

Radiated Emission Measurement

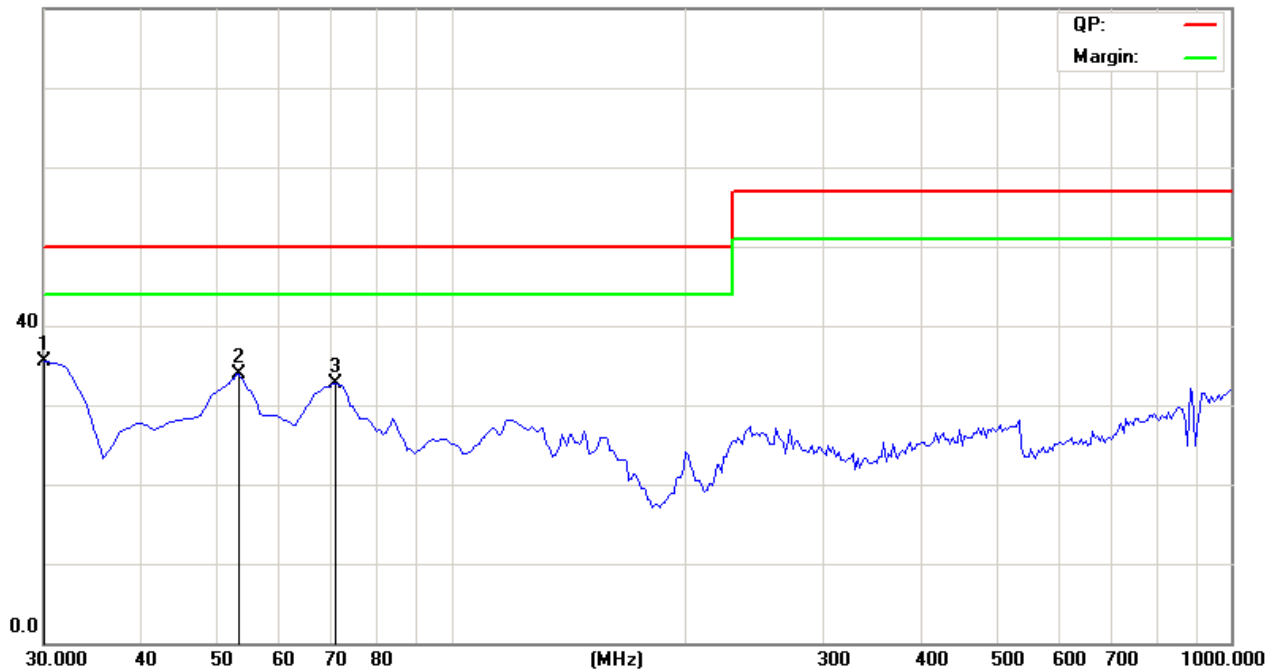
File :0422

Data :#1

Date: 2014/04/22

Time: 11:09:21

80.0 dBuV/m



Site
Limit: EN55022 Class A 3m
EUT:
M/N: 50W/EU Faraday Electronics
Mode:
Note: 3#

Polarization: **Horizontal** Temperature: 24
Power: Humidity: 52 %
Distance: 3m

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	30.0000	48.02	-12.50	35.52	50.00	-14.48	peak	0	
2		53.3267	45.30	-11.44	33.86	50.00	-16.14	peak	0	
3		70.8215	48.55	-15.83	32.72	50.00	-17.28	peak	0	

*:Maximum data x:Over limit !:over margin

<Reference Only

Receiver: ESVD
Antenna: VULB 9163
Amplifier: HP8447D

Spectrum Analyzer: FSEM
Engineer Signature:

Radiated Emission Measurement

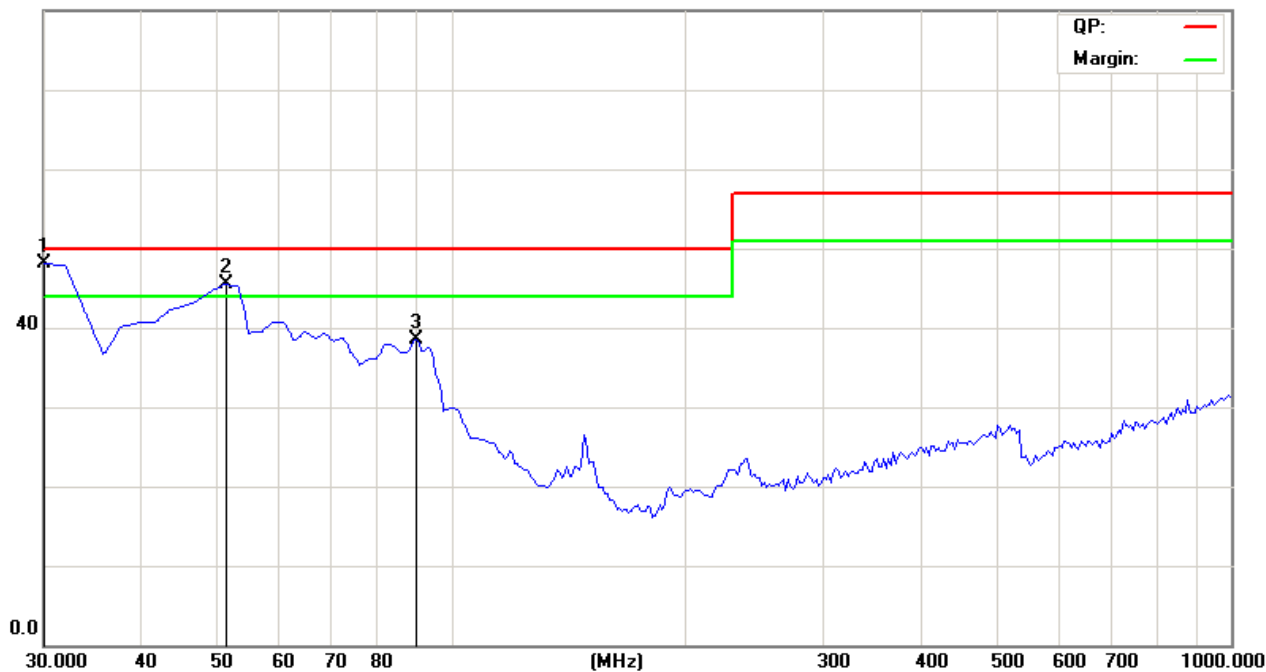
File :0422

Data :#2

Date: 2014/04/22

Time: 11:11:38

80.0 dBuV/m



Site
Limit: EN55022 Class A 3m
EUT:
M/N: 50W/EU Faraday Electronics
Mode:
Note: 3#

Polarization: **Vertical** Temperature: 24
Power: Humidity: 52 %
Distance: 3m

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	30.0000	60.52	-12.50	48.02	50.00	-1.98	peak	0	
2	!	51.3828	56.89	-11.44	45.45	50.00	-4.55	peak	0	
3		90.4198	50.64	-12.11	38.53	50.00	-11.47	peak	0	

*:Maximum data x:Over limit !:over margin

<Reference Only

Receiver: ESVD
Antenna: VULB 9163
Amplifier: HP8447D

Spectrum Analyzer: FSEM
Engineer Signature: