

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

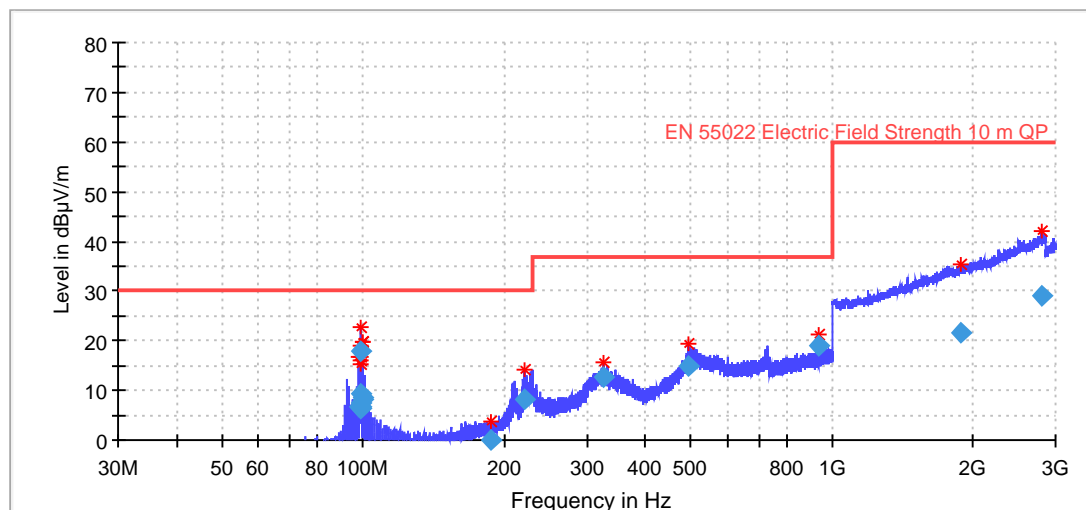
Transducer: GTEM

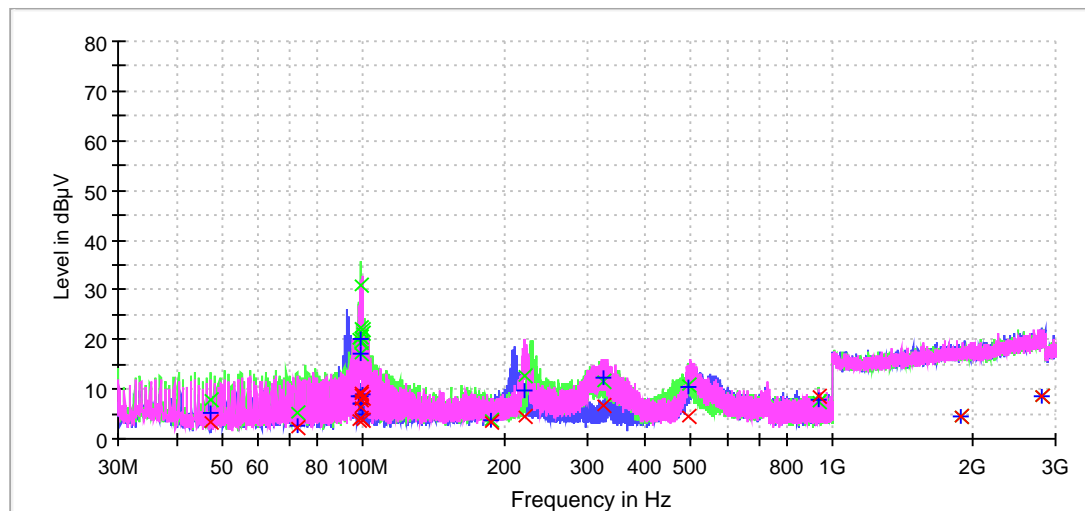
EMI Auto Test Template: GTEM 30MHz-3GHz (GU1)

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
47.280000	-9.24	30.00	39.24	1000.0	120.000	0.2	16:01:37 - 2017-09-27
72.200000	-7.95	30.00	37.95	1000.0	120.000	0.2	16:01:37 - 2017-09-27
98.000000	6.88	30.00	23.12	1000.0	120.000	0.2	16:01:37 - 2017-09-27
98.400000	6.82	30.00	23.18	1000.0	120.000	0.2	16:01:37 - 2017-09-27
98.480000	9.15	30.00	20.85	1000.0	120.000	0.2	16:01:37 - 2017-09-27
98.800000	6.42	30.00	23.58	1000.0	120.000	0.2	16:01:37 - 2017-09-27
99.120000	17.72	30.00	12.28	1000.0	120.000	0.2	16:01:37 - 2017-09-27
99.320000	7.26	30.00	22.74	1000.0	120.000	0.2	16:01:37 - 2017-09-27
99.400000	8.73	30.00	21.27	1000.0	120.000	0.2	16:01:37 - 2017-09-27
99.680000	8.25	30.00	21.75	1000.0	120.000	0.2	16:01:37 - 2017-09-27
187.640000	0.16	30.00	29.84	1000.0	120.000	0.2	16:01:37 - 2017-09-27
222.000000	8.29	30.00	21.71	1000.0	120.000	0.2	16:01:37 - 2017-09-27
325.000000	12.54	37.00	24.46	1000.0	120.000	0.3	16:01:37 - 2017-09-27
494.000000	14.80	37.00	22.20	1000.0	120.000	0.3	16:01:37 - 2017-09-27
941.000000	18.93	37.00	18.07	1000.0	120.000	0.5	16:01:37 - 2017-09-27
1888.000000	21.64	60.00	38.36	1000.0	120.000	0.7	16:01:37 - 2017-09-27
2803.200000	28.89	60.00	31.11	1000.0	120.000	0.9	16:01:37 - 2017-09-27