

Test Report

Hardware Setup: EMI radiated\GTEM 30-3000MHz - [EMI radiated]

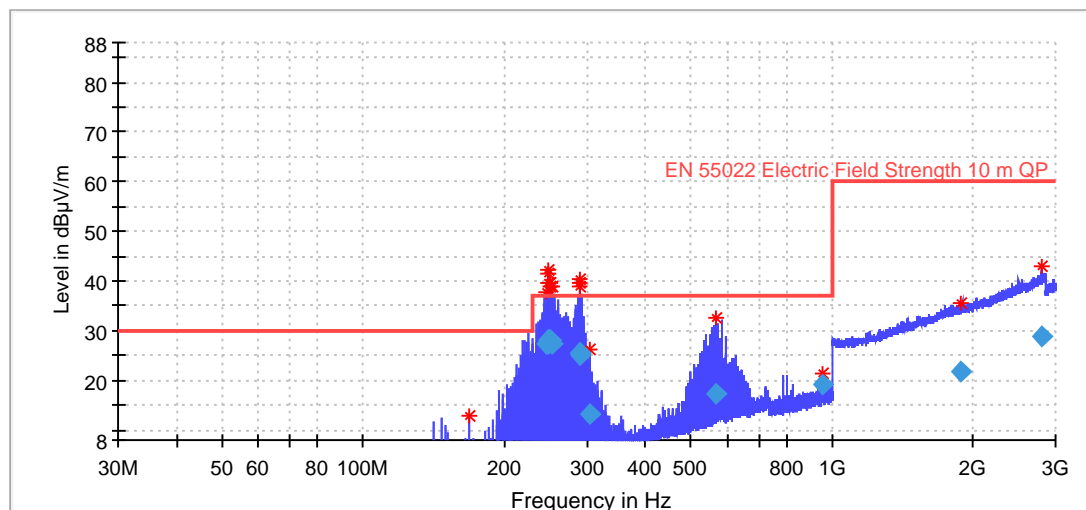
Subrange 1

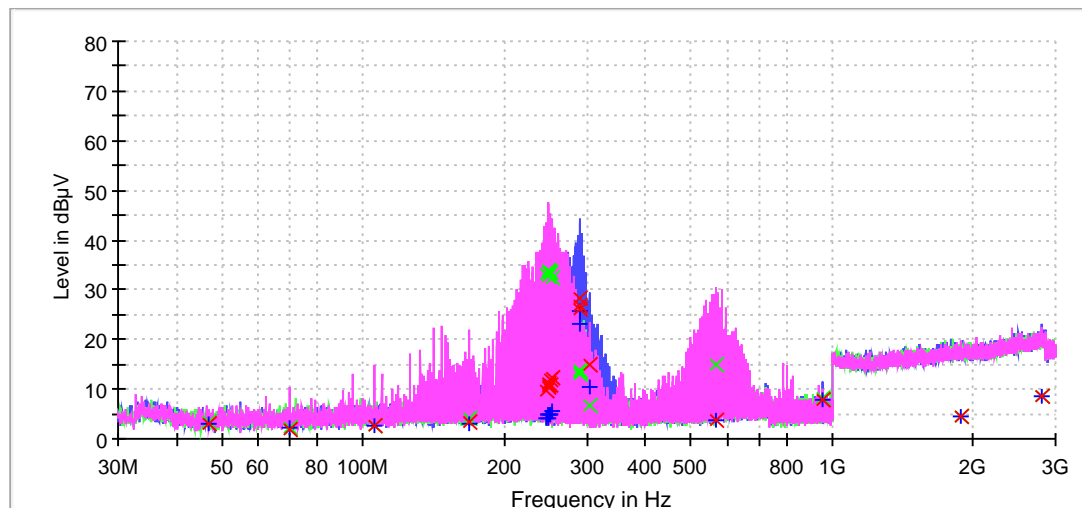
Frequency Range: 30 MHz - 3 GHz

Receiver: ESRP 3 [ESRP 3]
@ VISA (ADR TCPIP::192.168.0.2::INST0::INSTR), SN
1316.4500K03/101582, FW 2.27Signal 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 VPreview Measurements:
Scan Test Template: GTEM 30-3000MHz preFinal 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 |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|------------|-----------------------|
| 47.040000 | -11.94 | 30.00 | 41.94 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 69.960000 | -9.61 | 30.00 | 39.61 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 105.600000 | -5.64 | 30.00 | 35.64 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 167.840000 | -0.98 | 30.00 | 30.98 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 246.720000 | 27.51 | 37.00 | 9.49 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 247.320000 | 27.29 | 37.00 | 9.71 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 247.760000 | 28.02 | 37.00 | 8.98 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 249.080000 | 28.19 | 37.00 | 8.81 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 250.280000 | 28.13 | 37.00 | 8.87 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 251.640000 | 28.08 | 37.00 | 8.92 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 252.480000 | 27.17 | 37.00 | 9.83 | 1000.0 | 120.000 | 0.2 | 12:58:54 - 2017-02-10 |
| 289.680000 | 25.56 | 37.00 | 11.44 | 1000.0 | 120.000 | 0.3 | 12:58:54 - 2017-02-10 |
| 290.480000 | 24.96 | 37.00 | 12.04 | 1000.0 | 120.000 | 0.3 | 12:58:54 - 2017-02-10 |
| 291.200000 | 25.32 | 37.00 | 11.68 | 1000.0 | 120.000 | 0.3 | 12:58:54 - 2017-02-10 |
| 303.680000 | 13.08 | 37.00 | 23.92 | 1000.0 | 120.000 | 0.3 | 12:58:54 - 2017-02-10 |
| 565.240000 | 17.31 | 37.00 | 19.69 | 1000.0 | 120.000 | 0.4 | 12:58:54 - 2017-02-10 |
| 958.280000 | 18.98 | 37.00 | 18.02 | 1000.0 | 120.000 | 0.5 | 12:58:54 - 2017-02-10 |
| 1888.000000 | 21.76 | 60.00 | 38.24 | 1000.0 | 120.000 | 0.7 | 12:58:54 - 2017-02-10 |
| 2802.400000 | 28.97 | 60.00 | 31.03 | 1000.0 | 120.000 | 0.9 | 12:58:54 - 2017-02-10 |