

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

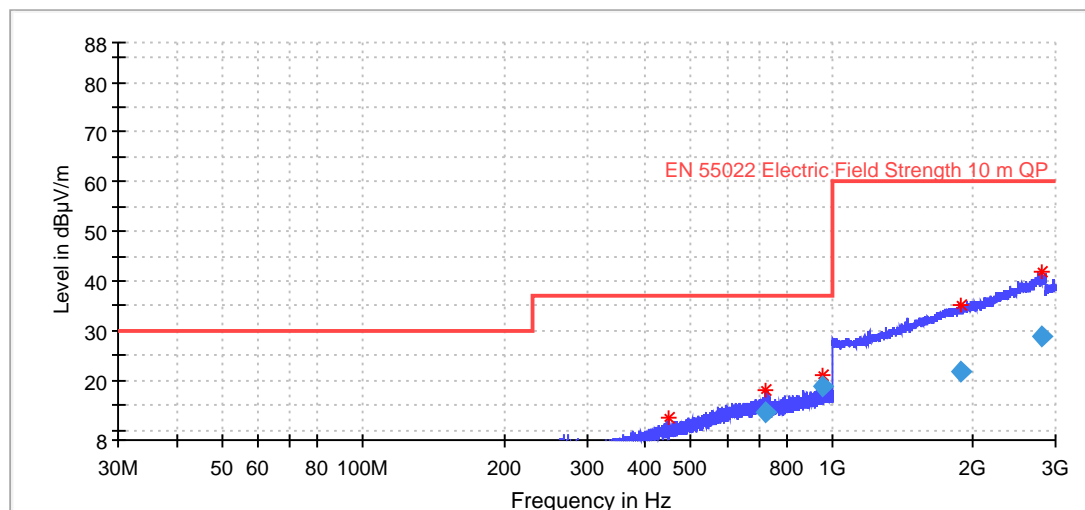
Transducer: GTEM

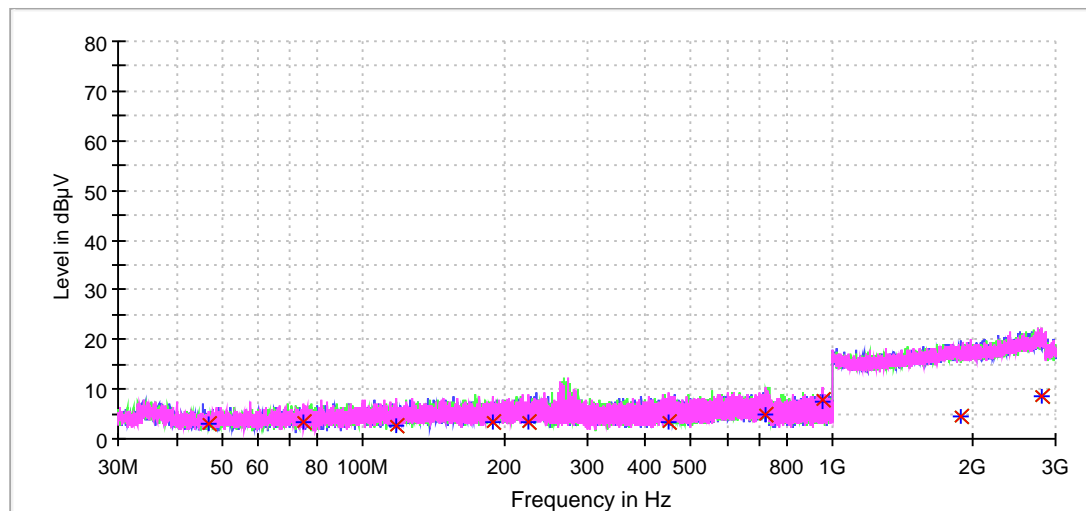
EMI Auto Test Template: GTEM 30MHz-3GHz (GU)

Hardware Setup: GTEM 30-3000MHz
Measurement Type: GTEM
Frequency Range: 30 MHz - 3 GHz
Graphics Level Range: 0 dB μ V - 80 dB μ 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
46.960000	-11.97	30.00	41.97	1000.0	120.000	0.2	12:06:02 - 2017-02-10
74.760000	-7.68	30.00	37.68	1000.0	120.000	0.2	12:06:02 - 2017-02-10
117.240000	-4.77	30.00	34.77	1000.0	120.000	0.2	12:06:02 - 2017-02-10
189.120000	-0.02	30.00	30.02	1000.0	120.000	0.2	12:06:02 - 2017-02-10
226.160000	1.84	30.00	28.16	1000.0	120.000	0.2	12:06:02 - 2017-02-10
448.800000	7.84	37.00	29.16	1000.0	120.000	0.3	12:06:02 - 2017-02-10
724.000000	13.56	37.00	23.44	1000.0	120.000	0.4	12:06:02 - 2017-02-10
958.160000	18.77	37.00	18.23	1000.0	120.000	0.5	12:06:02 - 2017-02-10
1890.000000	21.81	60.00	38.19	1000.0	120.000	0.7	12:06:02 - 2017-02-10
2800.800000	28.93	60.00	31.07	1000.0	120.000	0.9	12:06:02 - 2017-02-10