

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

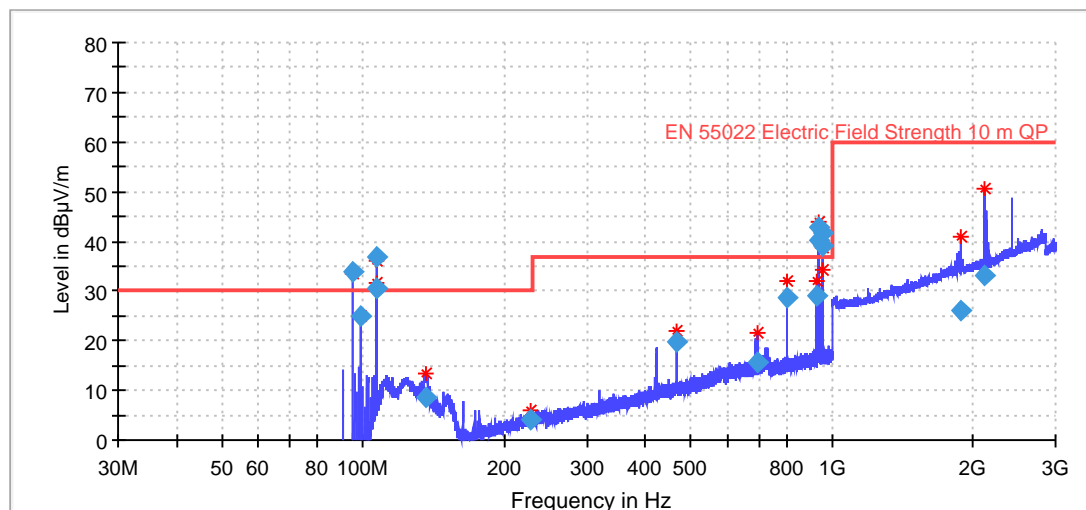
Transducer: GTEM

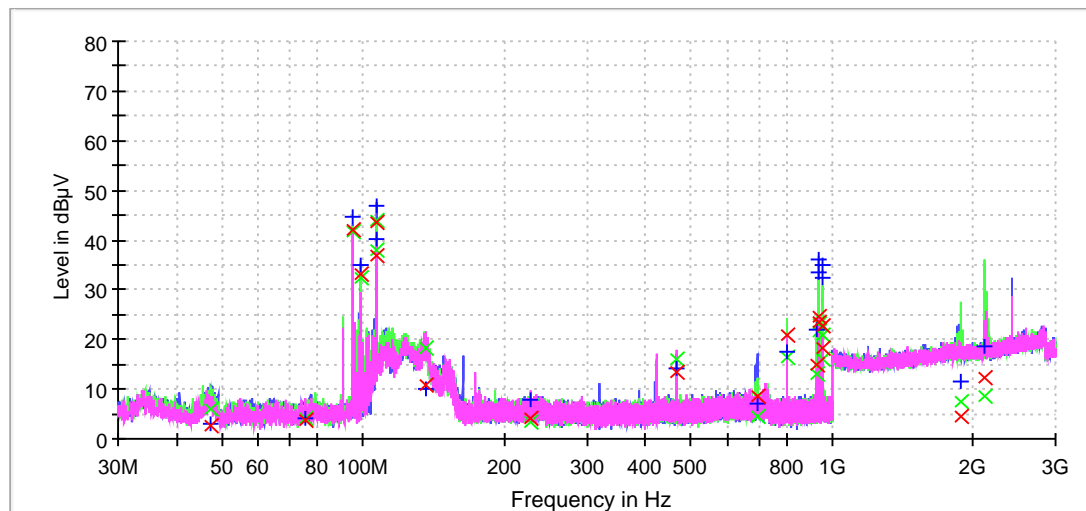
EMI Auto Test Template: GTEM 30MHz-3GHz (GU)

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
47.520000	-10.88	30.00	40.88	1000.0	120.000	0.2	13:44:28 - 2017-02-10
75.200000	-7.13	30.00	37.13	1000.0	120.000	0.2	13:44:28 - 2017-02-10
95.200000	33.97	30.00	-3.97	1000.0	120.000	0.2	13:44:28 - 2017-02-10
99.200000	24.92	30.00	5.08	1000.0	120.000	0.2	13:44:28 - 2017-02-10
106.640000	36.96	30.00	-6.96	1000.0	120.000	0.2	13:44:28 - 2017-02-10
107.120000	30.50	30.00	-0.50	1000.0	120.000	0.2	13:44:28 - 2017-02-10
135.840000	8.54	30.00	21.46	1000.0	120.000	0.2	13:44:28 - 2017-02-10
227.480000	4.02	30.00	25.98	1000.0	120.000	0.2	13:44:28 - 2017-02-10
467.600000	19.62	37.00	17.38	1000.0	120.000	0.3	13:44:28 - 2017-02-10
690.760000	15.52	37.00	21.48	1000.0	120.000	0.4	13:44:28 - 2017-02-10
801.920000	28.47	37.00	8.53	1000.0	120.000	0.4	13:44:28 - 2017-02-10
924.800000	29.04	37.00	7.96	1000.0	120.000	0.5	13:44:28 - 2017-02-10
941.080000	42.78	37.00	-5.78	1000.0	120.000	0.5	13:44:28 - 2017-02-10
941.600000	40.36	37.00	-3.36	1000.0	120.000	0.5	13:44:28 - 2017-02-10
956.440000	38.97	37.00	-1.97	1000.0	120.000	0.5	13:44:28 - 2017-02-10
958.240000	41.86	37.00	-4.86	1000.0	120.000	0.5	13:44:28 - 2017-02-10
1892.000000	26.04	60.00	33.96	1000.0	120.000	0.7	13:44:28 - 2017-02-10
2118.400000	33.24	60.00	26.76	1000.0	120.000	0.8	13:44:28 - 2017-02-10