

# EMC32 Report

## Common Information

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

## EMI Auto Test Template: GTEM Cell

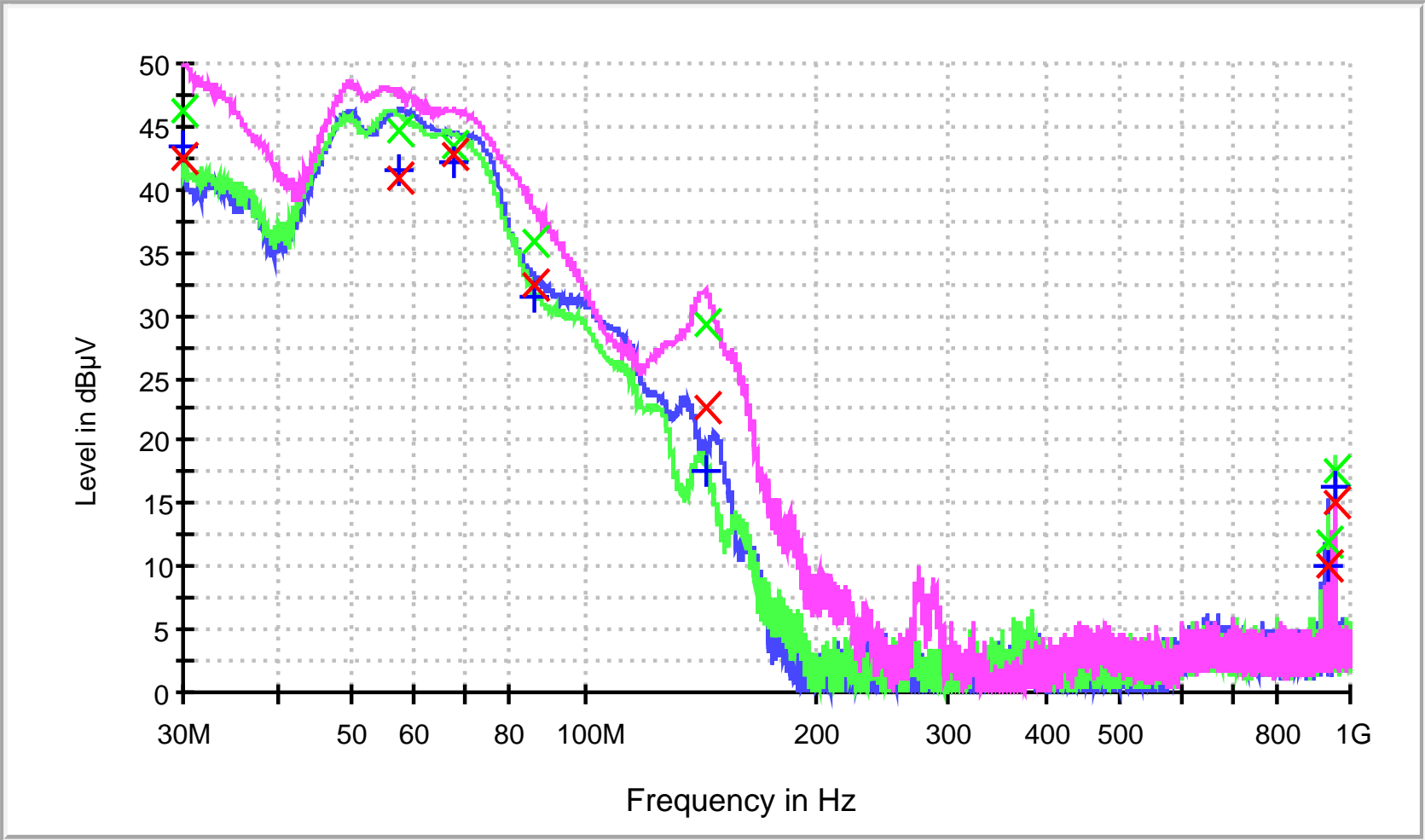
Hardware Setup: TEM Cell  
Measurement Type: GTEM  
Frequency Range: 30 MHz - 1 GHz  
Graphics Level Range: 0 dB $\mu$ V - 50 dB $\mu$ V

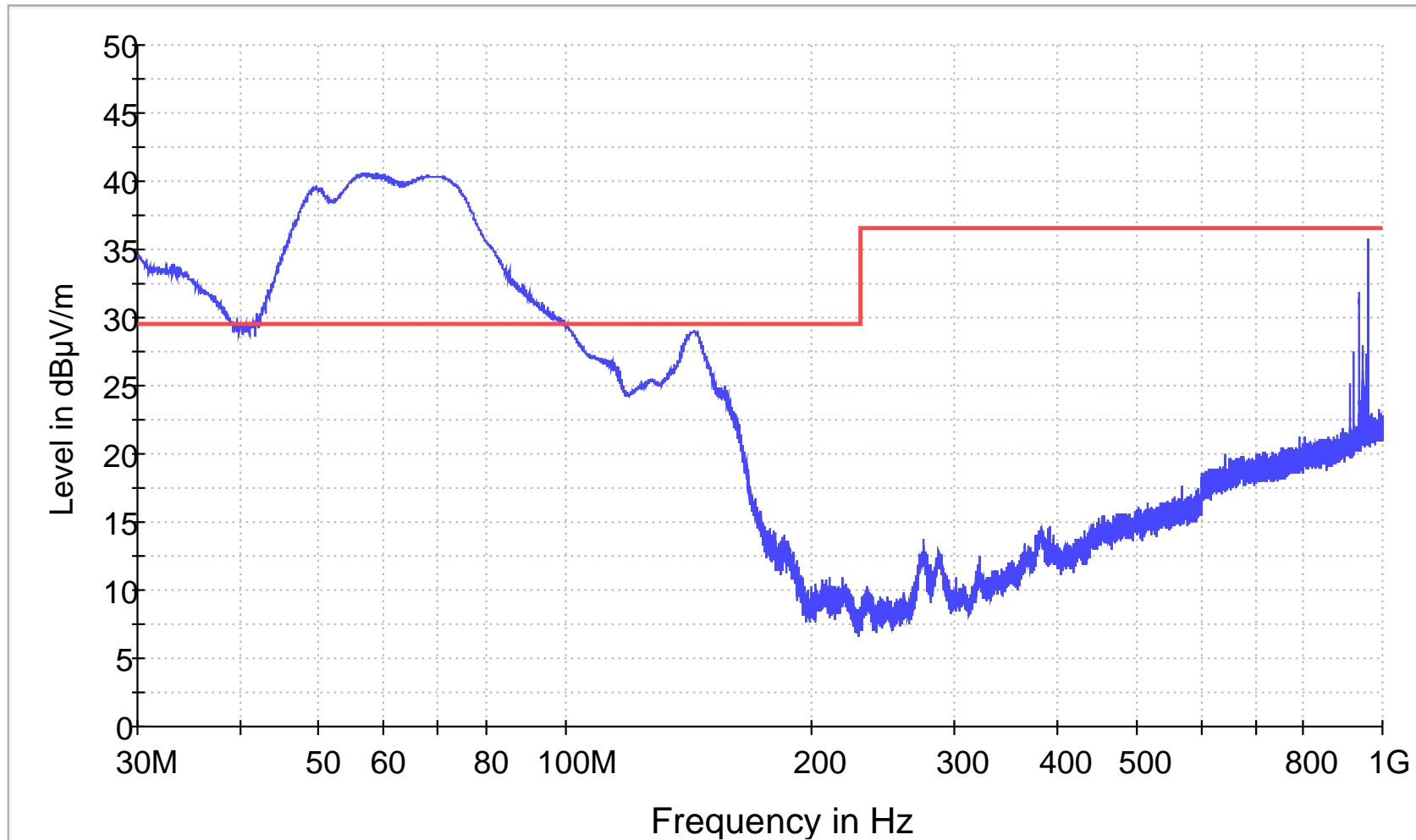
Preview Measurements:  
Cell Factor C1: C1 GTEM Cell  
OATS Factor C2: C2 OATS 10 m  
Scan Test Template: TEM Cell pre

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
30.030000	32.55	29.50	-3.05	1000.0	120.000	0.3	14:52:25 - 16.8.2017
57.480000	36.51	29.50	-7.01	1000.0	120.000	0.4	14:52:25 - 16.8.2017
67.980000	38.03	29.50	-8.53	1000.0	120.000	0.4	14:52:25 - 16.8.2017
86.040000	30.95	29.50	-1.45	1000.0	120.000	0.4	14:52:25 - 16.8.2017
143.790000	26.90	29.50	2.60	1000.0	120.000	0.5	14:52:25 - 16.8.2017
935.460000	28.93	36.50	7.57	1000.0	120.000	1.5	14:52:25 - 16.8.2017
959.190000	34.68	36.50	1.82	1000.0	120.000	1.5	14:52:25 - 16.8.2017