

# Test Report

## Hardware Setup: EMI radiated\GTEM 30-3000MHz - [EMI radiated]

Subrange 1

Frequency Range: 30 MHz - 3 GHz

Receiver: ESRP 3 [ESRP 3]  
@ VISA (ADR TCPIP::192.168.0.2::INST0::INSTR), SN  
1316.4500K03/101582, FW 2.27

Signal Path: ESRP 3-GTEM  
Correction Table: Cable GTEM-ESRP

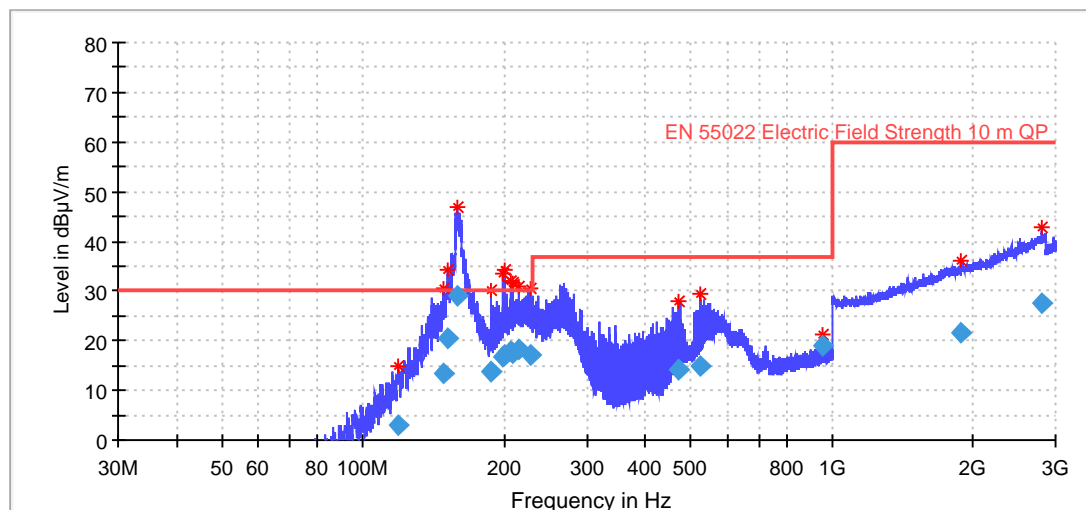
Transducer: GTEM

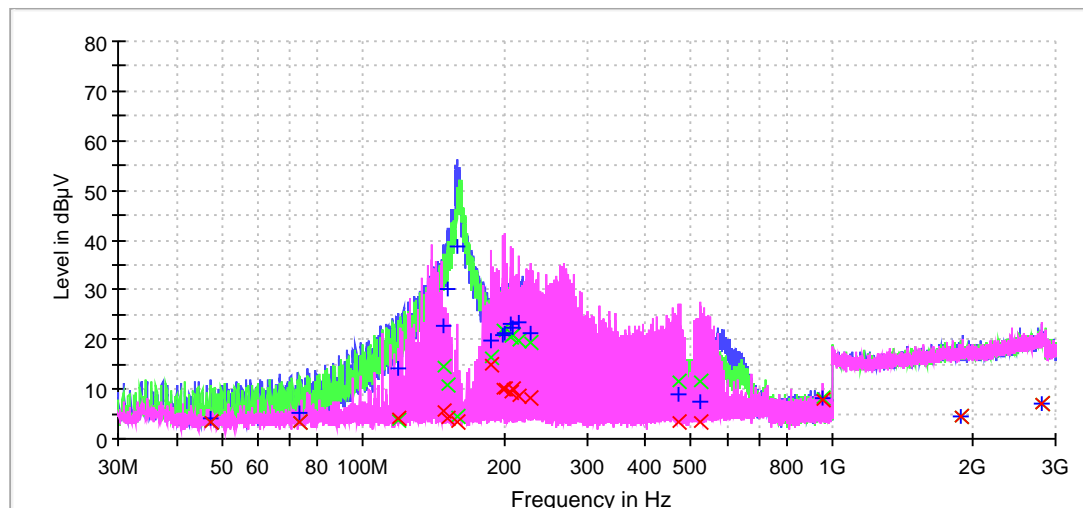
## EMI Auto Test Template: GTEM 30MHz-3GHz (GU)

Hardware Setup: GTEM 30-3000MHz  
Measurement Type: GTEM  
Frequency Range: 30 MHz - 3 GHz  
Graphics Level Range: 0 dB $\mu$ V - 80 dB $\mu$ V

Preview Measurements:  
Scan Test Template: GTEM 30-3000MHz pre

Final Measurements:  
Template for Single Meas.: GTEM 30-3000MHz fin





## Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Corr. (dB)	Comment
47.360000	-11.52	30.00	41.52	1000.0	120.000	0.2	13:13:56 - 2017-02-10
73.520000	-7.20	30.00	37.20	1000.0	120.000	0.2	13:13:56 - 2017-02-10
119.360000	2.80	30.00	27.20	1000.0	120.000	0.2	13:13:56 - 2017-02-10
148.480000	13.24	30.00	16.76	1000.0	120.000	0.2	13:13:56 - 2017-02-10
152.040000	20.32	30.00	9.68	1000.0	120.000	0.2	13:13:56 - 2017-02-10
158.360000	28.96	30.00	1.04	1000.0	120.000	0.2	13:13:56 - 2017-02-10
186.880000	13.81	30.00	16.19	1000.0	120.000	0.2	13:13:56 - 2017-02-10
198.960000	16.84	30.00	13.16	1000.0	120.000	0.2	13:13:56 - 2017-02-10
200.800000	16.97	30.00	13.03	1000.0	120.000	0.2	13:13:56 - 2017-02-10
206.880000	17.78	30.00	12.22	1000.0	120.000	0.2	13:13:56 - 2017-02-10
208.000000	17.46	30.00	12.54	1000.0	120.000	0.2	13:13:56 - 2017-02-10
214.600000	18.11	30.00	11.89	1000.0	120.000	0.2	13:13:56 - 2017-02-10
226.480000	17.10	30.00	12.90	1000.0	120.000	0.2	13:13:56 - 2017-02-10
473.120000	14.22	37.00	22.78	1000.0	120.000	0.3	13:13:56 - 2017-02-10
525.240000	14.73	37.00	22.27	1000.0	120.000	0.4	13:13:56 - 2017-02-10
958.200000	19.12	37.00	17.88	1000.0	120.000	0.5	13:13:56 - 2017-02-10
1882.400000	21.74	60.00	38.26	1000.0	120.000	0.7	13:13:56 - 2017-02-10
2799.600000	27.70	60.00	32.30	1000.0	120.000	0.9	13:13:56 - 2017-02-10