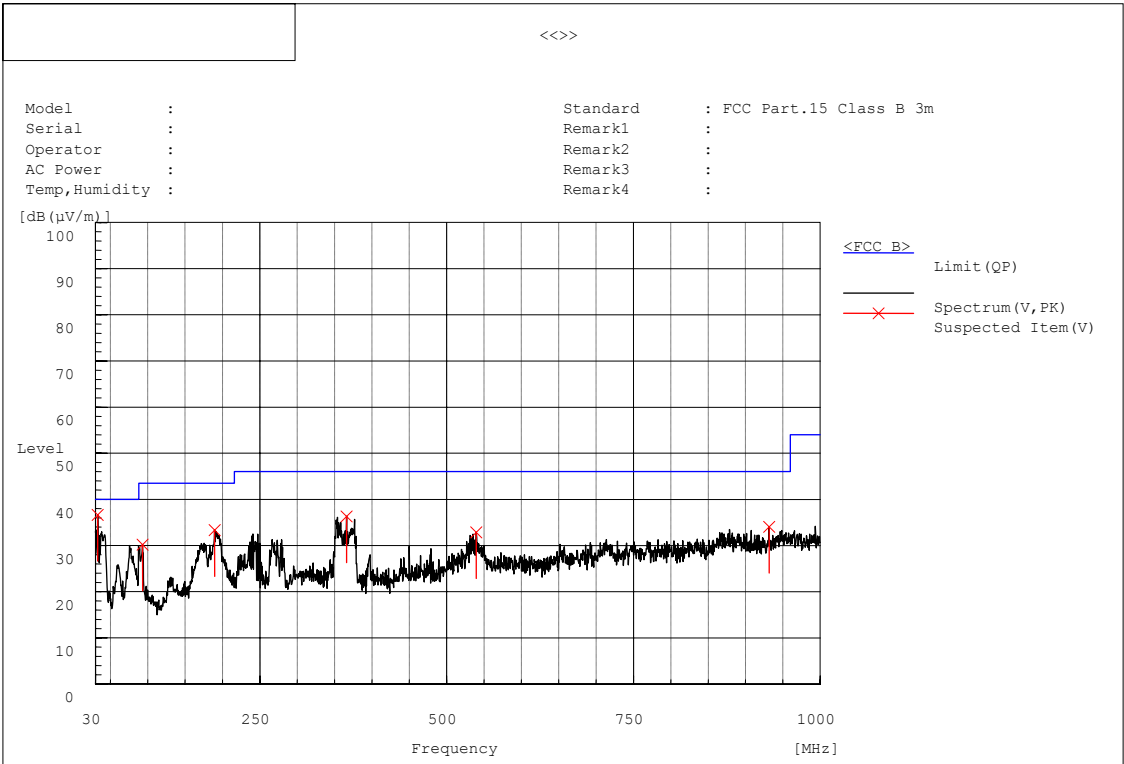


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
32.910	H	10.9	15.7	26.6	40.0	13.4	Pass	150.0	216.3
178.895	H	16.4	13.9	30.3	43.5	13.2	Pass	100.0	287.9
235.155	H	23.0	13.2	36.2	46.0	9.8	Pass	100.0	287.9
769.625	H	15.5	25.1	40.6	46.0	5.4	Pass	100.0	33.6
376.290	H	16.3	18.1	34.4	46.0	11.6	Pass	100.0	70.8
93.050	H	14.9	9.5	24.4	43.5	19.1	Pass	100.0	287.9

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

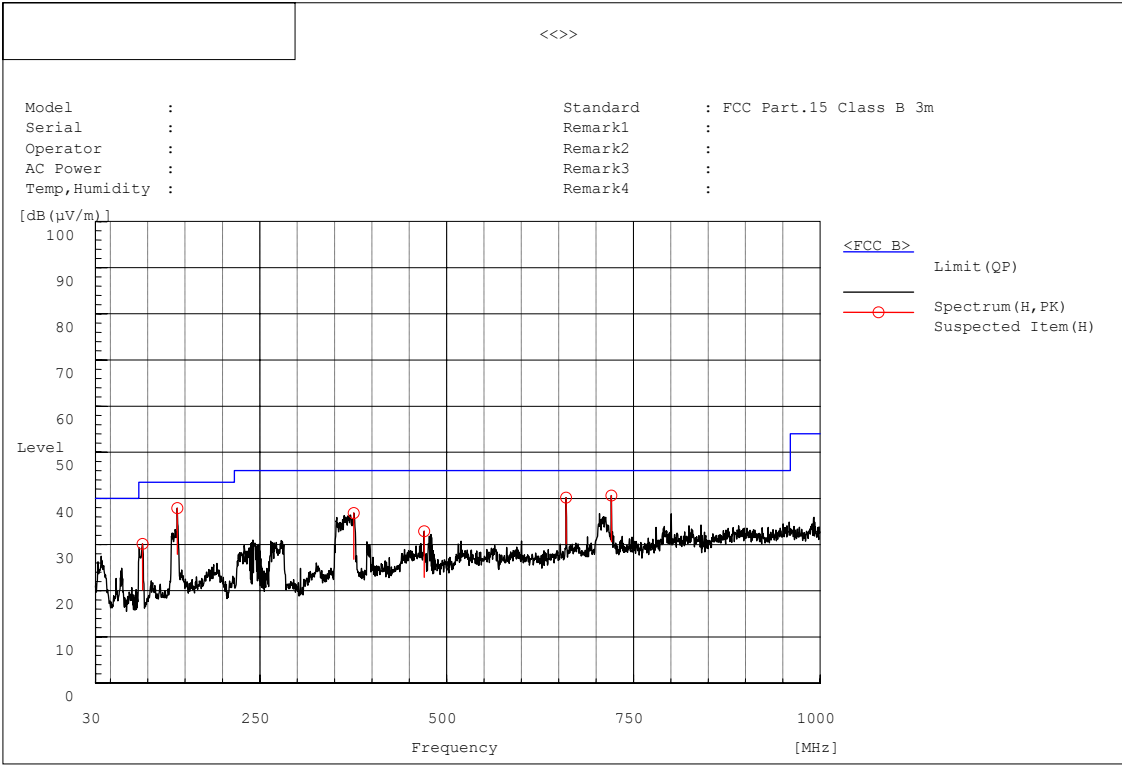
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
32.910	V	20.9	15.7	36.6	40.0	3.4	Pass	200.0	179.7
189.565	V	20.4	12.9	33.3	43.5	10.2	Pass	200.0	251.9
366.105	V	18.7	17.6	36.3	46.0	9.7	Pass	200.0	179.7
539.735	V	11.7	21.2	32.9	46.0	13.1	Pass	200.0	179.7
931.615	V	6.3	27.7	34.0	46.0	12.0	Pass	200.0	179.7
93.050	V	20.7	9.5	30.2	43.5	13.3	Pass	200.0	214.7

RESULT: PASS

Mode 7

Maximum resolution

Radiated Emission Test at 3m Distance-Horizontal

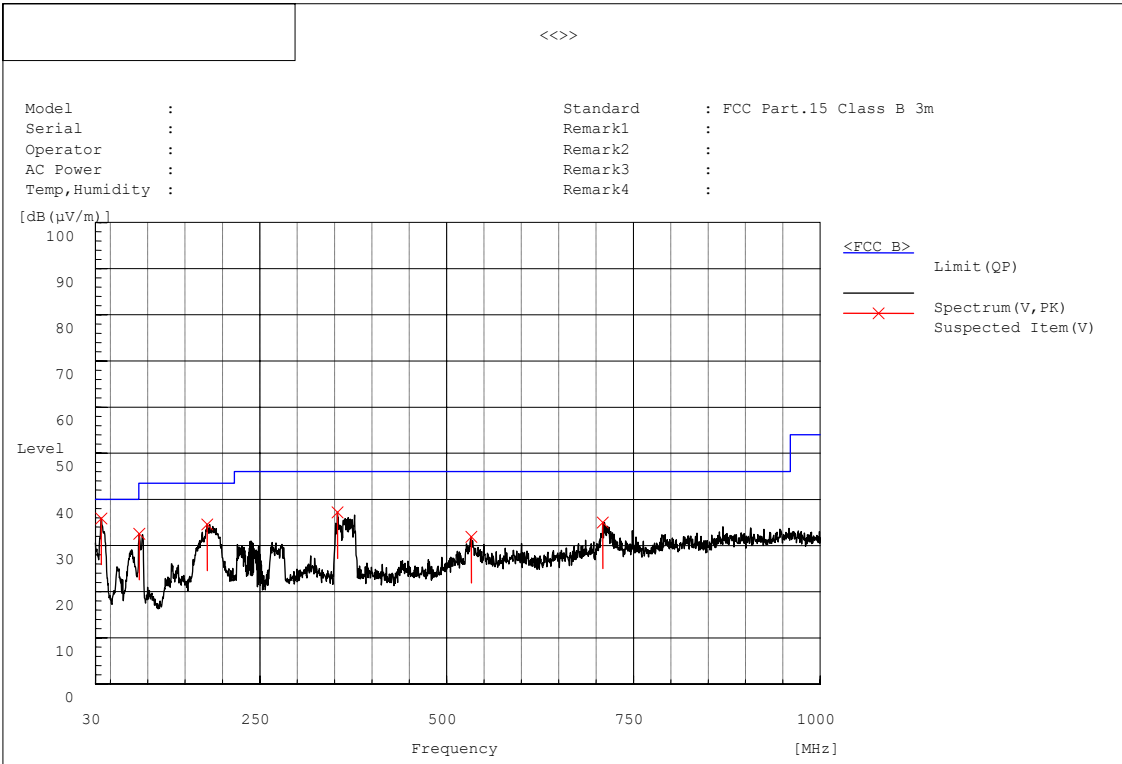


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
139.610	H	23.0	14.9	37.9	43.5	5.6	Pass	200.0	213.8
720.640	H	15.5	25.1	40.6	46.0	5.4	Pass	150.0	148.3
660.015	H	16.9	23.3	40.2	46.0	5.8	Pass	200.0	320.1
375.805	H	18.7	18.1	36.8	46.0	9.2	Pass	150.0	148.3
469.895	H	12.8	20.1	32.9	46.0	13.1	Pass	100.0	110.0
93.050	H	20.7	9.5	30.2	43.5	13.3	Pass	200.0	72.4

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



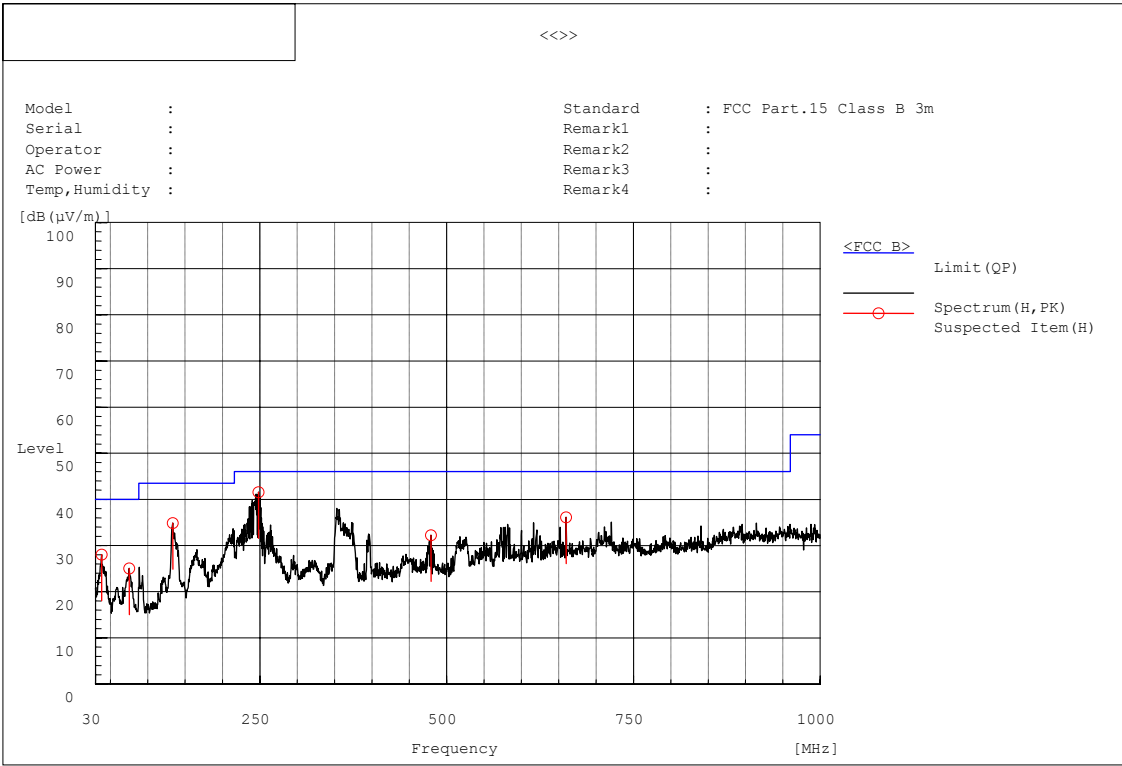
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
532.945	V	10.5	21.4	31.9	46.0	14.1	Pass	150.0	215.6
709.000	V	9.4	25.6	35.0	46.0	11.0	Pass	100.0	181.3
88.685	V	23.2	9.4	32.6	43.5	10.9	Pass	150.0	252.0
179.380	V	20.8	13.8	34.6	43.5	8.9	Pass	200.0	288.5
353.980	V	19.1	18.1	37.2	46.0	8.8	Pass	100.0	146.3
37.760	V	14.7	21.2	35.9	40.0	4.1	Pass	200.0	288.5

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

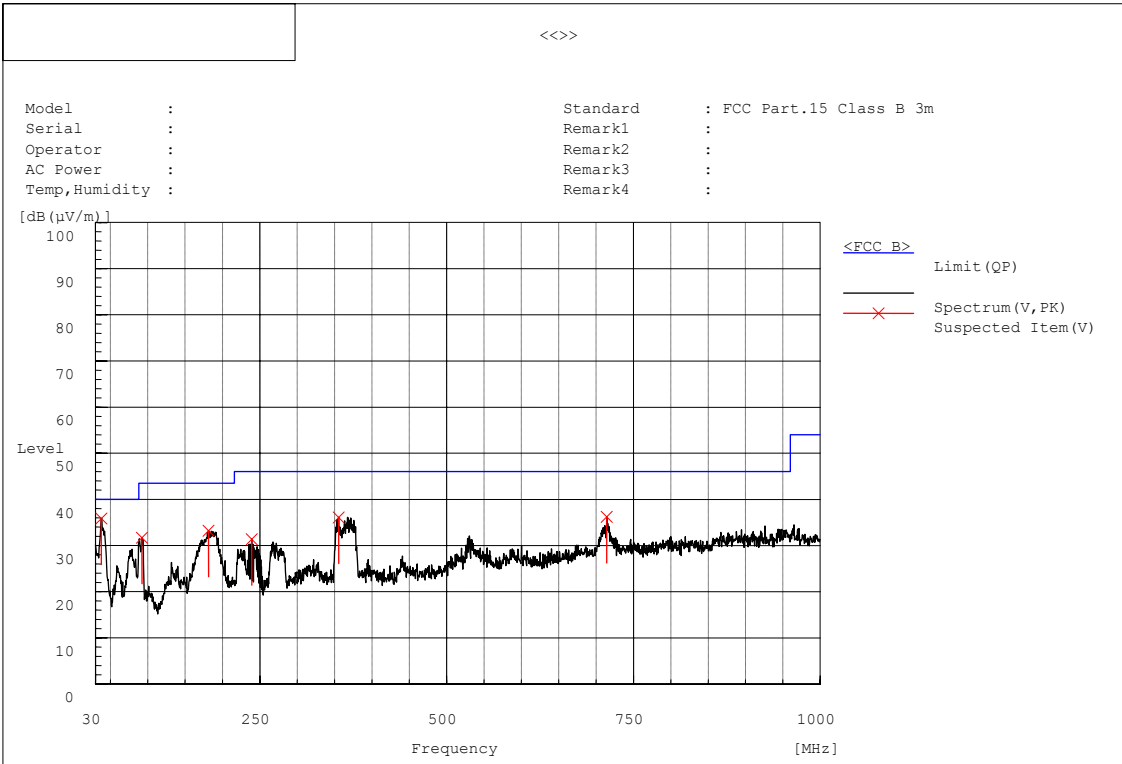


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
248.250	H	28.2	13.4	41.6	46.0	4.4	Pass	150.0	72.3
133.305	H	20.5	14.4	34.9	43.5	8.6	Pass	100.0	145.2
38.245	H	6.8	21.2	28.0	40.0	12.0	Pass	100.0	287.3
479.110	H	12.0	20.2	32.2	46.0	13.8	Pass	100.0	216.6
660.015	H	12.8	23.3	36.1	46.0	9.9	Pass	200.0	178.4
75.105	H	14.8	10.2	25.0	40.0	15.0	Pass	150.0	143.0

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



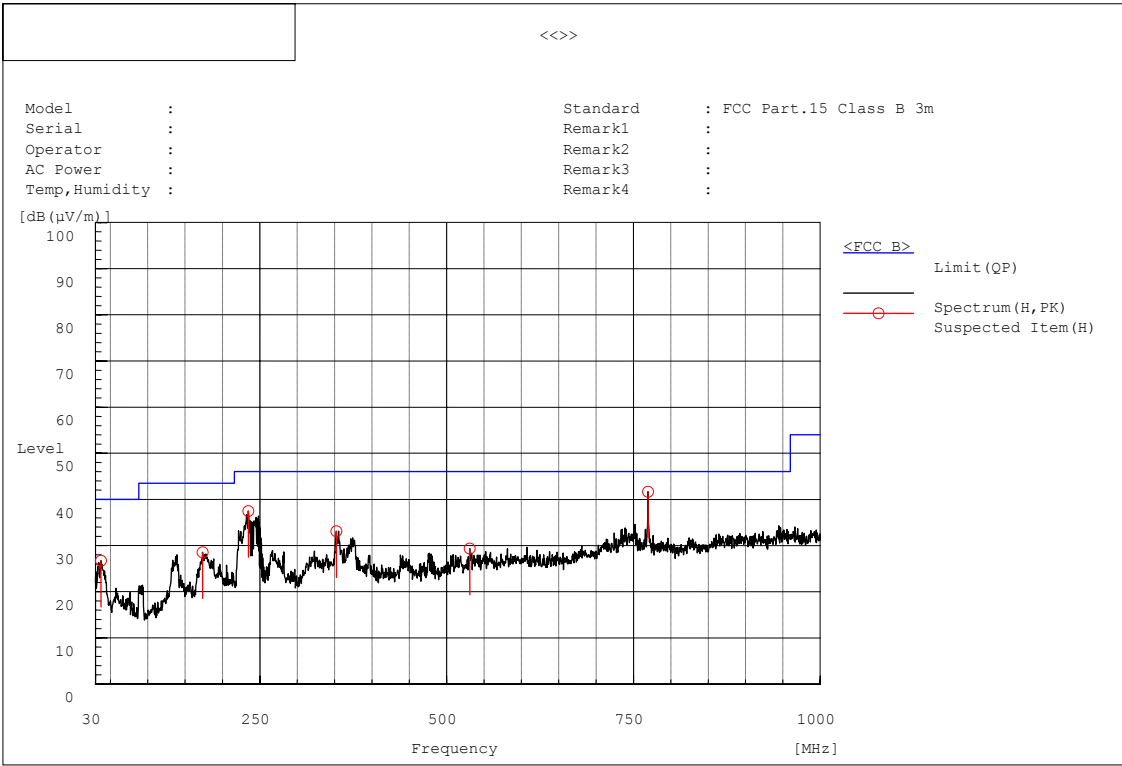
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
92.080	V	22.3	9.4	31.7	43.5	11.8	Pass	200.0	108.1
181.320	V	19.5	13.7	33.2	43.5	10.3	Pass	100.0	181.6
239.035	V	17.9	13.5	31.4	46.0	14.6	Pass	200.0	216.7
355.435	V	18.3	17.8	36.1	46.0	9.9	Pass	100.0	73.7
714.335	V	10.7	25.5	36.2	46.0	9.8	Pass	200.0	72.4
37.760	V	14.6	21.2	35.8	40.0	4.2	Pass	100.0	181.6

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

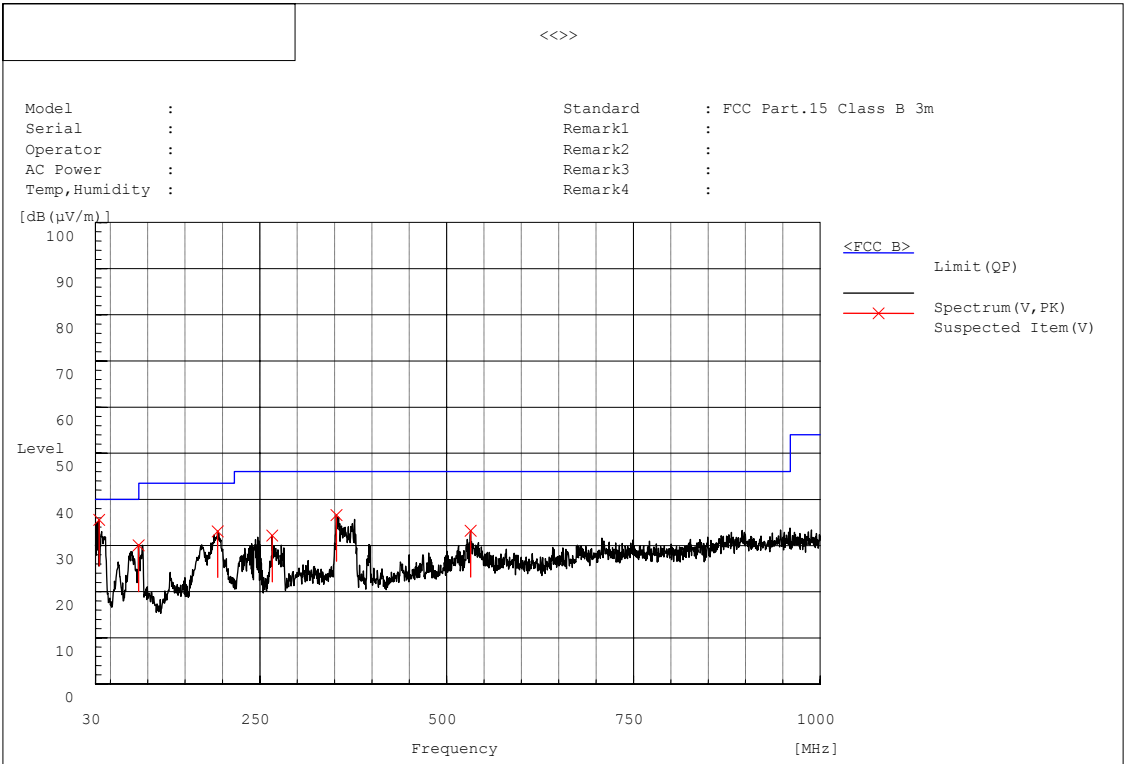


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
173.560	H	13.9	14.6	28.5	43.5	15.0	Pass	200.0	72.6
234.670	H	24.3	13.2	37.5	46.0	8.5	Pass	200.0	72.6
769.625	H	16.6	25.1	41.7	46.0	4.3	Pass	150.0	287.4
352.525	H	14.8	18.3	33.1	46.0	12.9	Pass	100.0	180.1
37.275	H	5.9	20.8	26.7	40.0	13.3	Pass	200.0	356.8
531.005	H	7.8	21.5	29.3	46.0	16.7	Pass	200.0	72.6

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) QP	Margin dB	Pass/Fail	Height cm	Angle deg
34.850	V	17.4	18.2	35.6	40.0	4.4	Pass	200.0	181.1
266.680	V	18.1	14.1	32.2	46.0	13.8	Pass	200.0	216.1
352.525	V	18.3	18.3	36.6	46.0	9.4	Pass	200.0	181.1
531.975	V	11.7	21.5	33.2	46.0	12.8	Pass	200.0	288.3
87.715	V	20.7	9.4	30.1	40.0	9.9	Pass	200.0	216.1
193.445	V	20.4	12.7	33.1	43.5	10.4	Pass	200.0	324.7

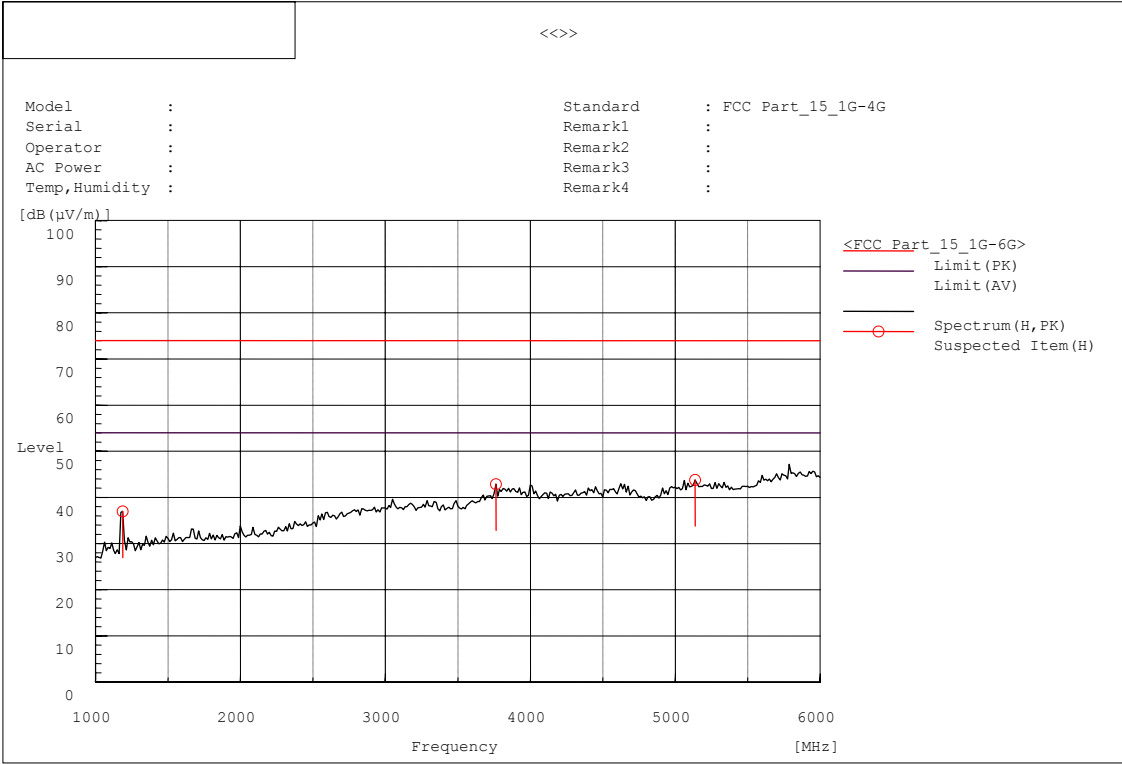
RESULT: PASS

Radiated Emission above 1000MHz

Mode 1

Maximum resolution

Radiated Emission Test at 3m Distance-Horizontal

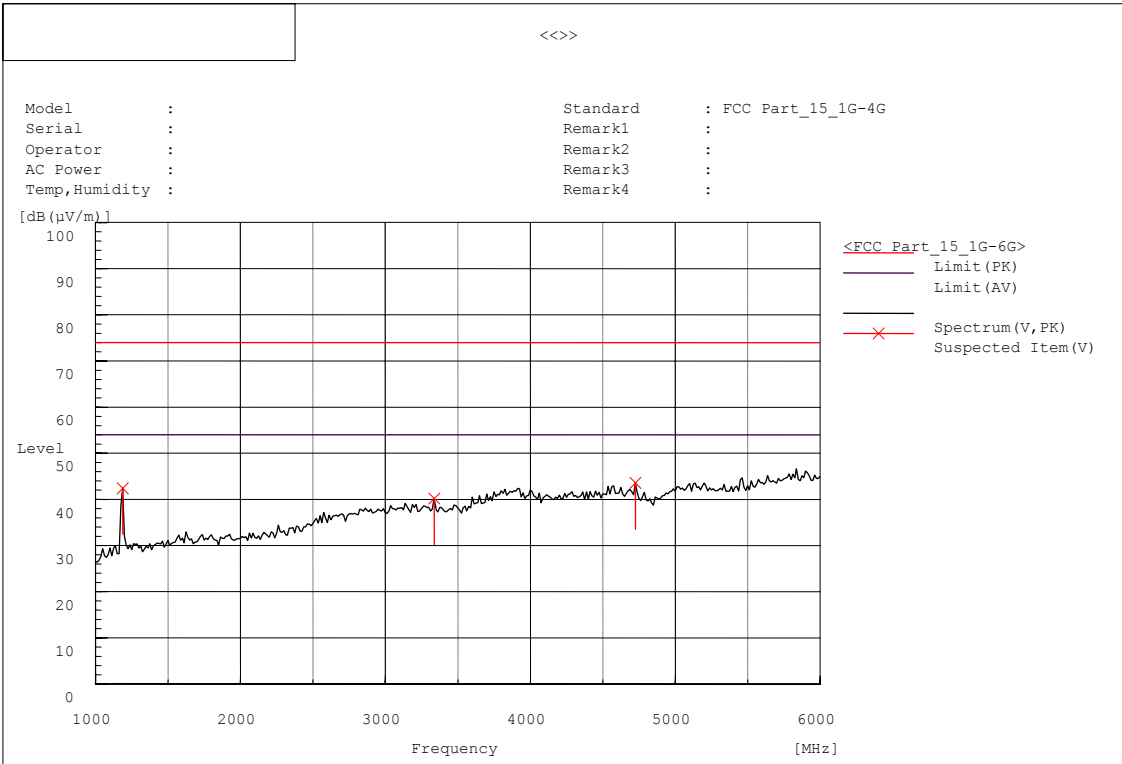


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	43.3	-6.3	37.0	74.0	37.0	Pass	200.0	39.0
3762.500	H	37.2	5.7	42.9	74.0	31.1	Pass	200.0	217.6
5137.500	H	34.4	9.4	43.8	74.0	30.2	Pass	200.0	288.1

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



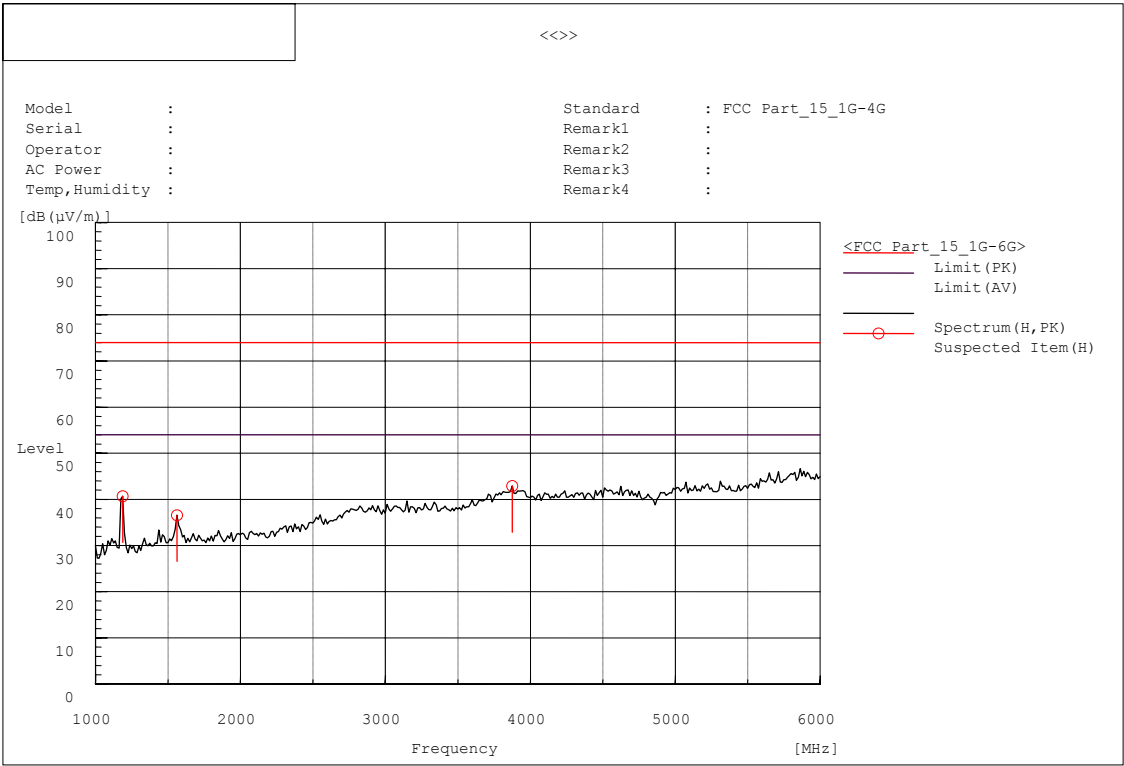
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	48.7	-6.3	42.4	74.0	31.6	Pass	100.0	215.0
4725.000	V	35.5	8.1	43.6	74.0	30.4	Pass	100.0	287.2
3337.500	V	36.4	3.8	40.2	74.0	33.8	Pass	200.0	236.8

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

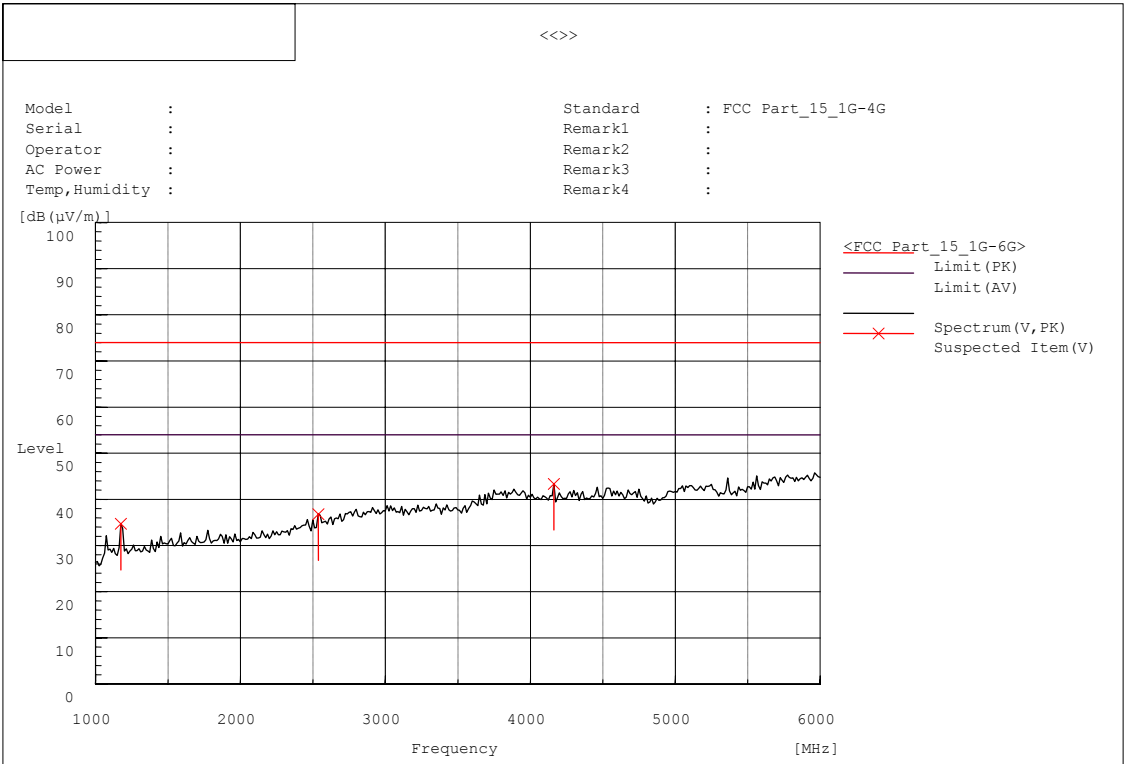


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	47.0	-6.3	40.7	74.0	33.3	Pass	100.0	40.7
1562.500	H	40.4	-3.8	36.6	74.0	37.4	Pass	100.0	5.2
3875.000	H	36.6	6.3	42.9	74.0	31.1	Pass	200.0	51.2

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



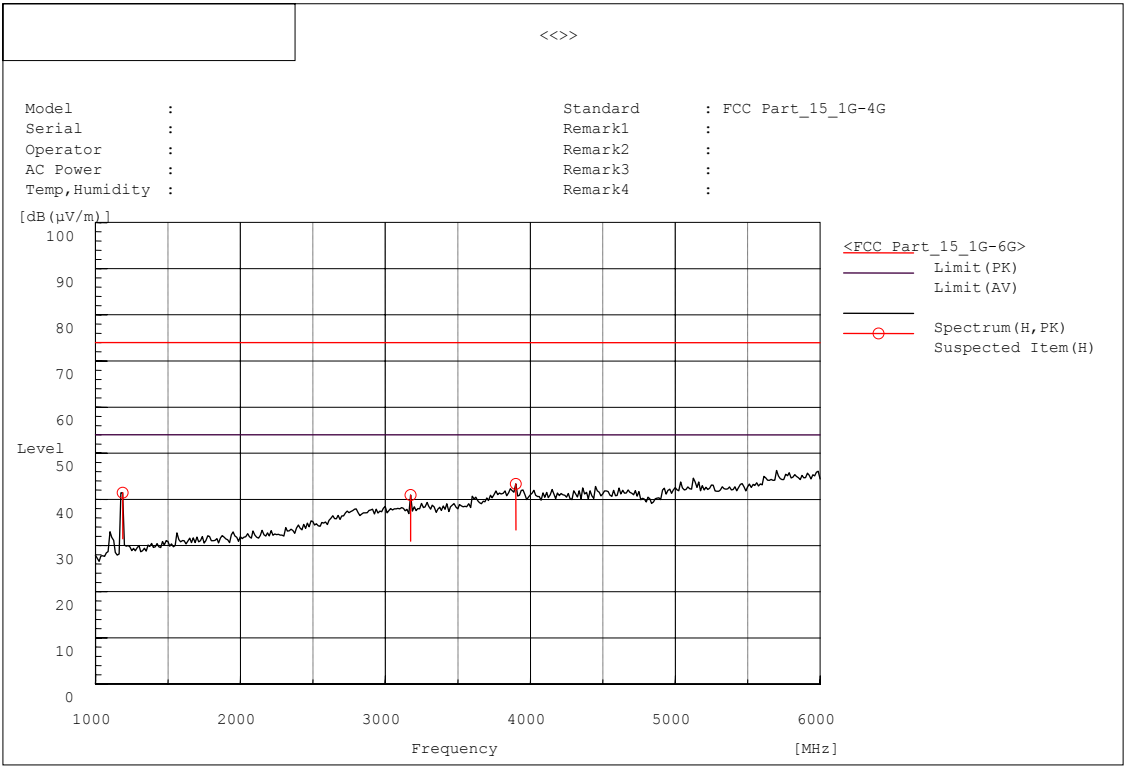
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1175.000	V	41.1	-6.4	34.7	74.0	39.3	Pass	100.0	269.8
2537.500	V	36.2	0.6	36.8	74.0	37.2	Pass	100.0	198.4
4162.500	V	36.4	6.9	43.3	74.0	30.7	Pass	100.0	234.8

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

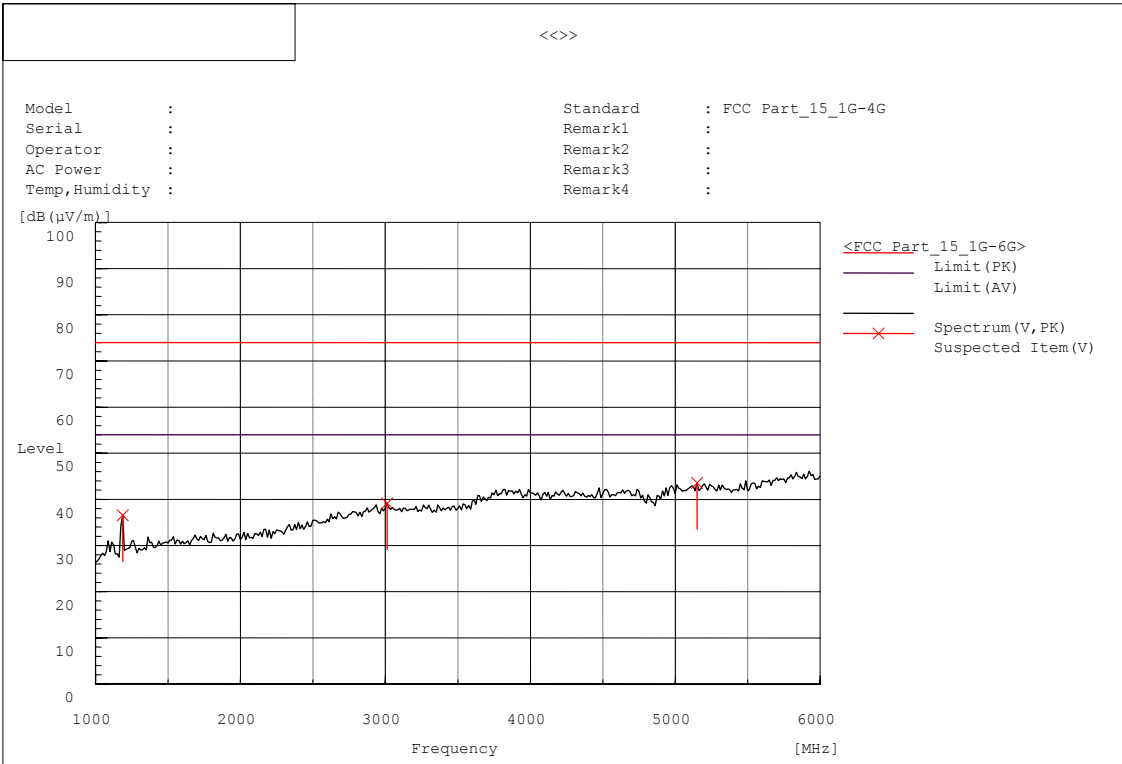


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	47.7	-6.3	41.4	74.0	32.6	Pass	200.0	214.0
3175.000	H	37.2	3.7	40.9	74.0	33.1	Pass	200.0	320.3
3900.000	H	36.9	6.4	43.3	74.0	30.7	Pass	200.0	142.7

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

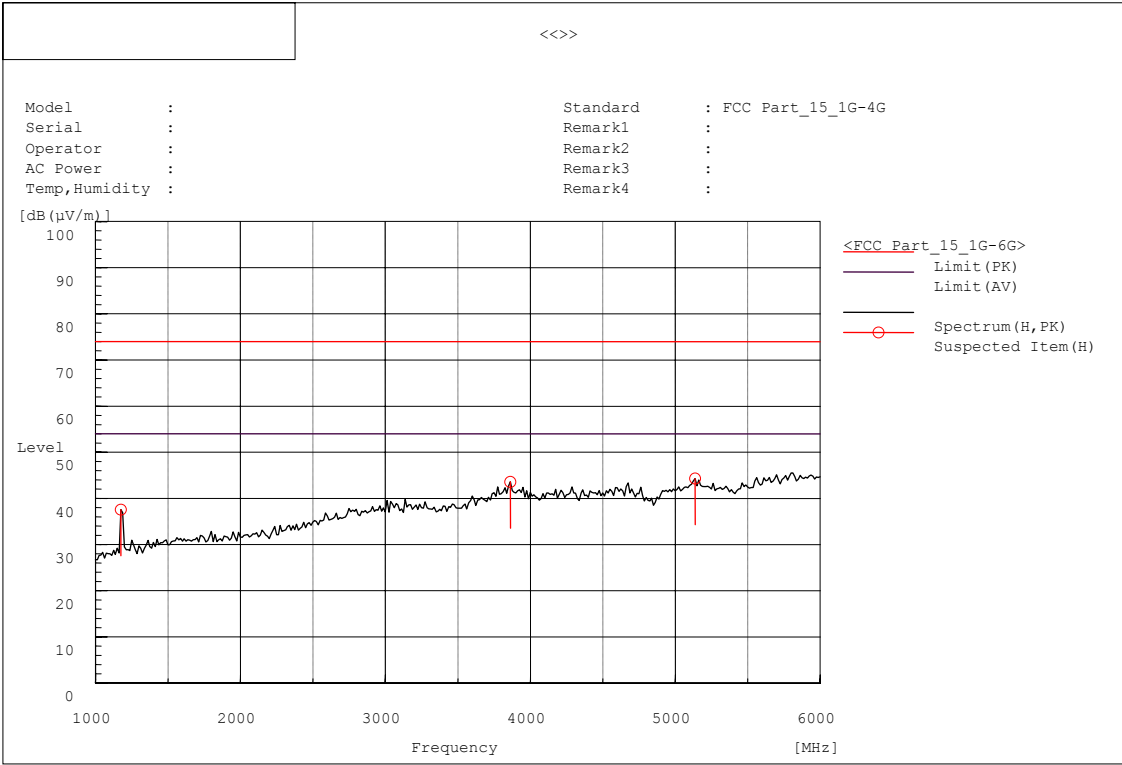
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	42.9	-6.3	36.6	74.0	37.4	Pass	100.0	74.7
3012.500	V	35.6	3.6	39.2	74.0	34.8	Pass	200.0	195.5
5150.000	V	34.2	9.4	43.6	74.0	30.4	Pass	100.0	74.7

RESULT: PASS

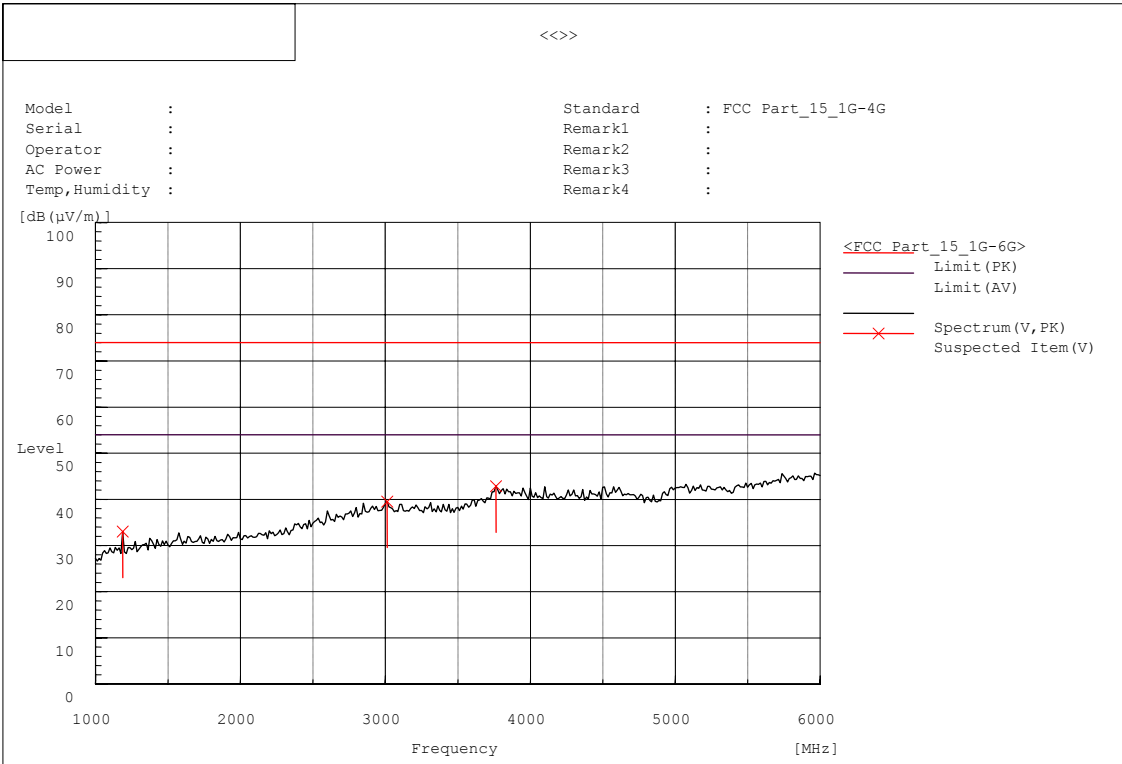
Mode 2

Maximum resolution

Radiated Emission Test at 3m Distance-Horizontal



Radiated Emission Test at 3m Distance-Vertical



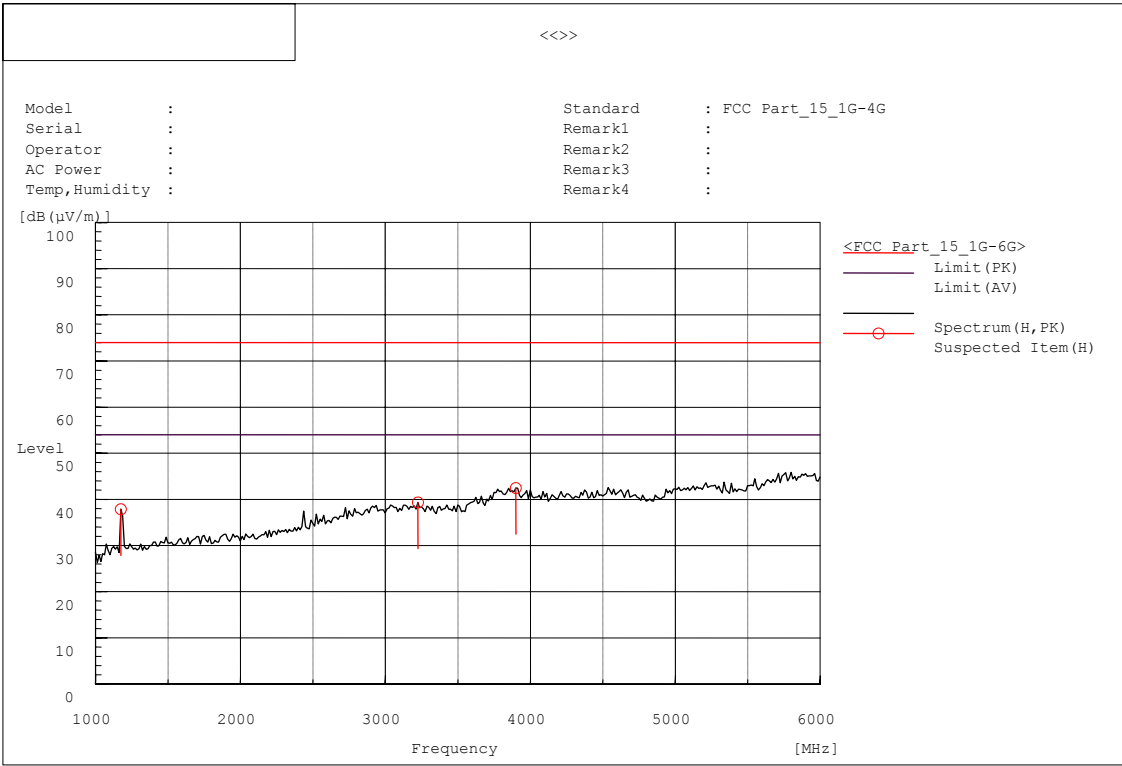
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	39.3	-6.3	33.0	74.0	41.0	Pass	100.0	306.5
3012.500	V	35.9	3.6	39.5	74.0	34.5	Pass	200.0	2.6
3762.500	V	37.2	5.7	42.9	74.0	31.1	Pass	200.0	144.8

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

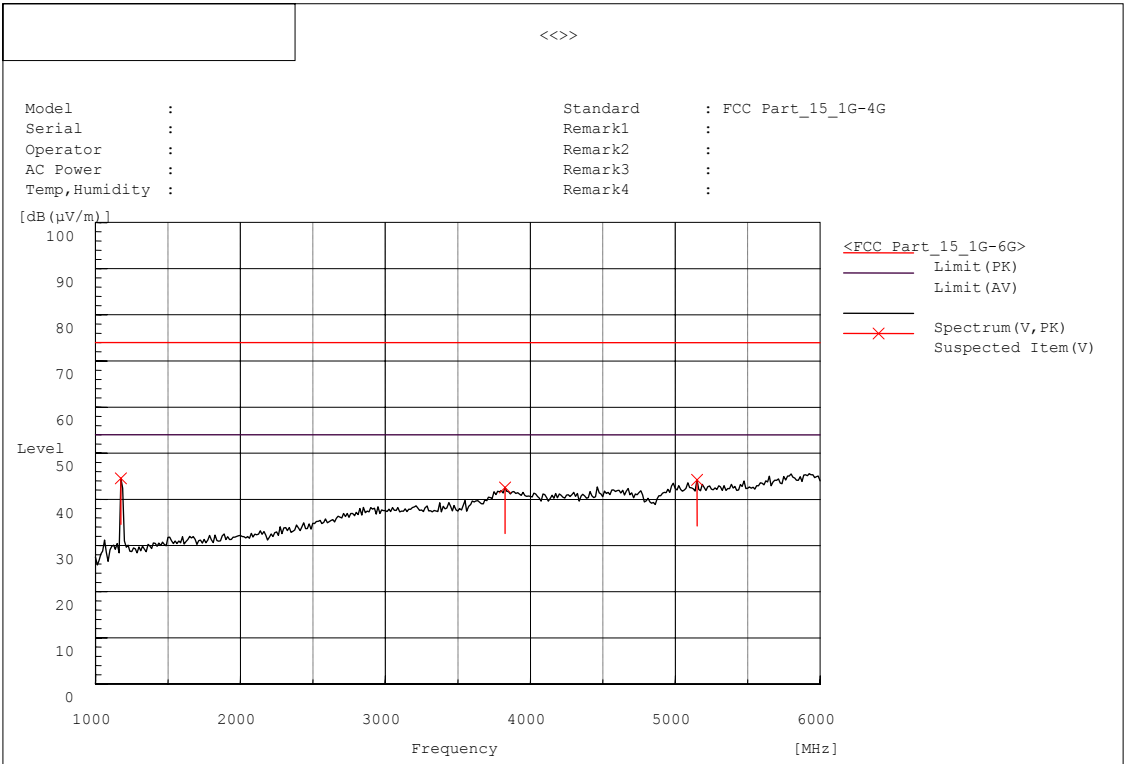


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1175.000	H	44.3	-6.4	37.9	74.0	36.1	Pass	100.0	165.3
3225.000	H	35.6	3.7	39.3	74.0	34.7	Pass	200.0	251.2
3900.000	H	36.0	6.4	42.4	74.0	31.6	Pass	100.0	272.5

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



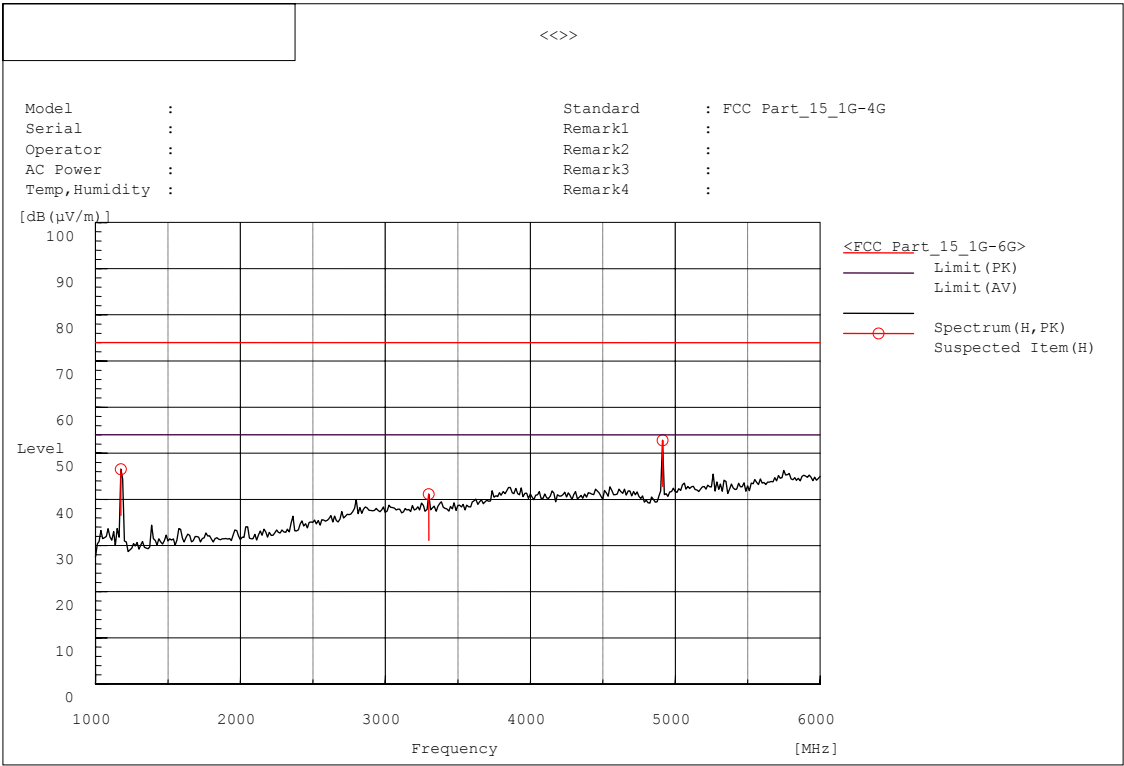
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1175.000	V	51.0	-6.4	44.6	74.0	29.4	Pass	100.0	213.8
3825.000	V	36.6	6.0	42.6	74.0	31.4	Pass	100.0	213.8
5150.000	V	34.8	9.4	44.2	74.0	29.8	Pass	100.0	108.0

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

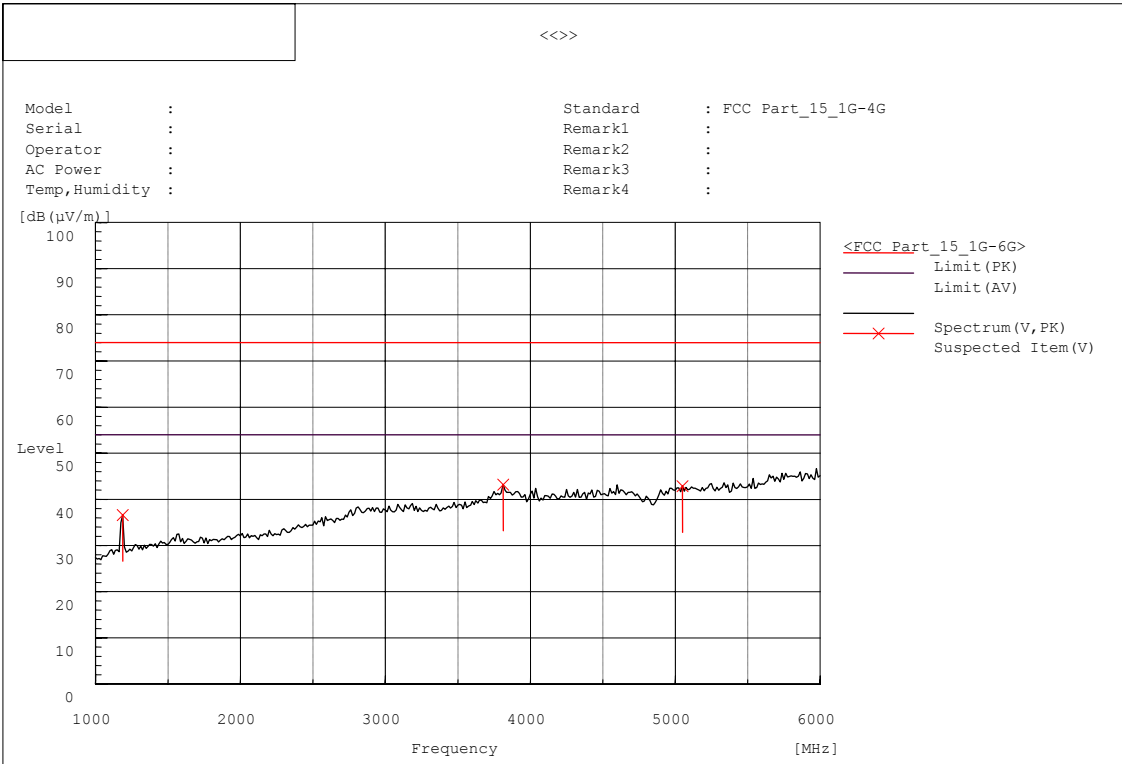


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
4912.500	H	43.8	9.0	52.8	74.0	21.2	Pass	200.0	308.3
1175.000	H	52.9	-6.4	46.5	74.0	27.5	Pass	200.0	272.8
3300.000	H	37.3	3.8	41.1	74.0	32.9	Pass	200.0	272.8

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

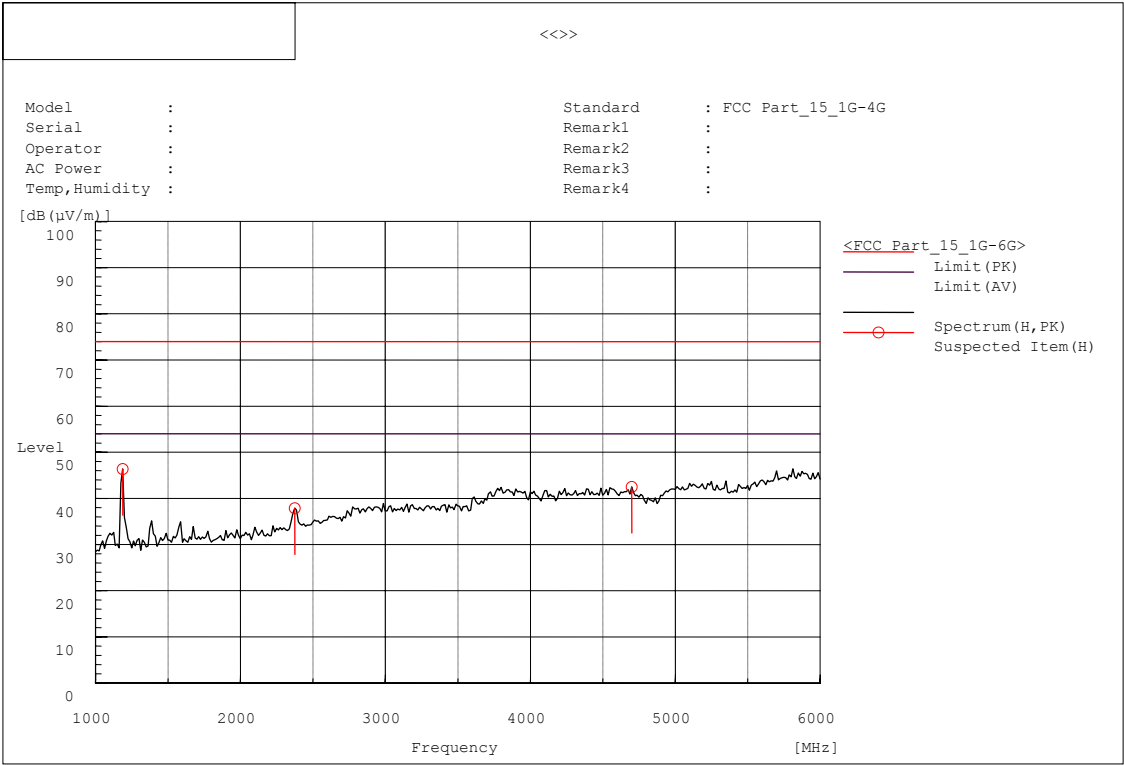
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	42.9	-6.3	36.6	74.0	37.4	Pass	100.0	341.4
3812.500	V	37.2	6.0	43.2	74.0	30.8	Pass	200.0	109.7
5050.000	V	33.7	9.2	42.9	74.0	31.1	Pass	100.0	165.1

RESULT: PASS

Mode 3

Maximum resolution

Radiated Emission Test at 3m Distance-Horizontal

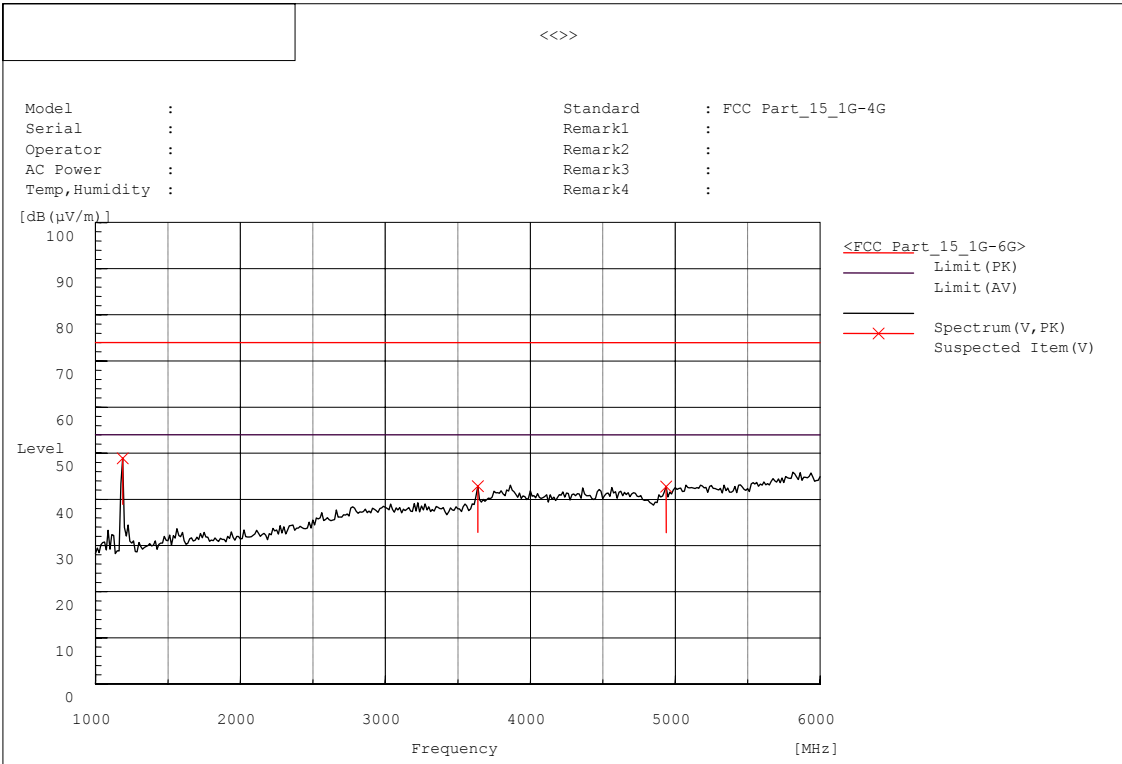


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	52.7	-6.3	46.4	74.0	27.6	Pass	100.0	252.8
2375.000	H	38.6	-0.7	37.9	74.0	36.1	Pass	100.0	287.8
4700.000	H	34.5	8.0	42.5	74.0	31.5	Pass	200.0	124.1

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



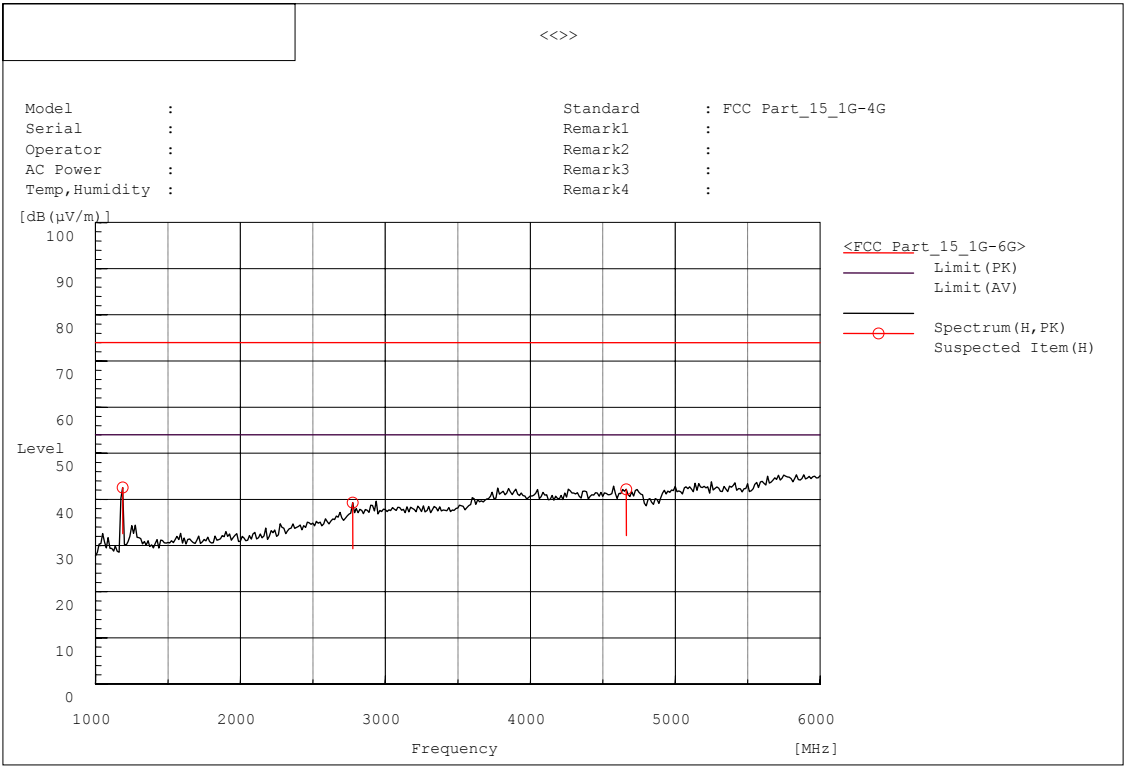
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	55.2	-6.3	48.9	74.0	25.1	Pass	200.0	52.5
3637.500	V	38.0	4.9	42.9	74.0	31.1	Pass	200.0	52.5
4937.500	V	33.7	9.1	42.8	74.0	31.2	Pass	200.0	123.3

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

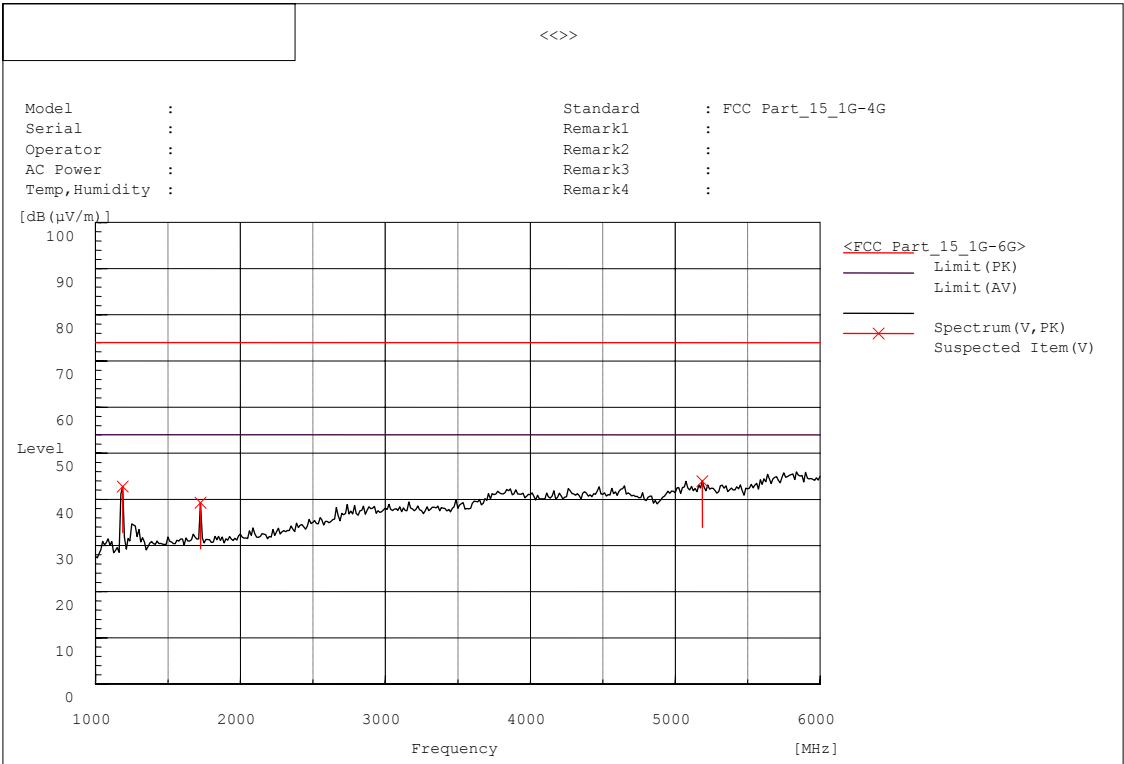


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	48.9	-6.3	42.6	74.0	31.4	Pass	100.0	251.8
2775.000	H	36.9	2.4	39.3	74.0	34.7	Pass	200.0	166.4
4662.500	H	34.4	7.8	42.2	74.0	31.8	Pass	100.0	286.8

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



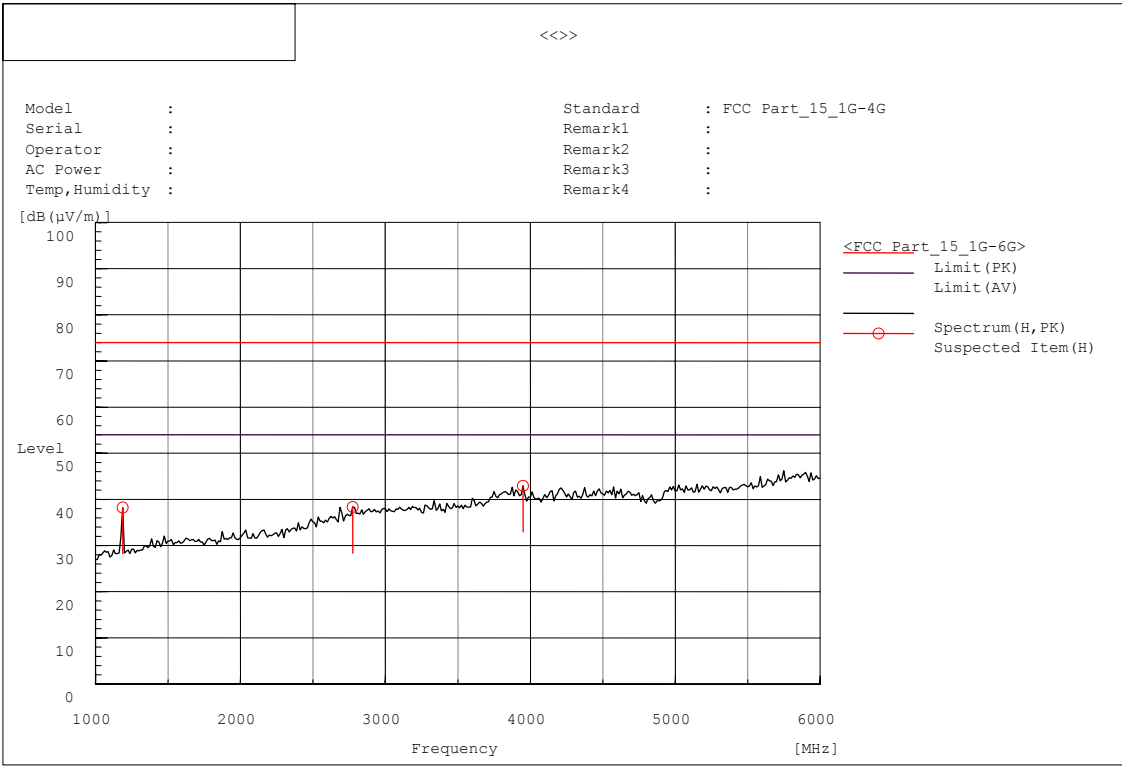
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	49.1	-6.3	42.8	74.0	31.2	Pass	100.0	342.8
1725.000	V	42.7	-3.4	39.3	74.0	34.7	Pass	200.0	285.8
5187.500	V	34.5	9.5	44.0	74.0	30.0	Pass	200.0	250.8

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

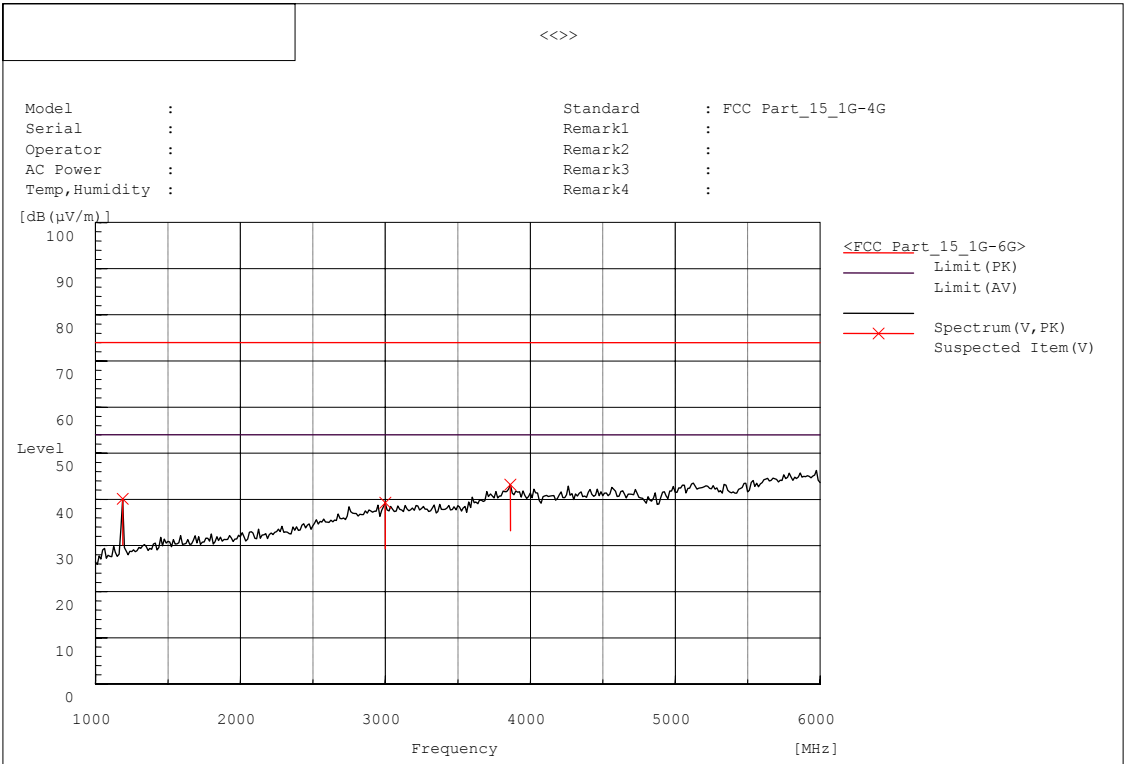


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	44.5	-6.3	38.2	74.0	35.8	Pass	200.0	357.7
3950.000	H	36.4	6.5	42.9	74.0	31.1	Pass	200.0	321.3
2775.000	H	35.9	2.4	38.3	74.0	35.7	Pass	200.0	72.8

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical

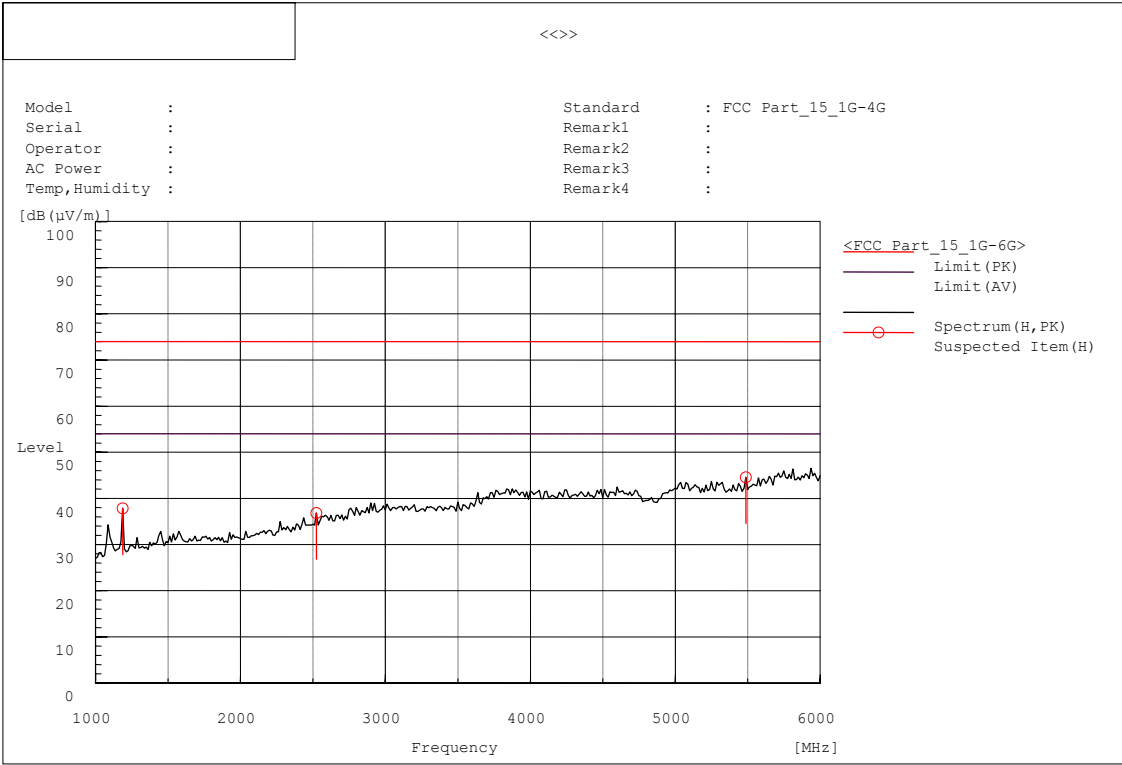


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	46.4	-6.3	40.1	74.0	33.9	Pass	100.0	145.5
3000.000	V	35.7	3.6	39.3	74.0	34.7	Pass	100.0	180.5
3862.500	V	37.0	6.2	43.2	74.0	30.8	Pass	100.0	287.4

RESULT: PASS

Mode 4
Maximum resolution
Radiated Emission Test at 3m Distance-Horizontal

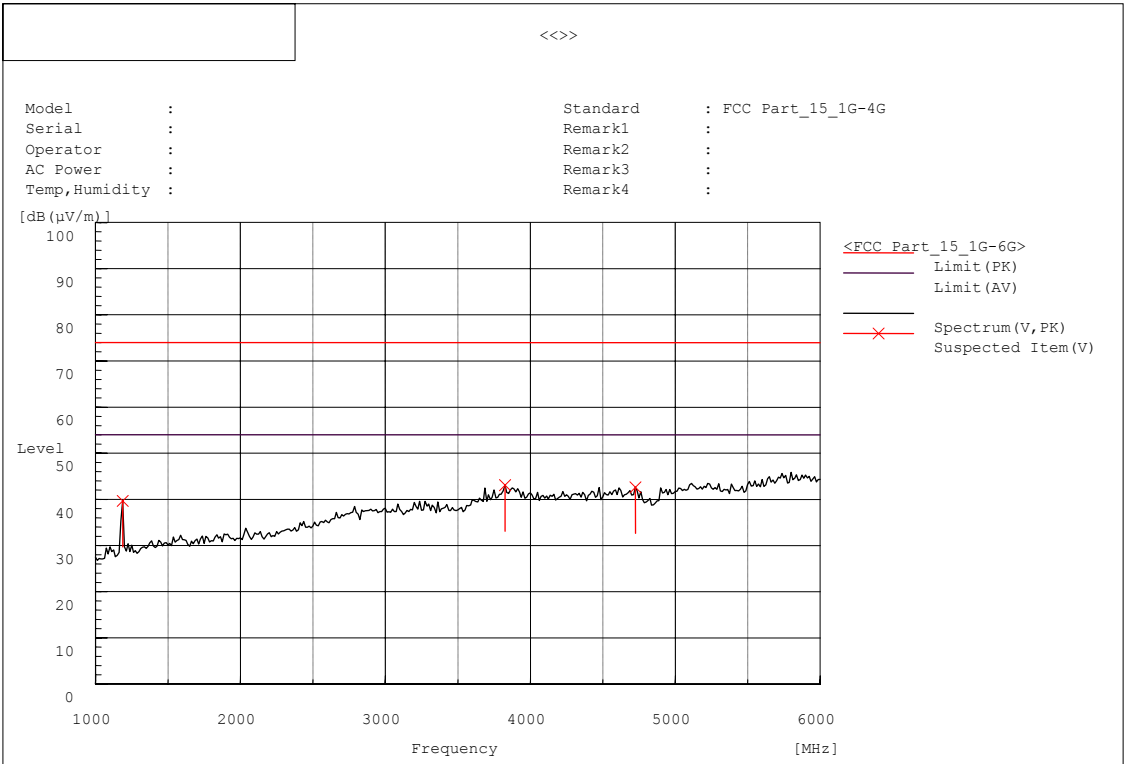


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	44.1	-6.3	37.8	74.0	36.2	Pass	200.0	310.3
2525.000	H	36.3	0.5	36.8	74.0	37.2	Pass	200.0	239.5
5487.500	H	34.6	10.0	44.6	74.0	29.4	Pass	200.0	167.3

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



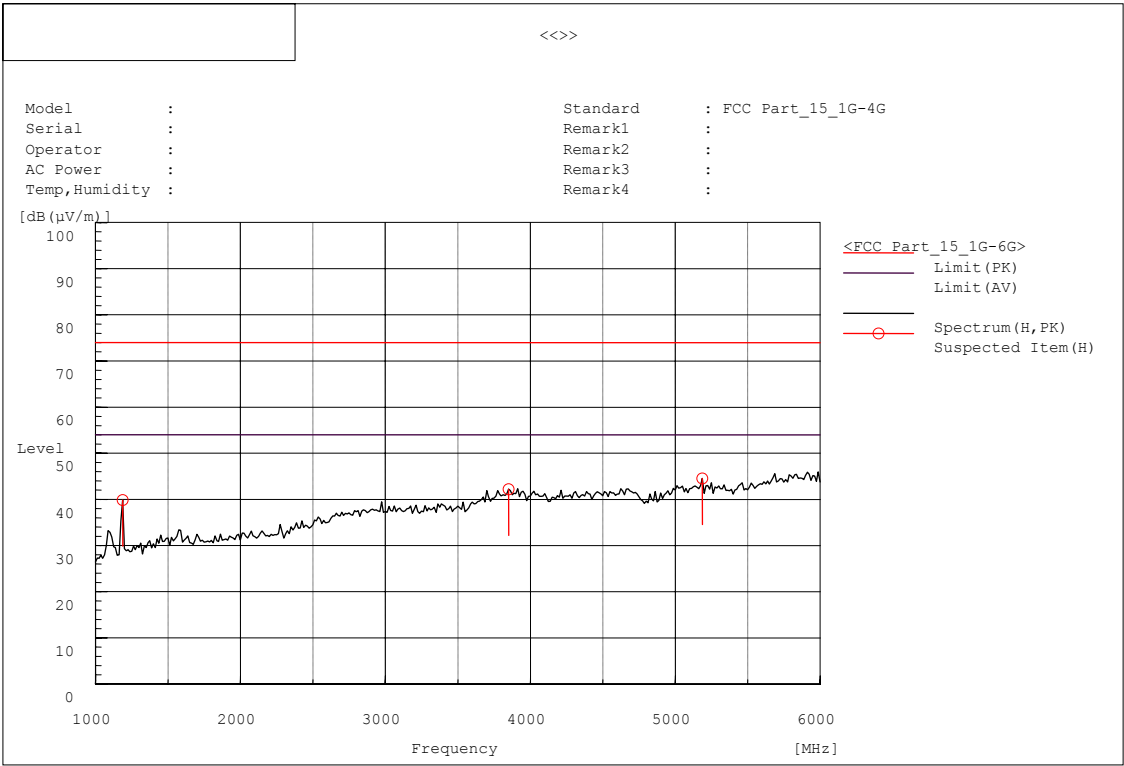
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	46.0	-6.3	39.7	74.0	34.3	Pass	200.0	286.2
3825.000	V	37.1	6.0	43.1	74.0	30.9	Pass	100.0	89.6
4725.000	V	34.5	8.1	42.6	74.0	31.4	Pass	200.0	72.6

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

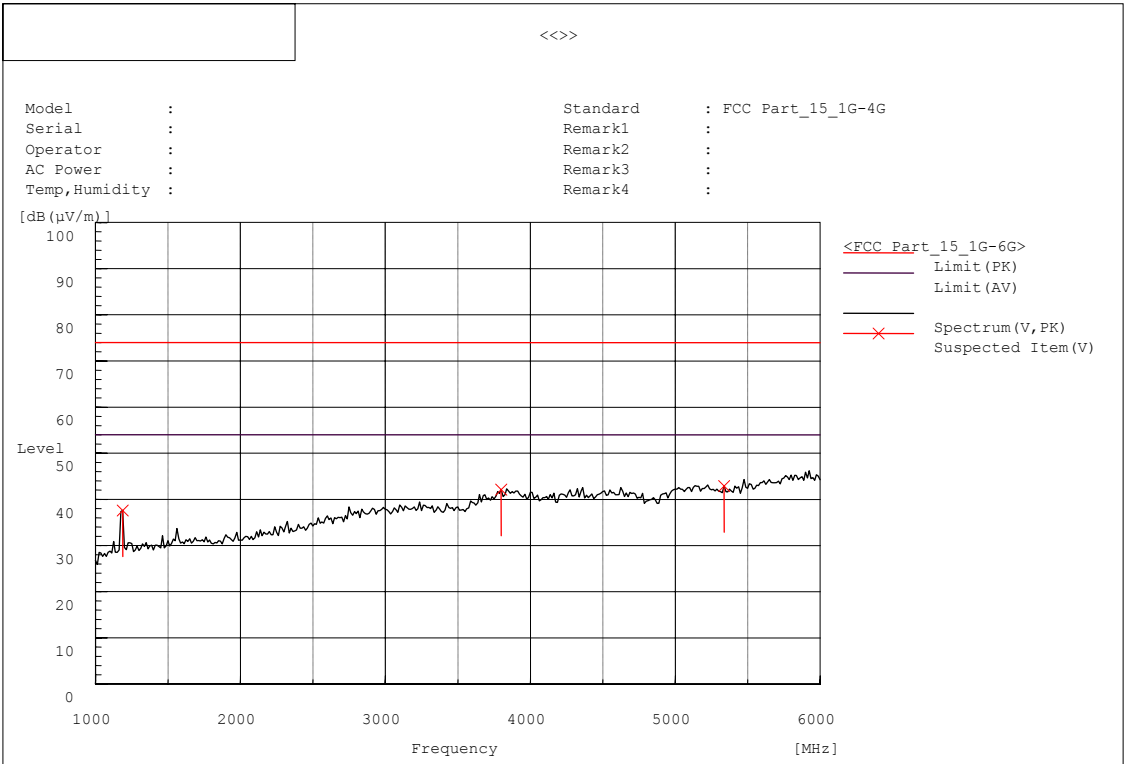


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	46.2	-6.3	39.9	74.0	34.1	Pass	100.0	272.7
3850.000	H	36.1	6.1	42.2	74.0	31.8	Pass	200.0	288.1
5187.500	H	35.1	9.5	44.6	74.0	29.4	Pass	200.0	251.5

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



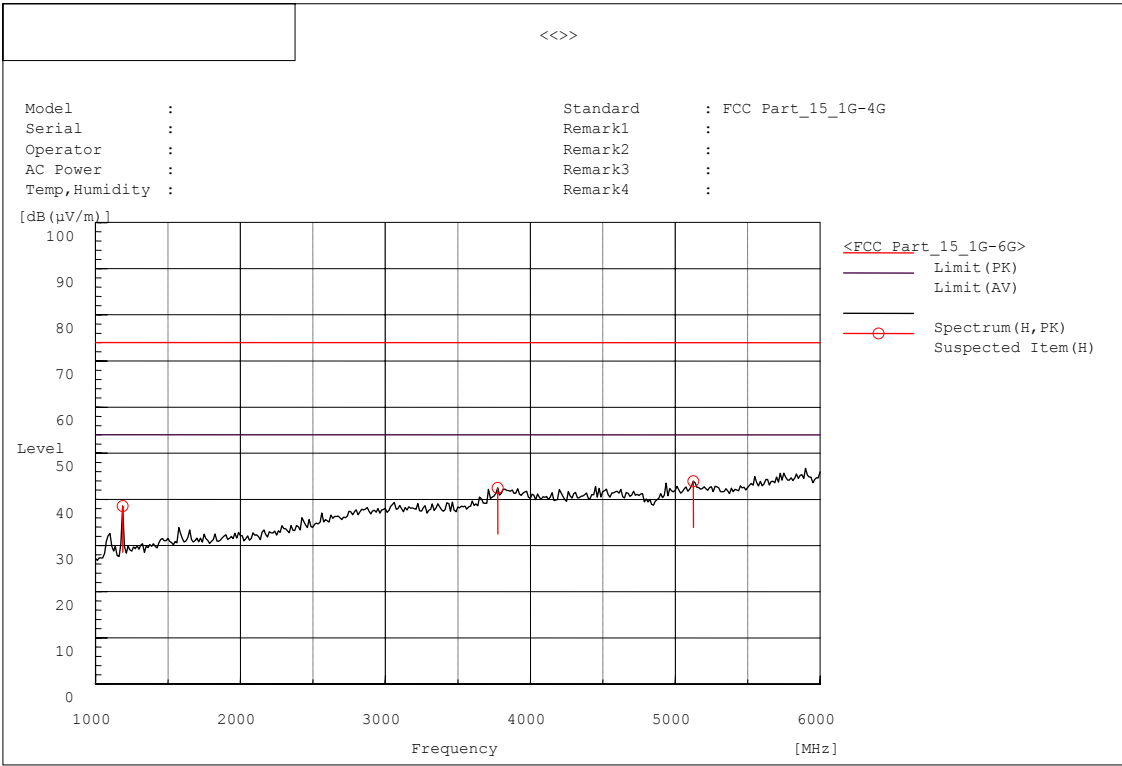
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	43.9	-6.3	37.6	74.0	36.4	Pass	200.0	202.8
3800.000	V	36.2	5.9	42.1	74.0	31.9	Pass	200.0	238.6
5337.500	V	33.1	9.8	42.9	74.0	31.1	Pass	100.0	73.2

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

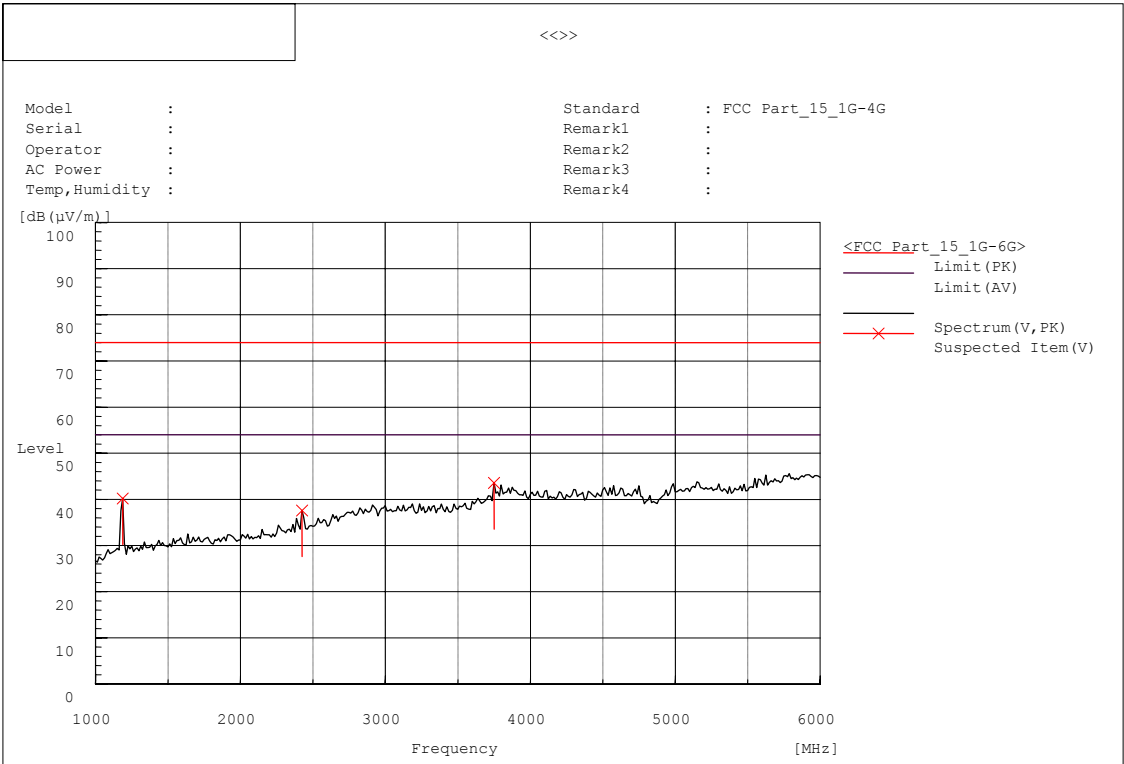


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	44.9	-6.3	38.6	74.0	35.4	Pass	100.0	286.5
3775.000	H	36.8	5.7	42.5	74.0	31.5	Pass	100.0	73.8
5125.000	H	34.6	9.3	43.9	74.0	30.1	Pass	100.0	216.0

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical

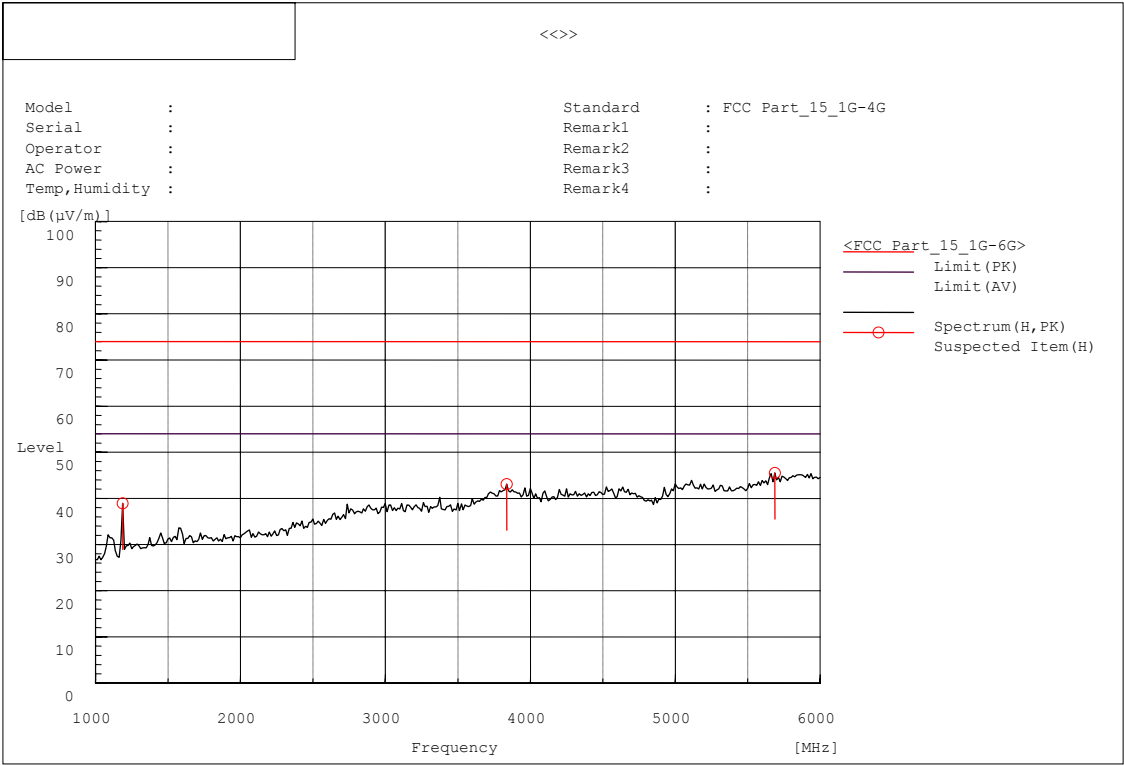


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	46.5	-6.3	40.2	74.0	33.8	Pass	200.0	144.5
2425.000	V	37.9	-0.3	37.6	74.0	36.4	Pass	200.0	286.5
3750.000	V	38.0	5.6	43.6	74.0	30.4	Pass	200.0	321.5

RESULT: PASS

Mode 5
Maximum resolution
Radiated Emission Test at 3m Distance-Horizontal

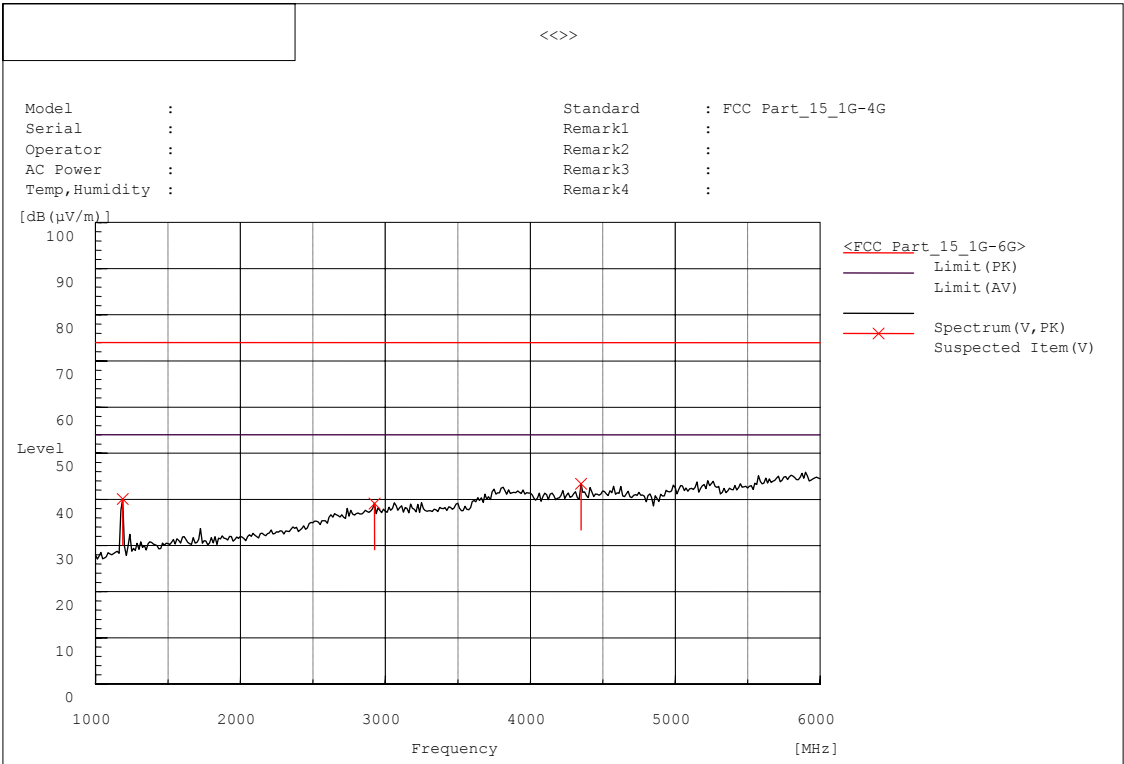


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	45.2	-6.3	38.9	74.0	35.1	Pass	200.0	216.3
3837.500	H	37.0	6.1	43.1	74.0	30.9	Pass	200.0	358.2
5687.500	H	34.9	10.6	45.5	74.0	28.5	Pass	200.0	145.5

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



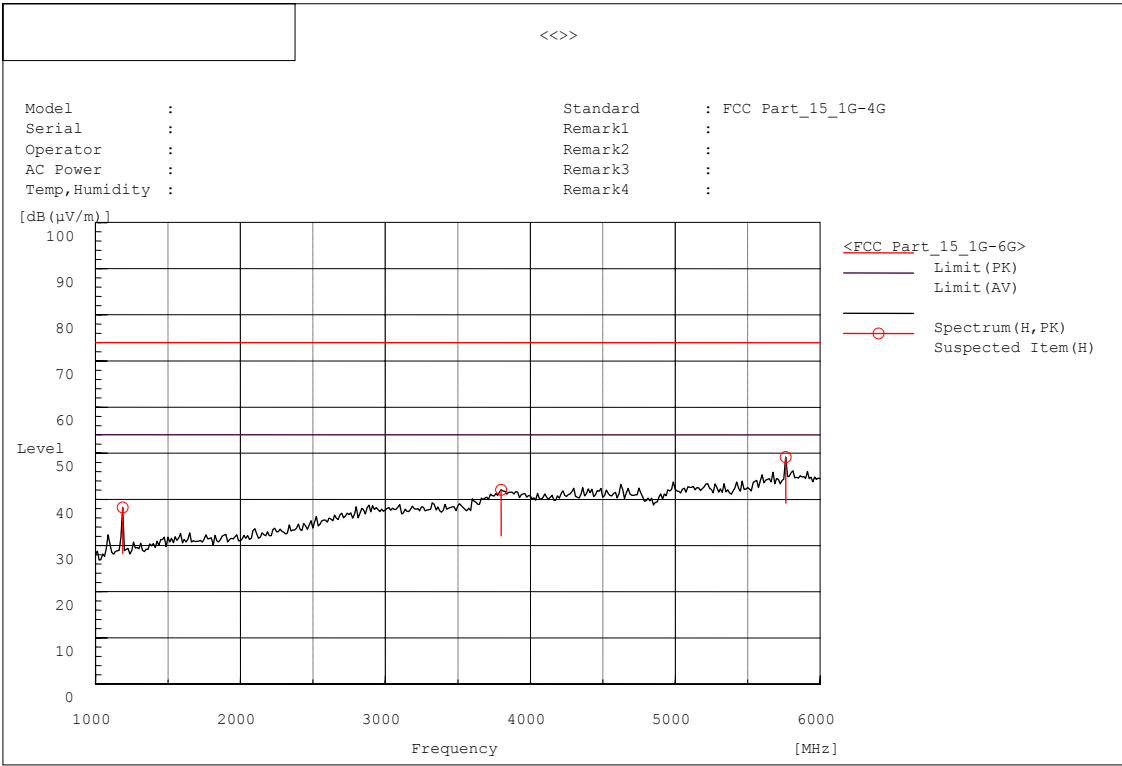
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	46.4	-6.3	40.1	74.0	33.9	Pass	100.0	287.6
4350.000	V	36.3	7.1	43.4	74.0	30.6	Pass	200.0	165.0
2925.000	V	35.7	3.4	39.1	74.0	34.9	Pass	100.0	216.8

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

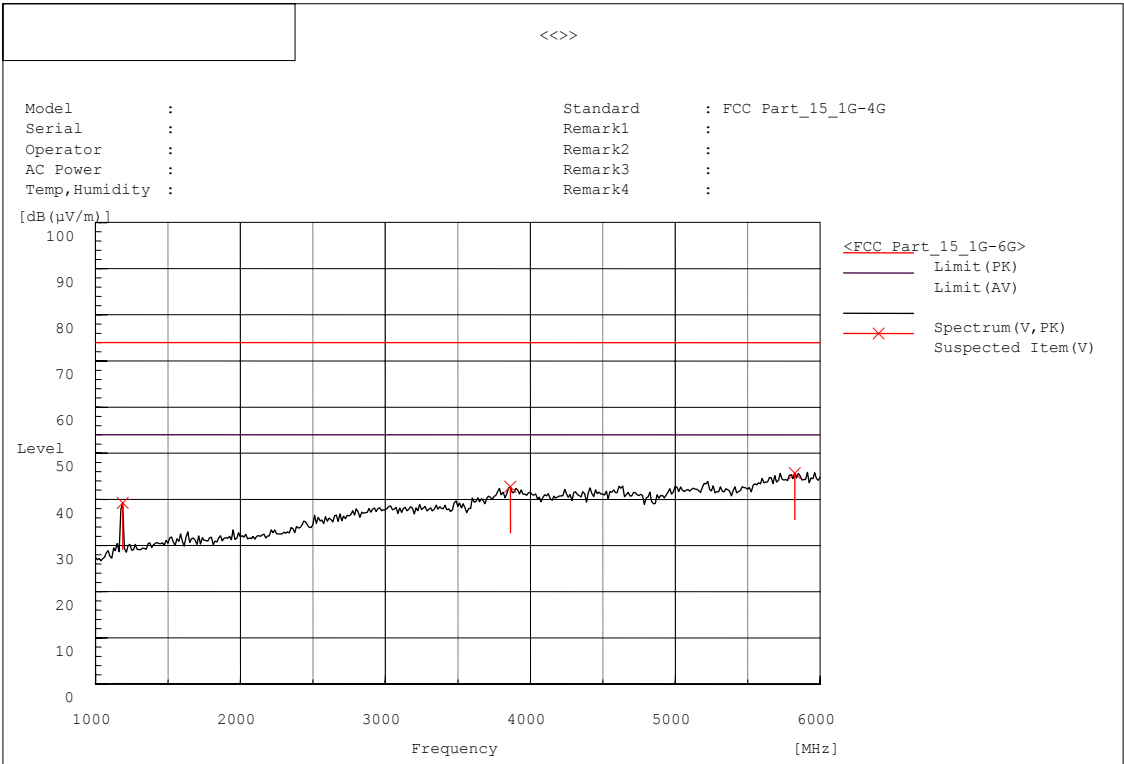


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	44.6	-6.3	38.3	74.0	35.7	Pass	100.0	180.5
3800.000	H	36.2	5.9	42.1	74.0	31.9	Pass	100.0	286.3
5762.500	H	38.2	11.0	49.2	74.0	24.8	Pass	100.0	180.5

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



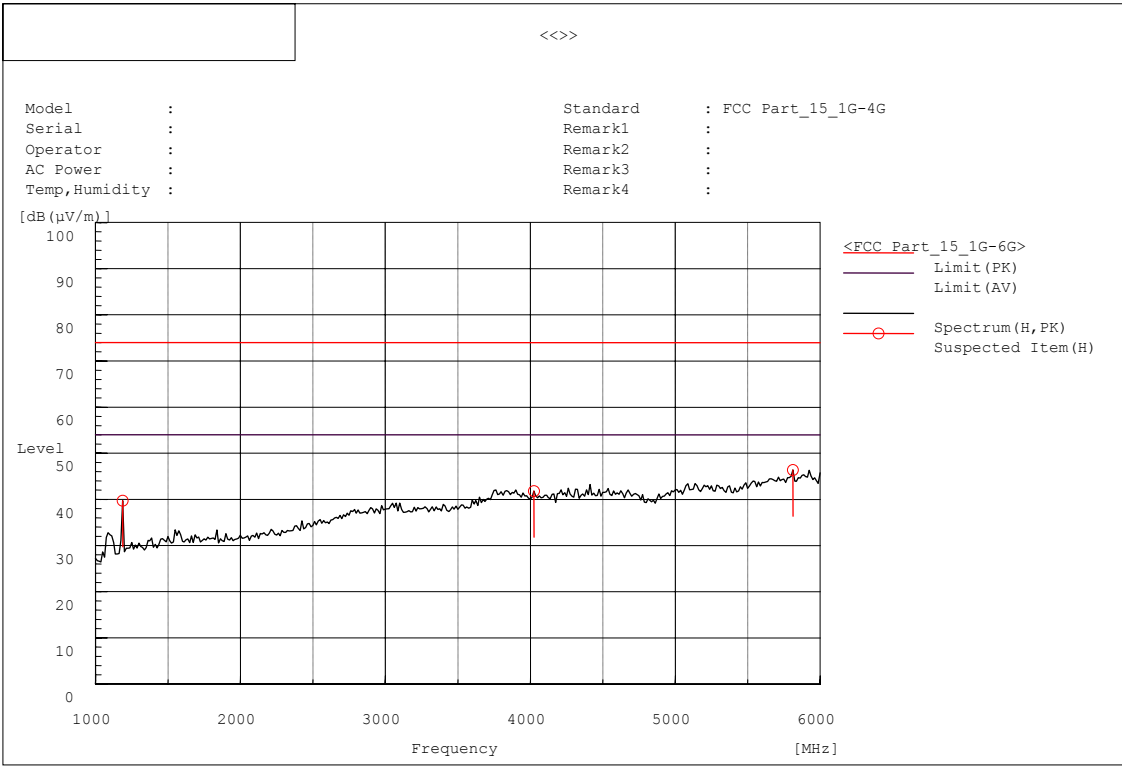
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	45.6	-6.3	39.3	74.0	34.7	Pass	200.0	3.2
3862.500	V	36.6	6.2	42.8	74.0	31.2	Pass	200.0	287.9
5825.000	V	34.3	11.4	45.7	74.0	28.3	Pass	100.0	194.6

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

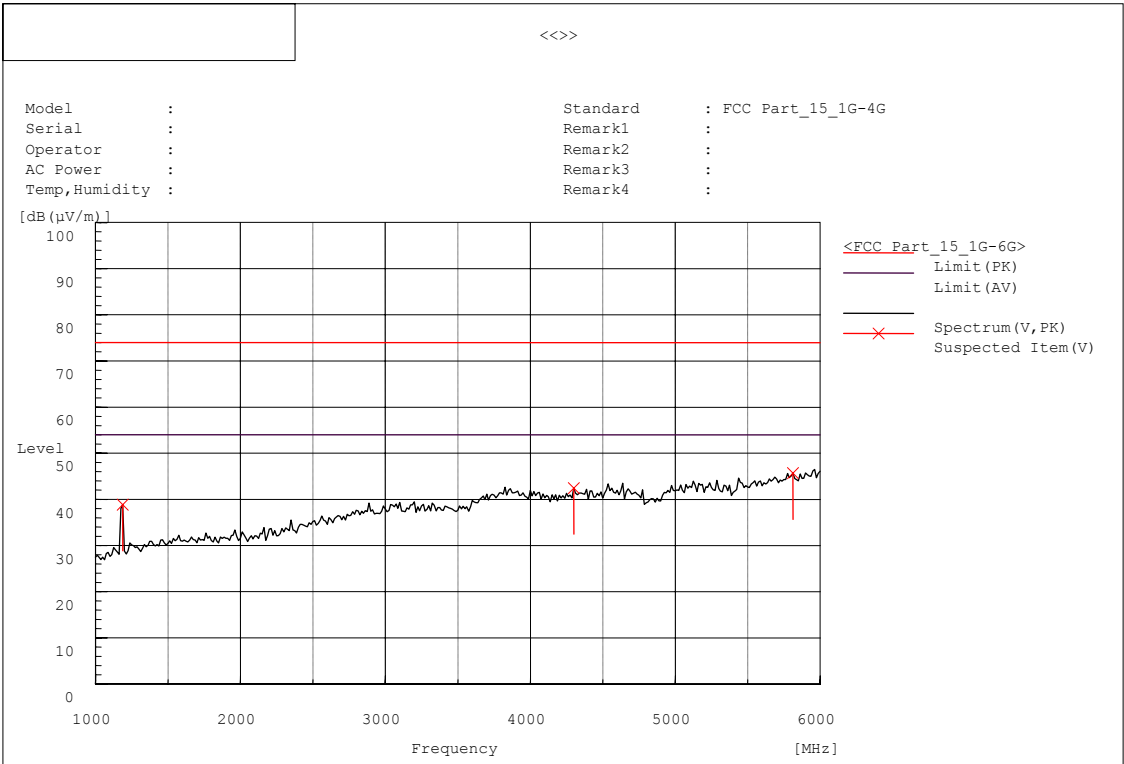


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	46.0	-6.3	39.7	74.0	34.3	Pass	100.0	236.7
4025.000	H	35.1	6.7	41.8	74.0	32.2	Pass	200.0	321.0
5812.500	H	35.1	11.3	46.4	74.0	27.6	Pass	100.0	236.7

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical

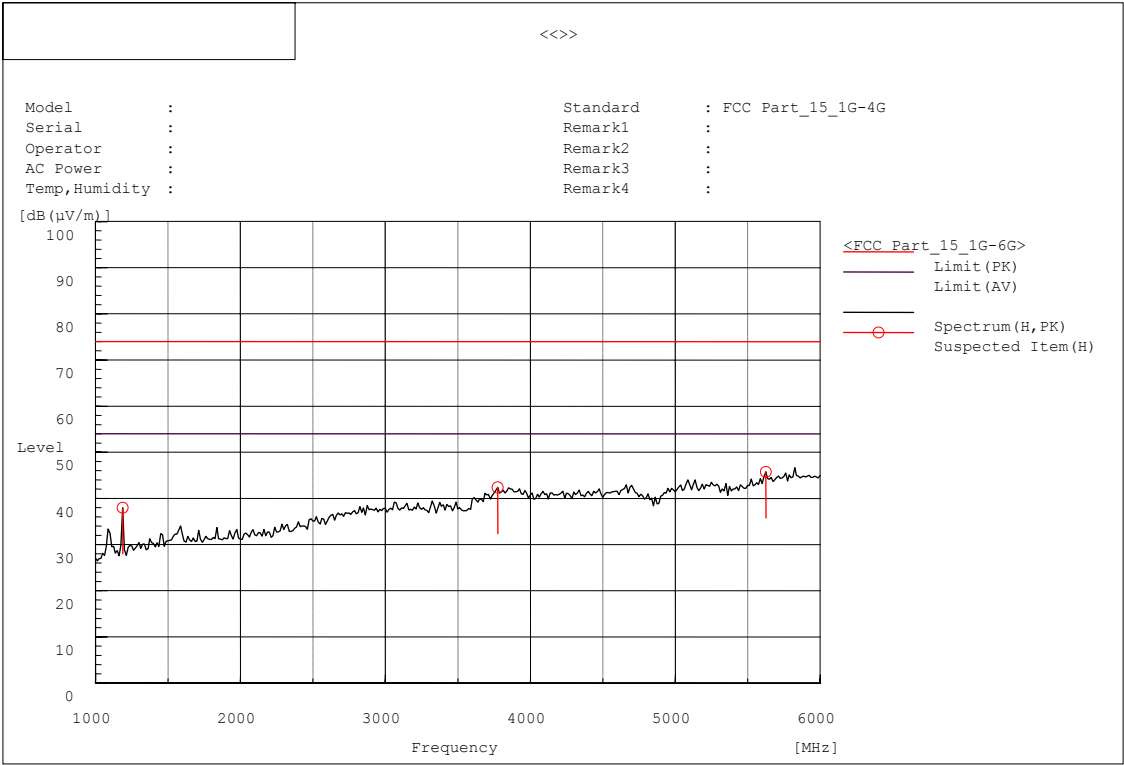


Suspected List:

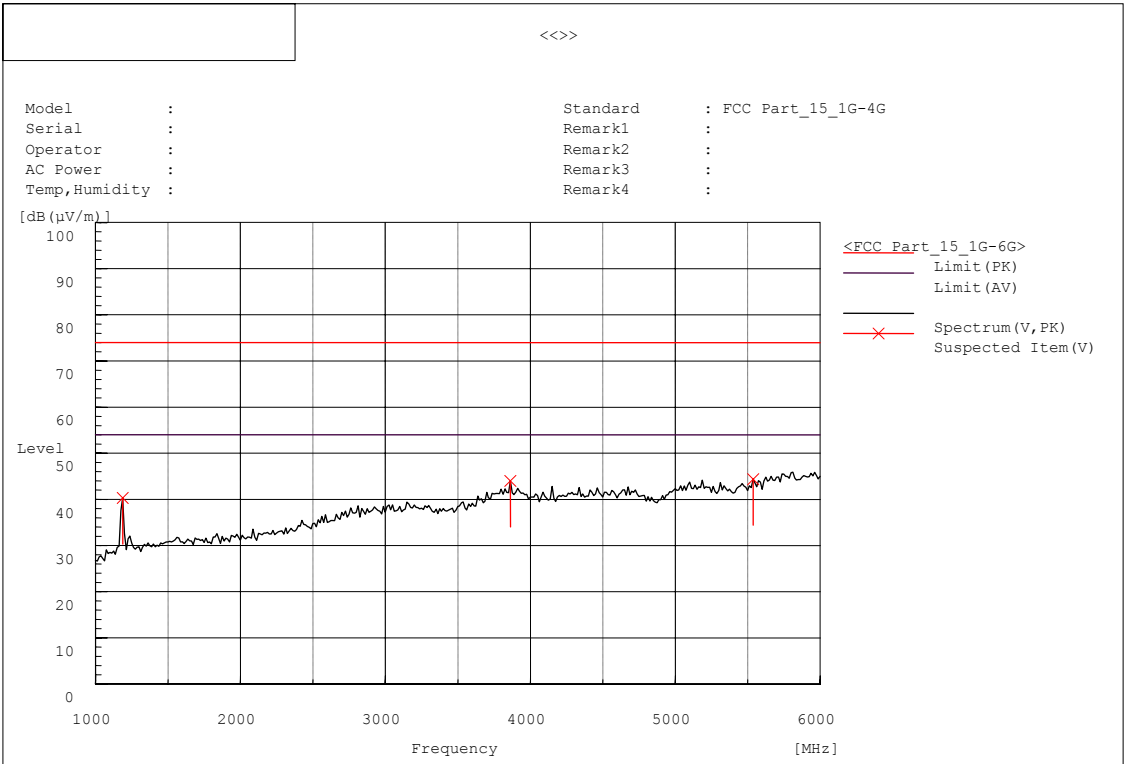
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	45.1	-6.3	38.8	74.0	35.2	Pass	200.0	342.8
4300.000	V	35.4	7.1	42.5	74.0	31.5	Pass	200.0	307.8
5812.500	V	34.4	11.3	45.7	74.0	28.3	Pass	200.0	200.6

RESULT: PASS

Mode 6
Maximum resolution
Radiated Emission Test at 3m Distance-Horizontal



Radiated Emission Test at 3m Distance-Vertical



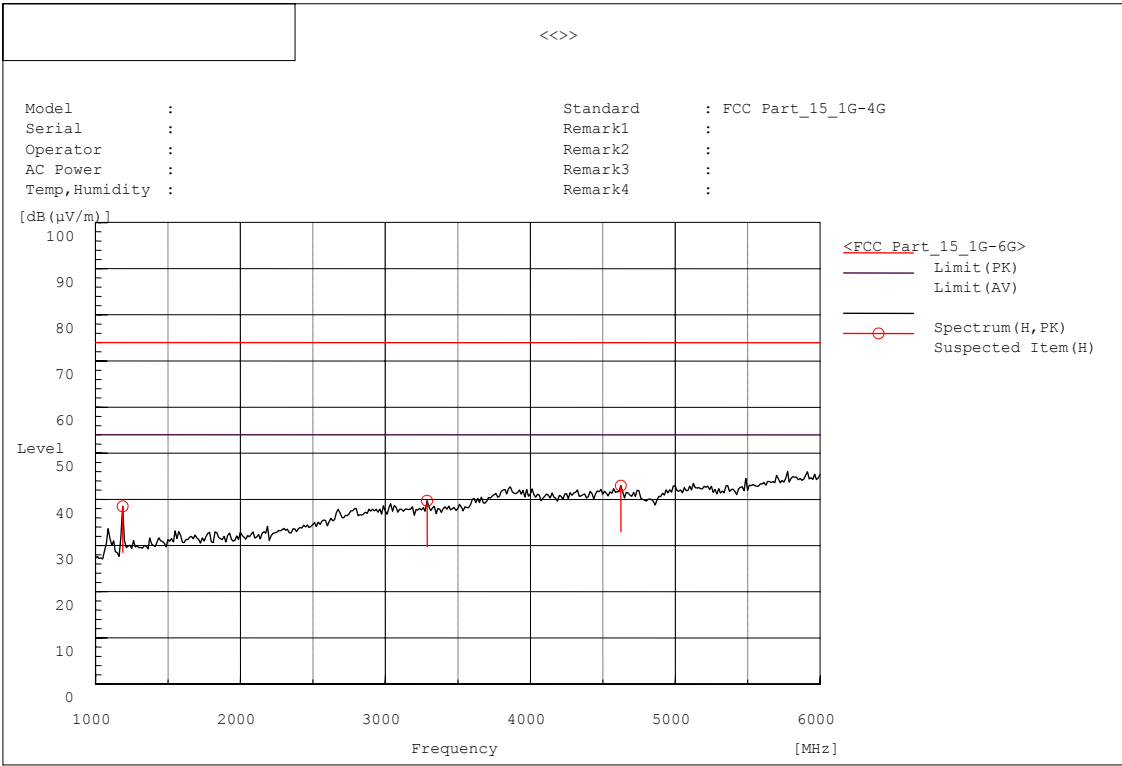
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	46.6	-6.3	40.3	74.0	33.7	Pass	100.0	165.7
3862.500	V	37.8	6.2	44.0	74.0	30.0	Pass	100.0	201.2
5537.500	V	34.4	10.0	44.4	74.0	29.6	Pass	100.0	201.2

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

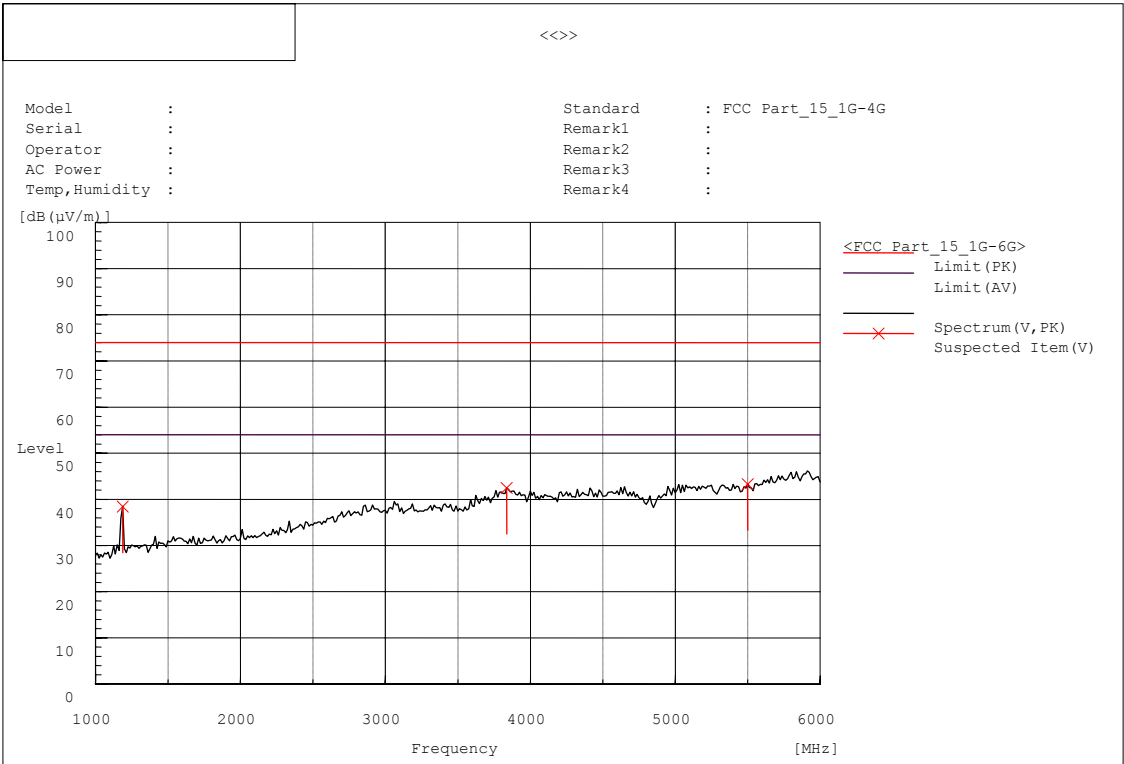


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	44.8	-6.3	38.5	74.0	35.5	Pass	200.0	252.7
3287.500	H	35.9	3.8	39.7	74.0	34.3	Pass	100.0	237.7
4625.000	H	35.3	7.7	43.0	74.0	31.0	Pass	100.0	201.9

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



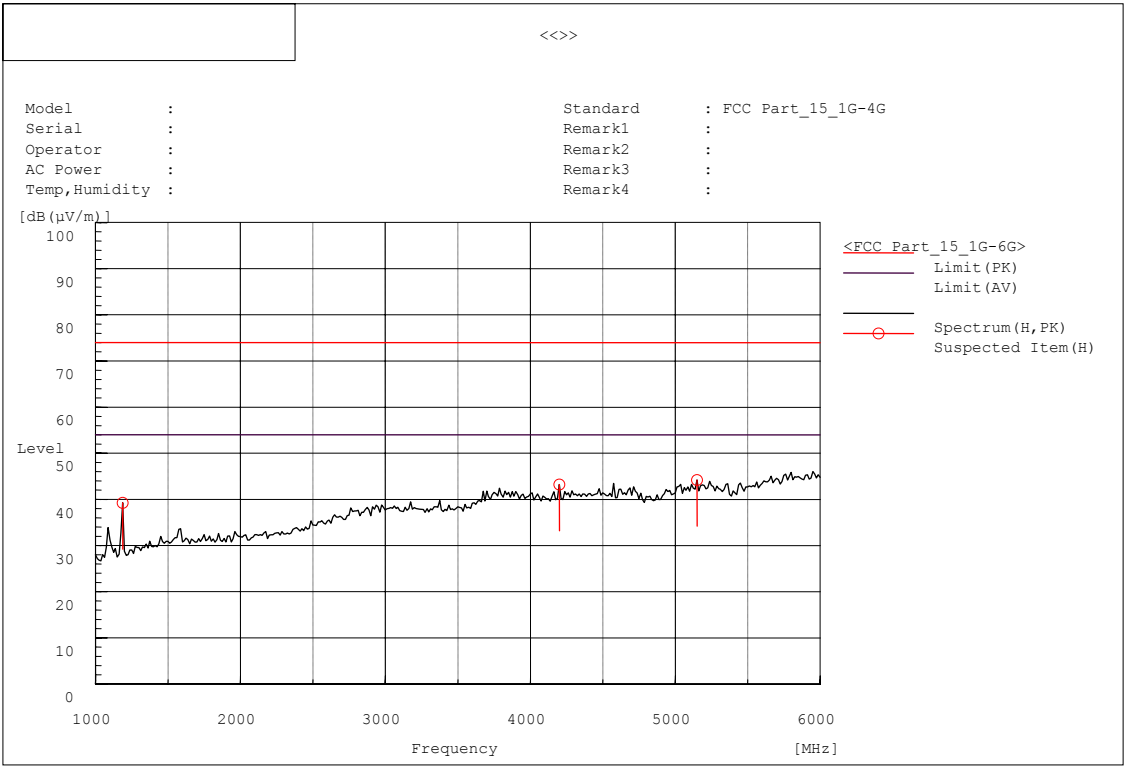
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	44.8	-6.3	38.5	74.0	35.5	Pass	200.0	200.6
3837.500	V	36.4	6.1	42.5	74.0	31.5	Pass	200.0	271.1
5500.000	V	33.3	10.0	43.3	74.0	30.7	Pass	100.0	107.4

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

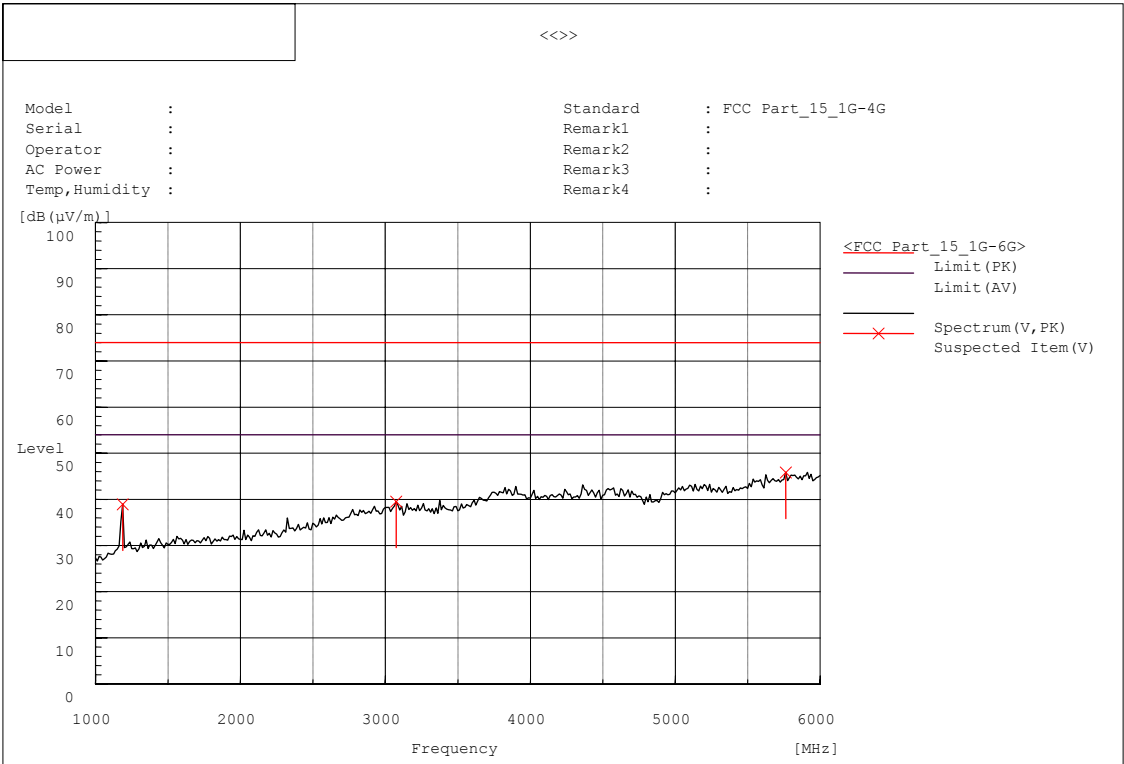


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	45.5	-6.3	39.2	74.0	34.8	Pass	200.0	52.9
4200.000	H	36.3	6.9	43.2	74.0	30.8	Pass	100.0	178.6
5150.000	H	34.8	9.4	44.2	74.0	29.8	Pass	100.0	287.7

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical

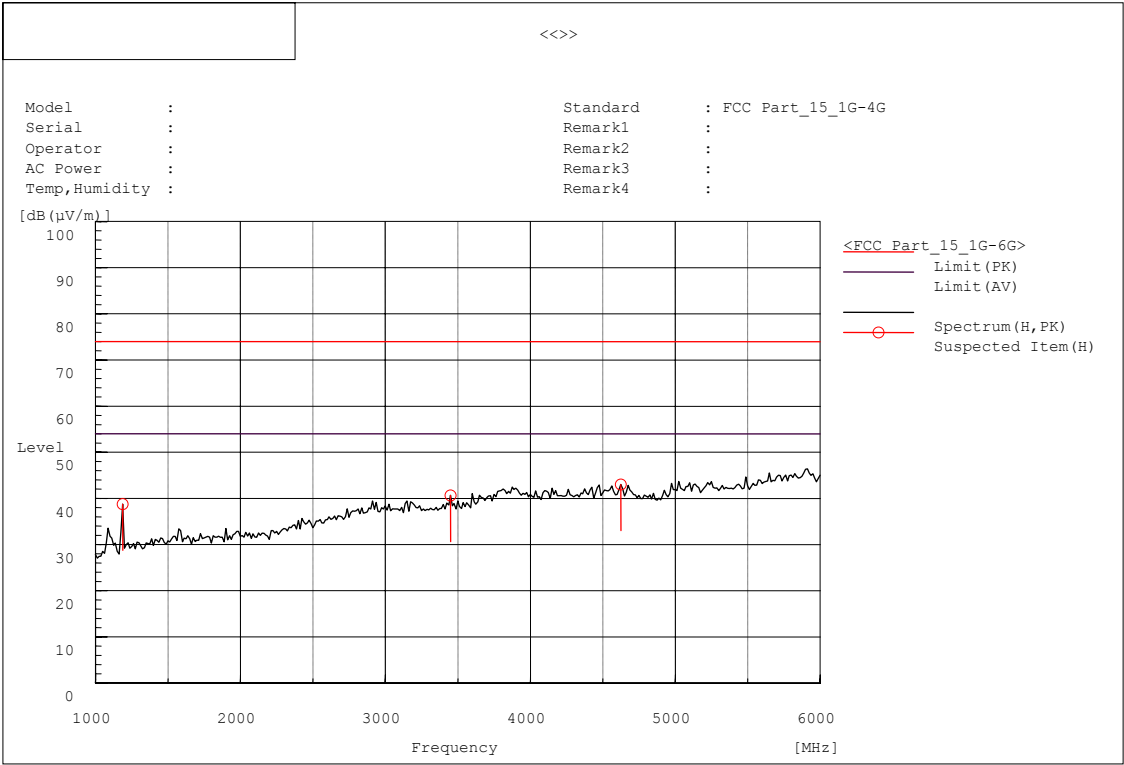


Suspected List:

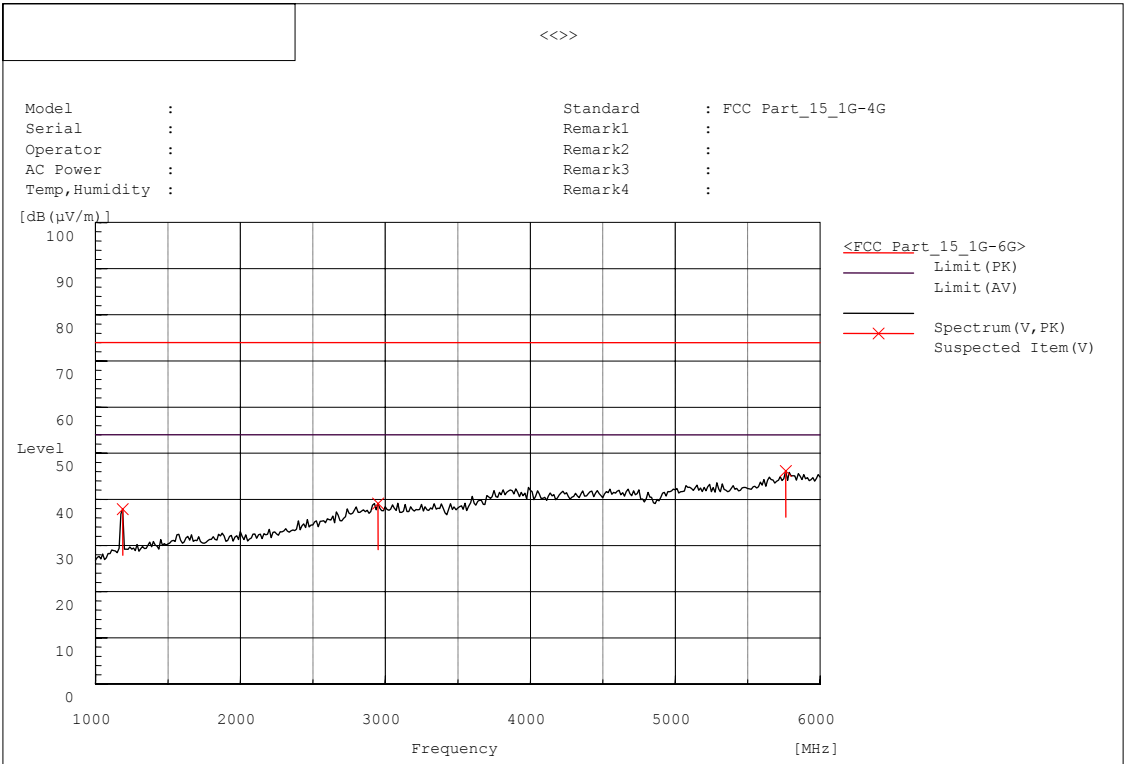
Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	45.3	-6.3	39.0	74.0	35.0	Pass	200.0	182.0
3075.000	V	35.8	3.7	39.5	74.0	34.5	Pass	100.0	272.6
5762.500	V	34.8	11.0	45.8	74.0	28.2	Pass	200.0	182.0

RESULT: PASS

Mode 7
Maximum resolution
Radiated Emission Test at 3m Distance-Horizontal



Radiated Emission Test at 3m Distance-Vertical



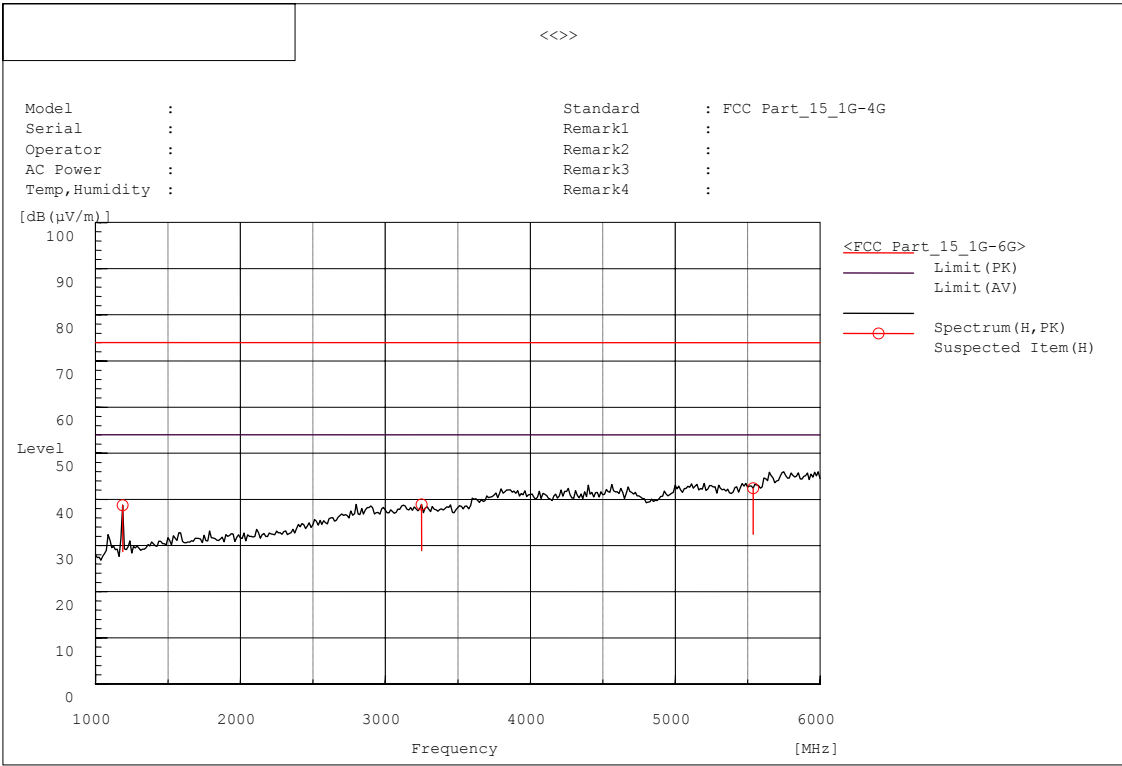
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	V	44.2	-6.3	37.9	74.0	36.1	Pass	100.0	109.7
2950.000	V	35.9	3.2	39.1	74.0	34.9	Pass	100.0	251.8
5762.500	V	35.1	11.0	46.1	74.0	27.9	Pass	200.0	195.4

RESULT: PASS

Middle resolution

Radiated Emission Test at 3m Distance-Horizontal

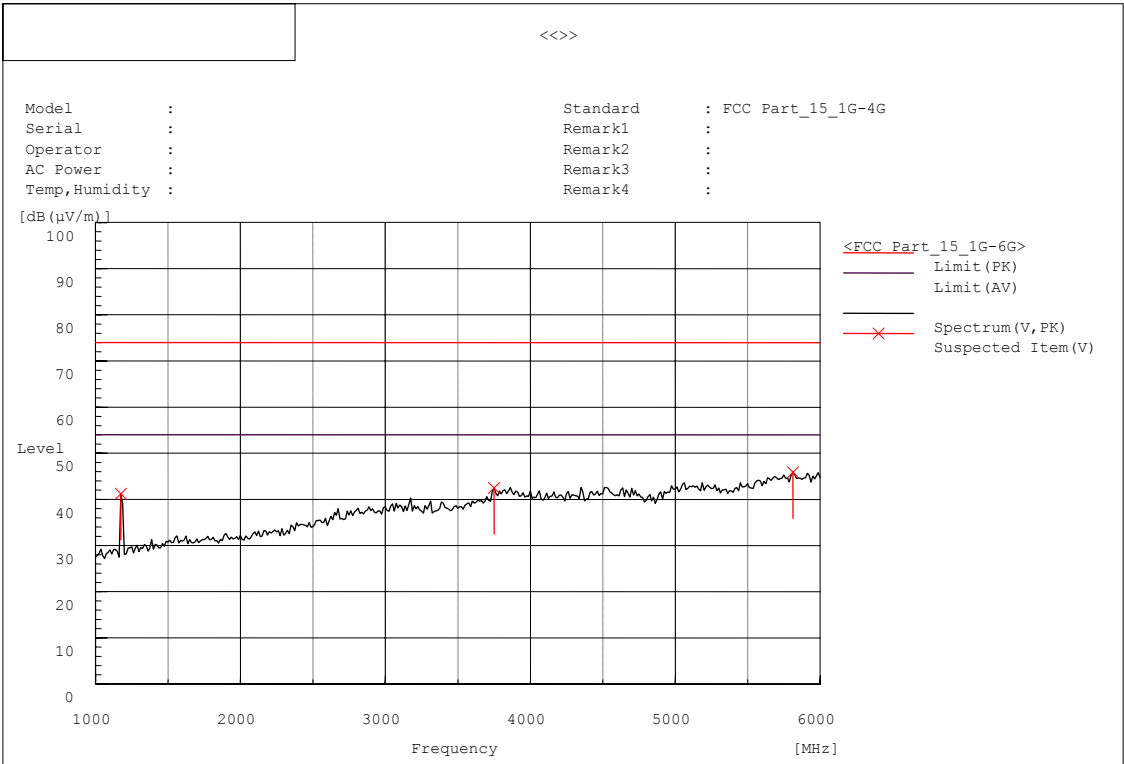


Suspected List:

Frequency MHz	Polarization	Reading dB(μV)	Factor dB (1/m)	Level dB(μV/m) PK	Limit dB(μV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	45.0	-6.3	38.7	74.0	35.3	Pass	100.0	180.1
3250.000	H	35.2	3.7	38.9	74.0	35.1	Pass	100.0	358.1
5537.500	H	32.4	10.0	42.4	74.0	31.6	Pass	100.0	73.2

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



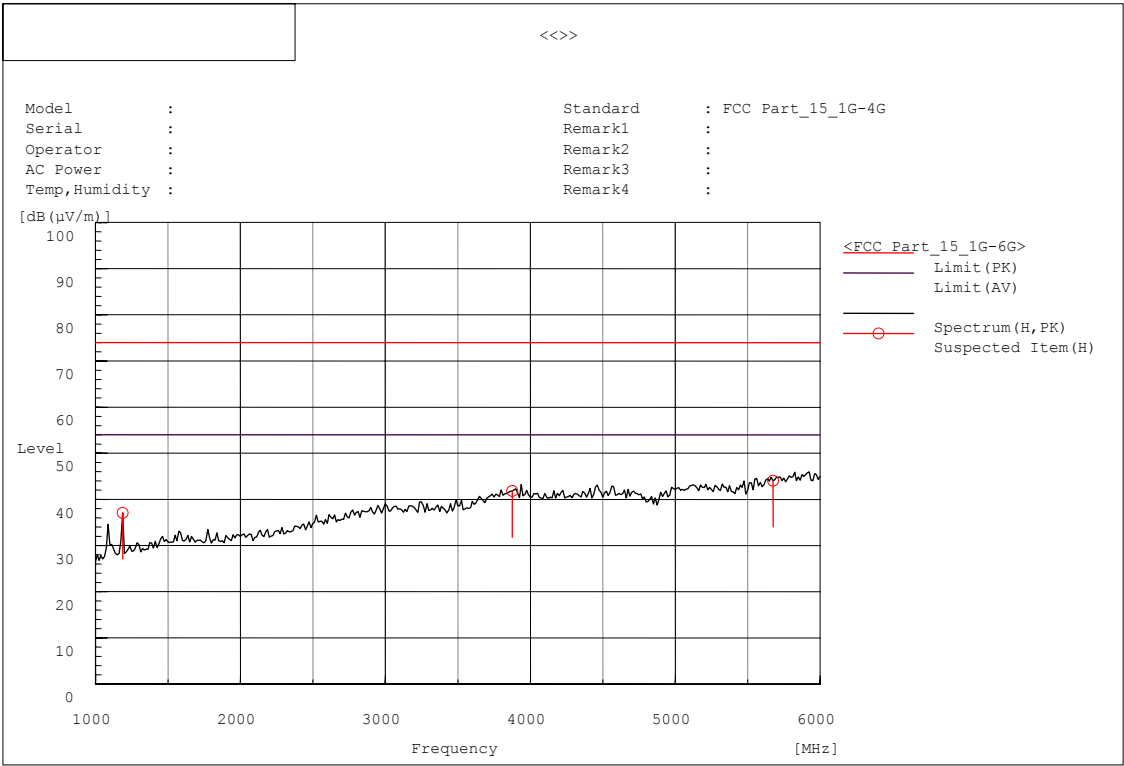
Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1175.000	V	47.6	-6.4	41.2	74.0	32.8	Pass	100.0	122.7
3750.000	V	36.9	5.6	42.5	74.0	31.5	Pass	100.0	194.1
5812.500	V	34.6	11.3	45.9	74.0	28.1	Pass	200.0	112.3

RESULT: PASS

Minimum resolution

Radiated Emission Test at 3m Distance-Horizontal

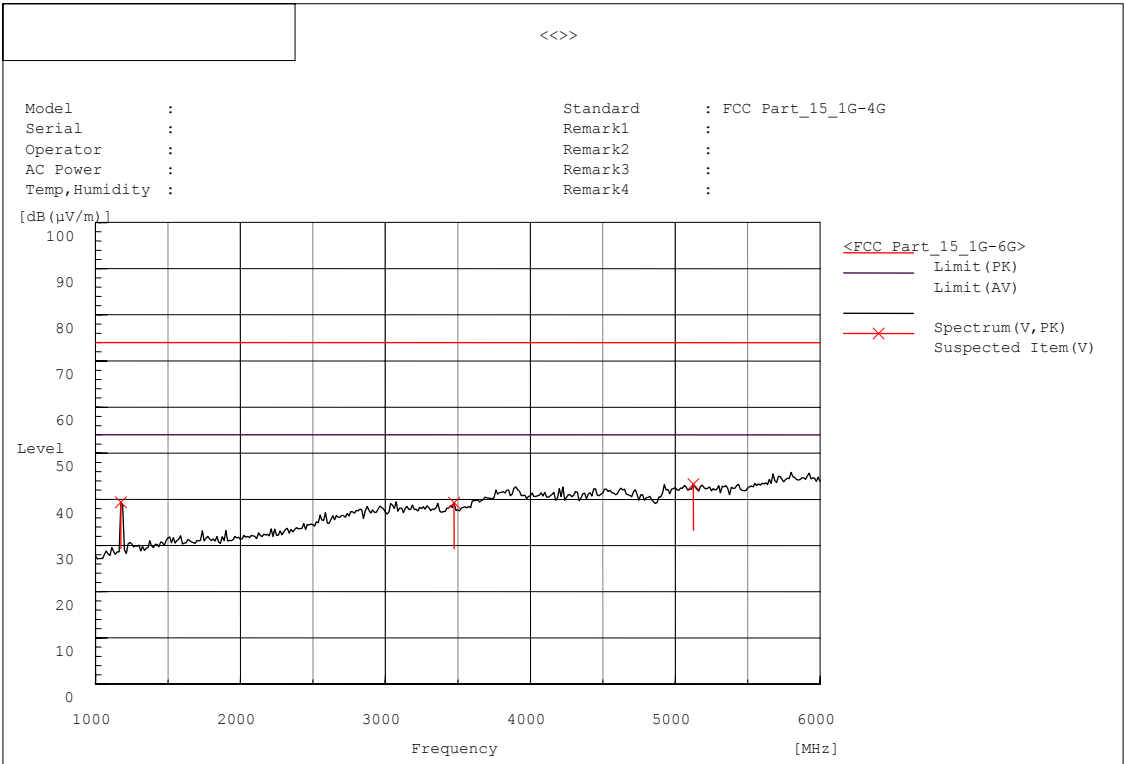


Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1187.500	H	43.4	-6.3	37.1	74.0	36.9	Pass	200.0	285.9
3875.000	H	35.5	6.3	41.8	74.0	32.2	Pass	100.0	309.2
5675.000	H	33.6	10.5	44.1	74.0	29.9	Pass	200.0	250.1

RESULT: PASS

Radiated Emission Test at 3m Distance-Vertical



Suspected List:

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) PK	Limit dB(uV/m) PK	Margin dB PK	Pass/Fail	Height cm	Angle deg
1175.000	V	45.8	-6.4	39.4	74.0	34.6	Pass	100.0	355.4
3475.000	V	35.2	4.1	39.3	74.0	34.7	Pass	200.0	271.1
5125.000	V	34.0	9.3	43.3	74.0	30.7	Pass	200.0	165.5

RESULT: PASS

Note: All Other modes above 1GHz have more than 20db margin, no recording in the report
Measurement = Reading + Factor, Over = Measurement – Limit.