

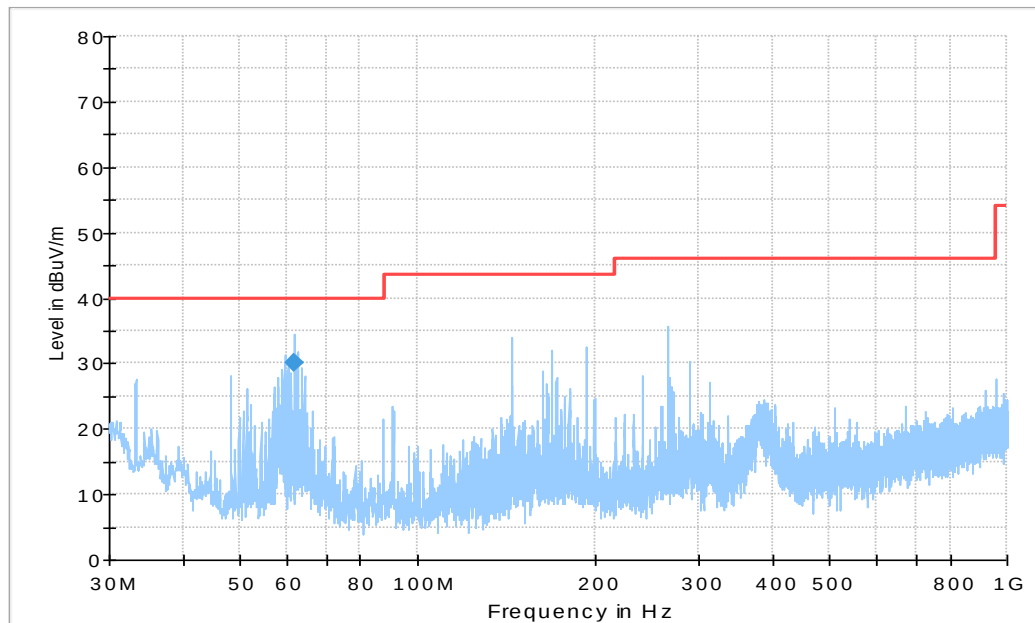


Figure A.61 Radiated Emission from 30MHz to 1GHz

Frequency (MHz)	QuasiPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB)
61.848333	30.16	40.00	9.84	H	-13.8

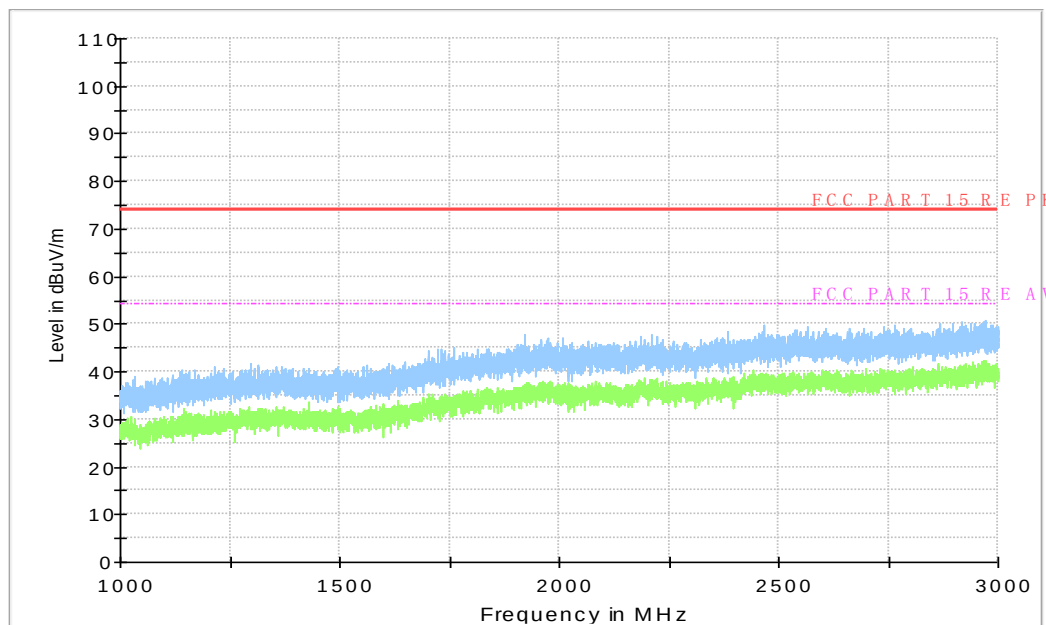


Figure A.62 Radiated Emission from 1Gz to 3GHz

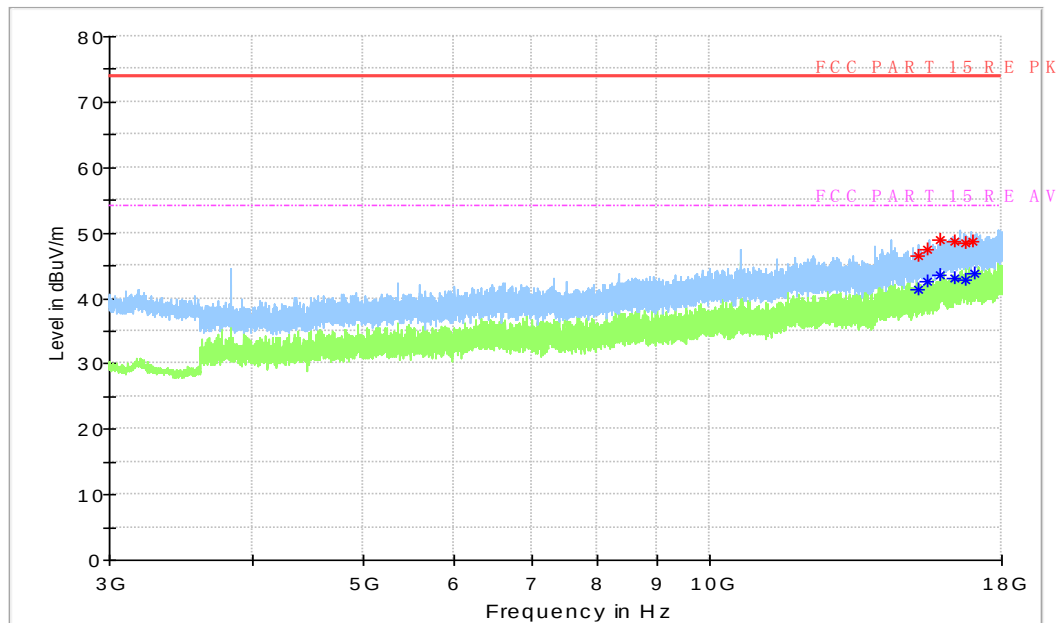


Figure A.63 Radiated Emission from 3GHz to 18GHz

USB mode: Set 22

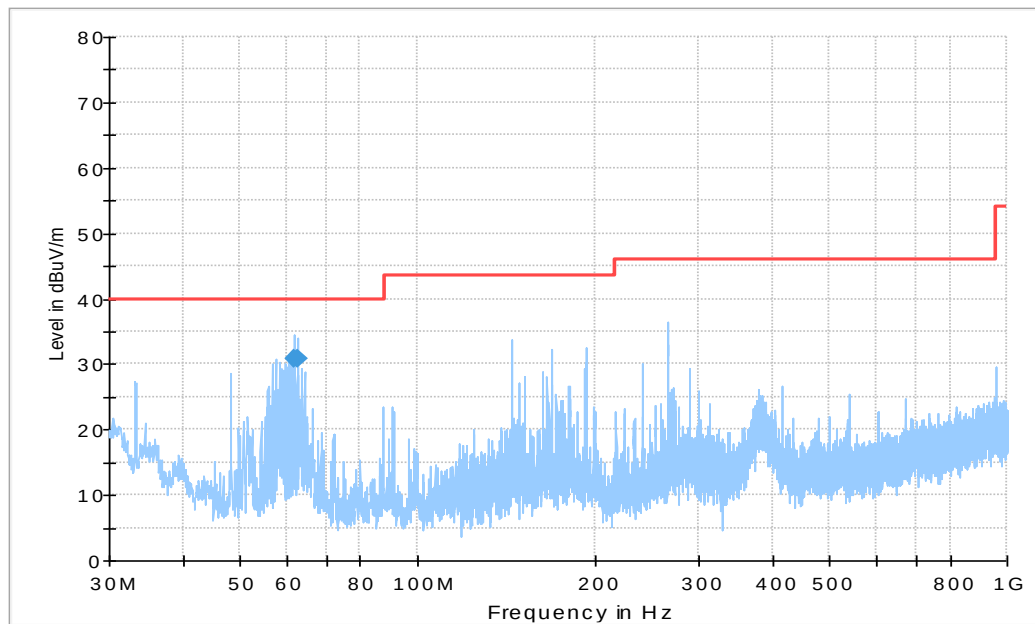


Figure A.64 Radiated Emission from 30MHz to 1GHz

Frequency (MHz)	QuasiPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol	Corr. (dB)
61.888333	30.88	40.00	9.12	H	-13.8
62.536667	30.74	40.00	9.26	H	-13.8

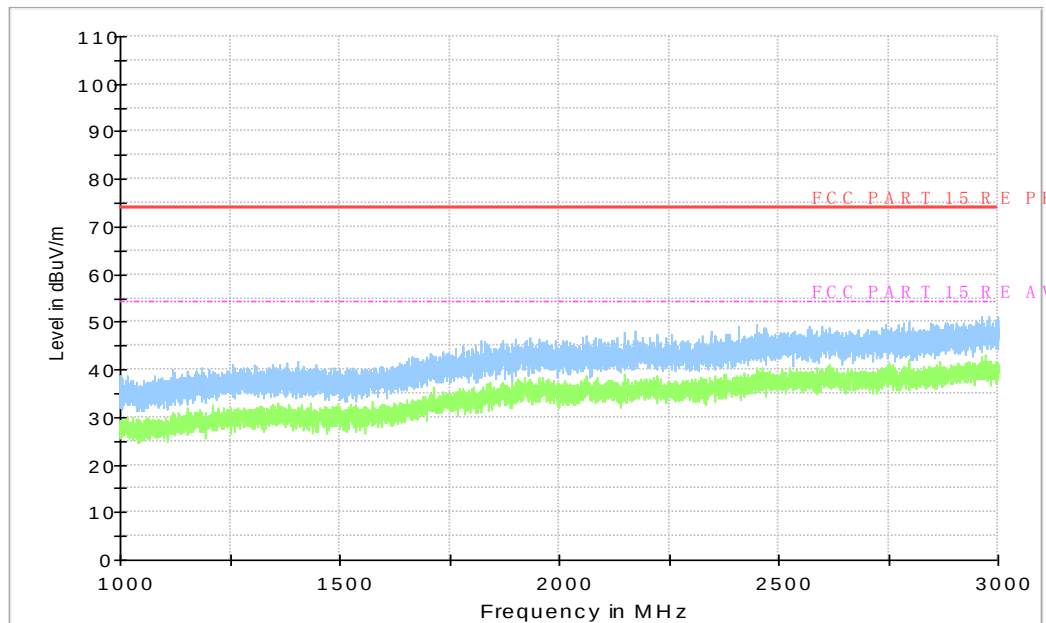


Figure A.65 Radiated Emission from 1Gz to 3GHz

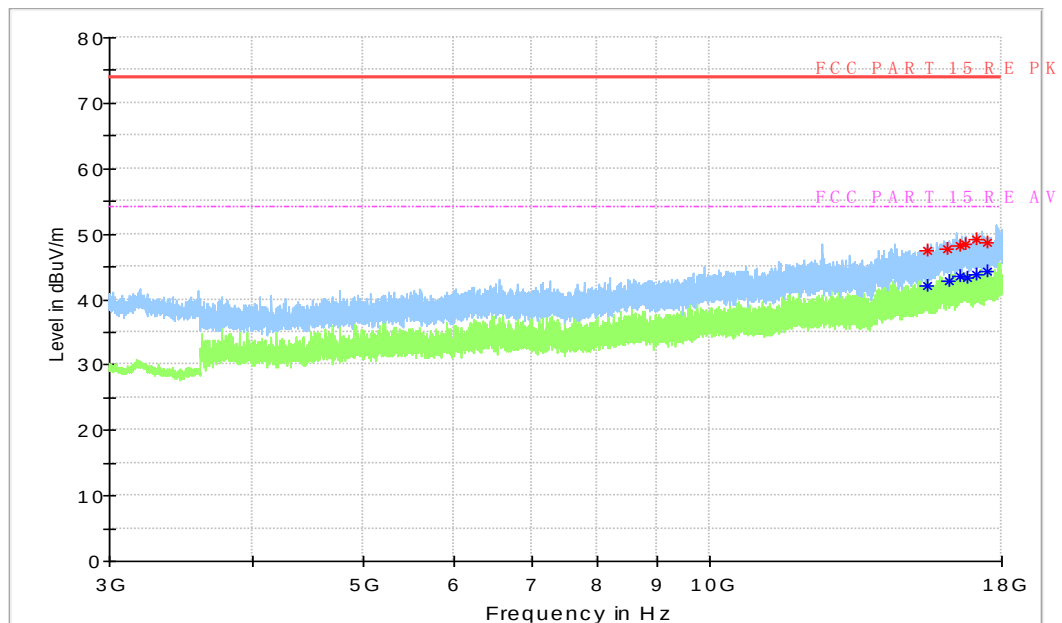


Figure A.66 Radiated Emission from 3GHz to 18GHz

USB mode: Set 23

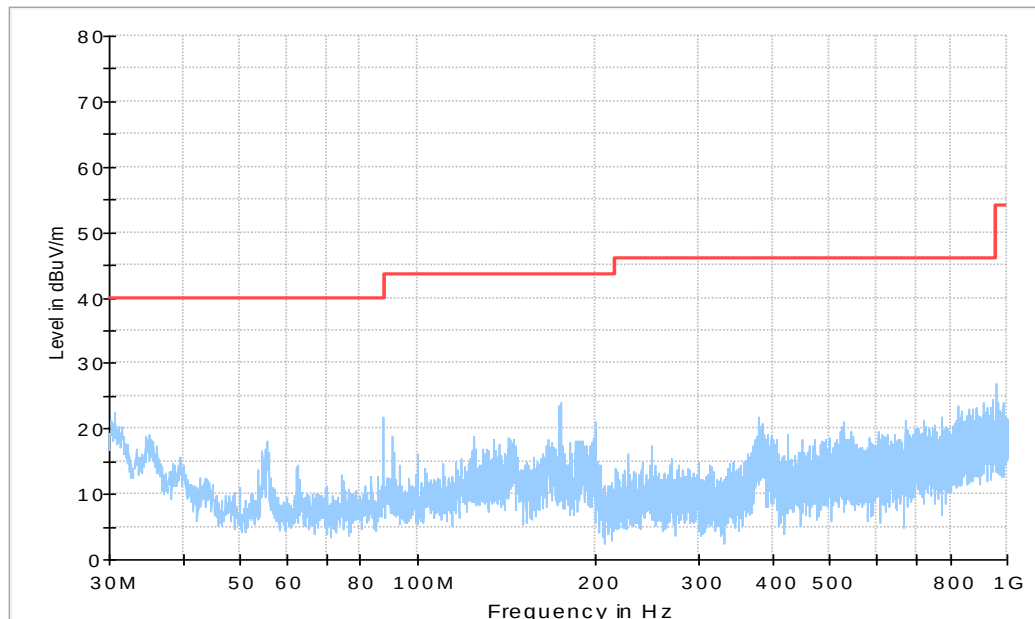


Figure A.67 Radiated Emission from 30MHz to 1GHz

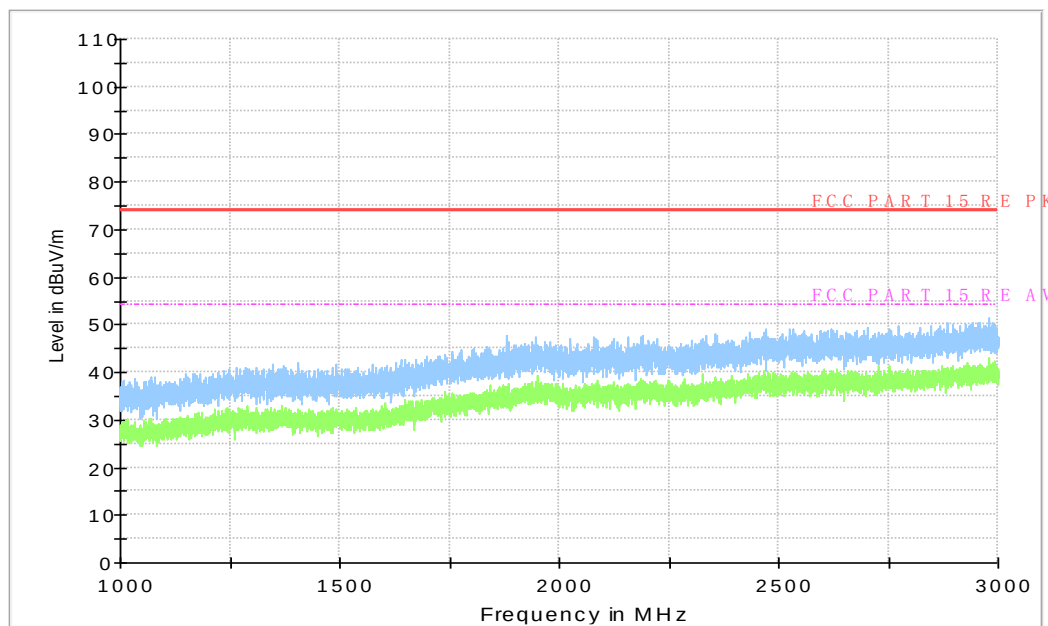


Figure A.68 Radiated Emission from 1Gz to 3GHz

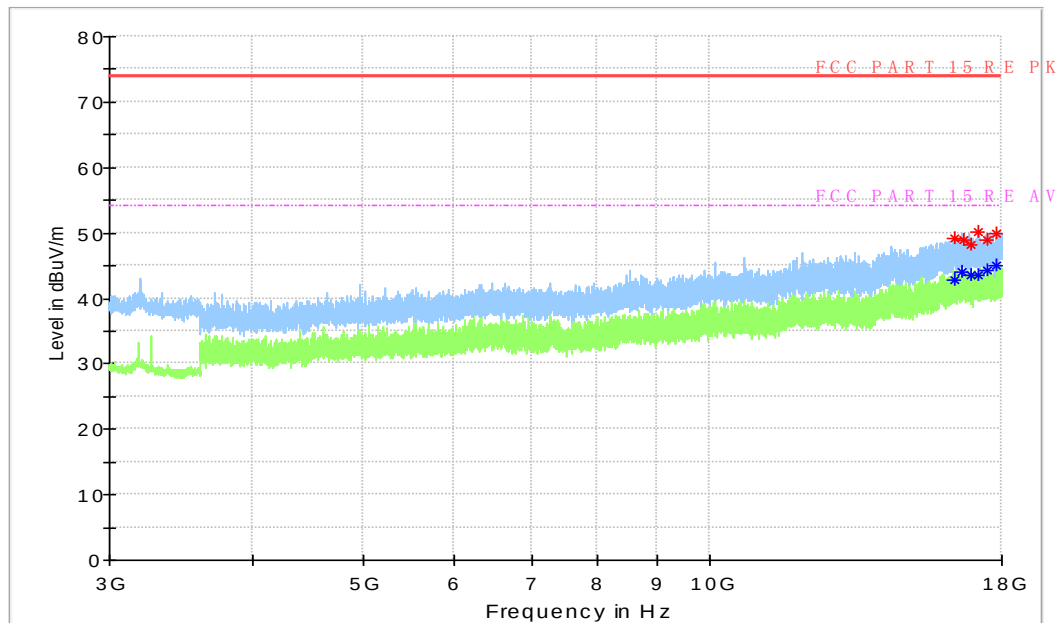


Figure A.69 Radiated Emission from 3GHz to 18GHz

USB mode: Set 24

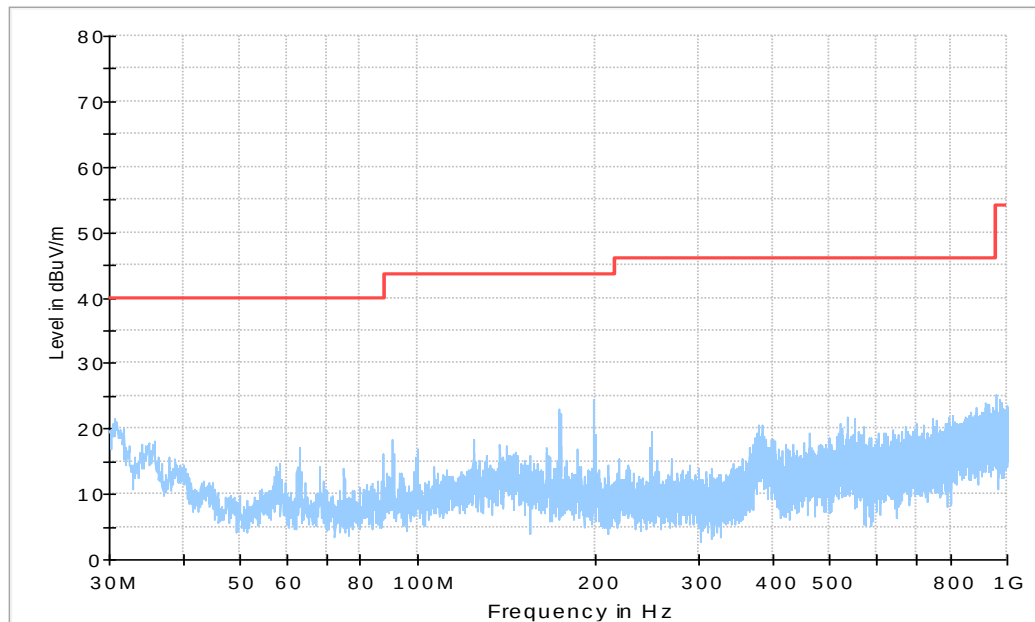


Figure A.70 Radiated Emission from 30MHz to 1GHz

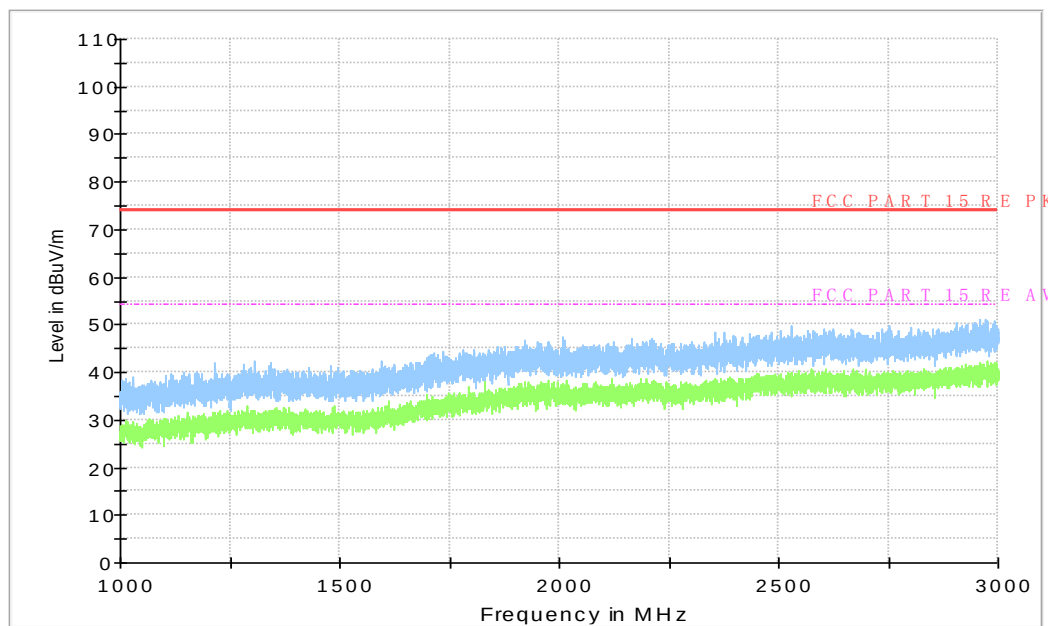


Figure A.71 Radiated Emission from 1Gz to 3GHz

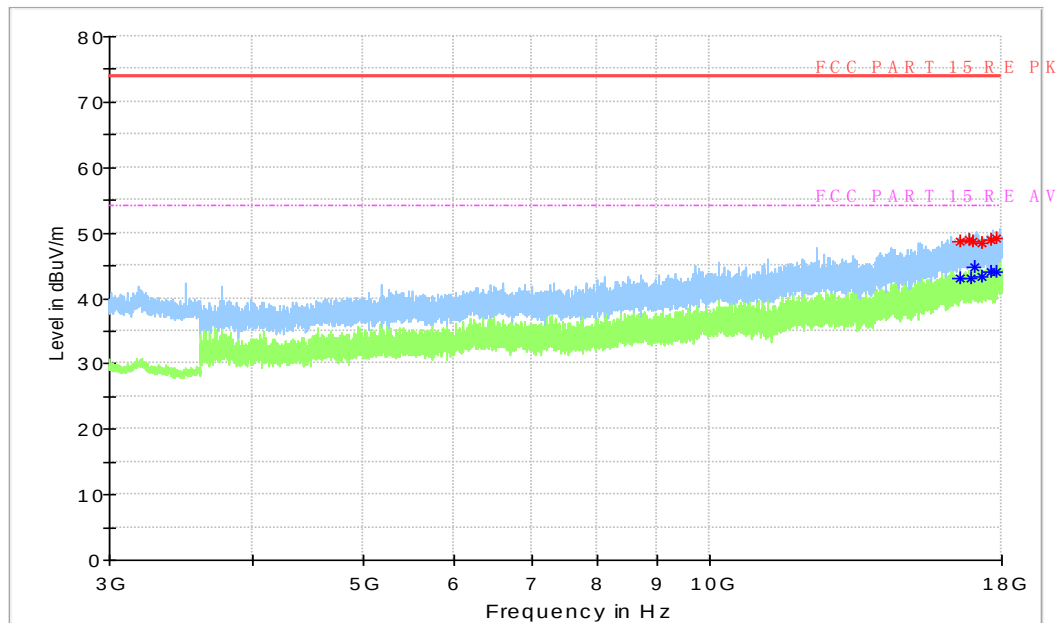


Figure A.72 Radiated Emission from 3GHz to 18GHz

USB mode: Set 25

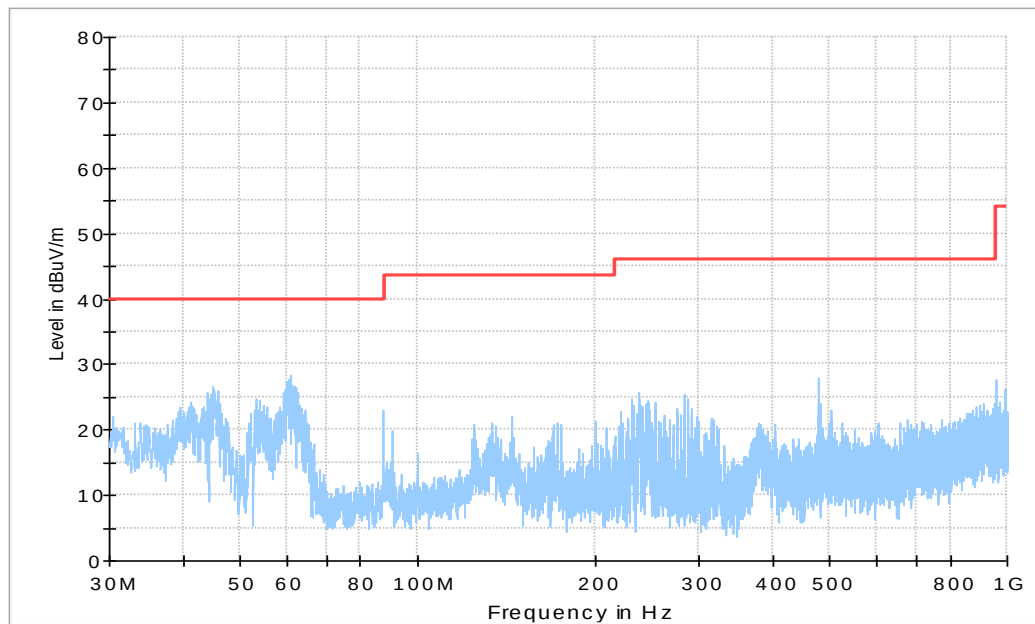


Figure A.73 Radiated Emission from 30MHz to 1GHz

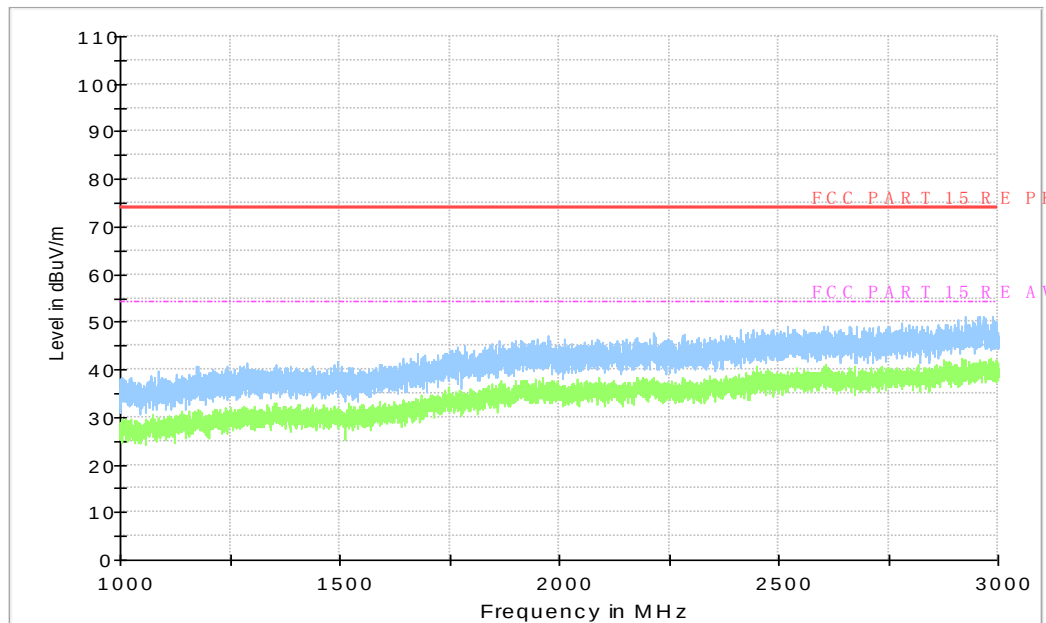


Figure A.74 Radiated Emission from 1Gz to 3GHz

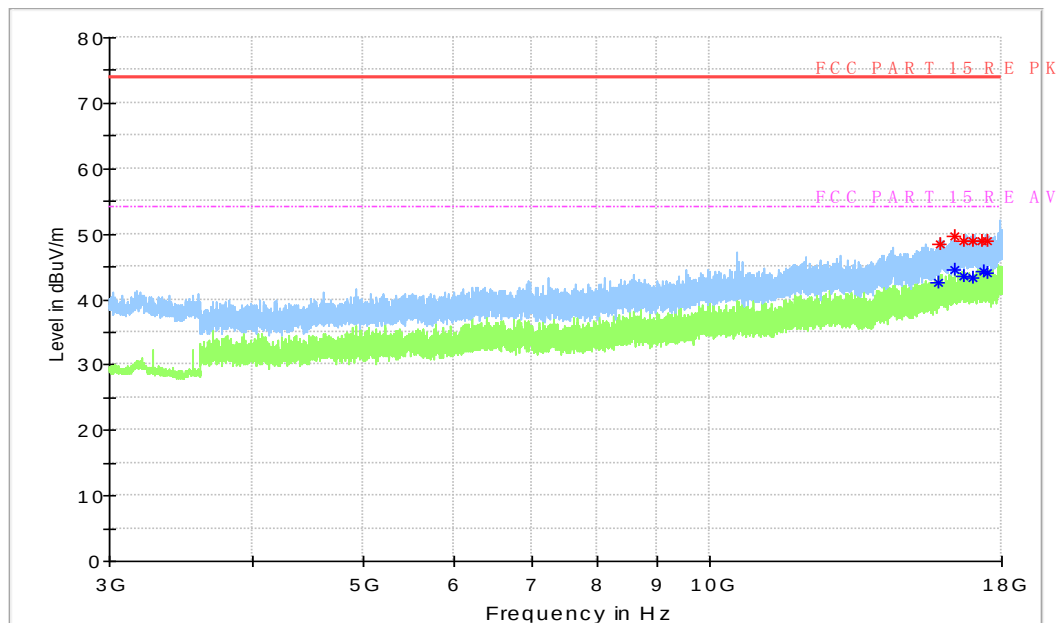


Figure A.75 Radiated Emission from 3GHz to 18GHz

USB mode: Set 26

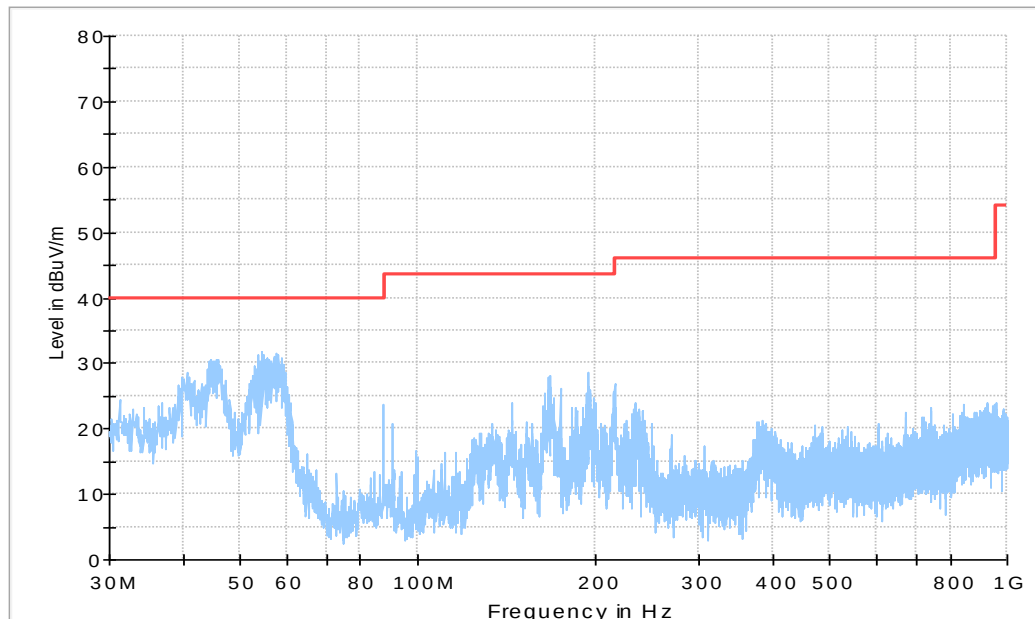


Figure A.76 Radiated Emission from 30MHz to 1GHz

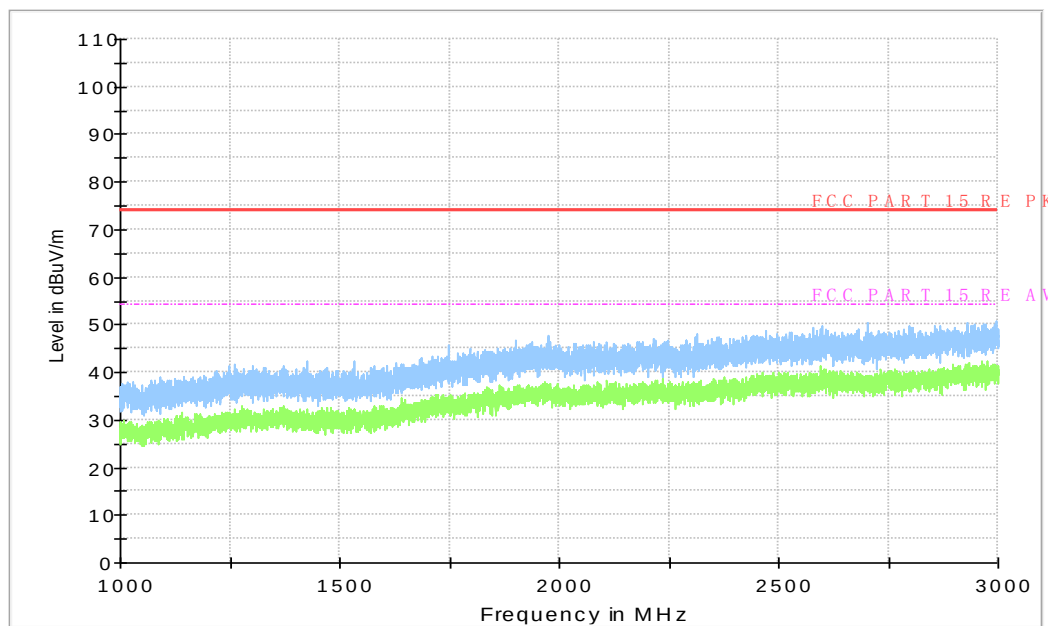


Figure A.77 Radiated Emission from 1Gz to 3GHz

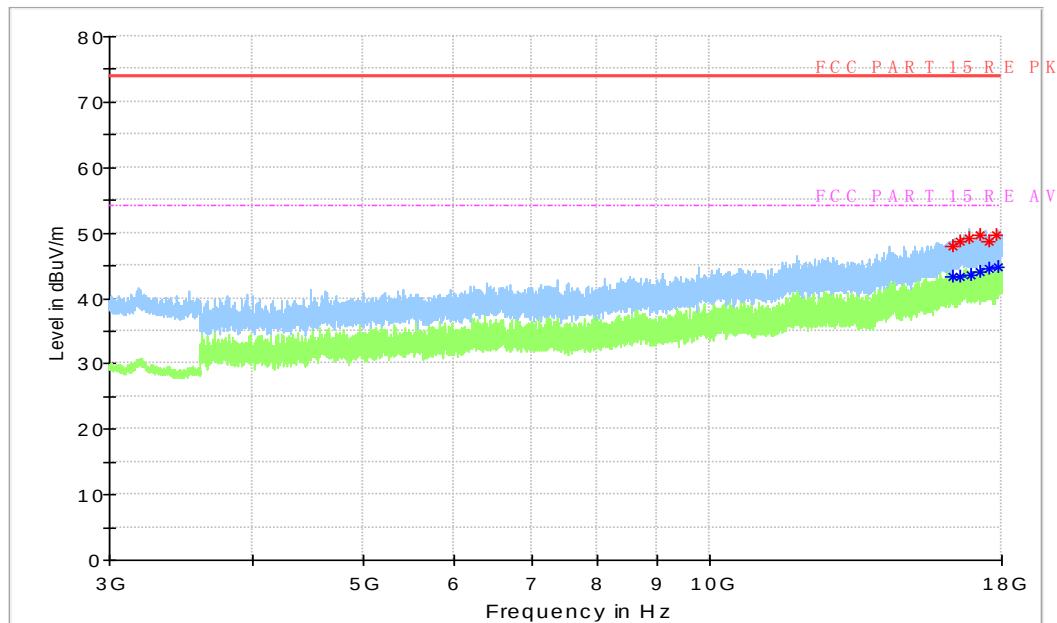


Figure A.78 Radiated Emission from 3GHz to 18GHz

USB mode: Set 27

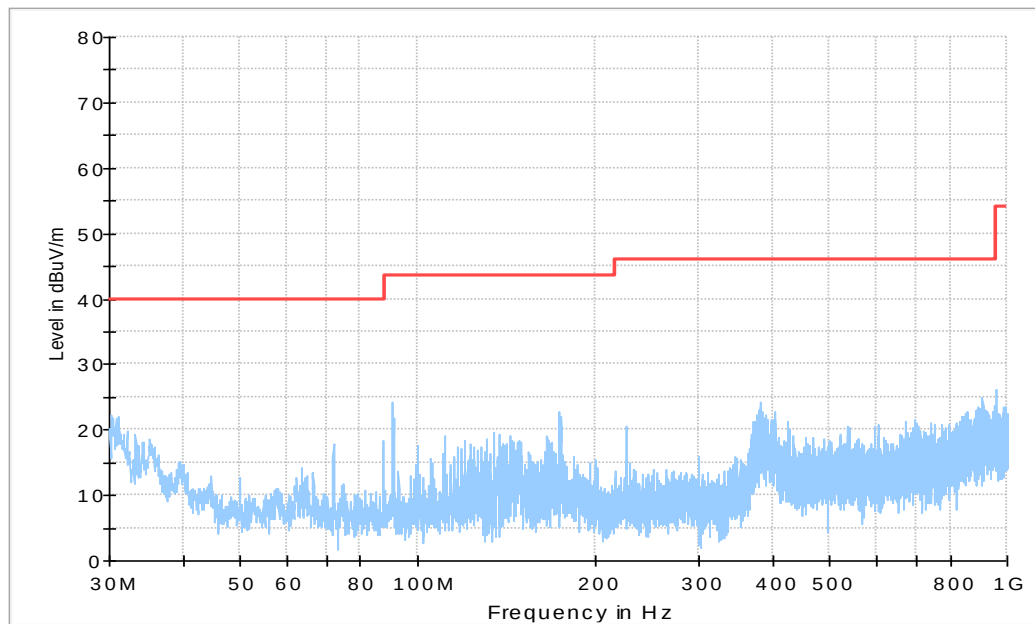


Figure A.79 Radiated Emission from 30MHz to 1GHz

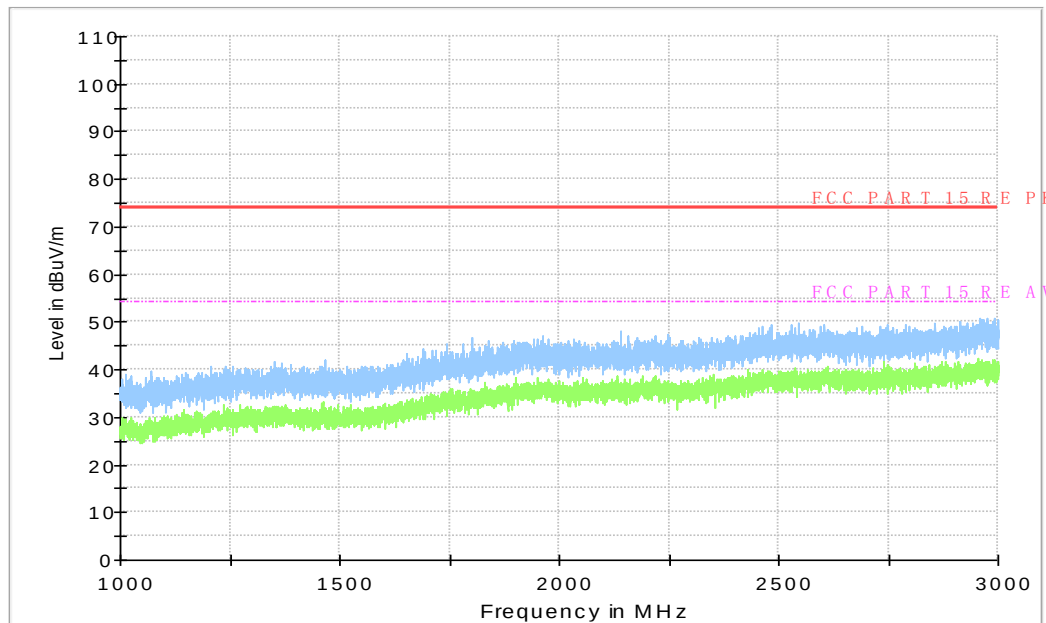


Figure A.80 Radiated Emission from 1Gz to 3GHz

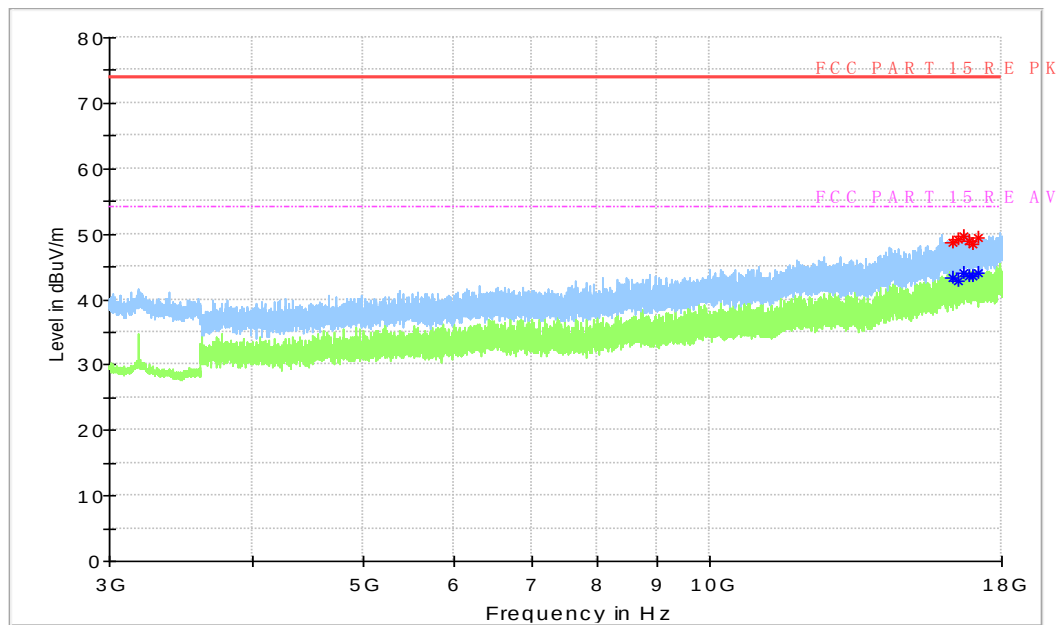


Figure A.81 Radiated Emission from 3GHz to 18GHz

USB mode: Set 28

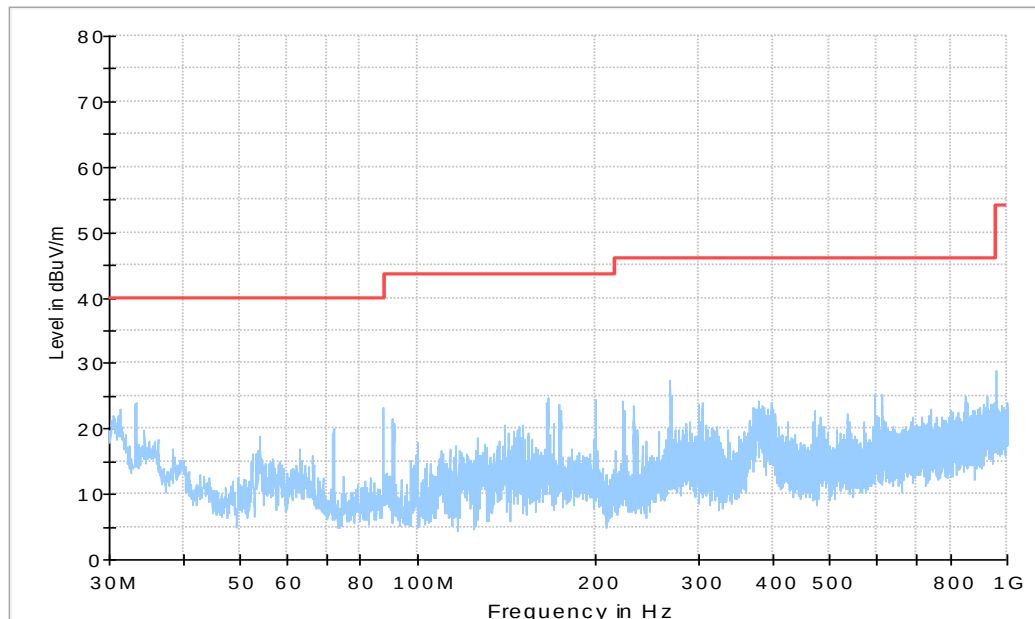


Figure A.82 Radiated Emission from 30MHz to 1GHz

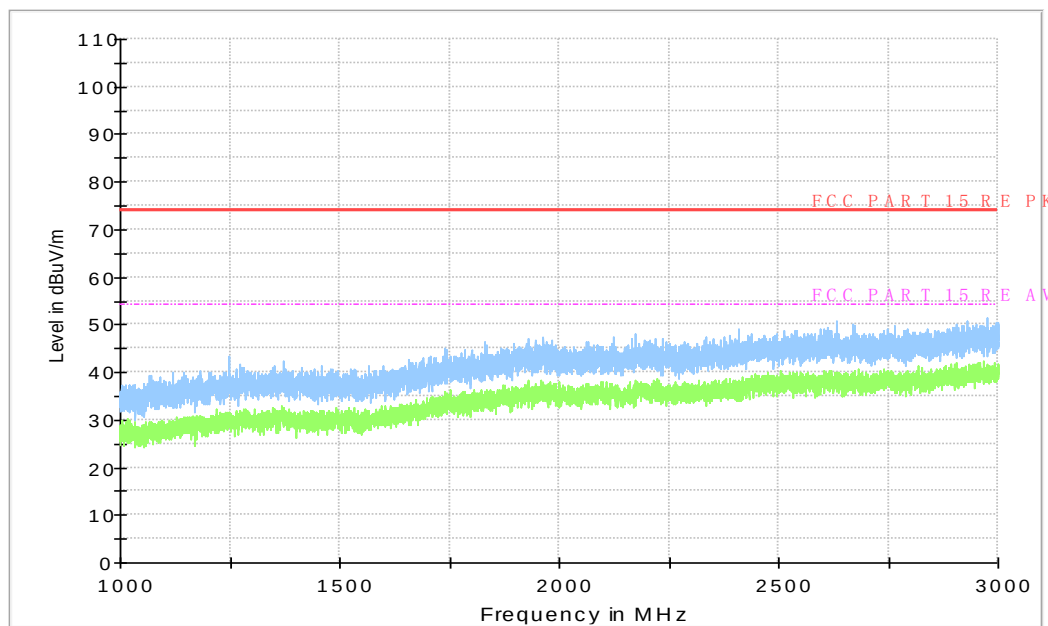


Figure A.83 Radiated Emission from 1Gz to 3GHz

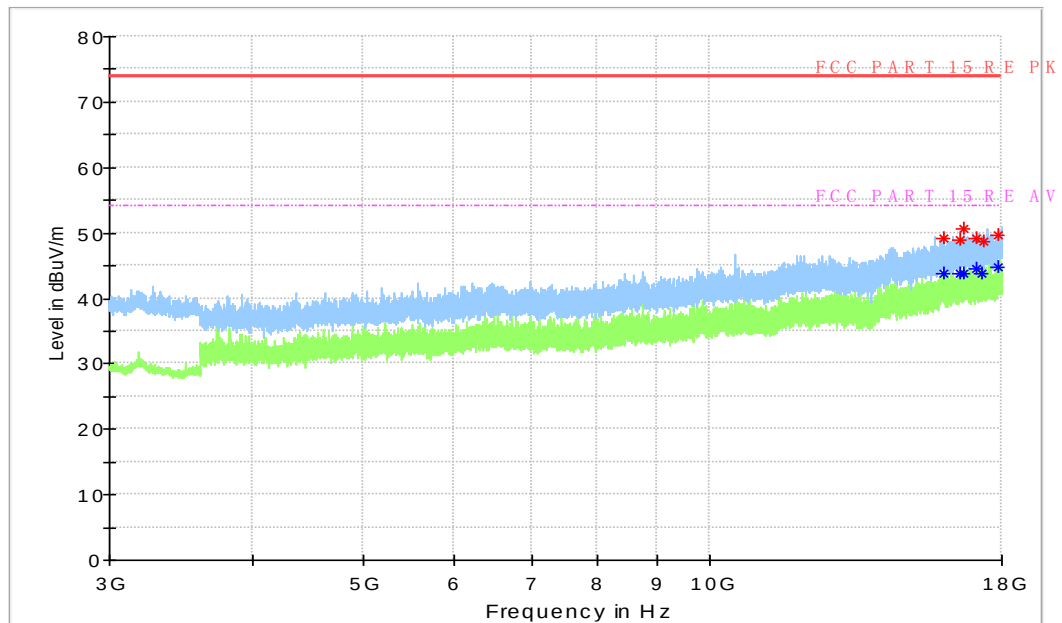


Figure A.84 Radiated Emission from 3GHz to 18GHz

USB mode: Set 29

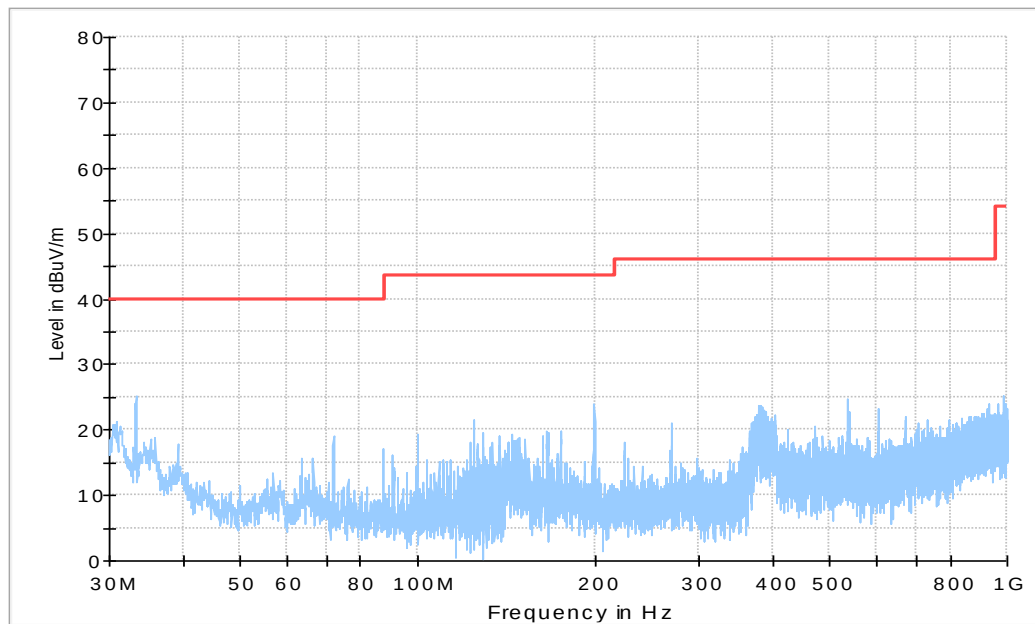


Figure A.85 Radiated Emission from 30MHz to 1GHz

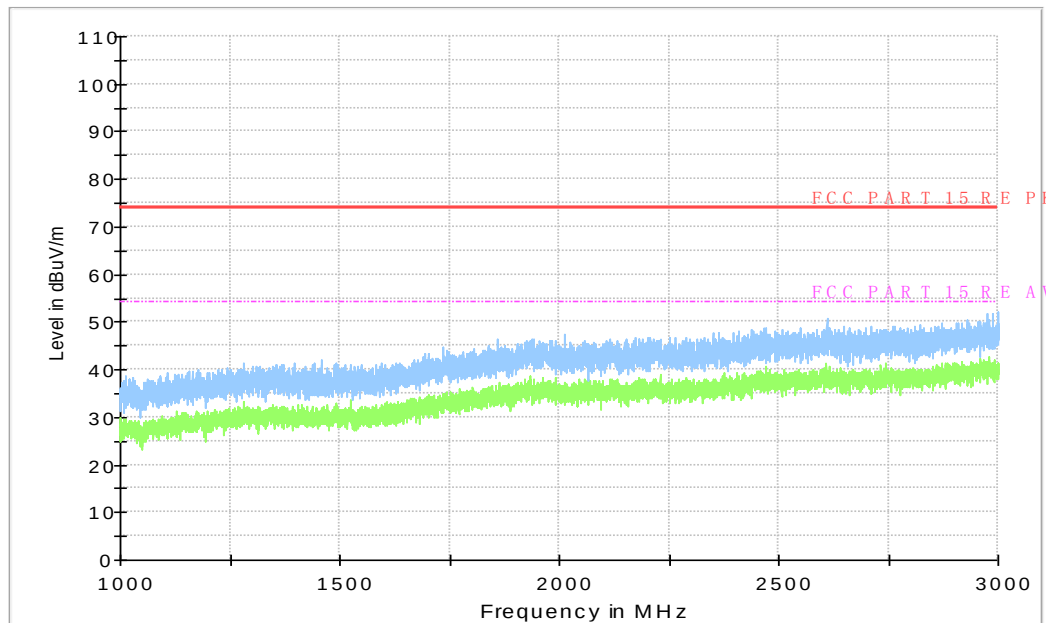


Figure A.86 Radiated Emission from 1Gz to 3GHz

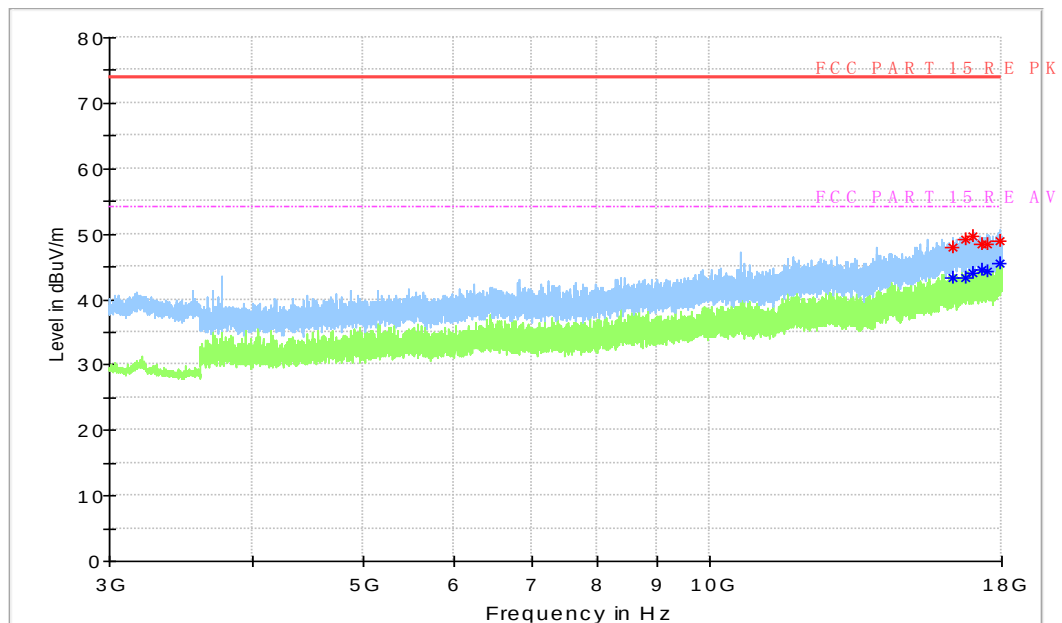


Figure A.87 Radiated Emission from 3GHz to 18GHz

USB mode: Set 30

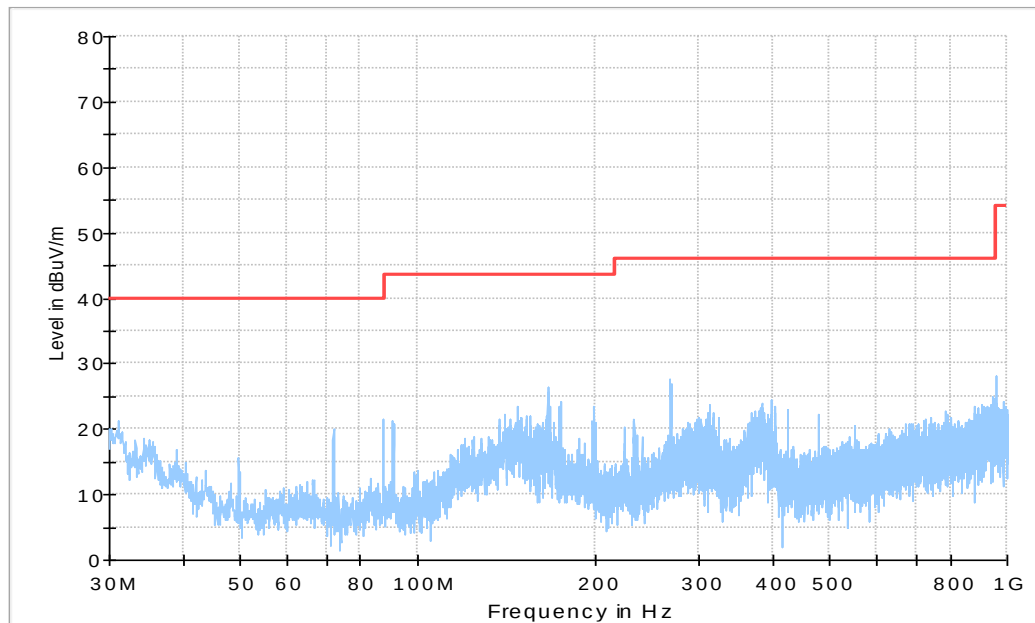


Figure A.88 Radiated Emission from 30MHz to 1GHz

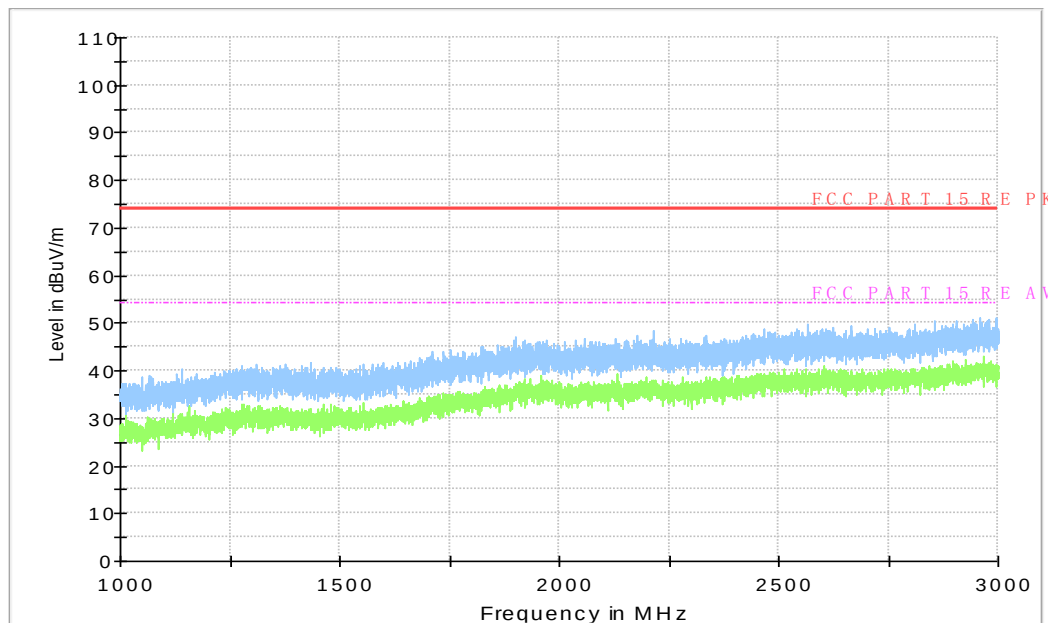


Figure A.89 Radiated Emission from 1Gz to 3GHz

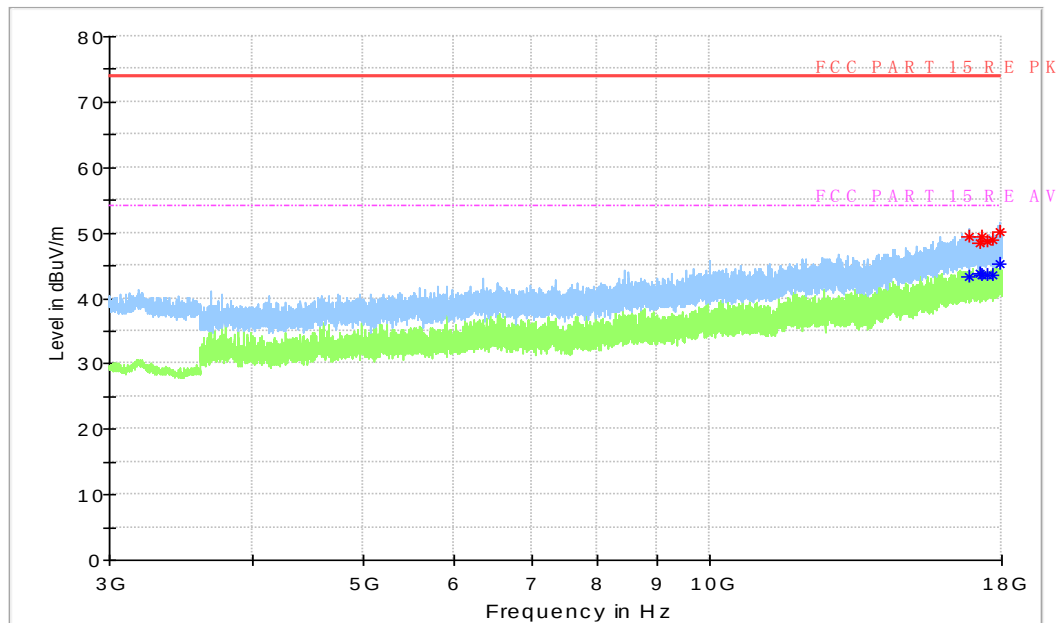


Figure A.90 Radiated Emission from 3GHz to 18GHz

A.2 Conducted Emission (§15.107(a))**Reference**

FCC: CFR Part 15.107(a)

A.2.1 Method of measurement

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits. Tested in accordance with the procedures of ANSI C63.4 - 2014, section 7.3.

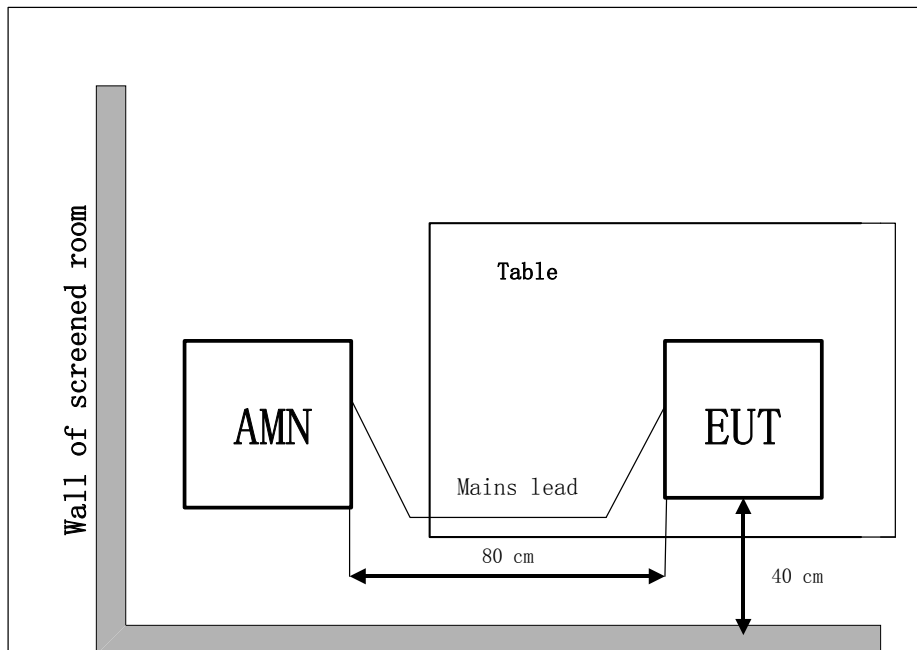
A.2.2 EUT Operating Mode:

The MS is operating in the USB mode and charging mode. During the test MS is connected to a PC via a USB cable in the case of USB mode and is connected to a charger in the case of charging mode. The model of the PC is Lenovo Thinkcentre M4099t, and the serial number of the PC is SA08850737. The software is used to let the PC keep on copying data to MS, reading and erasing the data after copy action was finished.

A.2.3 Measurement Limit

Frequency of emission (MHz)	Conducted limit (dBµV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50
*Decreases with the logarithm of the frequency		

A.2.4 Test set-up:



A.2.5 Test Condition in charging mode

Voltage (V)	Frequency (Hz)
120	60
240	60

RBW	Sweep Time(s)
9kHz	1

CE Measurement uncertainty: 3.06 dB (k=2)

A.2.6 Measurement Results

Charging mode:Set.1

Voltage:120V

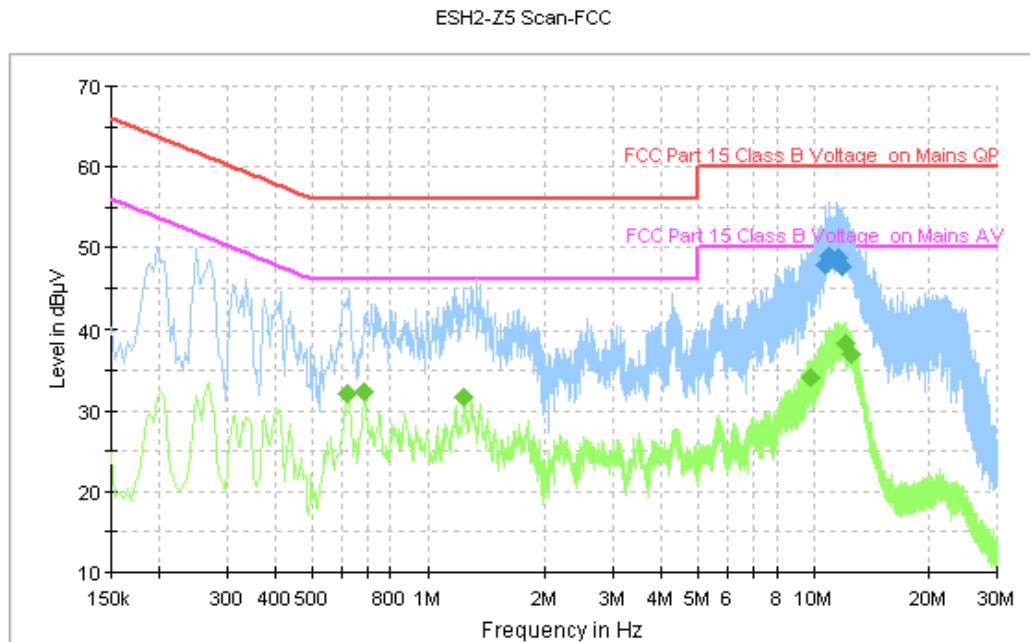


Figure A.91 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
10.738000	47.9	GND	L1	10.0	12.1	60.0
10.942000	49.0	GND	L1	9.9	11.0	60.0
11.426000	48.4	GND	L1	9.9	11.6	60.0
11.578000	48.7	GND	L1	9.9	11.3	60.0
11.782000	47.7	GND	L1	9.9	12.3	60.0
11.846000	47.6	GND	L1	9.9	12.4	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.618000	32.0	GND	N	9.6	14.0	46.0
0.686000	32.5	GND	N	9.5	13.5	46.0
1.242000	31.7	GND	L1	9.8	14.3	46.0
9.858000	34.2	GND	L1	10.0	15.8	50.0
12.150000	38.5	GND	L1	9.9	11.5	50.0
12.502000	36.9	GND	L1	9.9	13.1	50.0

Charging mode:Set.1

Voltage:240V

ESH2-Z5 Scan-FCC

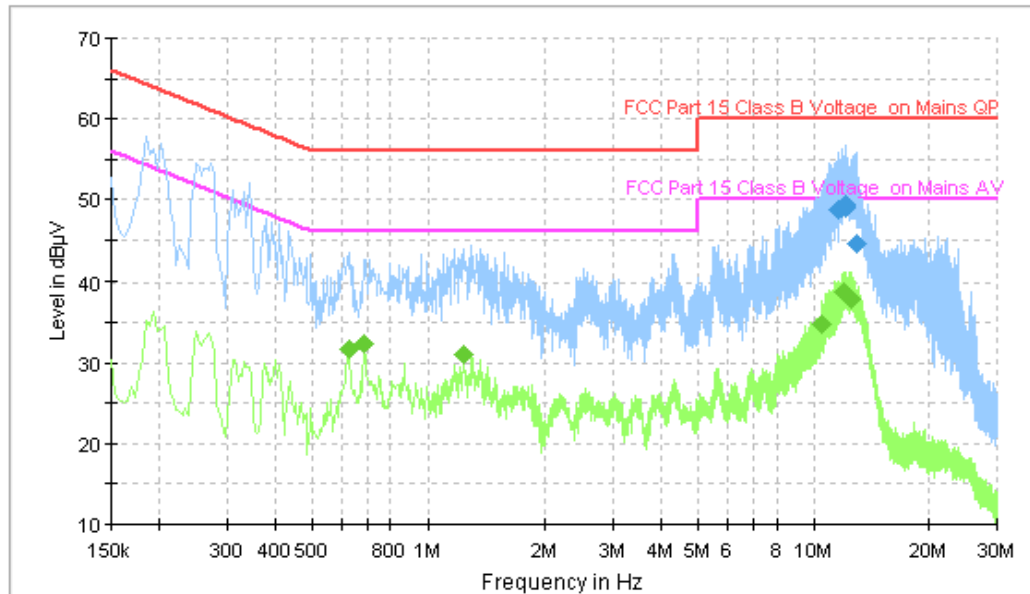


Figure A.92 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
11.594000	48.7	GND	L1	9.9	11.3	60.0
11.838000	48.9	GND	L1	9.9	11.1	60.0
12.050000	49.3	GND	L1	9.9	10.7	60.0
12.110000	49.0	GND	L1	9.9	11.0	60.0
12.134000	49.1	GND	L1	9.9	10.9	60.0
12.938000	44.5	GND	L1	9.9	15.5	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.622000	31.8	GND	N	9.6	14.2	46.0
0.686000	32.3	GND	N	9.5	13.7	46.0
1.242000	31.1	GND	L1	9.8	14.9	46.0
10.522000	34.8	GND	L1	10.0	15.2	50.0
12.018000	38.9	GND	L1	9.9	11.1	50.0
12.486000	37.8	GND	L1	9.9	12.2	50.0

Charging mode:Set.2

Voltage:120V

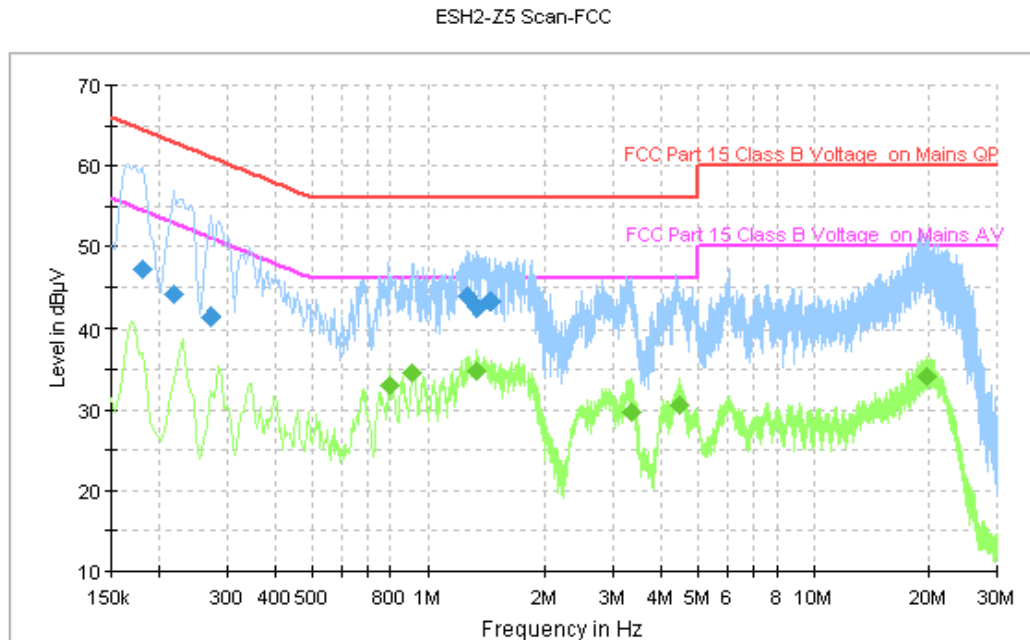


Figure A.93 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.182000	47.2	GND	L1	9.8	17.2	64.4
0.218000	44.0	GND	L1	9.8	18.9	62.9
0.274000	41.4	GND	L1	9.8	19.6	61.0
1.274000	43.9	GND	L1	9.8	12.1	56.0
1.334000	42.6	GND	L1	9.8	13.4	56.0
1.454000	43.2	GND	L1	9.8	12.8	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.798000	33.0	GND	L1	9.8	13.0	46.0
0.914000	34.5	GND	L1	9.8	11.5	46.0
1.334000	34.9	GND	L1	9.8	11.1	46.0
3.354000	29.8	GND	L1	9.8	16.2	46.0
4.474000	30.6	GND	L1	9.8	15.4	46.0
19.702000	34.1	GND	L1	9.8	15.9	50.0

Charging mode:Set.2

Voltage:240V

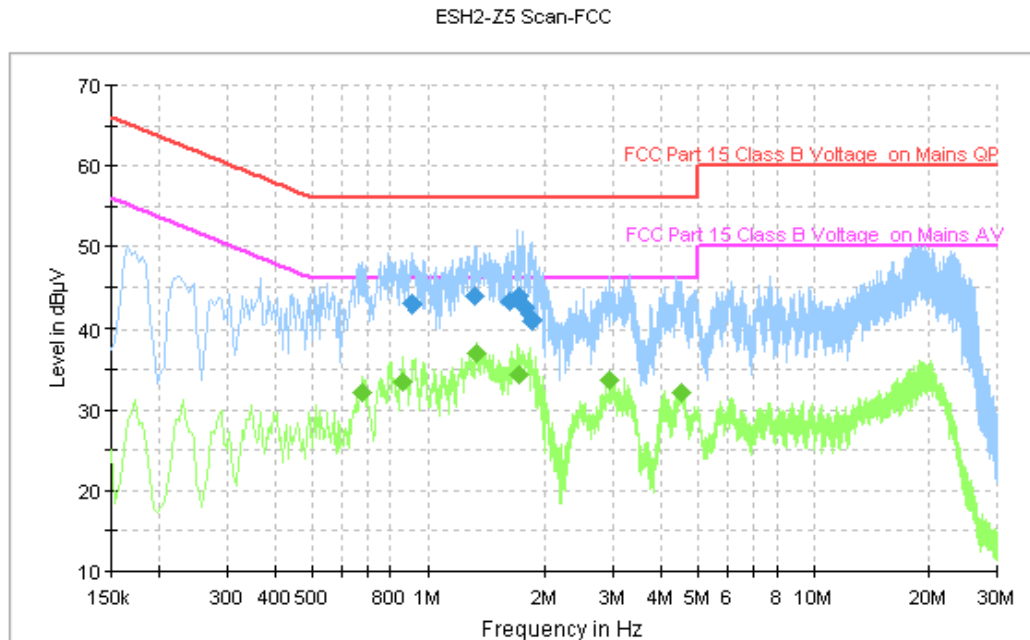


Figure A.94 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.914000	43.1	GND	L1	9.8	12.9	56.0
1.326000	43.9	GND	L1	9.8	12.1	56.0
1.614000	43.3	GND	L1	9.8	12.7	56.0
1.714000	43.8	GND	L1	9.8	12.2	56.0
1.774000	42.5	GND	L1	9.8	13.5	56.0
1.838000	41.0	GND	L1	9.8	15.0	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.674000	32.1	GND	L1	9.8	13.9	46.0
0.858000	33.4	GND	L1	9.8	12.6	46.0
1.342000	36.9	GND	L1	9.8	9.1	46.0
1.706000	34.3	GND	L1	9.8	11.7	46.0
2.934000	33.6	GND	L1	9.8	12.4	46.0
4.502000	32.2	GND	L1	9.8	13.8	46.0

Charging mode:Set.3

Voltage:120V

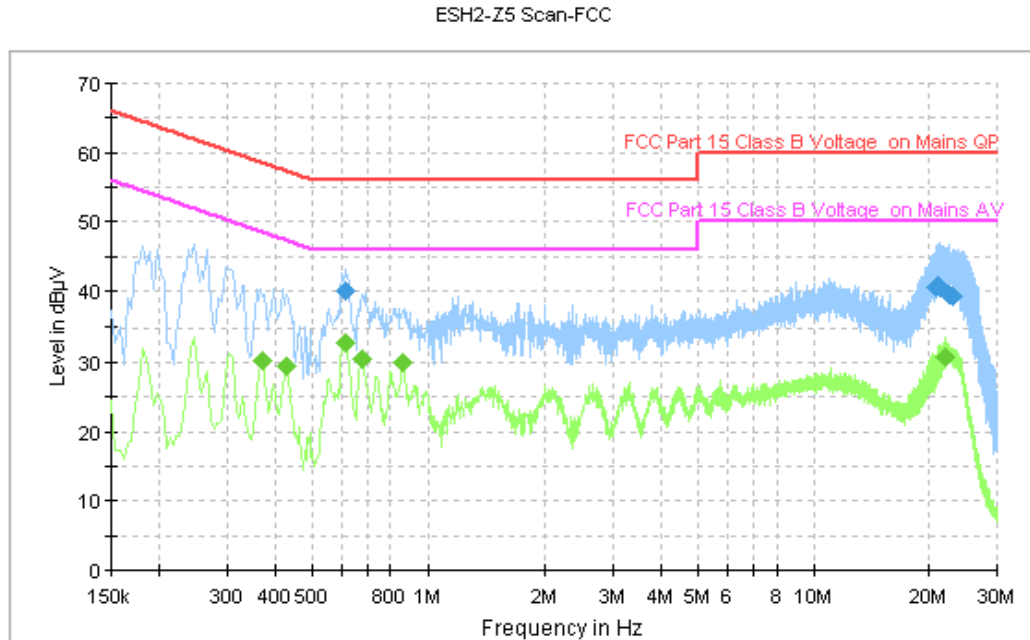


Figure A.95 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.614000	40.1	GND	L1	9.8	15.9	56.0
20.926000	40.6	GND	L1	9.9	19.4	60.0
21.050000	40.7	GND	L1	9.9	19.3	60.0
21.198000	40.4	GND	L1	9.9	19.6	60.0
22.610000	39.6	GND	L1	9.9	20.4	60.0
23.066000	39.3	GND	L1	9.9	20.7	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.370000	30.3	GND	N	9.6	18.2	48.5
0.430000	29.6	GND	N	9.7	17.7	47.3
0.614000	32.7	GND	N	9.6	13.3	46.0
0.674000	30.5	GND	N	9.5	15.5	46.0
0.862000	29.9	GND	N	9.6	16.1	46.0
21.918000	30.8	GND	L1	9.9	19.2	50.0

Charging mode:Set.3

Voltage:240V

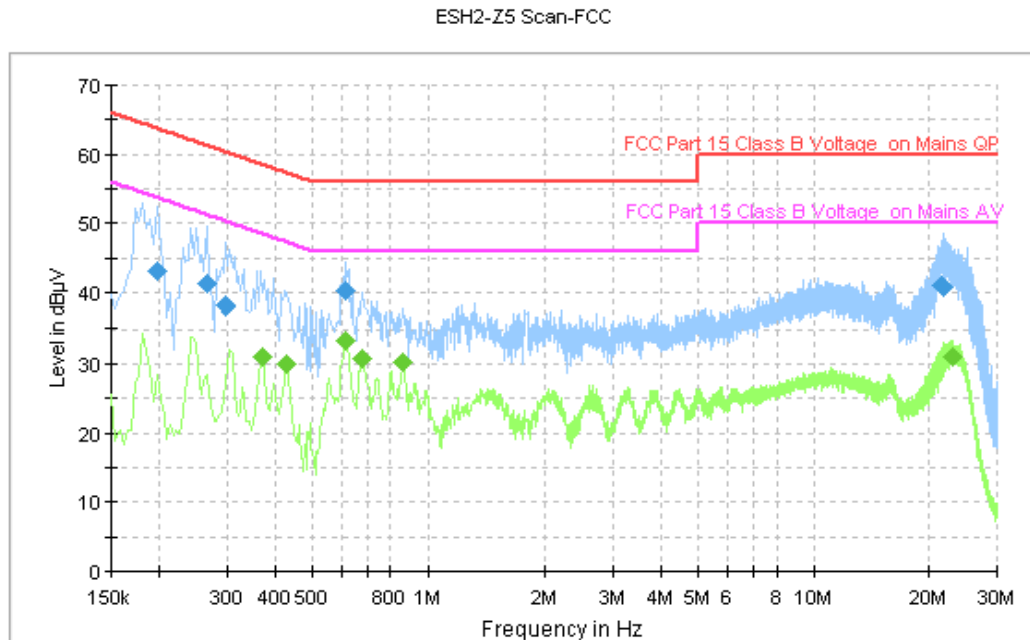


Figure A.96 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.198000	43.1	GND	L1	9.8	20.6	63.7
0.266000	41.3	GND	L1	9.8	20.0	61.2
0.298000	38.2	GND	L1	9.8	22.1	60.3
0.614000	40.3	GND	L1	9.8	15.7	56.0
21.442000	41.0	GND	L1	9.9	19.0	60.0
21.750000	40.9	GND	L1	9.9	19.1	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.370000	31.0	GND	N	9.6	17.5	48.5
0.430000	30.0	GND	N	9.7	17.2	47.3
0.614000	33.3	GND	N	9.6	12.7	46.0
0.678000	30.7	GND	N	9.5	15.3	46.0
0.862000	30.2	GND	N	9.6	15.8	46.0
22.902000	31.0	GND	L1	9.9	19.0	50.0

Charging mode:Set.4
Voltage:120V

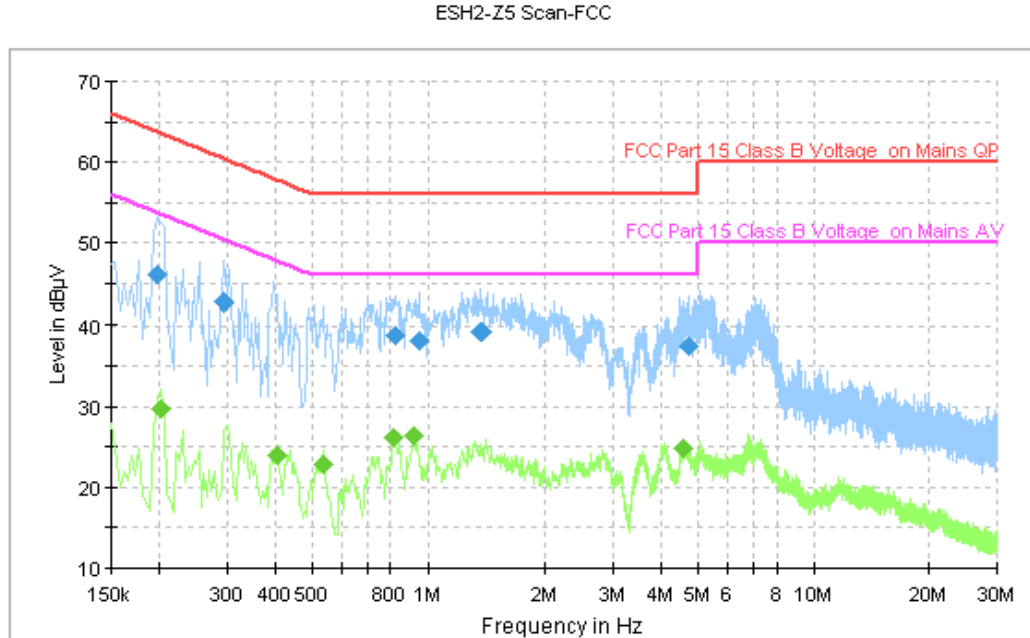


Figure A.97 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.198000	46.0	GND	L1	9.8	17.7	63.7
0.294000	42.8	GND	N	9.6	17.6	60.4
0.822000	38.9	GND	N	9.5	17.1	56.0
0.950000	38.1	GND	N	9.6	17.9	56.0
1.378000	39.3	GND	N	9.6	16.7	56.0
4.718000	37.4	GND	N	9.6	18.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.202000	29.7	GND	N	9.6	23.8	53.5
0.406000	23.9	GND	N	9.7	23.9	47.7
0.538000	22.9	GND	N	9.7	23.1	46.0
0.818000	26.1	GND	N	9.6	19.9	46.0
0.922000	26.5	GND	N	9.6	19.5	46.0
4.570000	24.9	GND	N	9.6	21.1	46.0

Charging mode:Set.4

Voltage:240V

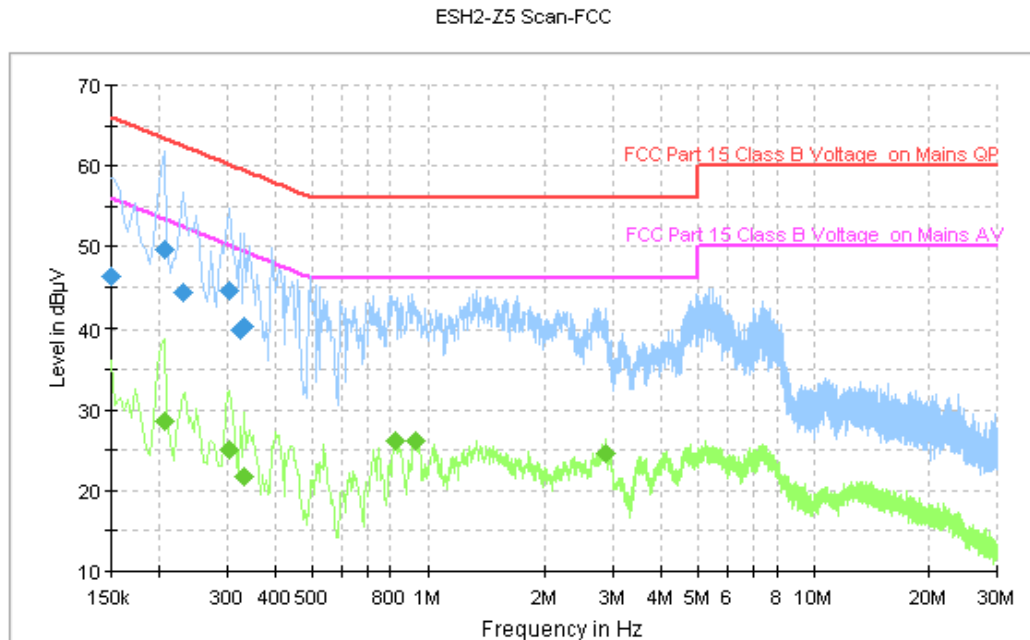


Figure A.98 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.150000	46.4	GND	L1	9.7	19.6	66.0
0.206000	49.7	GND	L1	9.8	13.7	63.4
0.230000	44.3	GND	L1	9.8	18.2	62.4
0.306000	44.5	GND	L1	9.8	15.6	60.1
0.326000	39.8	GND	L1	9.8	19.7	59.6
0.334000	40.4	GND	N	9.6	18.9	59.4

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	28.7	GND	L1	9.8	24.7	53.4
0.306000	25.0	GND	L1	9.8	25.1	50.1
0.334000	21.7	GND	L1	9.8	27.6	49.4
0.826000	26.2	GND	N	9.5	19.8	46.0
0.930000	26.3	GND	N	9.6	19.7	46.0
2.862000	24.5	GND	N	9.6	21.5	46.0

Charging mode:Set.5
Voltage:120V

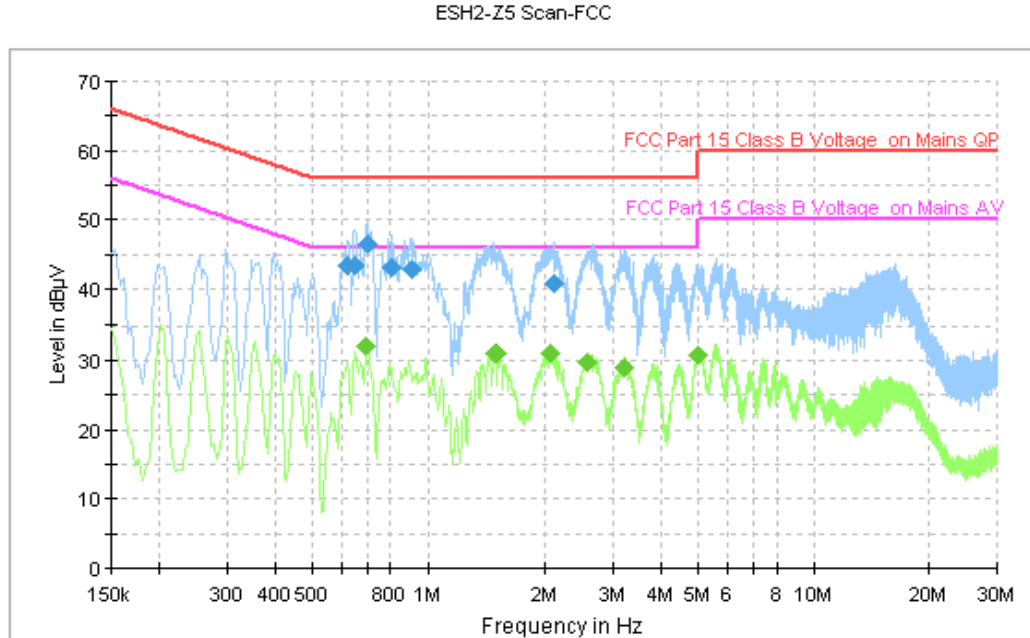


Figure A.99 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.618000	43.4	GND	L1	9.8	12.6	56.0
0.646000	43.3	GND	L1	9.8	12.7	56.0
0.698000	46.4	GND	L1	9.8	9.6	56.0
0.806000	43.1	GND	L1	9.8	12.9	56.0
0.906000	42.9	GND	L1	9.8	13.1	56.0
2.106000	40.9	GND	L1	9.8	15.1	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.694000	32.0	GND	L1	9.8	14.0	46.0
1.490000	30.9	GND	N	9.6	15.1	46.0
2.066000	31.1	GND	N	9.6	15.0	46.0
2.566000	29.8	GND	N	9.6	16.2	46.0
3.210000	29.0	GND	L1	9.8	17.0	46.0
4.986000	30.7	GND	N	9.6	15.3	46.0

Charging mode:Set.5
Voltage:240V

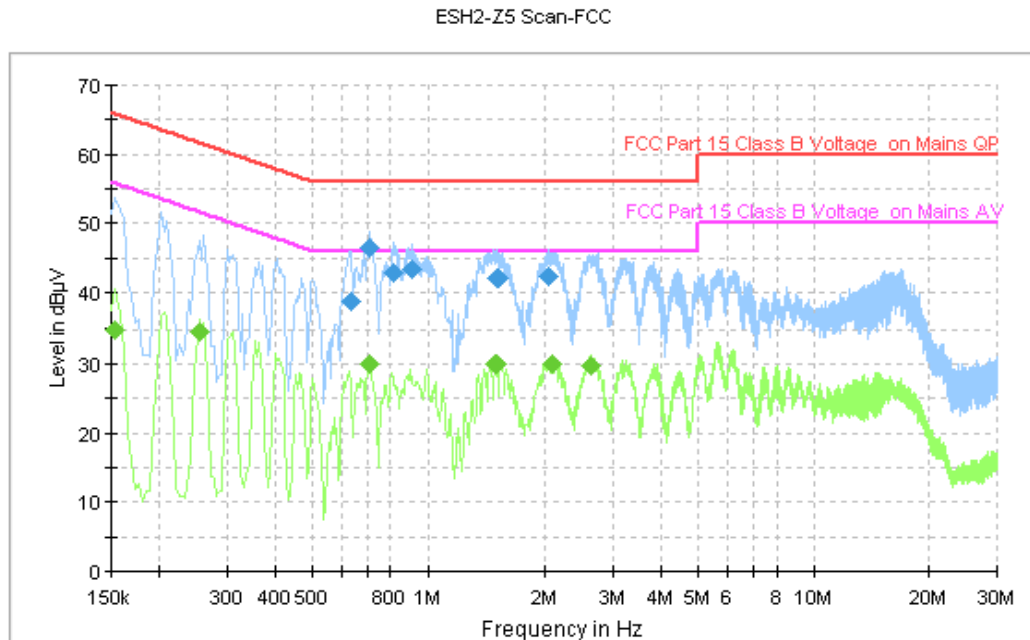


Figure A.100 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.630000	38.8	GND	L1	9.8	17.2	56.0
0.702000	46.4	GND	L1	9.8	9.6	56.0
0.814000	42.8	GND	L1	9.8	13.2	56.0
0.906000	43.3	GND	L1	9.8	12.7	56.0
1.510000	42.1	GND	L1	9.8	13.9	56.0
2.046000	42.4	GND	L1	9.8	13.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.154000	34.8	GND	L1	9.7	21.0	55.8
0.254000	34.5	GND	N	9.6	17.1	51.6
0.706000	30.1	GND	N	9.5	15.9	46.0
1.502000	30.0	GND	N	9.6	16.0	46.0
2.086000	30.0	GND	N	9.6	16.0	46.0
2.642000	29.8	GND	N	9.6	16.2	46.0

Charging mode:Set.6
Voltage:120V

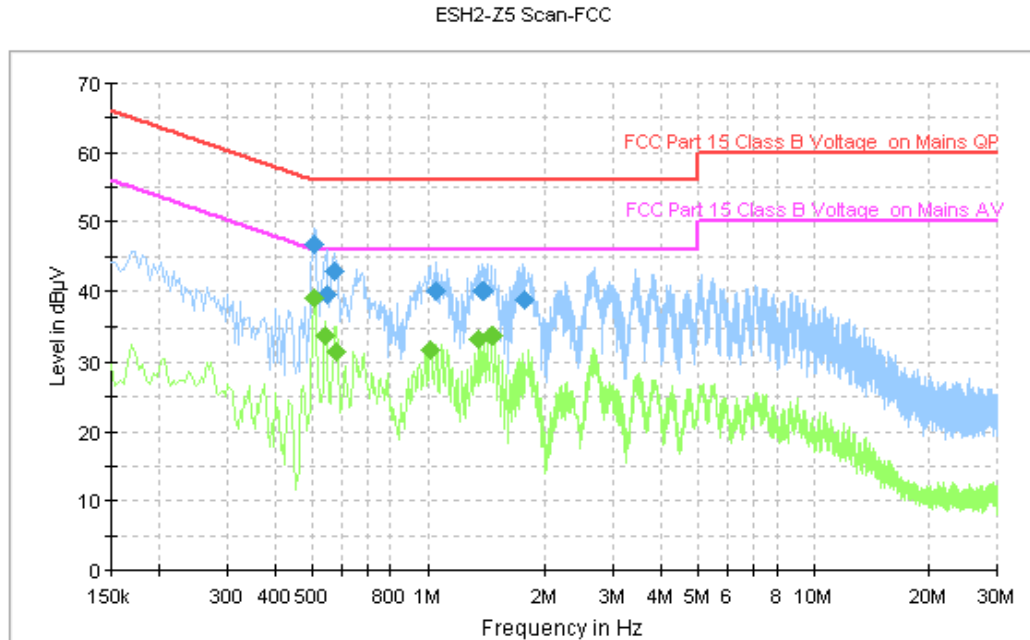


Figure A.101 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.506000	46.7	GND	L1	9.8	9.3	56.0
0.546000	39.4	GND	L1	9.8	16.6	56.0
0.574000	42.8	GND	L1	9.8	13.2	56.0
1.054000	40.0	GND	L1	9.8	16.0	56.0
1.390000	40.2	GND	L1	9.8	15.8	56.0
1.770000	38.8	GND	L1	9.8	17.2	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.506000	38.9	GND	L1	9.8	7.1	46.0
0.542000	33.8	GND	N	9.7	12.2	46.0
0.578000	31.4	GND	L1	9.8	14.6	46.0
1.022000	31.9	GND	N	9.5	14.1	46.0
1.362000	33.4	GND	N	9.6	12.6	46.0
1.462000	33.8	GND	N	9.5	12.2	46.0

Charging mode:Set.6
Voltage:240V

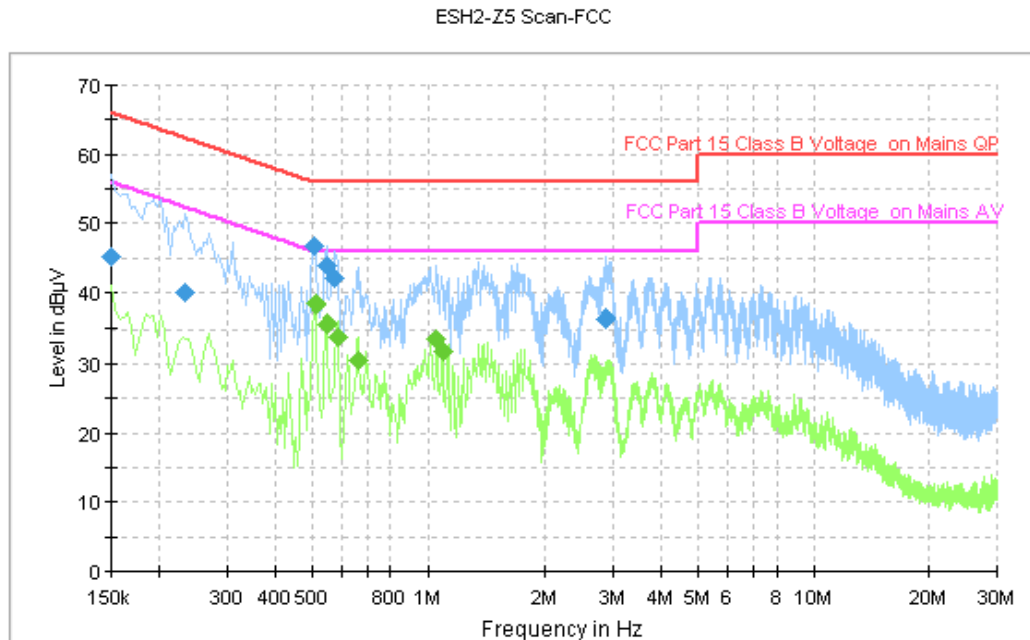


Figure A.102 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.150000	45.1	GND	L1	9.7	20.9	66.0
0.234000	40.1	GND	L1	9.8	22.2	62.3
0.506000	46.6	GND	L1	9.8	9.4	56.0
0.546000	43.8	GND	L1	9.8	12.2	56.0
0.574000	42.1	GND	L1	9.8	13.9	56.0
2.882000	36.4	GND	L1	9.8	19.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.510000	38.5	GND	N	9.7	7.5	46.0
0.546000	35.6	GND	N	9.7	10.4	46.0
0.582000	33.9	GND	L1	9.8	12.1	46.0
0.658000	30.6	GND	N	9.6	15.4	46.0
1.054000	33.7	GND	N	9.6	12.3	46.0
1.094000	31.7	GND	N	9.6	14.3	46.0

Charging mode:Set.7
Voltage:120V

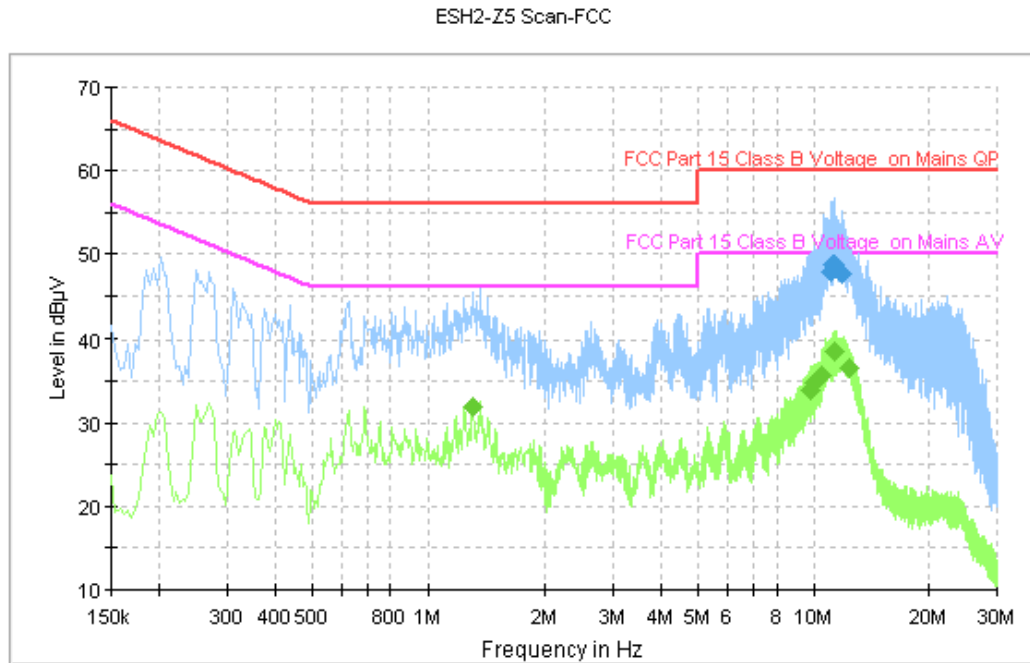


Figure A.103 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
11.122000	47.8	GND	L1	9.9	12.2	60.0
11.198000	48.7	GND	L1	9.9	11.3	60.0
11.290000	48.3	GND	L1	9.9	11.7	60.0
11.330000	48.8	GND	L1	9.9	11.2	60.0
11.390000	48.6	GND	L1	9.9	11.4	60.0
11.830000	47.6	GND	L1	9.9	12.4	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
1.310000	31.9	GND	L1	9.8	14.1	46.0
9.762000	34.0	GND	L1	10.0	16.0	50.0
10.006000	34.7	GND	L1	10.0	15.3	50.0
10.434000	35.7	GND	L1	10.0	14.3	50.0
11.314000	38.6	GND	L1	9.9	11.4	50.0
12.406000	36.6	GND	L1	9.9	13.4	50.0

Charging mode:Set.7
Voltage:240V

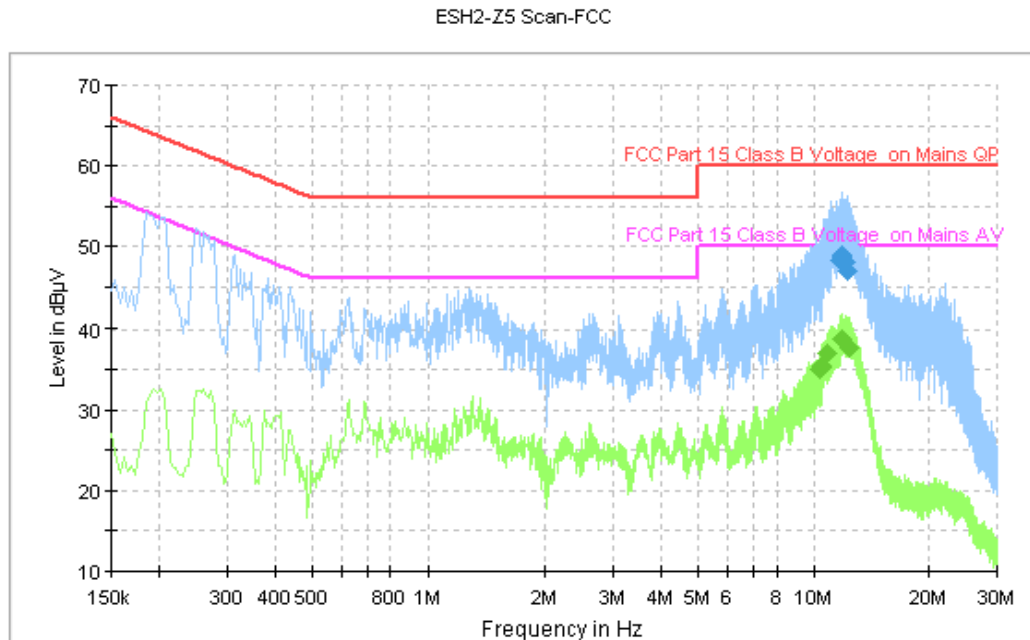


Figure A.104 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
11.730000	48.3	GND	L1	9.9	11.7	60.0
11.838000	49.0	GND	L1	9.9	11.0	60.0
11.854000	48.6	GND	L1	9.9	11.4	60.0
11.898000	48.8	GND	L1	9.9	11.2	60.0
12.062000	48.1	GND	L1	9.9	11.9	60.0
12.246000	46.9	GND	L1	9.9	13.1	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
10.418000	35.0	GND	L1	10.0	15.0	50.0
10.434000	35.2	GND	L1	10.0	14.8	50.0
10.450000	35.4	GND	L1	10.0	14.6	50.0
10.786000	36.9	GND	L1	10.0	13.1	50.0
11.854000	38.8	GND	L1	9.9	11.2	50.0
12.442000	37.7	GND	L1	9.9	12.3	50.0

Charging mode:Set.8

Voltage:120V

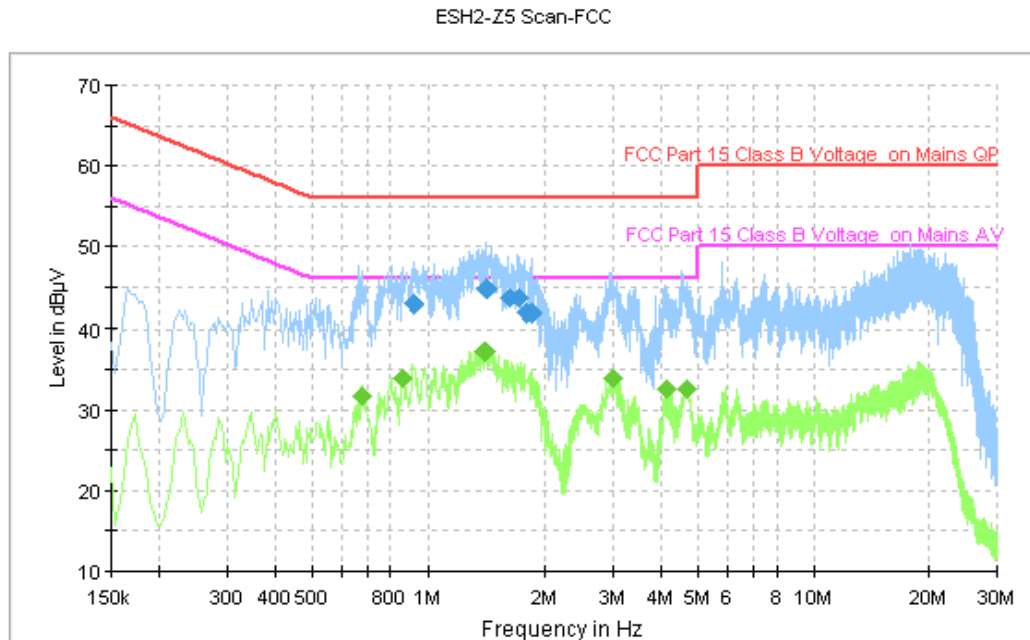


Figure A.105 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.922000	43.1	GND	L1	9.8	12.9	56.0
1.410000	44.7	GND	L1	9.8	11.3	56.0
1.614000	43.7	GND	L1	9.8	12.3	56.0
1.714000	43.7	GND	L1	9.8	12.3	56.0
1.786000	42.0	GND	L1	9.8	14.0	56.0
1.846000	41.9	GND	L1	9.8	14.1	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.678000	31.6	GND	L1	9.8	14.4	46.0
0.862000	34.0	GND	L1	9.8	12.0	46.0
1.402000	37.3	GND	L1	9.8	8.7	46.0
2.994000	33.8	GND	L1	9.8	12.2	46.0
4.154000	32.5	GND	L1	9.8	13.5	46.0
4.666000	32.6	GND	L1	9.8	13.4	46.0

Charging mode:Set.8

Voltage:240V

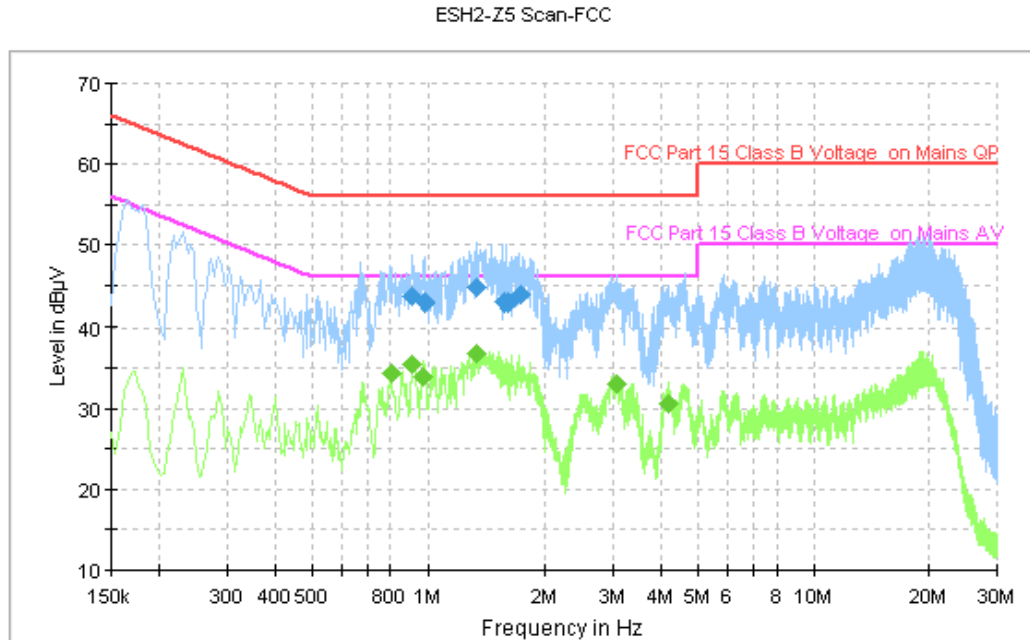


Figure A.106 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.914000	43.8	GND	L1	9.8	12.2	56.0
0.978000	43.1	GND	L1	9.8	12.9	56.0
1.346000	44.7	GND	L1	9.8	11.3	56.0
1.566000	43.0	GND	L1	9.8	13.0	56.0
1.602000	43.1	GND	L1	9.8	12.9	56.0
1.726000	43.8	GND	L1	9.8	12.2	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.802000	34.3	GND	L1	9.8	11.7	46.0
0.914000	35.4	GND	L1	9.8	10.6	46.0
0.970000	34.0	GND	L1	9.8	12.0	46.0
1.338000	36.8	GND	L1	9.8	9.2	46.0
3.086000	33.0	GND	L1	9.8	13.0	46.0
4.174000	30.5	GND	L1	9.8	15.5	46.0

Charging mode:Set.9
Voltage:120V

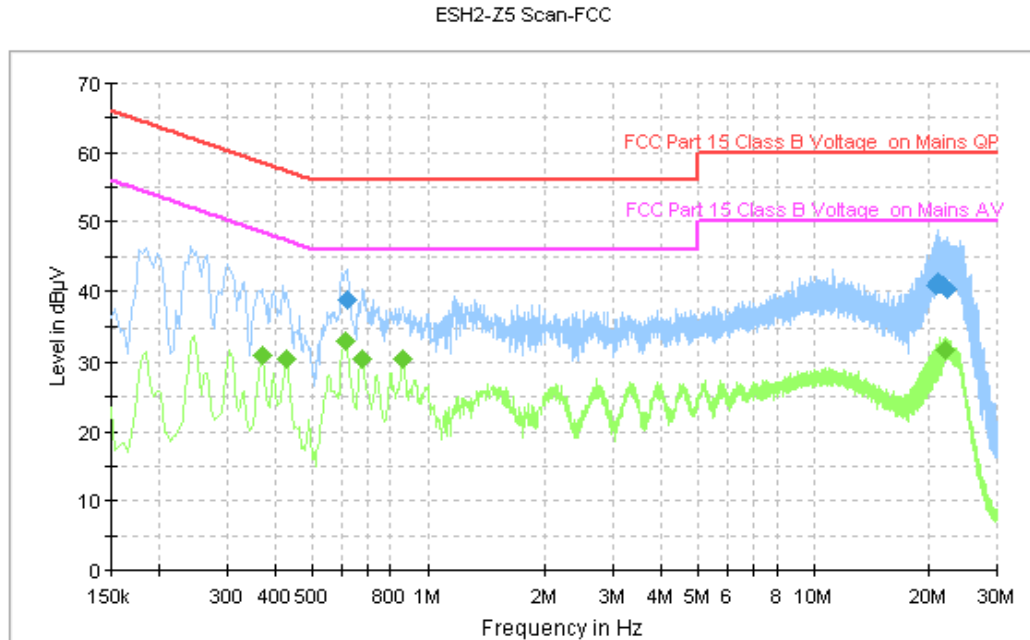


Figure A.107 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.618000	38.7	GND	L1	9.8	17.3	56.0
20.898000	40.9	GND	L1	9.9	19.1	60.0
20.998000	41.4	GND	L1	9.9	18.6	60.0
21.270000	41.2	GND	L1	9.9	18.8	60.0
21.798000	40.9	GND	L1	9.9	19.1	60.0
22.262000	40.3	GND	L1	9.9	19.7	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.370000	31.0	GND	N	9.6	17.5	48.5
0.430000	30.4	GND	N	9.7	16.9	47.3
0.614000	33.0	GND	N	9.6	13.0	46.0
0.674000	30.5	GND	N	9.5	15.5	46.0
0.858000	30.4	GND	N	9.5	15.6	46.0
21.998000	31.8	GND	L1	9.9	18.2	50.0

Charging mode:Set.9

Voltage:240V

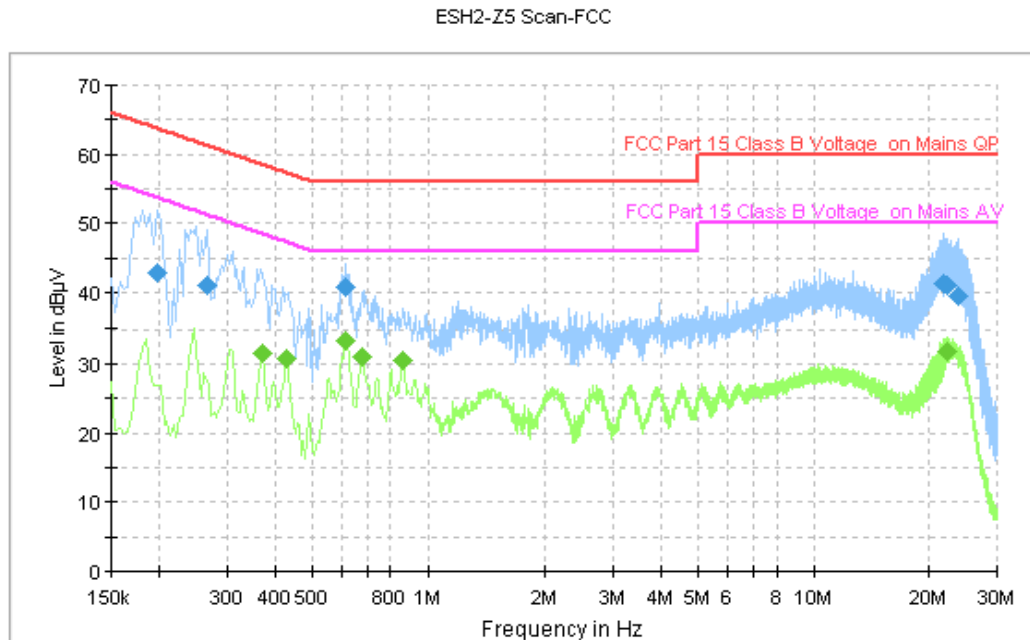


Figure A.108 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.198000	42.9	GND	L1	9.8	20.8	63.7
0.266000	41.0	GND	L1	9.8	20.2	61.2
0.614000	40.7	GND	L1	9.8	15.3	56.0
21.710000	41.3	GND	L1	9.9	18.7	60.0
22.170000	41.1	GND	L1	9.9	18.9	60.0
23.742000	39.6	GND	L1	10.0	20.4	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.370000	31.4	GND	N	9.6	17.1	48.5
0.430000	30.7	GND	N	9.7	16.5	47.3
0.614000	33.4	GND	N	9.6	12.6	46.0
0.674000	31.0	GND	N	9.5	15.0	46.0
0.862000	30.6	GND	N	9.6	15.4	46.0
22.162000	31.8	GND	L1	9.9	18.2	50.0

Charging mode:Set.10

Voltage:120V

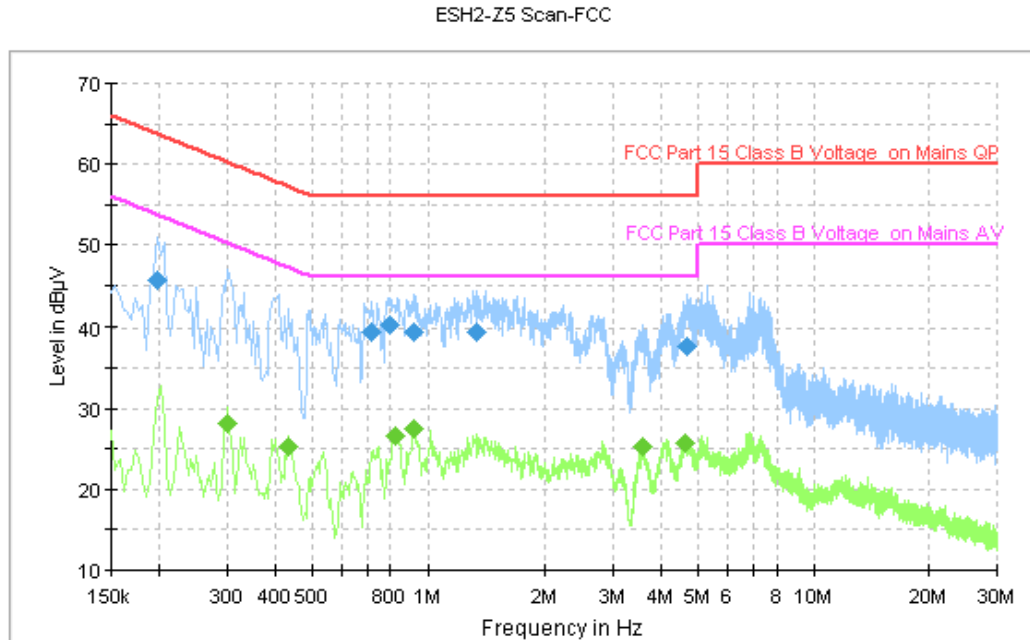


Figure A.109 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.198000	45.6	GND	L1	9.8	18.1	63.7
0.710000	39.5	GND	N	9.5	16.5	56.0
0.794000	40.4	GND	N	9.6	15.6	56.0
0.918000	39.5	GND	N	9.6	16.5	56.0
1.338000	39.4	GND	N	9.6	16.6	56.0
4.702000	37.8	GND	N	9.6	18.2	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.302000	28.1	GND	N	9.6	22.1	50.2
0.434000	25.2	GND	N	9.7	21.9	47.2
0.822000	26.6	GND	N	9.5	19.4	46.0
0.922000	27.5	GND	N	9.6	18.5	46.0
3.598000	25.2	GND	N	9.6	20.8	46.0
4.626000	25.8	GND	N	9.6	20.2	46.0

Charging mode:Set.10

Voltage:240V

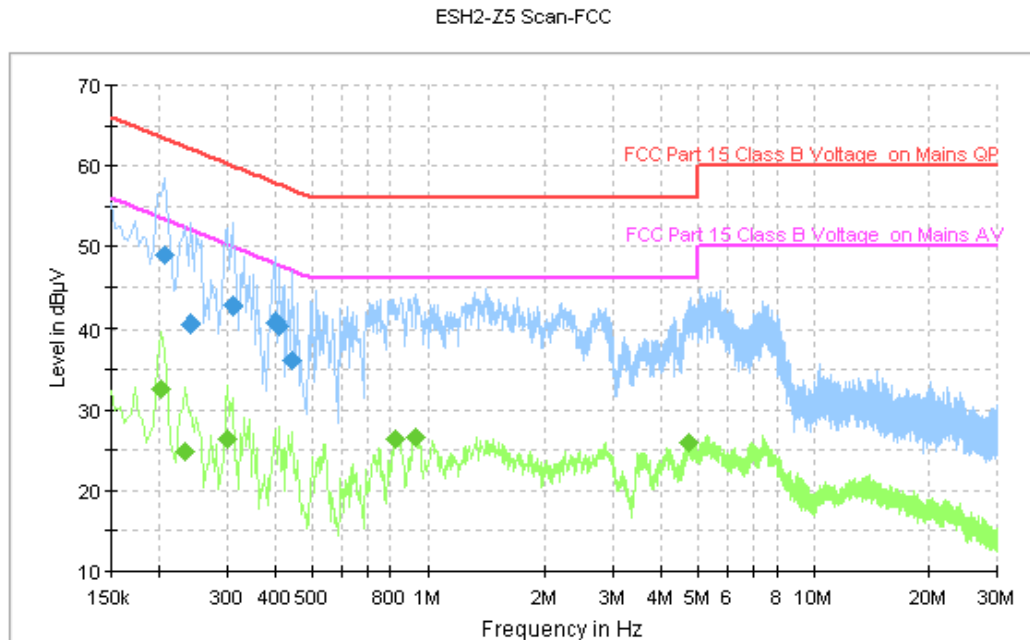


Figure A.110 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	48.9	GND	L1	9.8	14.5	63.4
0.242000	40.5	GND	L1	9.8	21.5	62.0
0.310000	42.8	GND	L1	9.8	17.1	60.0
0.402000	40.7	GND	L1	9.8	17.1	57.8
0.410000	40.3	GND	L1	9.8	17.3	57.6
0.442000	36.1	GND	L1	9.8	20.9	57.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.202000	32.5	GND	L1	9.8	21.0	53.5
0.234000	24.8	GND	L1	9.8	27.5	52.3
0.302000	26.3	GND	L1	9.8	23.9	50.2
0.826000	26.5	GND	N	9.5	19.5	46.0
0.930000	26.7	GND	N	9.6	19.3	46.0
4.710000	25.9	GND	N	9.6	20.1	46.0

Charging mode:Set.11
Voltage:120V

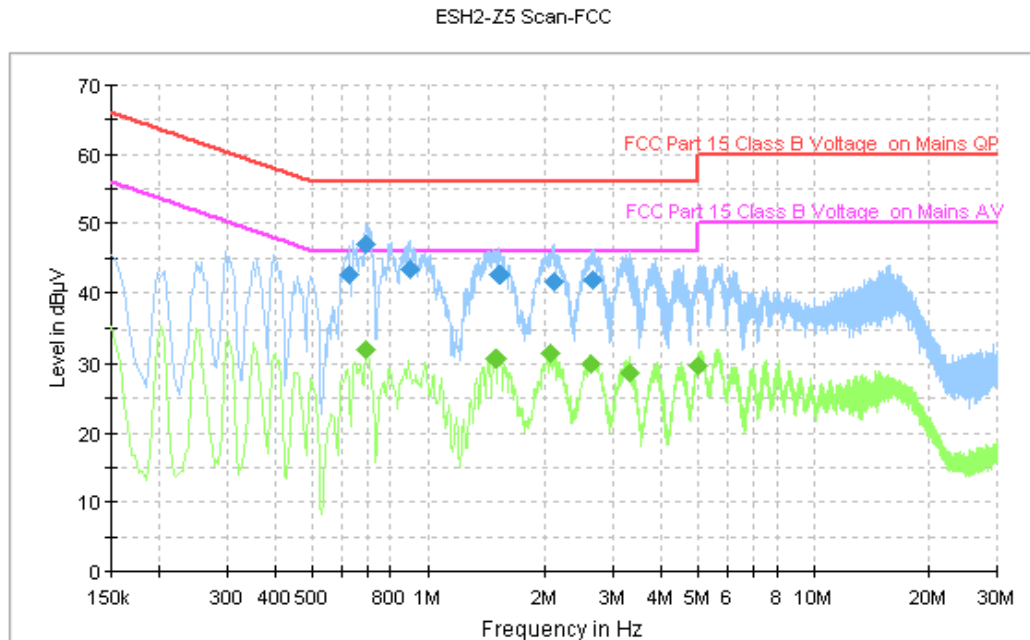


Figure A.111 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.622000	42.7	GND	L1	9.8	13.3	56.0
0.690000	46.9	GND	L1	9.8	9.1	56.0
0.902000	43.5	GND	L1	9.8	12.5	56.0
1.538000	42.5	GND	L1	9.8	13.5	56.0
2.102000	41.7	GND	L1	9.8	14.3	56.0
2.650000	41.7	GND	L1	9.8	14.3	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.694000	31.9	GND	N	9.5	14.1	46.0
1.490000	30.8	GND	N	9.6	15.2	46.0
2.062000	31.4	GND	N	9.6	14.6	46.0
2.618000	30.0	GND	N	9.6	16.0	46.0
3.306000	28.8	GND	L1	9.8	17.2	46.0
4.982000	29.7	GND	N	9.6	16.3	46.0

Charging mode:Set.11

Voltage:240V

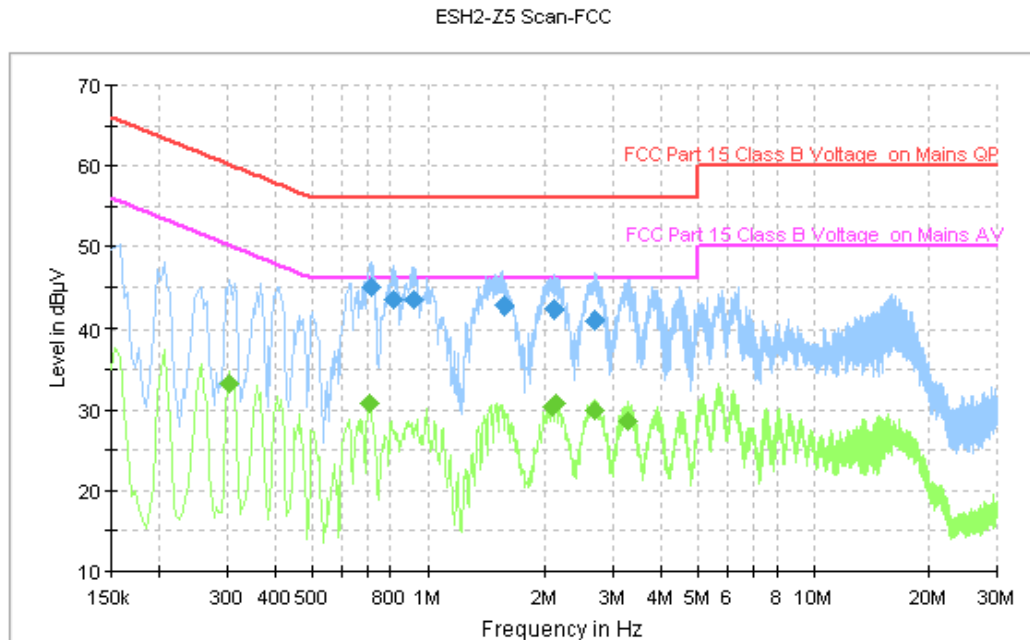


Figure A.112 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.710000	45.1	GND	L1	9.8	10.9	56.0
0.818000	43.4	GND	L1	9.8	12.6	56.0
0.918000	43.5	GND	L1	9.8	12.5	56.0
1.558000	42.7	GND	L1	9.8	13.3	56.0
2.114000	42.2	GND	L1	9.8	13.8	56.0
2.686000	41.0	GND	L1	9.8	15.0	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.306000	33.3	GND	N	9.6	16.8	50.1
0.702000	30.9	GND	N	9.5	15.1	46.0
2.086000	30.3	GND	N	9.6	15.7	46.0
2.130000	30.8	GND	N	9.6	15.2	46.0
2.686000	29.8	GND	N	9.6	16.2	46.0
3.298000	28.6	GND	L1	9.8	17.4	46.0

Charging mode:Set.12

Voltage:120V

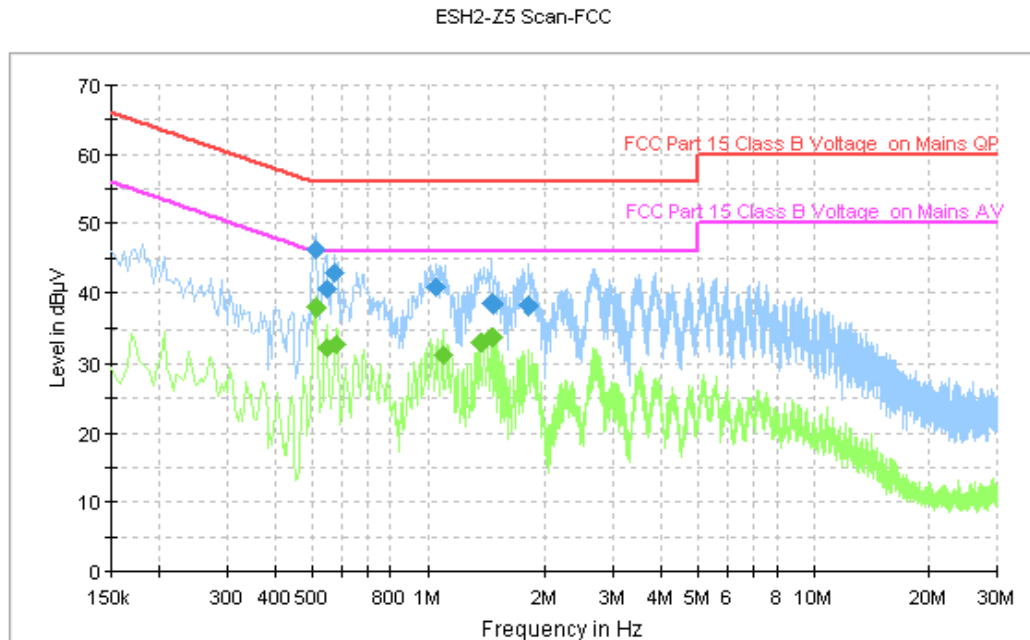


Figure A.113 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.510000	46.2	GND	L1	9.8	9.8	56.0
0.546000	40.4	GND	L1	9.8	15.6	56.0
0.570000	42.9	GND	L1	9.8	13.1	56.0
1.054000	40.8	GND	L1	9.8	15.2	56.0
1.458000	38.6	GND	L1	9.8	17.4	56.0
1.810000	38.3	GND	L1	9.8	17.7	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.510000	37.9	GND	L1	9.8	8.1	46.0
0.546000	32.3	GND	N	9.7	13.7	46.0
0.578000	32.9	GND	N	9.6	13.1	46.0
1.094000	31.1	GND	N	9.6	14.9	46.0
1.366000	33.2	GND	N	9.6	12.8	46.0
1.470000	33.8	GND	N	9.5	12.2	46.0

Charging mode:Set.12

Voltage:240V

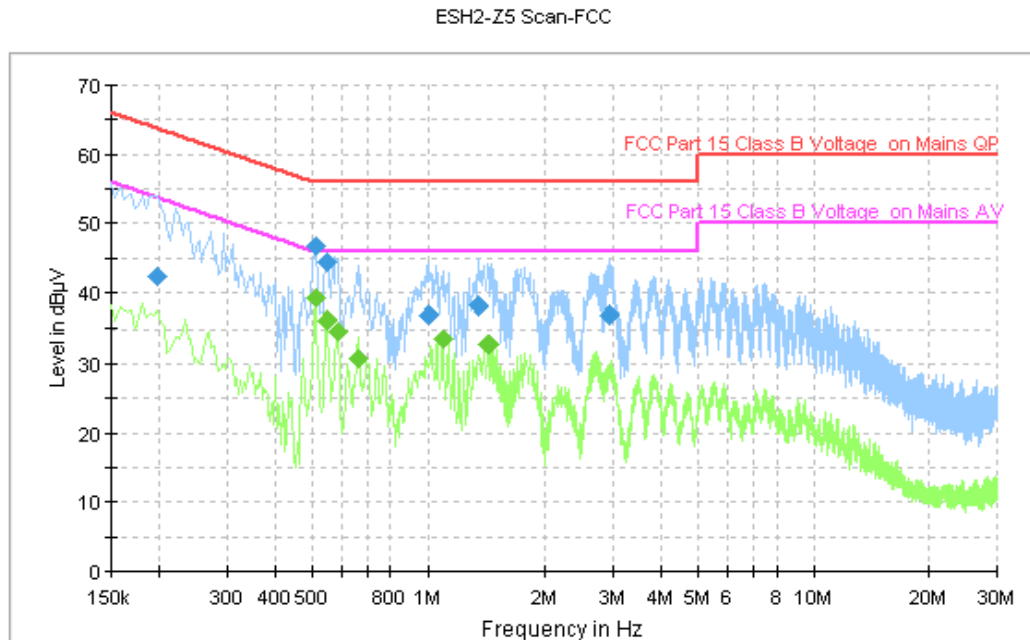


Figure A.114 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.198000	42.4	GND	L1	9.8	21.3	63.7
0.510000	46.7	GND	L1	9.8	9.3	56.0
0.546000	44.5	GND	L1	9.8	11.5	56.0
1.006000	36.9	GND	L1	9.8	19.1	56.0
1.354000	38.3	GND	L1	9.8	17.7	56.0
2.950000	36.9	GND	L1	9.8	19.1	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.510000	39.2	GND	L1	9.8	6.8	46.0
0.546000	36.1	GND	N	9.7	9.9	46.0
0.582000	34.6	GND	L1	9.8	11.4	46.0
0.658000	30.8	GND	L1	9.8	15.2	46.0
1.094000	33.5	GND	N	9.6	12.5	46.0
1.434000	32.8	GND	N	9.5	13.2	46.0

Charging mode:Set.13

Voltage:120V

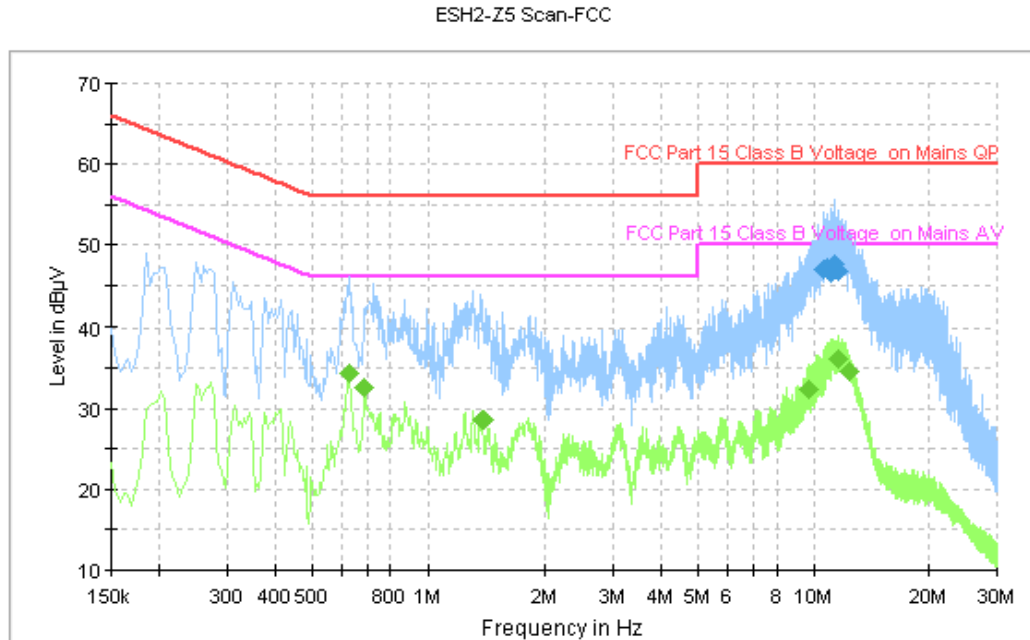


Figure A.115 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
10.626000	47.0	GND	L1	10.0	13.0	60.0
10.862000	47.1	GND	L1	9.9	12.9	60.0
11.146000	46.6	GND	L1	9.9	13.4	60.0
11.186000	47.4	GND	L1	9.9	12.6	60.0
11.338000	47.6	GND	L1	9.9	12.4	60.0
11.582000	46.8	GND	L1	9.9	13.2	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.622000	34.3	GND	L1	9.8	11.7	46.0
0.686000	32.5	GND	L1	9.8	13.5	46.0
1.382000	28.6	GND	L1	9.8	17.4	46.0
9.694000	32.3	GND	L1	10.0	17.7	50.0
11.582000	36.2	GND	L1	9.9	13.8	50.0
12.406000	34.5	GND	L1	9.9	15.5	50.0

Charging mode:Set.13

Voltage:240V

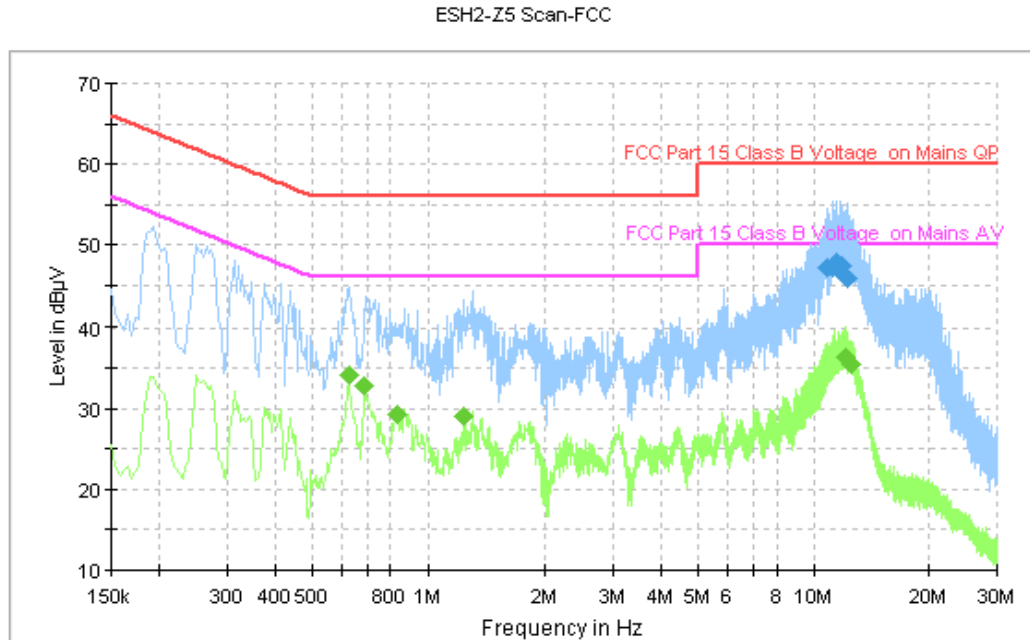


Figure A.116 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
10.854000	47.2	GND	L1	9.9	12.8	60.0
11.214000	47.3	GND	L1	9.9	12.7	60.0
11.510000	47.8	GND	L1	9.9	12.2	60.0
11.778000	46.8	GND	L1	9.9	13.2	60.0
11.878000	47.5	GND	L1	9.9	12.5	60.0
12.222000	45.8	GND	L1	9.9	14.2	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.622000	34.0	GND	L1	9.8	12.0	46.0
0.686000	32.7	GND	L1	9.8	13.3	46.0
0.834000	29.3	GND	L1	9.8	16.7	46.0
1.246000	29.0	GND	L1	9.8	17.0	46.0
12.098000	36.4	GND	L1	9.9	13.6	50.0
12.458000	35.6	GND	L1	9.9	14.4	50.0

Charging mode:Set.14

Voltage:120V

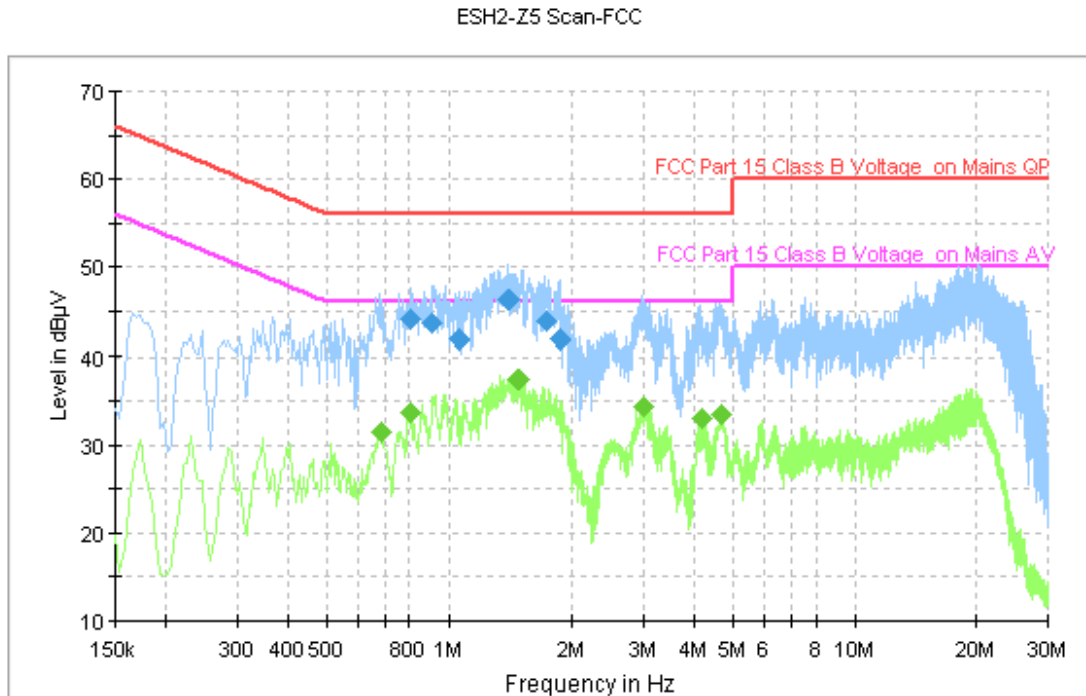


Figure A.117 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.806000	44.1	GND	L1	9.8	11.9	56.0
0.914000	43.7	GND	L1	9.8	12.3	56.0
1.066000	41.9	GND	L1	9.8	14.1	56.0
1.402000	46.3	GND	L1	9.8	9.7	56.0
1.730000	44.0	GND	L1	9.8	12.0	56.0
1.866000	41.8	GND	L1	9.8	14.2	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.682000	31.5	GND	L1	9.8	14.5	46.0
0.806000	33.8	GND	L1	9.8	12.2	46.0
1.478000	37.4	GND	L1	9.8	8.6	46.0
3.010000	34.4	GND	L1	9.8	11.6	46.0
4.210000	32.9	GND	L1	9.8	13.1	46.0
4.670000	33.5	GND	L1	9.8	12.5	46.0

Charging mode:Set.14

Voltage:240V

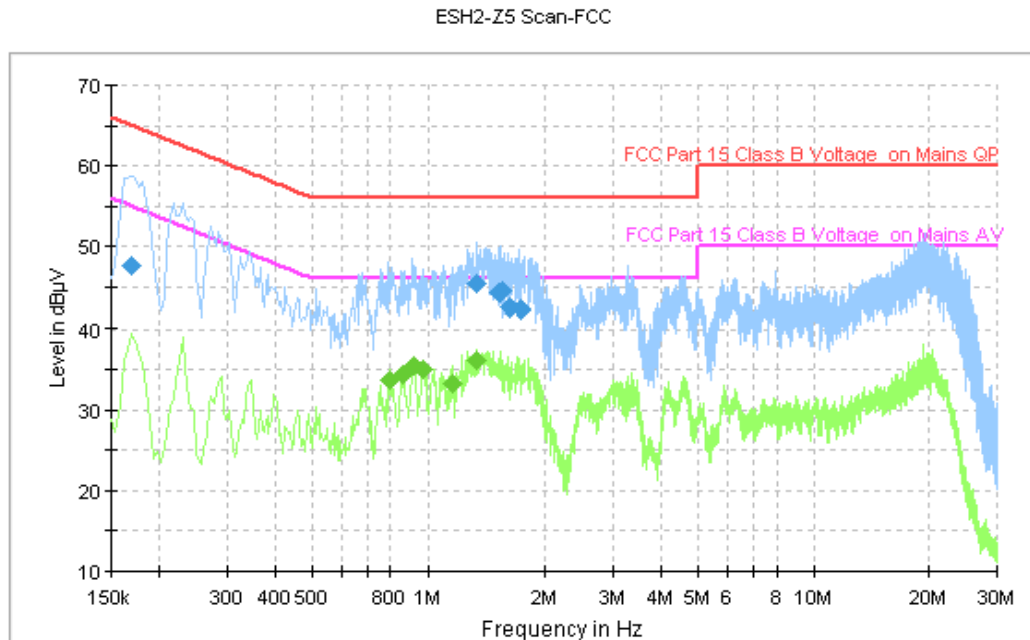


Figure A.118 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.170000	47.6	GND	L1	9.8	17.3	65.0
1.342000	45.5	GND	L1	9.8	10.5	56.0
1.530000	44.4	GND	L1	9.8	11.6	56.0
1.546000	44.6	GND	L1	9.8	11.4	56.0
1.622000	42.5	GND	L1	9.8	13.5	56.0
1.738000	42.3	GND	L1	9.8	13.7	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.798000	33.7	GND	L1	9.8	12.3	46.0
0.858000	34.4	GND	L1	9.8	11.6	46.0
0.918000	35.4	GND	L1	9.8	10.6	46.0
0.974000	35.0	GND	L1	9.8	11.0	46.0
1.166000	33.3	GND	L1	9.8	12.7	46.0
1.334000	36.1	GND	L1	9.8	9.9	46.0

Charging mode:Set.15

Voltage:120V

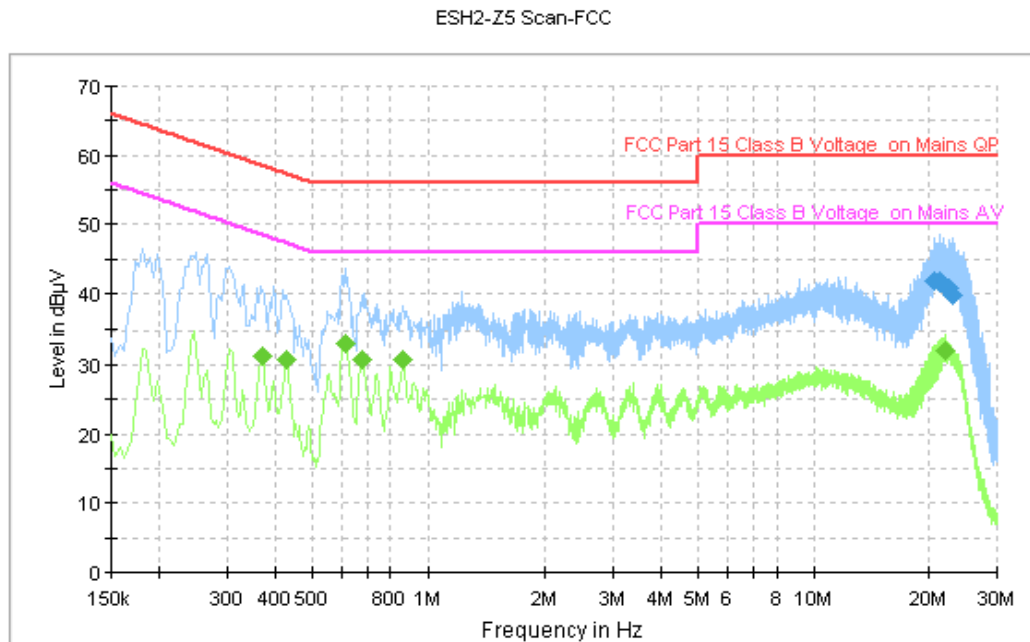


Figure A.119 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
20.598000	41.9	GND	L1	9.9	18.1	60.0
21.206000	41.7	GND	L1	9.9	18.3	60.0
21.290000	41.8	GND	L1	9.9	18.2	60.0
21.746000	41.3	GND	L1	9.9	18.7	60.0
22.550000	40.7	GND	L1	9.9	19.3	60.0
22.990000	39.7	GND	L1	9.9	20.3	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.370000	31.3	GND	N	9.6	17.2	48.5
0.430000	30.7	GND	N	9.7	16.6	47.3
0.614000	33.0	GND	N	9.6	13.0	46.0
0.674000	30.7	GND	N	9.5	15.3	46.0
0.862000	30.7	GND	N	9.6	15.3	46.0
21.910000	32.1	GND	L1	9.9	17.9	50.0

Charging mode:Set.15

Voltage:240V

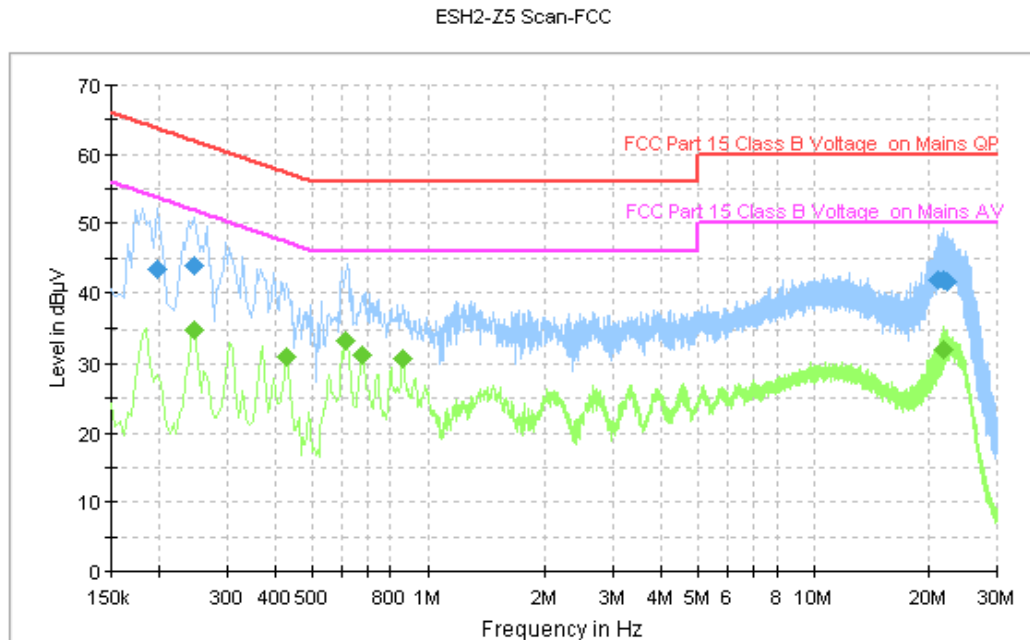


Figure A.120 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.198000	43.3	GND	L1	9.8	20.4	63.7
0.246000	44.0	GND	L1	9.8	17.9	61.9
21.150000	41.9	GND	L1	9.9	18.1	60.0
21.818000	41.8	GND	L1	9.9	18.2	60.0
21.870000	41.9	GND	L1	9.9	18.1	60.0
22.230000	41.5	GND	L1	9.9	18.5	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.246000	34.9	GND	N	9.6	17.0	51.9
0.430000	31.1	GND	N	9.7	16.1	47.3
0.614000	33.3	GND	N	9.6	12.7	46.0
0.674000	31.2	GND	N	9.5	14.8	46.0
0.858000	30.7	GND	N	9.5	15.3	46.0
21.818000	32.1	GND	L1	9.9	17.9	50.0

Charging mode:Set.16

Voltage:120V

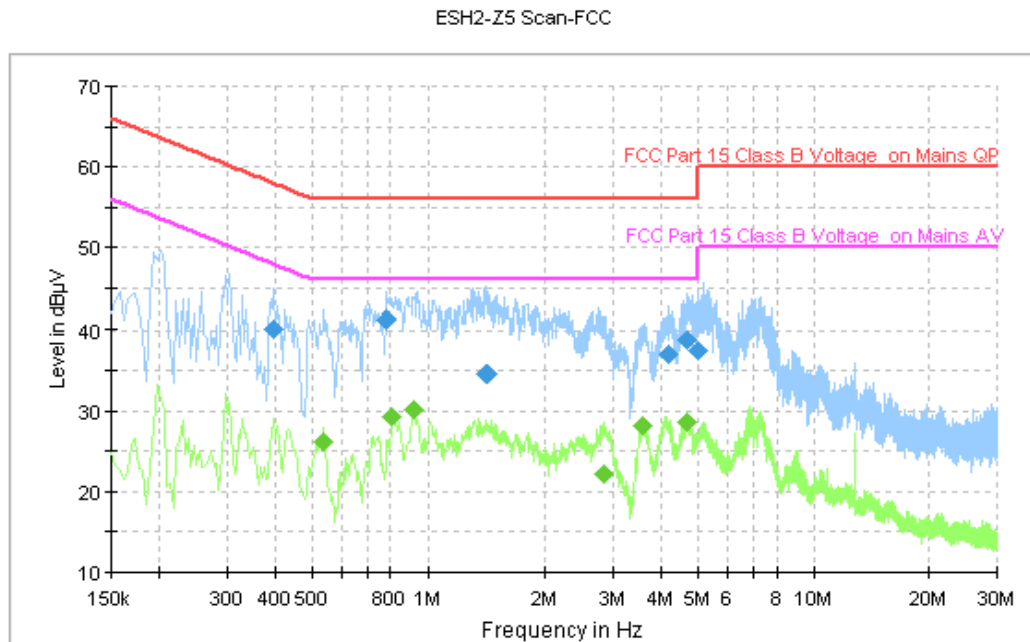


Figure A.121 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μ V)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)
0.398000	40.1	GND	L1	9.8	17.8	57.9
0.782000	41.2	GND	L1	9.8	14.8	56.0
1.422000	34.7	GND	L1	9.8	21.3	56.0
4.198000	37.1	GND	L1	9.8	18.9	56.0
4.686000	38.7	GND	L1	9.8	17.3	56.0
4.978000	37.5	GND	L1	9.8	18.5	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dB μ V)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)
0.538000	26.1	GND	L1	9.8	19.9	46.0
0.810000	29.3	GND	L1	9.8	16.7	46.0
0.922000	30.0	GND	L1	9.8	16.0	46.0
2.834000	22.1	GND	L1	9.8	23.9	46.0
3.598000	28.2	GND	L1	9.8	17.8	46.0
4.686000	28.6	GND	L1	9.8	17.4	46.0

Charging mode:Set.16

Voltage:240V

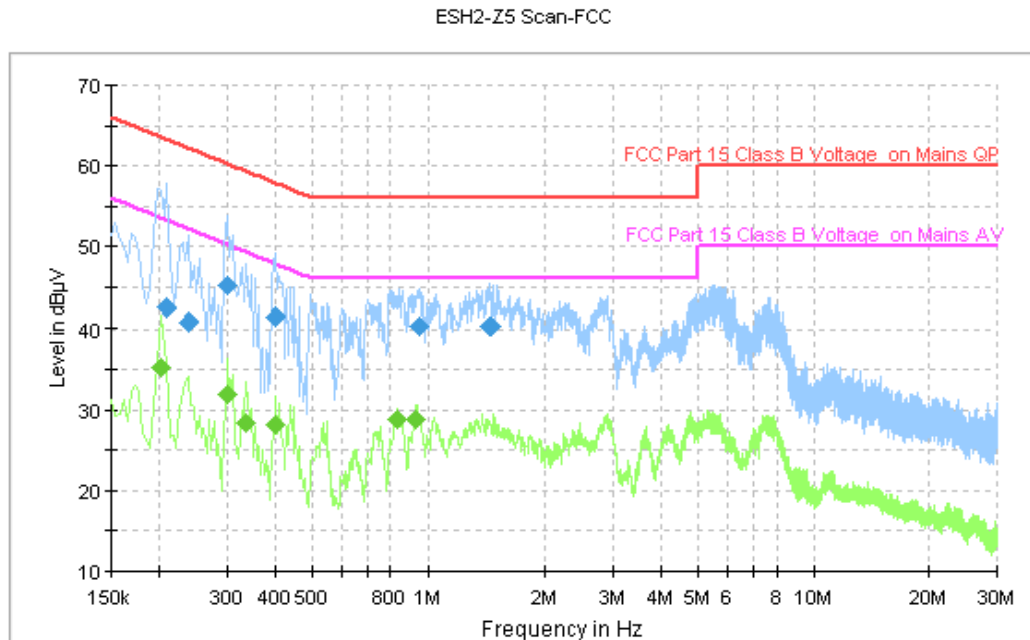


Figure A.122 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μ V)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)
0.210000	42.4	GND	L1	9.8	20.8	63.2
0.238000	40.7	GND	L1	9.8	21.4	62.2
0.302000	45.2	GND	L1	9.8	15.0	60.2
0.402000	41.5	GND	L1	9.8	16.4	57.8
0.954000	40.4	GND	L1	9.8	15.6	56.0
1.442000	40.3	GND	L1	9.8	15.7	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dB μ V)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)
0.202000	35.3	GND	L1	9.8	18.3	53.5
0.302000	31.9	GND	L1	9.8	18.3	50.2
0.338000	28.4	GND	L1	9.8	20.9	49.3
0.402000	28.2	GND	L1	9.8	19.6	47.8
0.830000	28.7	GND	L1	9.8	17.3	46.0
0.934000	28.9	GND	L1	9.8	17.1	46.0

Charging mode:Set.17
Voltage:120V

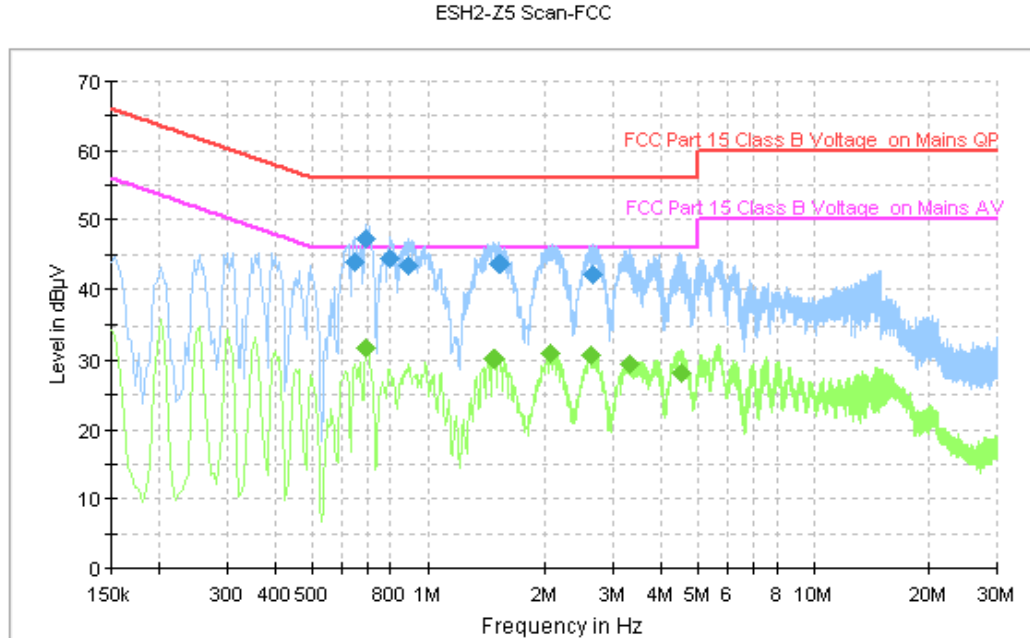


Figure A.123 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.646000	43.9	GND	L1	9.8	12.1	56.0
0.694000	47.4	GND	L1	9.8	8.6	56.0
0.798000	44.4	GND	L1	9.8	11.6	56.0
0.894000	43.3	GND	L1	9.8	12.7	56.0
1.526000	43.7	GND	L1	9.8	12.3	56.0
2.662000	42.1	GND	L1	9.8	13.9	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.694000	31.7	GND	N	9.5	14.3	46.0
1.482000	30.3	GND	N	9.6	15.7	46.0
2.062000	31.0	GND	N	9.6	15.0	46.0
2.642000	30.7	GND	N	9.6	15.3	46.0
3.302000	29.4	GND	L1	9.8	16.6	46.0
4.530000	28.2	GND	N	9.6	17.8	46.0

Charging mode:Set.17

Voltage:240V

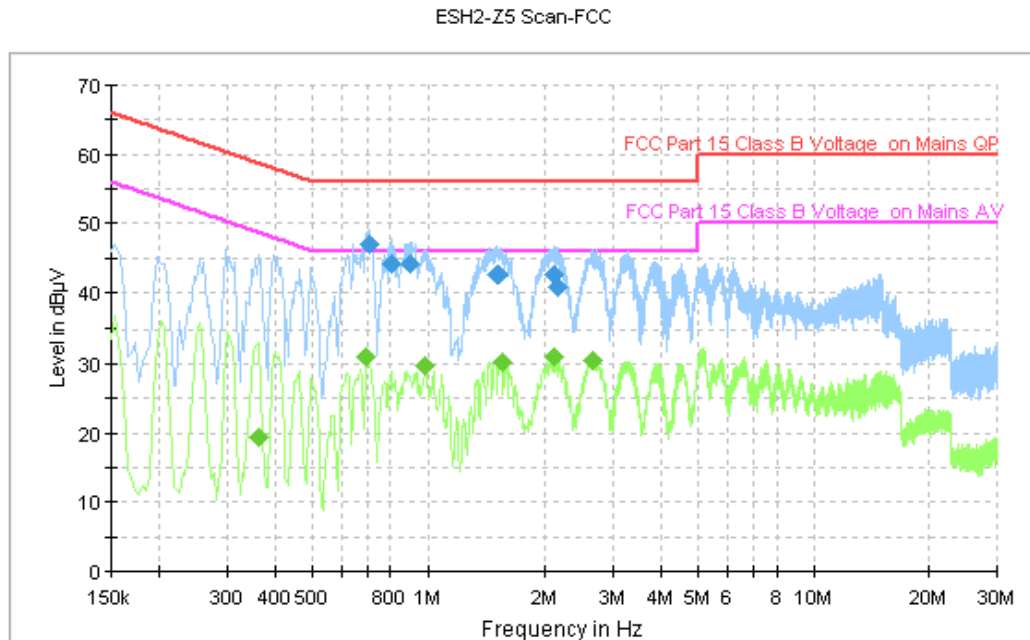


Figure A.124 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.706000	47.1	GND	L1	9.8	8.9	56.0
0.806000	44.1	GND	L1	9.8	11.9	56.0
0.898000	44.1	GND	L1	9.8	11.9	56.0
1.506000	42.6	GND	L1	9.8	13.4	56.0
2.114000	42.6	GND	L1	9.8	13.4	56.0
2.158000	40.7	GND	L1	9.8	15.3	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.362000	19.4	GND	L1	9.8	29.3	48.7
0.694000	31.0	GND	N	9.5	15.0	46.0
0.986000	29.7	GND	N	9.6	16.3	46.0
1.542000	30.1	GND	N	9.6	15.9	46.0
2.118000	30.9	GND	N	9.6	15.1	46.0
2.650000	30.4	GND	N	9.6	15.6	46.0

Charging mode:Set.18

Voltage:120V

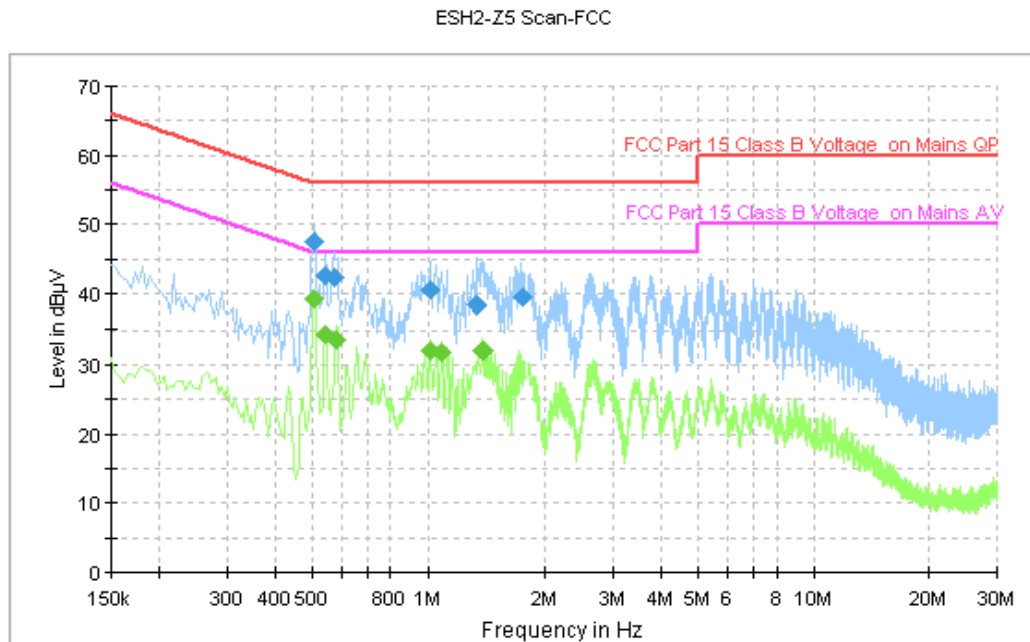


Figure A.125 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.506000	47.4	GND	L1	9.8	8.6	56.0
0.542000	42.7	GND	L1	9.8	13.3	56.0
0.570000	42.3	GND	L1	9.8	13.7	56.0
1.018000	40.5	GND	L1	9.8	15.5	56.0
1.346000	38.6	GND	L1	9.8	17.4	56.0
1.742000	39.5	GND	L1	9.8	16.5	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.506000	39.3	GND	N	9.7	6.7	46.0
0.542000	34.4	GND	N	9.7	11.6	46.0
0.578000	33.7	GND	N	9.6	12.3	46.0
1.014000	32.1	GND	N	9.5	13.9	46.0
1.086000	31.8	GND	N	9.6	14.2	46.0
1.390000	32.0	GND	N	9.6	14.0	46.0

Charging mode:Set.18

Voltage:240V

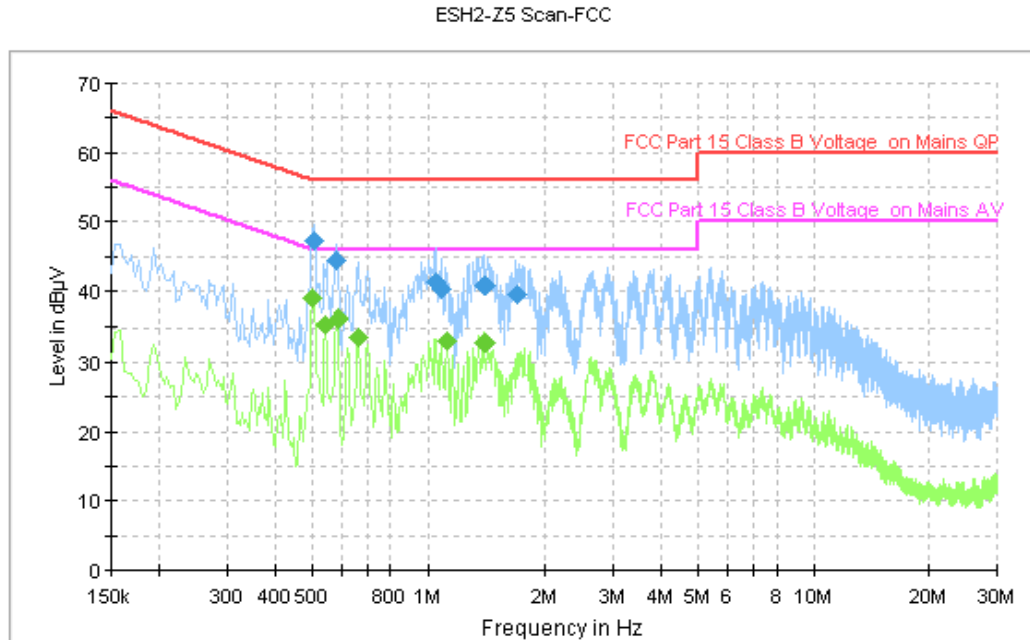


Figure A.126 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.506000	47.1	GND	L1	9.8	8.9	56.0
0.578000	44.4	GND	L1	9.8	11.6	56.0
1.050000	41.3	GND	L1	9.8	14.7	56.0
1.086000	40.4	GND	L1	9.8	15.6	56.0
1.394000	40.8	GND	L1	9.8	15.2	56.0
1.698000	39.5	GND	L1	9.8	16.5	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.502000	38.9	GND	L1	9.8	7.1	46.0
0.542000	35.3	GND	N	9.7	10.7	46.0
0.582000	36.0	GND	L1	9.8	10.0	46.0
0.658000	33.5	GND	L1	9.8	12.5	46.0
1.122000	33.1	GND	N	9.6	12.9	46.0
1.394000	32.8	GND	N	9.6	13.2	46.0

Charging mode:Set.19

Voltage:120V

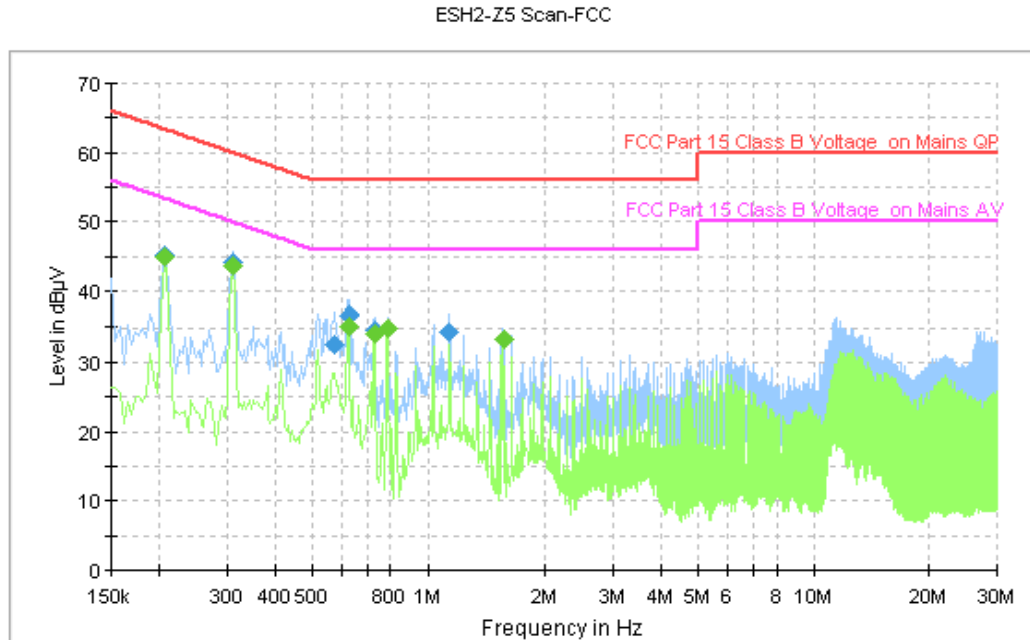


Figure A.127 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.2	GND	L1	9.8	18.1	63.4
0.310000	44.2	GND	L1	9.8	15.8	60.0
0.574000	32.5	GND	L1	9.8	23.5	56.0
0.622000	36.7	GND	L1	9.8	19.3	56.0
0.726000	34.5	GND	L1	9.8	21.5	56.0
1.138000	34.4	GND	L1	9.8	21.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.9	GND	L1	9.8	8.5	53.4
0.310000	43.7	GND	L1	9.8	6.2	50.0
0.622000	35.1	GND	L1	9.8	10.9	46.0
0.726000	34.1	GND	L1	9.8	11.9	46.0
0.786000	34.9	GND	N	9.6	11.1	46.0
1.570000	33.4	GND	N	9.6	12.6	46.0

Charging mode:Set.19

Voltage:240V

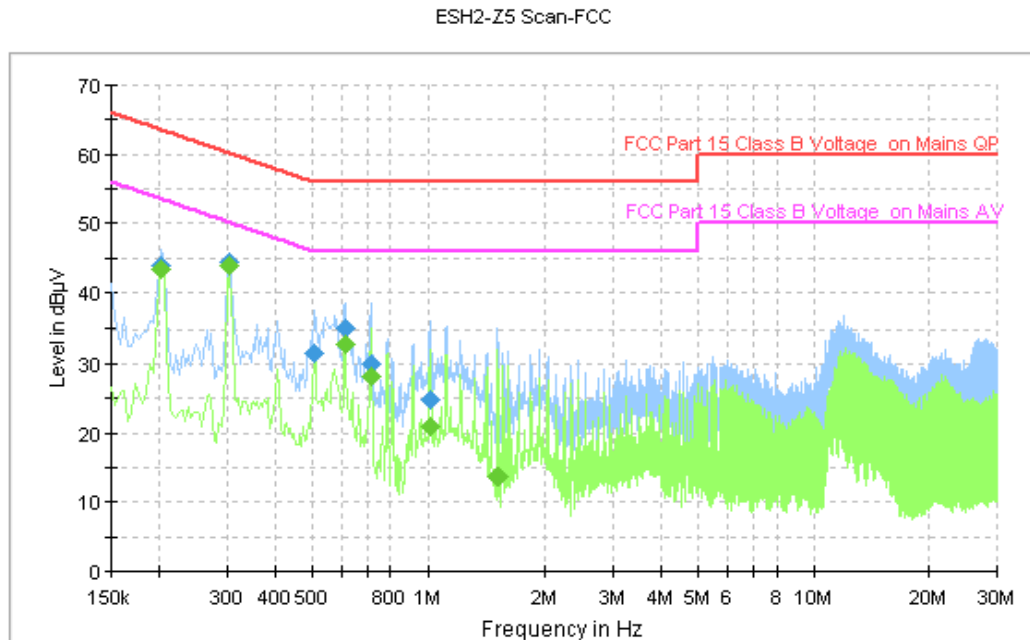


Figure A.128 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.202000	43.9	GND	L1	9.8	19.6	63.5
0.306000	44.3	GND	L1	9.8	15.8	60.1
0.506000	31.5	GND	L1	9.8	24.5	56.0
0.610000	35.1	GND	L1	9.8	20.9	56.0
0.710000	30.1	GND	L1	9.8	25.9	56.0
1.014000	24.8	GND	L1	9.8	31.2	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.202000	43.5	GND	L1	9.8	10.0	53.5
0.306000	43.8	GND	L1	9.8	6.3	50.1
0.610000	32.7	GND	L1	9.8	13.3	46.0
0.710000	28.2	GND	L1	9.8	17.8	46.0
1.014000	20.9	GND	L1	9.8	25.1	46.0
1.522000	13.6	GND	L1	9.8	32.4	46.0

Charging mode:Set.20

Voltage:120V

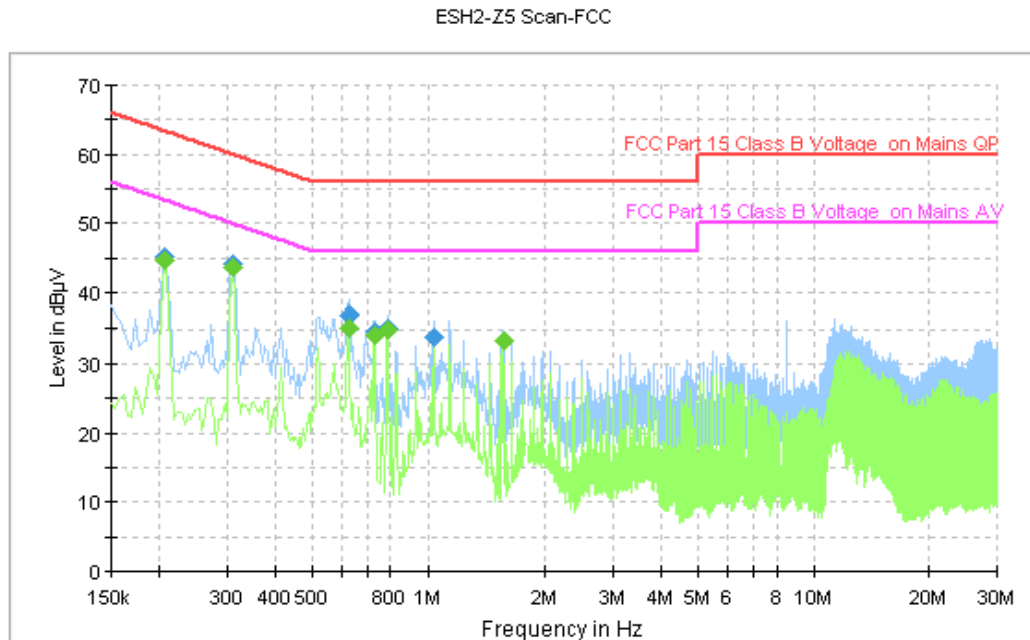


Figure A.129 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	45.1	GND	L1	9.8	18.3	63.4
0.310000	44.1	GND	L1	9.8	15.9	60.0
0.622000	36.8	GND	L1	9.8	19.2	56.0
0.726000	34.6	GND	L1	9.8	21.4	56.0
0.786000	35.0	GND	N	9.6	21.0	56.0
1.034000	33.9	GND	N	9.5	22.1	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	44.8	GND	L1	9.8	8.6	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	35.1	GND	L1	9.8	10.9	46.0
0.726000	34.1	GND	L1	9.8	11.9	46.0
0.786000	35.0	GND	N	9.6	11.0	46.0
1.570000	33.4	GND	N	9.6	12.6	46.0

Charging mode:Set.20

Voltage:240V

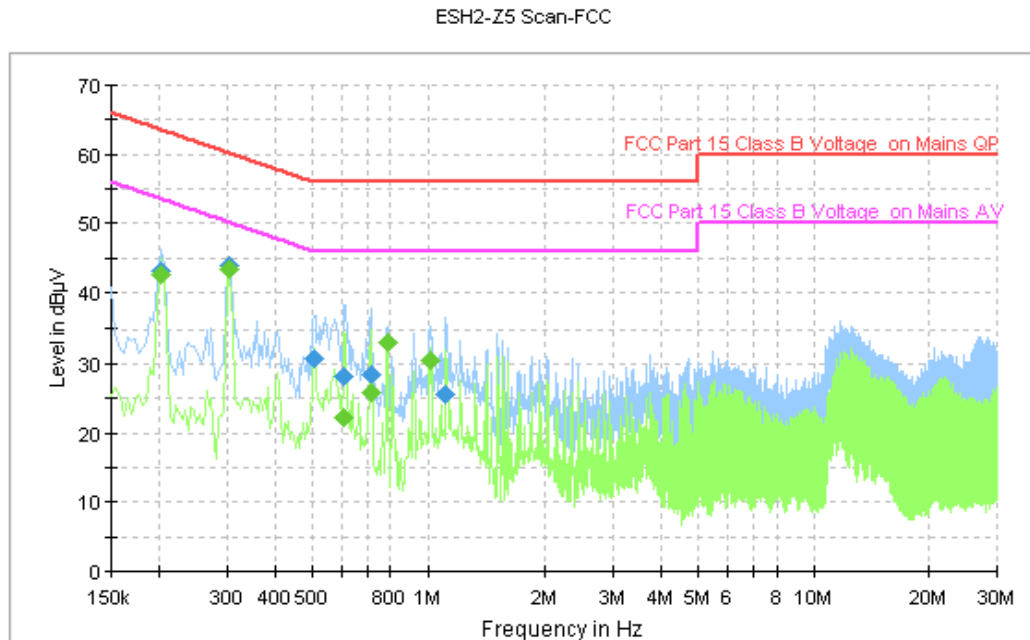


Figure A.130 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.202000	43.1	GND	L1	9.8	20.4	63.5
0.306000	43.9	GND	L1	9.8	16.2	60.1
0.506000	30.7	GND	L1	9.8	25.3	56.0
0.606000	28.1	GND	L1	9.8	27.9	56.0
0.710000	28.4	GND	L1	9.8	27.6	56.0
1.114000	25.5	GND	L1	9.8	30.5	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.202000	42.7	GND	L1	9.8	10.9	53.5
0.306000	43.4	GND	L1	9.8	6.7	50.1
0.606000	22.2	GND	L1	9.8	23.8	46.0
0.710000	25.9	GND	L1	9.8	20.1	46.0
0.786000	33.1	GND	N	9.6	12.9	46.0
1.022000	30.5	GND	N	9.5	15.5	46.0

Charging mode:Set.21

Voltage:120V

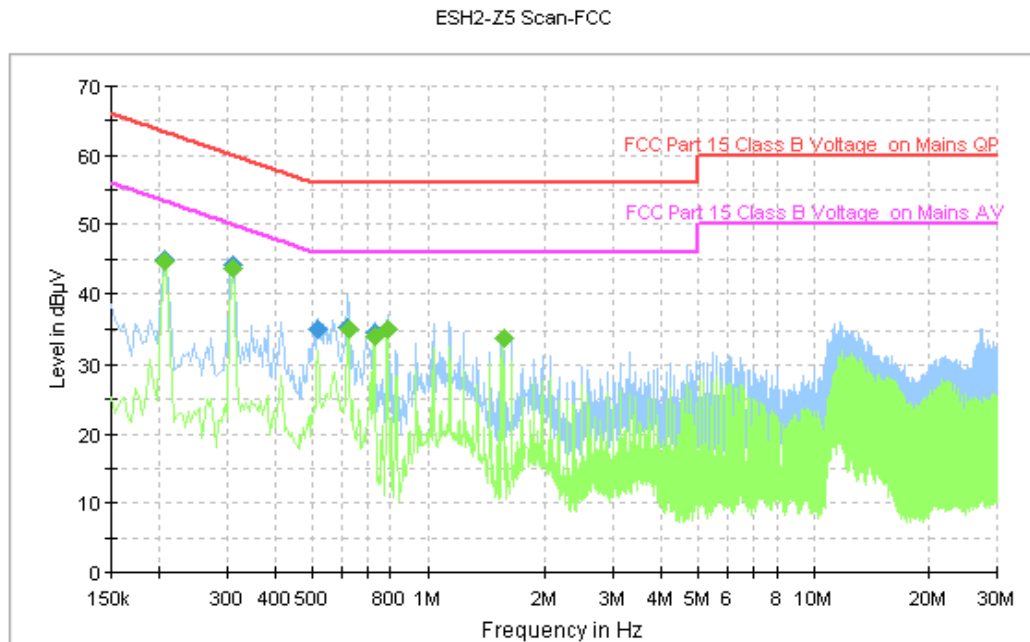


Figure A.131 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	18.3	63.4
0.310000	44.1	GND	L1	9.8	15.9	60.0
0.518000	35.1	GND	L1	9.8	20.9	56.0
0.618000	35.3	GND	L1	9.8	20.7	56.0
0.726000	34.6	GND	L1	9.8	21.4	56.0
0.786000	35.2	GND	N	9.6	20.8	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.8	GND	L1	9.8	8.6	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	35.1	GND	L1	9.8	10.9	46.0
0.726000	34.1	GND	L1	9.8	11.9	46.0
0.786000	35.1	GND	N	9.6	10.9	46.0
1.570000	33.8	GND	N	9.6	12.2	46.0

Charging mode:Set.21

Voltage:240V

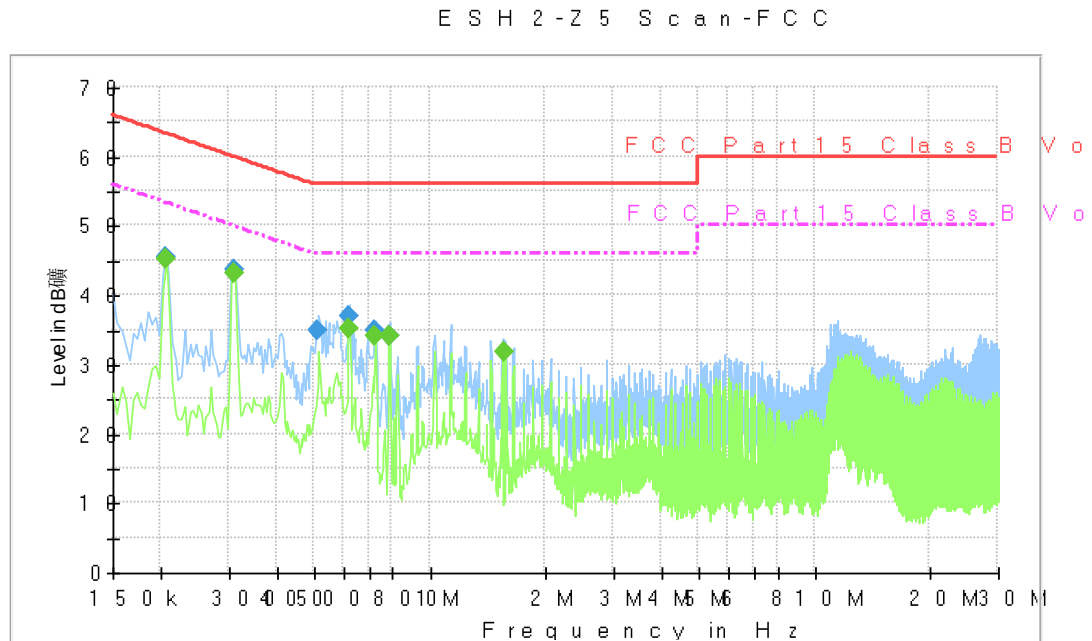


Figure A.132 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	45.4	GND	L1	9.8	18.0	63.4
0.310000	43.7	GND	L1	9.8	16.3	60.0
0.514000	35.0	GND	L1	9.8	21.0	56.0
0.618000	37.0	GND	L1	9.8	19.0	56.0
0.718000	34.8	GND	L1	9.8	21.2	56.0
0.786000	34.2	GND	N	9.6	21.8	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	45.1	GND	L1	9.8	8.3	53.4
0.310000	43.1	GND	L1	9.8	6.9	50.0
0.618000	35.1	GND	L1	9.8	10.9	46.0
0.718000	34.1	GND	L1	9.8	11.9	46.0
0.786000	34.1	GND	N	9.6	11.9	46.0
1.570000	31.9	GND	N	9.6	14.1	46.0

Charging mode:Set.22

Voltage:120V

ESH2-Z5 Scan-FCC

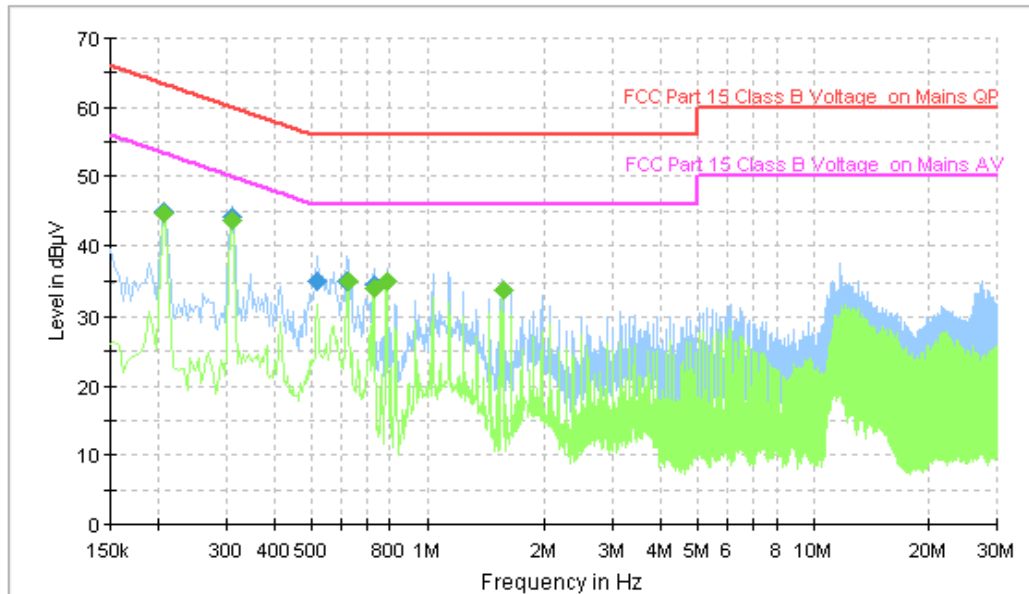


Figure A.133 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.206000	45.1	GND	L1	9.8	18.3	63.4
0.310000	44.1	GND	L1	9.8	15.8	60.0
0.518000	35.1	GND	L1	9.8	20.9	56.0
0.618000	35.1	GND	L1	9.8	20.9	56.0
0.726000	34.7	GND	L1	9.8	21.3	56.0
0.786000	35.2	GND	N	9.6	20.8	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.206000	44.8	GND	L1	9.8	8.6	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	35.2	GND	L1	9.8	10.8	46.0
0.726000	34.2	GND	L1	9.8	11.8	46.0
0.786000	35.1	GND	N	9.6	10.9	46.0
1.570000	33.8	GND	N	9.6	12.2	46.0

Charging mode:Set.22

Voltage:240V

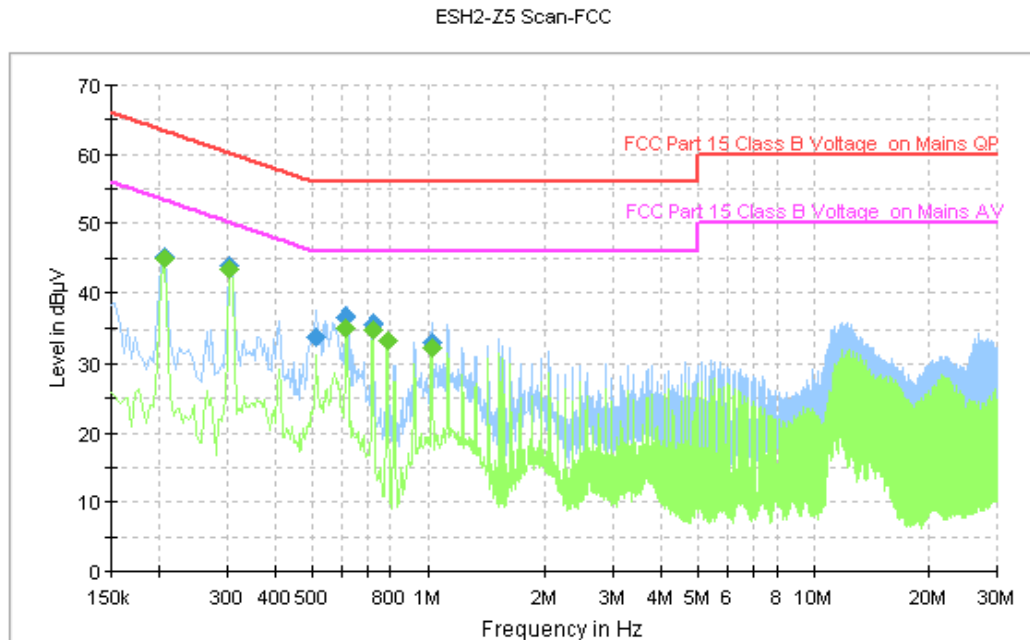


Figure A.134 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.2	GND	L1	9.8	18.2	63.4
0.306000	43.8	GND	L1	9.8	16.3	60.1
0.510000	33.7	GND	L1	9.8	22.3	56.0
0.614000	36.8	GND	L1	9.8	19.2	56.0
0.718000	35.5	GND	L1	9.8	20.5	56.0
1.026000	33.1	GND	L1	9.8	22.9	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.9	GND	L1	9.8	8.5	53.4
0.306000	43.3	GND	L1	9.8	6.8	50.1
0.614000	35.2	GND	L1	9.8	10.8	46.0
0.718000	35.0	GND	L1	9.8	11.0	46.0
0.786000	33.2	GND	N	9.6	12.8	46.0
1.026000	32.2	GND	N	9.5	13.8	46.0

Charging mode:Set.23

Voltage:120V

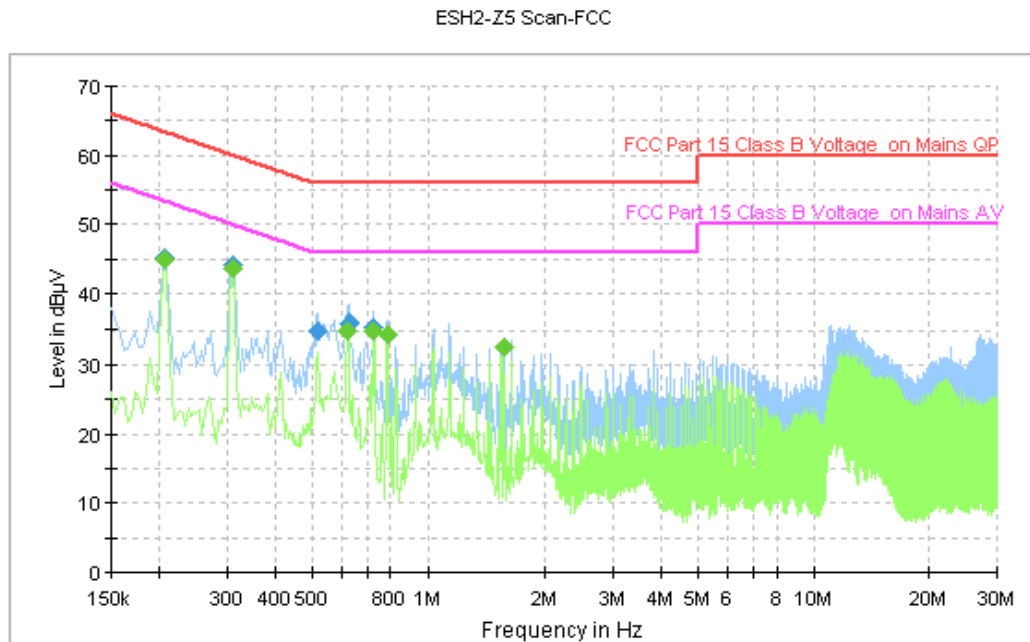


Figure A.135 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.3	GND	L1	9.8	18.1	63.4
0.310000	44.2	GND	L1	9.8	15.8	60.0
0.518000	34.7	GND	L1	9.8	21.3	56.0
0.622000	35.9	GND	L1	9.8	20.1	56.0
0.722000	35.5	GND	L1	9.8	20.5	56.0
0.786000	34.5	GND	N	9.6	21.5	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.0	GND	L1	9.8	8.4	53.4
0.310000	43.7	GND	L1	9.8	6.2	50.0
0.618000	34.9	GND	L1	9.8	11.1	46.0
0.722000	34.9	GND	L1	9.8	11.1	46.0
0.786000	34.4	GND	N	9.6	11.6	46.0
1.570000	32.6	GND	N	9.6	13.4	46.0

Charging mode:Set.23

Voltage:240V

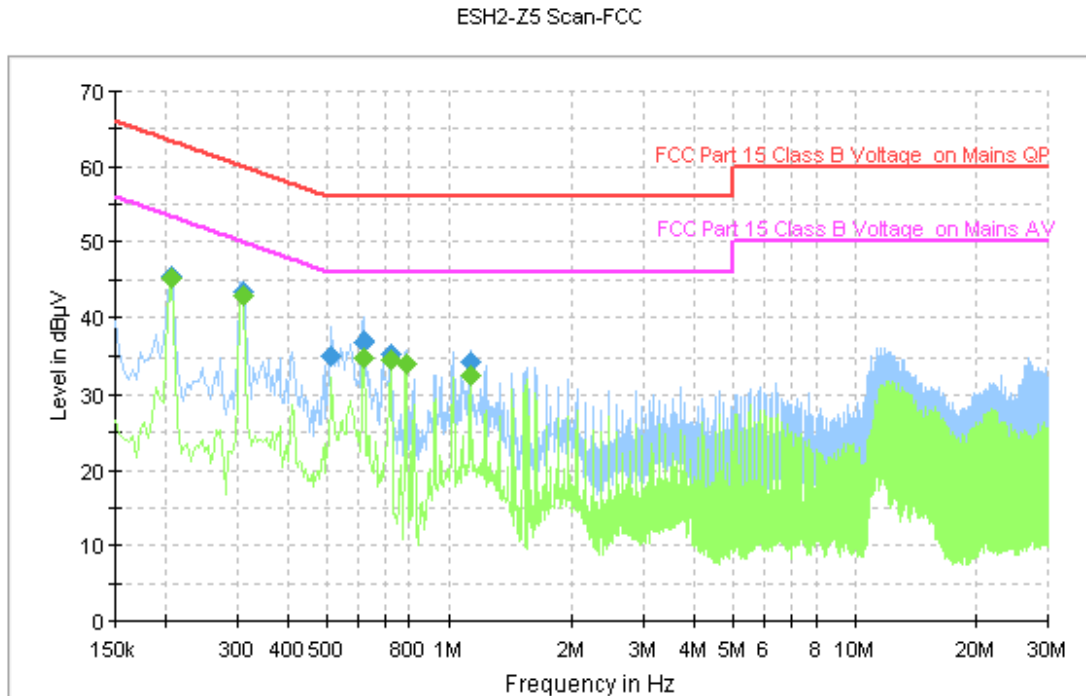


Figure A.136 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.4	GND	L1	9.8	18.0	63.4
0.310000	43.5	GND	L1	9.8	16.5	60.0
0.514000	35.2	GND	L1	9.8	20.8	56.0
0.618000	36.8	GND	L1	9.8	19.2	56.0
0.718000	35.3	GND	L1	9.8	20.7	56.0
1.130000	34.4	GND	L1	9.8	21.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	8.3	53.4
0.310000	42.9	GND	L1	9.8	7.0	50.0
0.618000	34.8	GND	L1	9.8	11.2	46.0
0.718000	34.7	GND	L1	9.8	11.3	46.0
0.786000	34.0	GND	N	9.6	12.0	46.0
1.130000	32.4	GND	L1	9.8	13.6	46.0

Charging mode:Set.24
Voltage:120V

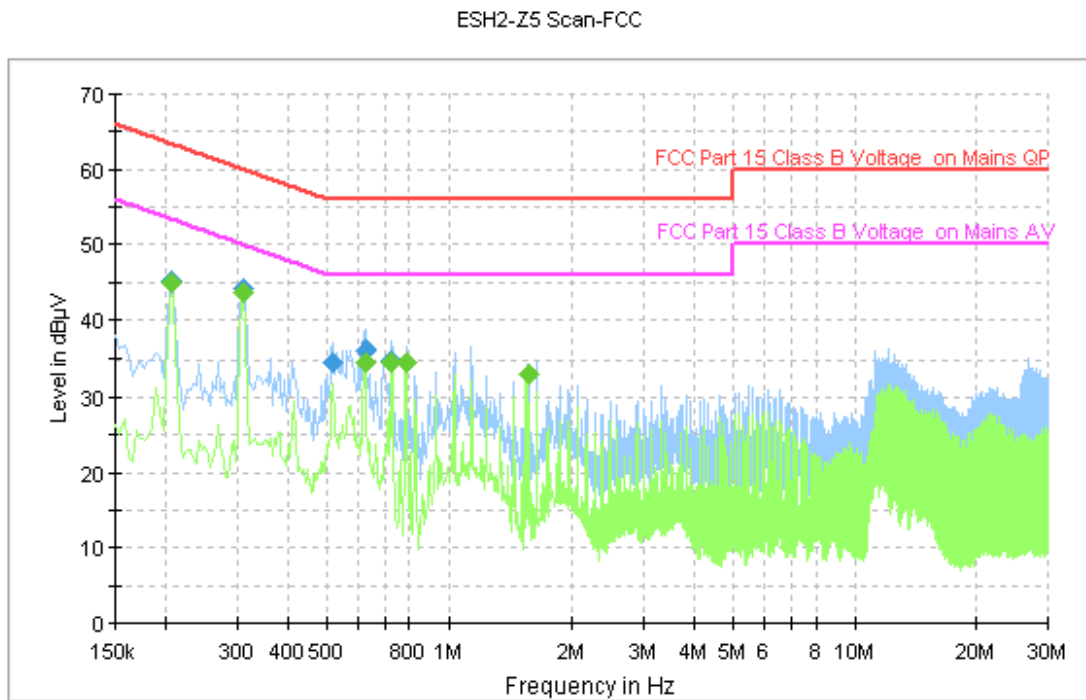


Figure A.137 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	18.2	63.4
0.310000	44.1	GND	L1	9.8	15.9	60.0
0.518000	34.6	GND	L1	9.8	21.4	56.0
0.622000	36.2	GND	L1	9.8	19.8	56.0
0.722000	35.0	GND	L1	9.8	21.0	56.0
0.786000	34.7	GND	N	9.6	21.3	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.9	GND	L1	9.8	8.5	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	34.5	GND	L1	9.8	11.5	46.0
0.722000	34.5	GND	L1	9.8	11.5	46.0
0.786000	34.7	GND	N	9.6	11.3	46.0
1.570000	33.1	GND	N	9.6	12.9	46.0

Charging mode:Set.24

Voltage:240V

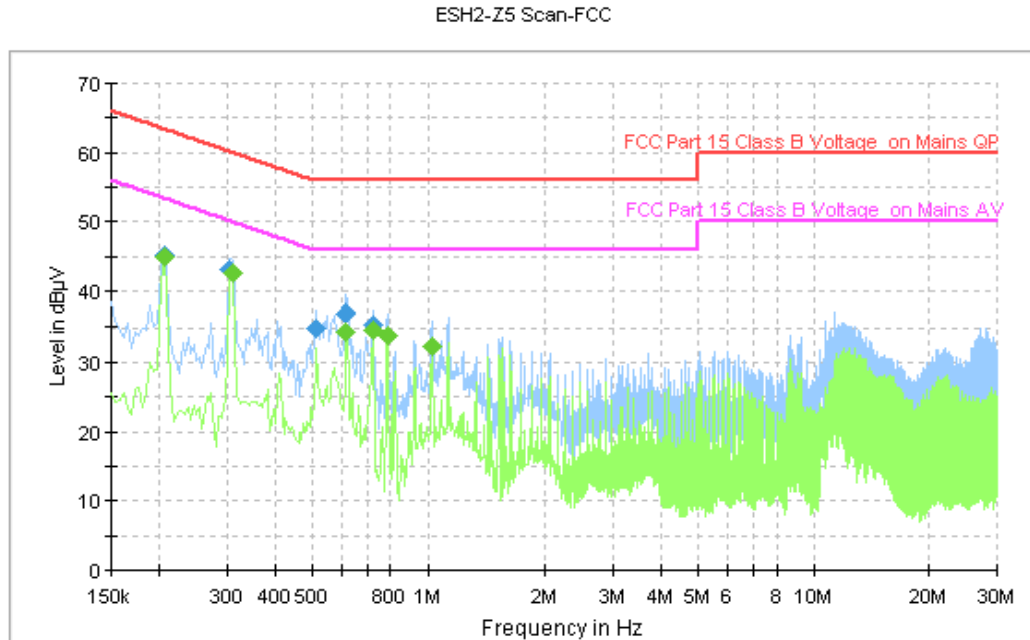


Figure A.138 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.3	GND	L1	9.8	18.1	63.4
0.306000	43.1	GND	L1	9.8	16.9	60.1
0.514000	35.0	GND	L1	9.8	21.0	56.0
0.614000	36.9	GND	L1	9.8	19.1	56.0
0.718000	35.3	GND	L1	9.8	20.7	56.0
0.786000	33.9	GND	N	9.6	22.1	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.0	GND	L1	9.8	8.4	53.4
0.310000	42.7	GND	L1	9.8	7.3	50.0
0.614000	34.3	GND	L1	9.8	11.7	46.0
0.718000	34.6	GND	L1	9.8	11.4	46.0
0.786000	33.8	GND	N	9.6	12.2	46.0
1.026000	32.4	GND	N	9.5	13.6	46.0

Charging mode:Set.25

Voltage:120V

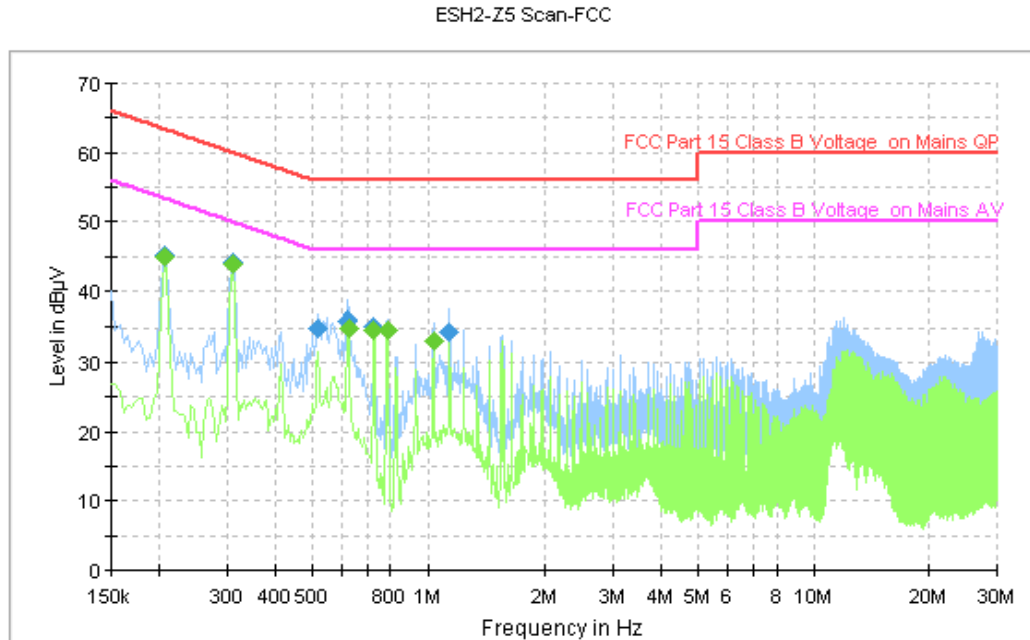


Figure A.139 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.3	GND	L1	9.8	18.1	63.4
0.310000	44.3	GND	L1	9.8	15.7	60.0
0.518000	34.8	GND	L1	9.8	21.2	56.0
0.618000	36.0	GND	L1	9.8	20.0	56.0
0.722000	35.0	GND	L1	9.8	21.0	56.0
1.138000	34.3	GND	L1	9.8	21.7	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.0	GND	L1	9.8	8.4	53.4
0.310000	43.8	GND	L1	9.8	6.2	50.0
0.622000	34.8	GND	L1	9.8	11.2	46.0
0.722000	34.5	GND	L1	9.8	11.5	46.0
0.786000	34.7	GND	N	9.6	11.3	46.0
1.034000	33.0	GND	N	9.5	13.0	46.0

Charging mode:Set.25

Voltage:240V

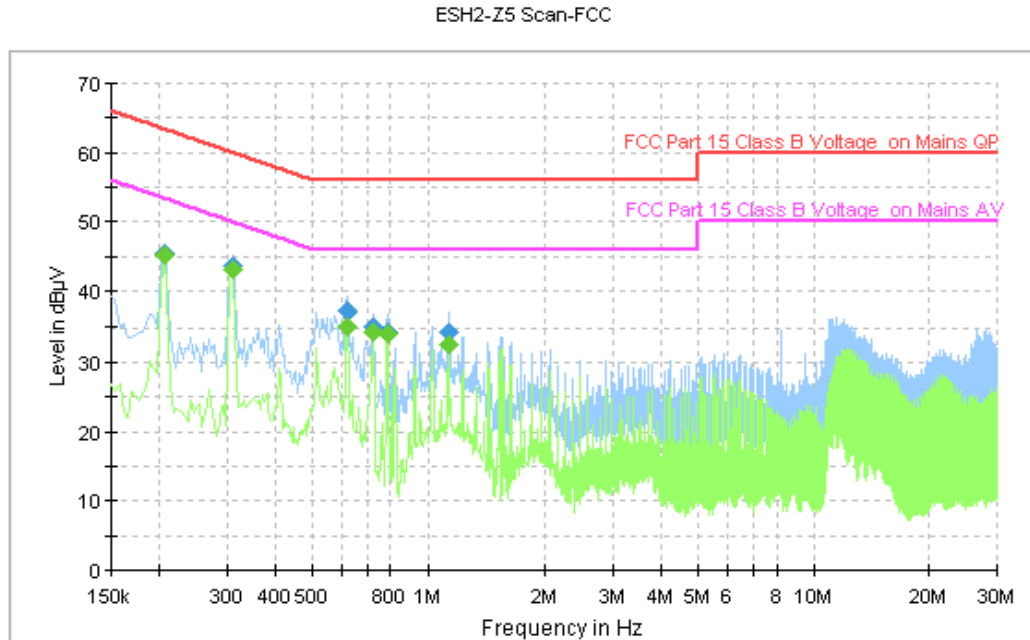


Figure A.140 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.5	GND	L1	9.8	17.9	63.4
0.310000	43.8	GND	L1	9.8	16.2	60.0
0.618000	37.2	GND	L1	9.8	18.8	56.0
0.718000	35.1	GND	L1	9.8	20.9	56.0
0.786000	34.2	GND	N	9.6	21.8	56.0
1.130000	34.3	GND	L1	9.8	21.7	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	8.3	53.4
0.310000	43.2	GND	L1	9.8	6.8	50.0
0.618000	35.1	GND	L1	9.8	10.9	46.0
0.718000	34.4	GND	L1	9.8	11.6	46.0
0.786000	34.1	GND	N	9.6	11.9	46.0
1.130000	32.4	GND	L1	9.8	13.6	46.0

Charging mode:Set.26

Voltage:120V

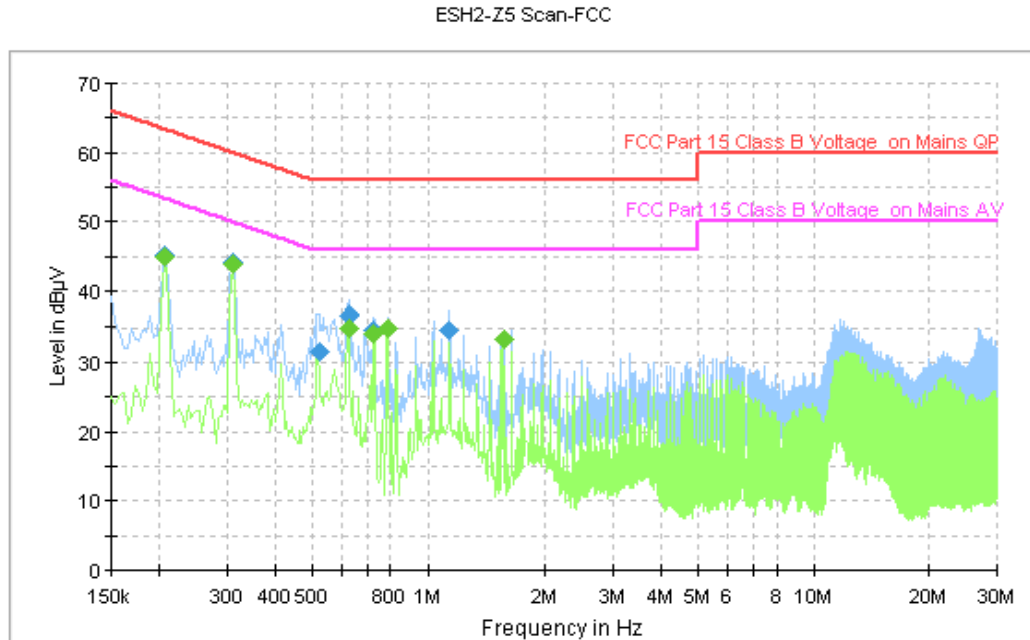


Figure A.141 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.206000	45.1	GND	L1	9.8	18.2	63.4
0.310000	44.3	GND	L1	9.8	15.7	60.0
0.522000	31.5	GND	L1	9.8	24.5	56.0
0.622000	36.7	GND	L1	9.8	19.3	56.0
0.722000	34.5	GND	L1	9.8	21.5	56.0
1.138000	34.5	GND	L1	9.8	21.5	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dB µV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dB µV)
0.206000	44.9	GND	L1	9.8	8.5	53.4
0.310000	43.8	GND	L1	9.8	6.2	50.0
0.622000	35.0	GND	L1	9.8	11.0	46.0
0.722000	34.0	GND	L1	9.8	12.0	46.0
0.786000	35.0	GND	N	9.6	11.0	46.0
1.570000	33.4	GND	N	9.6	12.6	46.0

Charging mode:Set.26

Voltage:240V

ESH2-Z5 Scan-FCC

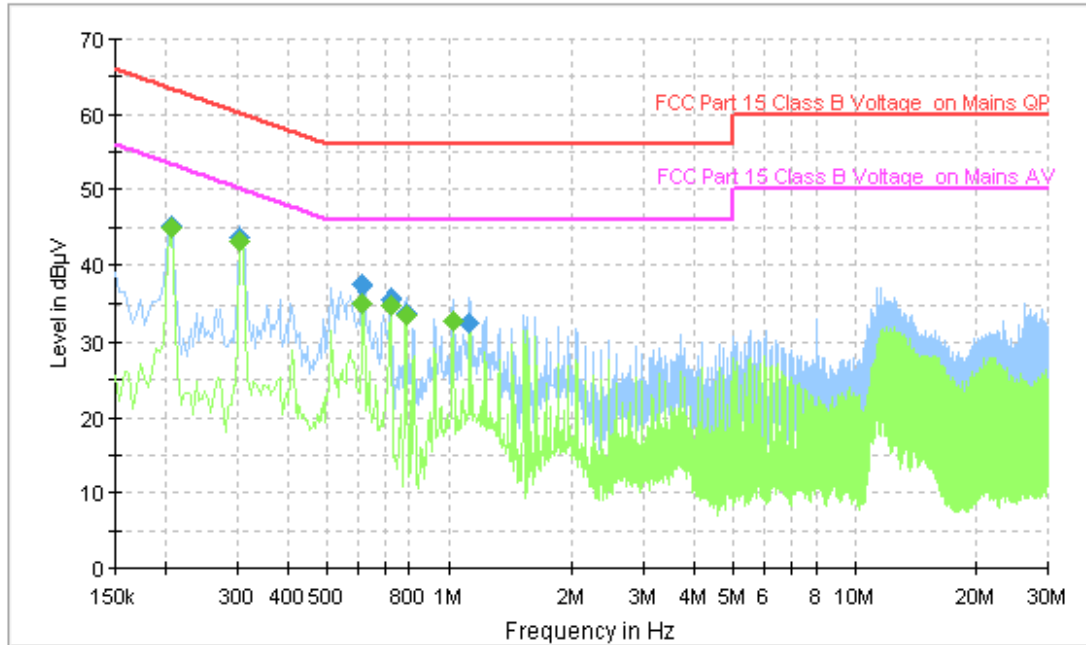


Figure A.142 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.3	GND	L1	9.8	18.0	63.4
0.306000	43.6	GND	L1	9.8	16.5	60.1
0.614000	37.4	GND	L1	9.8	18.6	56.0
0.718000	35.5	GND	L1	9.8	20.5	56.0
0.786000	33.9	GND	N	9.6	22.1	56.0
1.126000	32.6	GND	L1	9.8	23.4	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	8.3	53.4
0.306000	43.0	GND	L1	9.8	7.0	50.1
0.614000	35.0	GND	L1	9.8	11.0	46.0
0.718000	34.8	GND	L1	9.8	11.2	46.0
0.786000	33.7	GND	N	9.6	12.3	46.0
1.026000	32.8	GND	N	9.5	13.2	46.0

Charging mode:Set.27

Voltage:120V

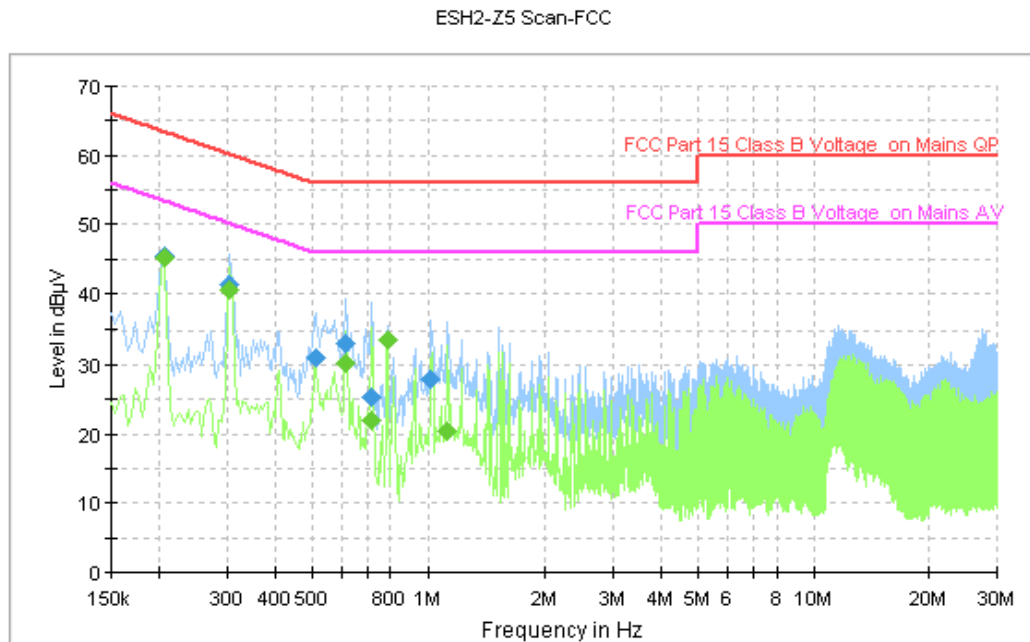


Figure A.143 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.4	GND	L1	9.8	18.0	63.4
0.306000	41.2	GND	L1	9.8	18.9	60.1
0.510000	31.0	GND	L1	9.8	25.0	56.0
0.614000	32.9	GND	L1	9.8	23.1	56.0
0.714000	25.3	GND	L1	9.8	30.7	56.0
1.018000	27.9	GND	L1	9.8	28.1	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	8.3	53.4
0.306000	40.5	GND	L1	9.8	9.6	50.1
0.614000	30.2	GND	L1	9.8	15.8	46.0
0.714000	21.9	GND	L1	9.8	24.1	46.0
0.786000	33.5	GND	N	9.6	12.5	46.0
1.122000	20.3	GND	L1	9.8	25.7	46.0

Charging mode:Set.27

Voltage:240V

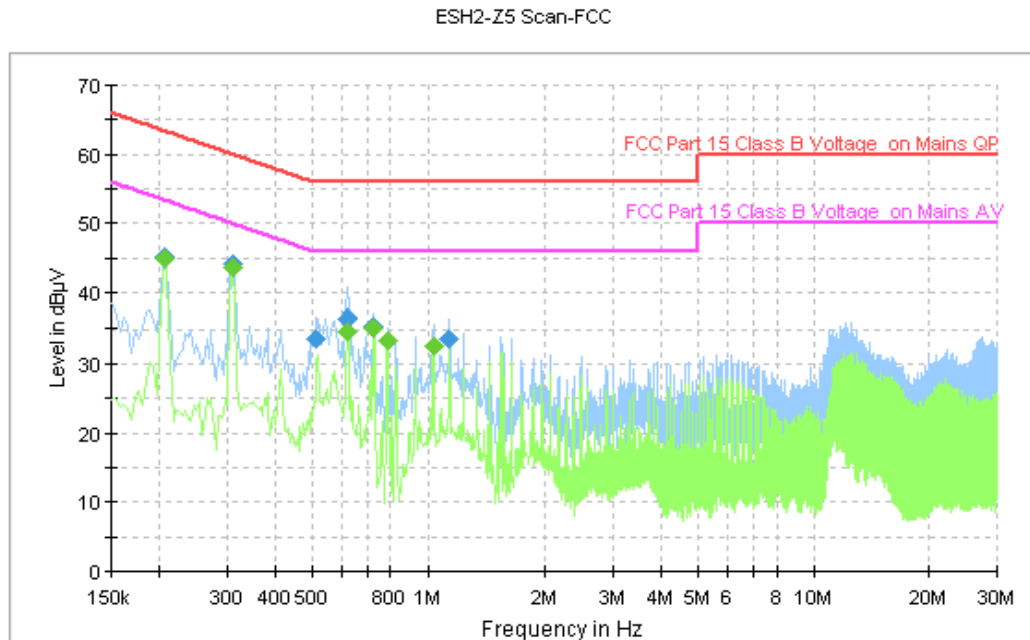


Figure A.144 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	45.2	GND	L1	9.8	18.2	63.4
0.310000	44.1	GND	L1	9.8	15.9	60.0
0.514000	33.6	GND	L1	9.8	22.4	56.0
0.618000	36.4	GND	L1	9.8	19.6	56.0
0.722000	35.5	GND	L1	9.8	20.5	56.0
1.134000	33.5	GND	L1	9.8	22.5	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	44.9	GND	L1	9.8	8.4	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.618000	34.7	GND	L1	9.8	11.3	46.0
0.722000	35.0	GND	L1	9.8	11.0	46.0
0.786000	33.3	GND	N	9.6	12.7	46.0
1.034000	32.5	GND	N	9.5	13.5	46.0

Charging mode:Set.28

Voltage:120V

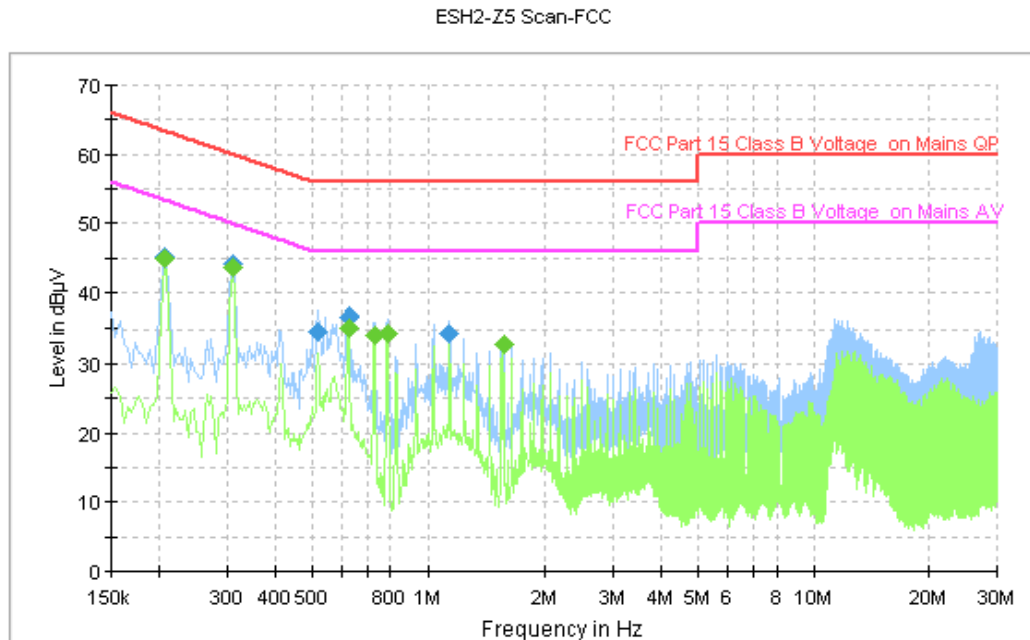


Figure A.145 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	18.2	63.4
0.310000	44.1	GND	L1	9.8	15.8	60.0
0.518000	34.7	GND	L1	9.8	21.3	56.0
0.622000	36.6	GND	L1	9.8	19.4	56.0
0.786000	34.4	GND	N	9.6	21.6	56.0
1.138000	34.3	GND	L1	9.8	21.7	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.8	GND	L1	9.8	8.5	53.4
0.310000	43.6	GND	L1	9.8	6.3	50.0
0.622000	35.0	GND	L1	9.8	11.0	46.0
0.726000	34.1	GND	L1	9.8	11.9	46.0
0.786000	34.4	GND	N	9.6	11.6	46.0
1.570000	32.7	GND	N	9.6	13.3	46.0

Charging mode:Set.28

Voltage:240V

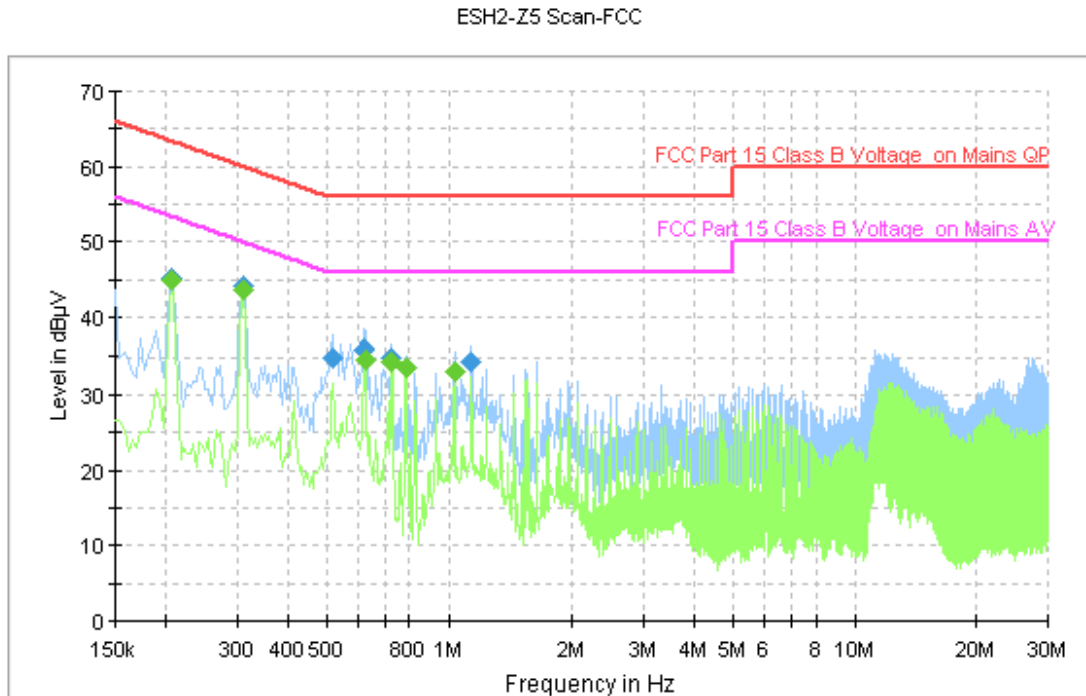


Figure A.146 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	18.2	63.4
0.310000	44.1	GND	L1	9.8	15.8	60.0
0.518000	34.9	GND	L1	9.8	21.1	56.0
0.618000	36.0	GND	L1	9.8	20.0	56.0
0.722000	34.9	GND	L1	9.8	21.1	56.0
1.138000	34.3	GND	L1	9.8	21.7	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.8	GND	L1	9.8	8.5	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	34.5	GND	L1	9.8	11.5	46.0
0.722000	34.3	GND	L1	9.8	11.7	46.0
0.786000	33.5	GND	N	9.6	12.5	46.0
1.034000	32.9	GND	N	9.5	13.1	46.0

Charging mode:Set.29

Voltage:120V

ESH2-Z5 Scan-FCC

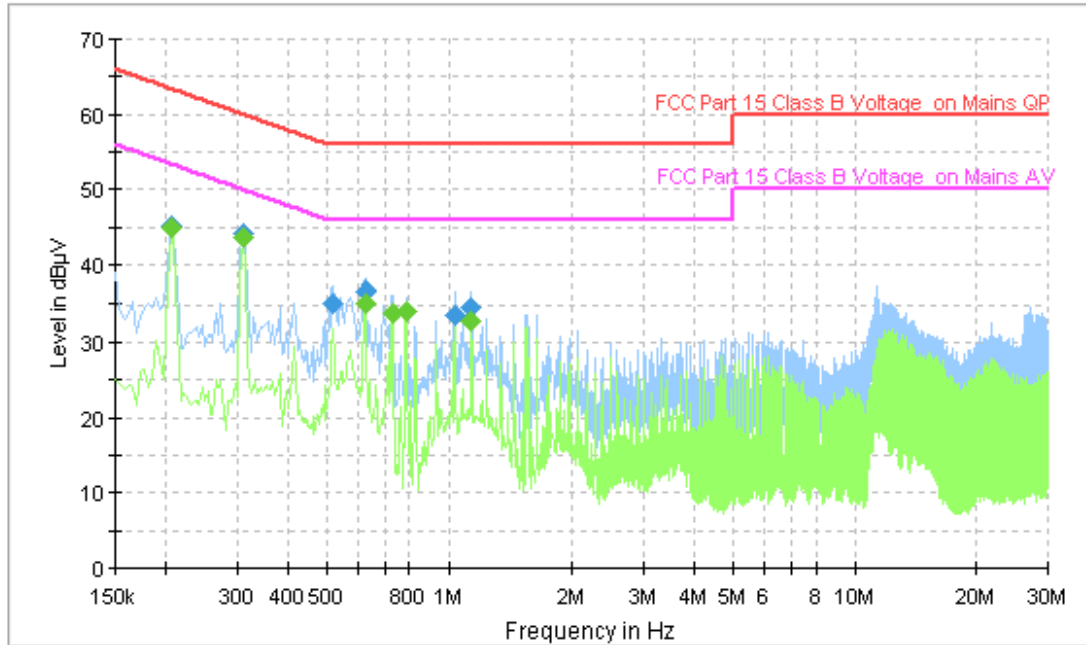


Figure A.147 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.2	GND	L1	9.8	18.2	63.4
0.310000	44.3	GND	L1	9.8	15.7	60.0
0.518000	35.2	GND	L1	9.8	20.8	56.0
0.622000	36.8	GND	L1	9.8	19.2	56.0
1.034000	33.6	GND	L1	9.8	22.4	56.0
1.138000	34.6	GND	L1	9.8	21.4	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.9	GND	L1	9.8	8.5	53.4
0.310000	43.7	GND	L1	9.8	6.2	50.0
0.622000	35.0	GND	L1	9.8	11.0	46.0
0.726000	34.0	GND	L1	9.8	12.0	46.0
0.786000	34.0	GND	N	9.6	12.0	46.0
1.138000	32.8	GND	L1	9.8	13.2	46.0

Charging mode:Set.29

Voltage:240V

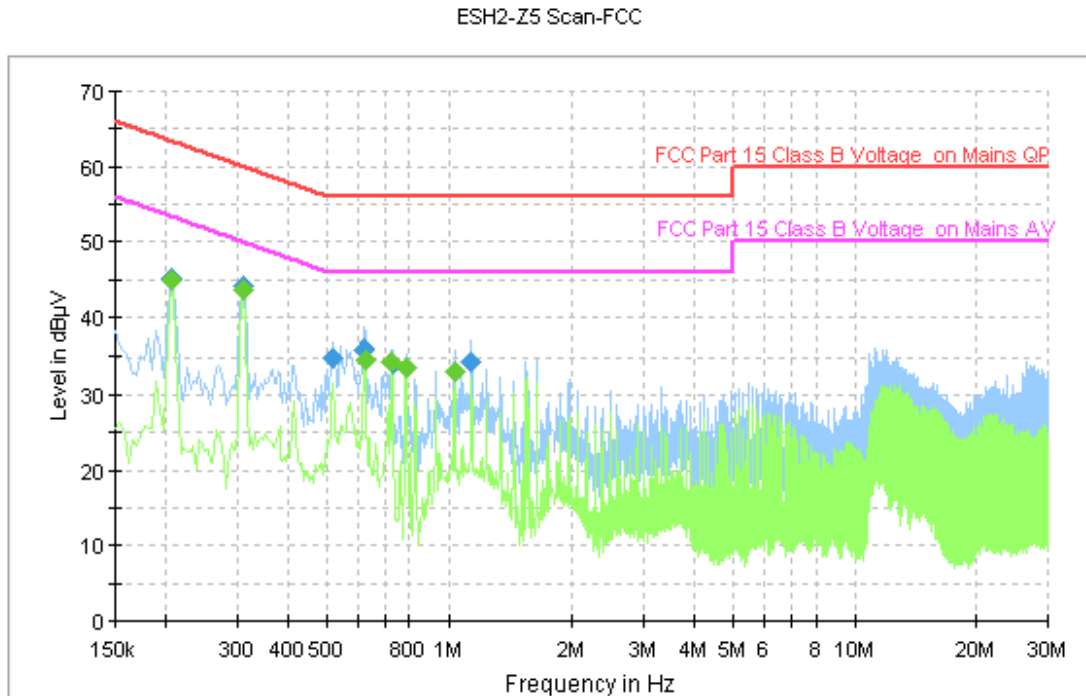


Figure A.148 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	18.2	63.4
0.310000	44.1	GND	L1	9.8	15.8	60.0
0.518000	34.9	GND	L1	9.8	21.1	56.0
0.618000	35.8	GND	L1	9.8	20.2	56.0
0.726000	34.0	GND	L1	9.8	22.0	56.0
1.138000	34.4	GND	L1	9.8	21.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.8	GND	L1	9.8	8.5	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	34.7	GND	L1	9.8	11.3	46.0
0.722000	34.3	GND	L1	9.8	11.7	46.0
0.786000	33.7	GND	N	9.6	12.3	46.0
1.034000	33.0	GND	N	9.5	13.0	46.0

Charging mode:Set.30

Voltage:120V

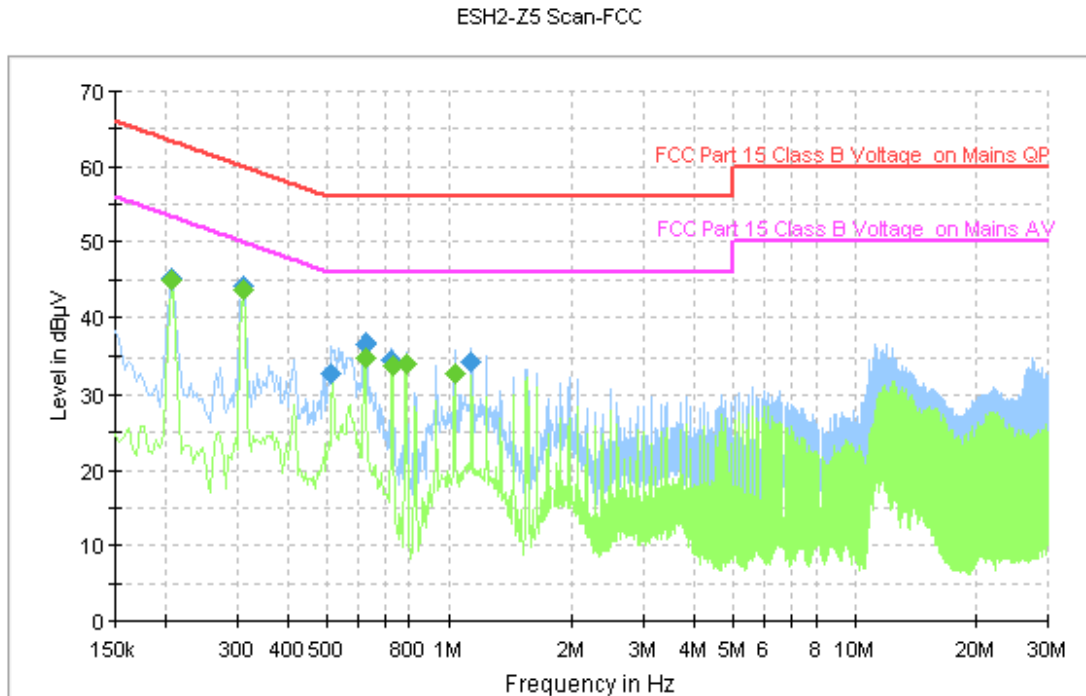


Figure A.149 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	18.2	63.4
0.310000	44.1	GND	L1	9.8	15.9	60.0
0.514000	32.9	GND	L1	9.8	23.1	56.0
0.622000	36.6	GND	L1	9.8	19.4	56.0
0.722000	34.6	GND	L1	9.8	21.4	56.0
1.138000	34.4	GND	L1	9.8	21.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.8	GND	L1	9.8	8.5	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	34.9	GND	L1	9.8	11.1	46.0
0.726000	33.9	GND	L1	9.8	12.1	46.0
0.786000	34.0	GND	N	9.6	12.0	46.0
1.034000	32.9	GND	N	9.5	13.1	46.0

Charging mode:Set.30

Voltage:240V

ESH2-Z5 Scan-FCC

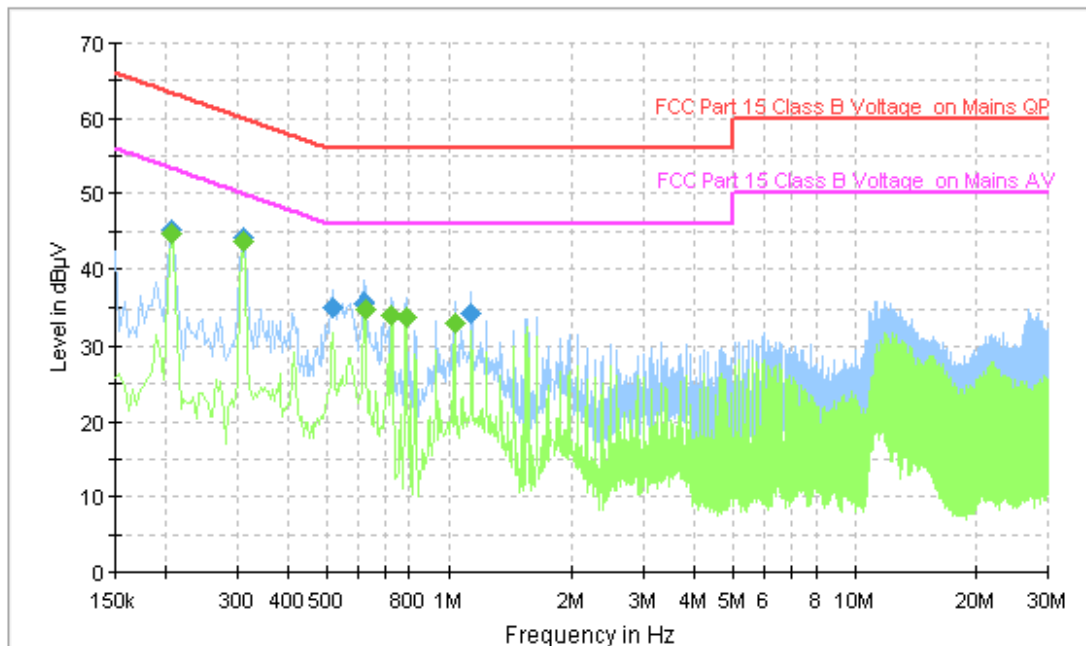


Figure A.150 Conducted Emission

Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	45.1	GND	L1	9.8	18.3	63.4
0.310000	44.1	GND	L1	9.8	15.9	60.0
0.518000	35.0	GND	L1	9.8	21.0	56.0
0.618000	35.7	GND	L1	9.8	20.3	56.0
0.786000	33.8	GND	N	9.6	22.2	56.0
1.138000	34.4	GND	L1	9.8	21.6	56.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.206000	44.8	GND	L1	9.8	8.6	53.4
0.310000	43.6	GND	L1	9.8	6.4	50.0
0.622000	34.8	GND	L1	9.8	11.2	46.0
0.722000	34.2	GND	L1	9.8	11.8	46.0
0.786000	33.8	GND	N	9.6	12.2	46.0
1.034000	33.0	GND	N	9.5	13.0	46.0

END OF REPORT