

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

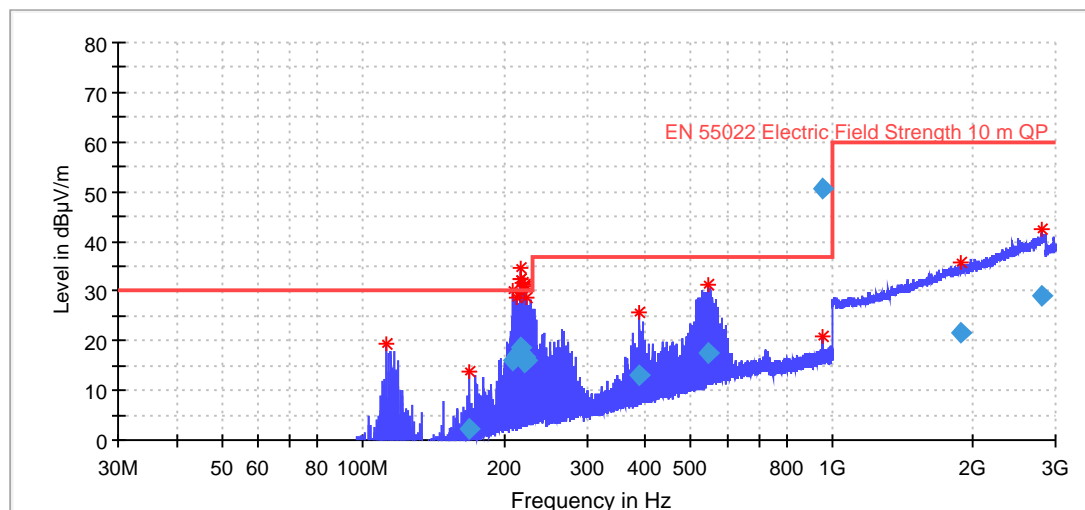
Transducer: GTEM

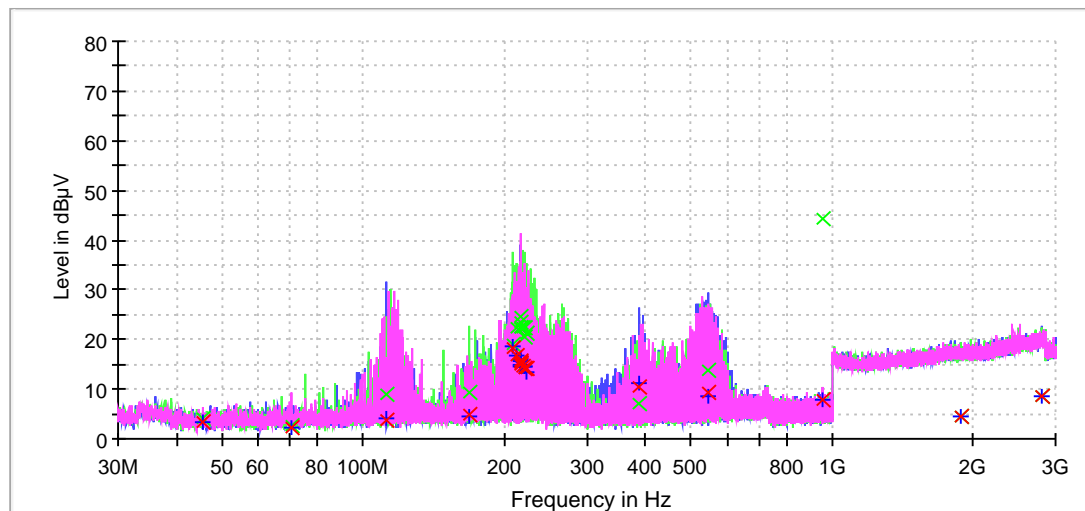
EMI Auto Test Template: GTEM 30MHz-3GHz (GU)

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
45.440000	-11.90	30.00	41.90	1000.0	120.000	0.1	11:50:45 - 2017-02-10
70.320000	-9.41	30.00	39.41	1000.0	120.000	0.2	11:50:45 - 2017-02-10
111.920000	-1.32	30.00	31.32	1000.0	120.000	0.2	11:50:45 - 2017-02-10
168.840000	2.28	30.00	27.72	1000.0	120.000	0.2	11:50:45 - 2017-02-10
208.400000	16.08	30.00	13.92	1000.0	120.000	0.2	11:50:45 - 2017-02-10
212.520000	17.15	30.00	12.85	1000.0	120.000	0.2	11:50:45 - 2017-02-10
216.000000	18.61	30.00	11.39	1000.0	120.000	0.2	11:50:45 - 2017-02-10
216.960000	16.64	30.00	13.36	1000.0	120.000	0.2	11:50:45 - 2017-02-10
217.480000	17.14	30.00	12.86	1000.0	120.000	0.2	11:50:45 - 2017-02-10
217.560000	17.66	30.00	12.34	1000.0	120.000	0.2	11:50:45 - 2017-02-10
219.600000	16.92	30.00	13.08	1000.0	120.000	0.2	11:50:45 - 2017-02-10
220.040000	16.68	30.00	13.32	1000.0	120.000	0.2	11:50:45 - 2017-02-10
221.600000	15.56	30.00	14.44	1000.0	120.000	0.2	11:50:45 - 2017-02-10
222.200000	15.83	30.00	14.17	1000.0	120.000	0.2	11:50:45 - 2017-02-10
388.240000	13.15	37.00	23.85	1000.0	120.000	0.3	11:50:45 - 2017-02-10
544.440000	17.49	37.00	19.51	1000.0	120.000	0.4	11:50:45 - 2017-02-10
958.280000	50.78	37.00	-13.78	1000.0	120.000	0.5	11:50:45 - 2017-02-10
1887.600000	21.74	60.00	38.26	1000.0	120.000	0.7	11:50:45 - 2017-02-10
2802.400000	28.96	60.00	31.04	1000.0	120.000	0.9	11:50:45 - 2017-02-10