

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

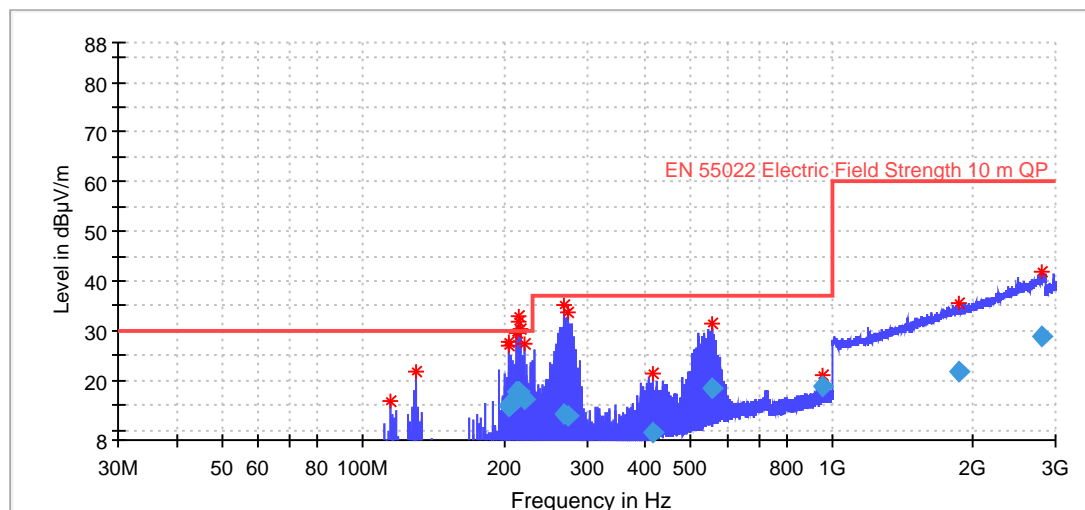
Transducer: GTEM

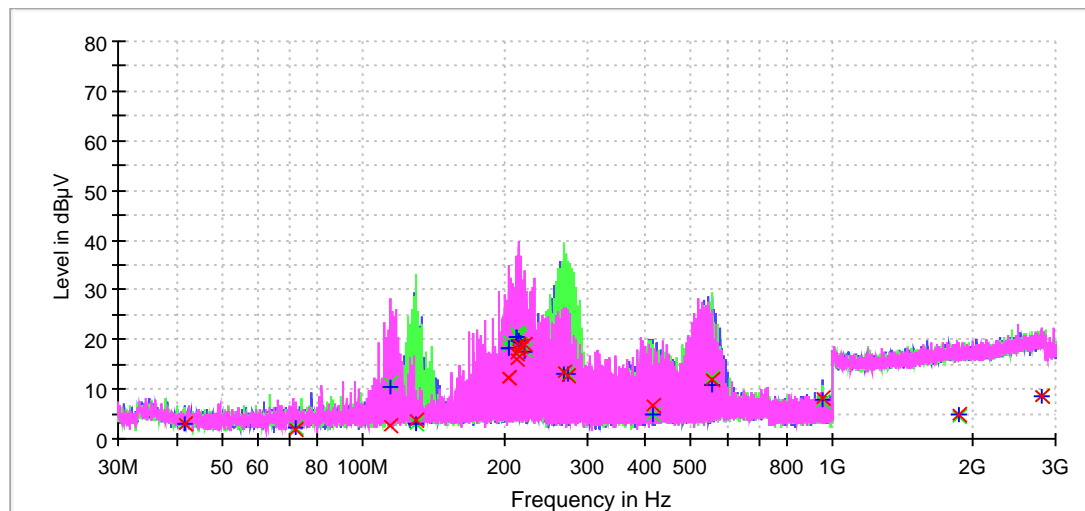
EMI Auto Test Template: GTEM 30MHz-3GHz (GU)

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
41.720000	-13.10	30.00	43.10	1000.0	120.000	0.1	12:18:04 - 2017-02-10
71.640000	-9.34	30.00	39.34	1000.0	120.000	0.2	12:18:04 - 2017-02-10
114.000000	1.73	30.00	28.27	1000.0	120.000	0.2	12:18:04 - 2017-02-10
129.800000	-3.33	30.00	33.33	1000.0	120.000	0.2	12:18:04 - 2017-02-10
205.000000	14.65	30.00	15.35	1000.0	120.000	0.2	12:18:04 - 2017-02-10
205.440000	15.17	30.00	14.83	1000.0	120.000	0.2	12:18:04 - 2017-02-10
211.880000	17.53	30.00	12.47	1000.0	120.000	0.2	12:18:04 - 2017-02-10
212.960000	17.54	30.00	12.46	1000.0	120.000	0.2	12:18:04 - 2017-02-10
214.640000	17.54	30.00	12.46	1000.0	120.000	0.2	12:18:04 - 2017-02-10
215.320000	17.52	30.00	12.48	1000.0	120.000	0.2	12:18:04 - 2017-02-10
217.080000	16.86	30.00	13.14	1000.0	120.000	0.2	12:18:04 - 2017-02-10
220.680000	16.23	30.00	13.77	1000.0	120.000	0.2	12:18:04 - 2017-02-10
268.160000	13.22	37.00	23.78	1000.0	120.000	0.2	12:18:04 - 2017-02-10
272.520000	13.01	37.00	23.99	1000.0	120.000	0.2	12:18:04 - 2017-02-10
414.360000	9.41	37.00	27.59	1000.0	120.000	0.3	12:18:04 - 2017-02-10
553.360000	18.28	37.00	18.72	1000.0	120.000	0.4	12:18:04 - 2017-02-10
958.240000	18.96	37.00	18.04	1000.0	120.000	0.5	12:18:04 - 2017-02-10
1869.200000	21.80	60.00	38.20	1000.0	120.000	0.7	12:18:04 - 2017-02-10
2800.400000	28.92	60.00	31.08	1000.0	120.000	0.9	12:18:04 - 2017-02-10