

EMC32 Report

Common Information

Test Description: EMC32 Standard Report Setup
Operating Conditions: Normal
Operator Name: Jožef Papler

EMI Auto Test Template: GTEM Cell

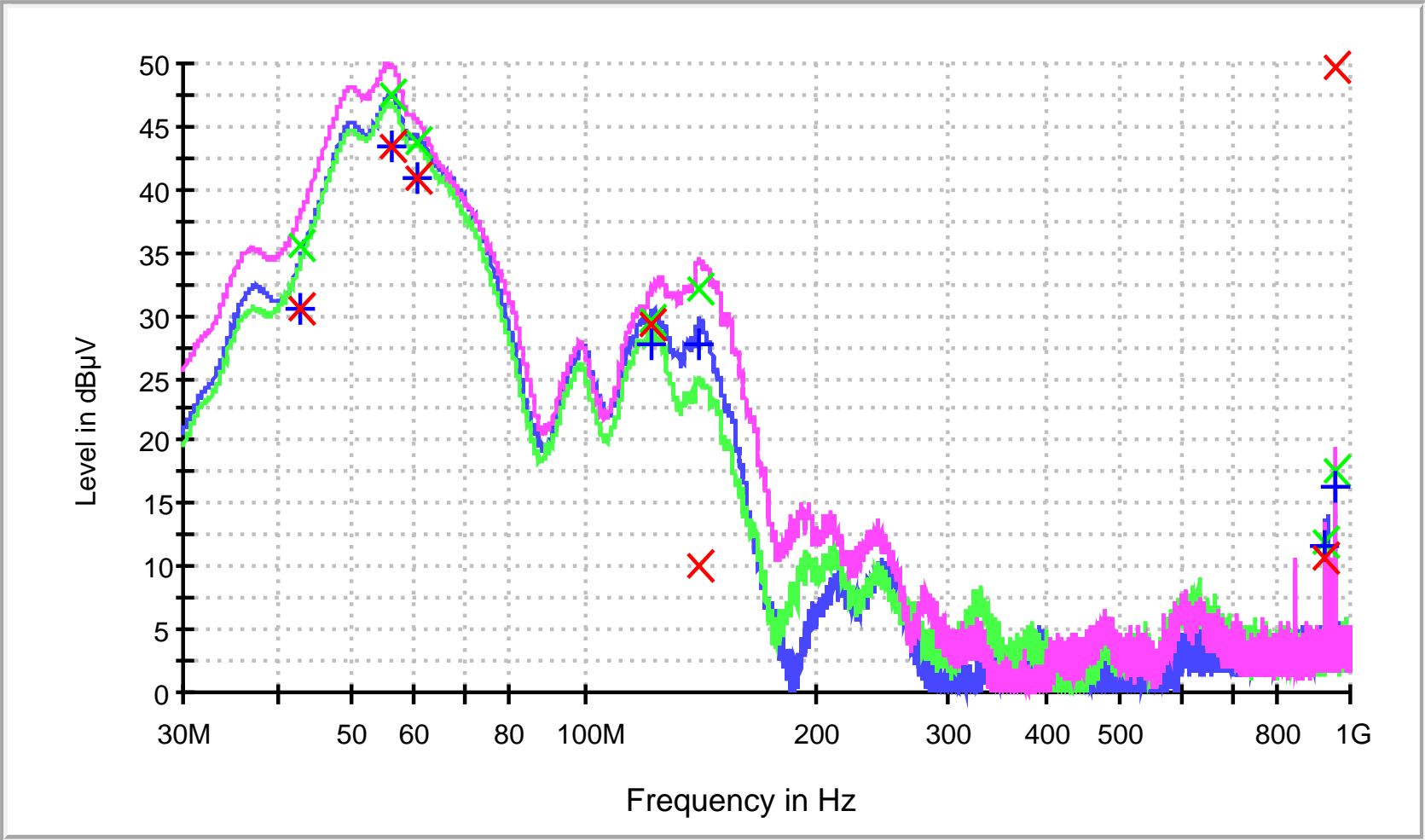
Hardware Setup: TEM Cell
Measurement Type: GTEM
Frequency Range: 30 MHz - 1 GHz
Graphics Level Range: 0 dB μ V - 50 dB μ V

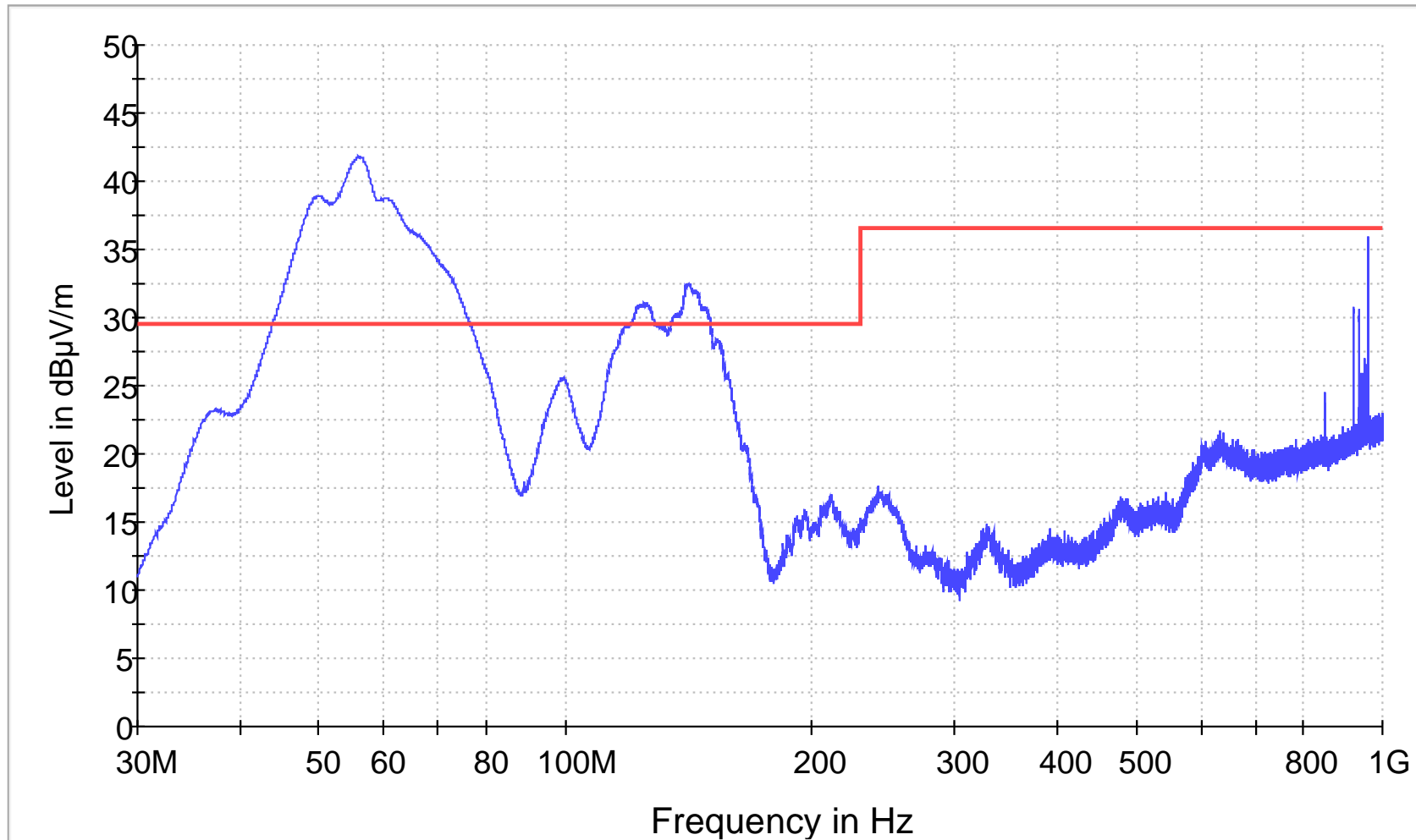
Preview Measurements:
Cell Factor C1: C1 GTEM Cell
OATS Factor C2: C2 OATS 10 m
Scan Test Template: TEM Cell pre

Final Measurements:
Template for Single Meas.: TEM Cell fin podaljsan

Subrange	Step Size	Detectors	IF BW	Meas. Time	Preamp
30 MHz - 1 GHz	30 kHz	QPK	120 kHz	1 s	20 dB
Receiver:	[ESU 8]				

GTEM.wmf



OATS Spectrum.wmf

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Corr. (dB)	Comment
42.570000	23.99	29.50	5.51	1000.0	120.000	0.3	14:09:33 - 16.8.2017
56.040000	38.90	29.50	-9.40	1000.0	120.000	0.3	14:09:33 - 16.8.2017
60.510000	36.27	29.50	-6.77	1000.0	120.000	0.4	14:09:33 - 16.8.2017
121.950000	29.01	29.50	0.49	1000.0	120.000	0.5	14:09:33 - 16.8.2017
141.510000	29.90	29.50	-0.40	1000.0	120.000	0.5	14:09:33 - 16.8.2017
921.930000	29.49	36.50	7.01	1000.0	120.000	1.5	14:09:33 - 16.8.2017
959.190000	63.06	36.50	-26.56	1000.0	120.000	1.5	14:09:33 - 16.8.2017