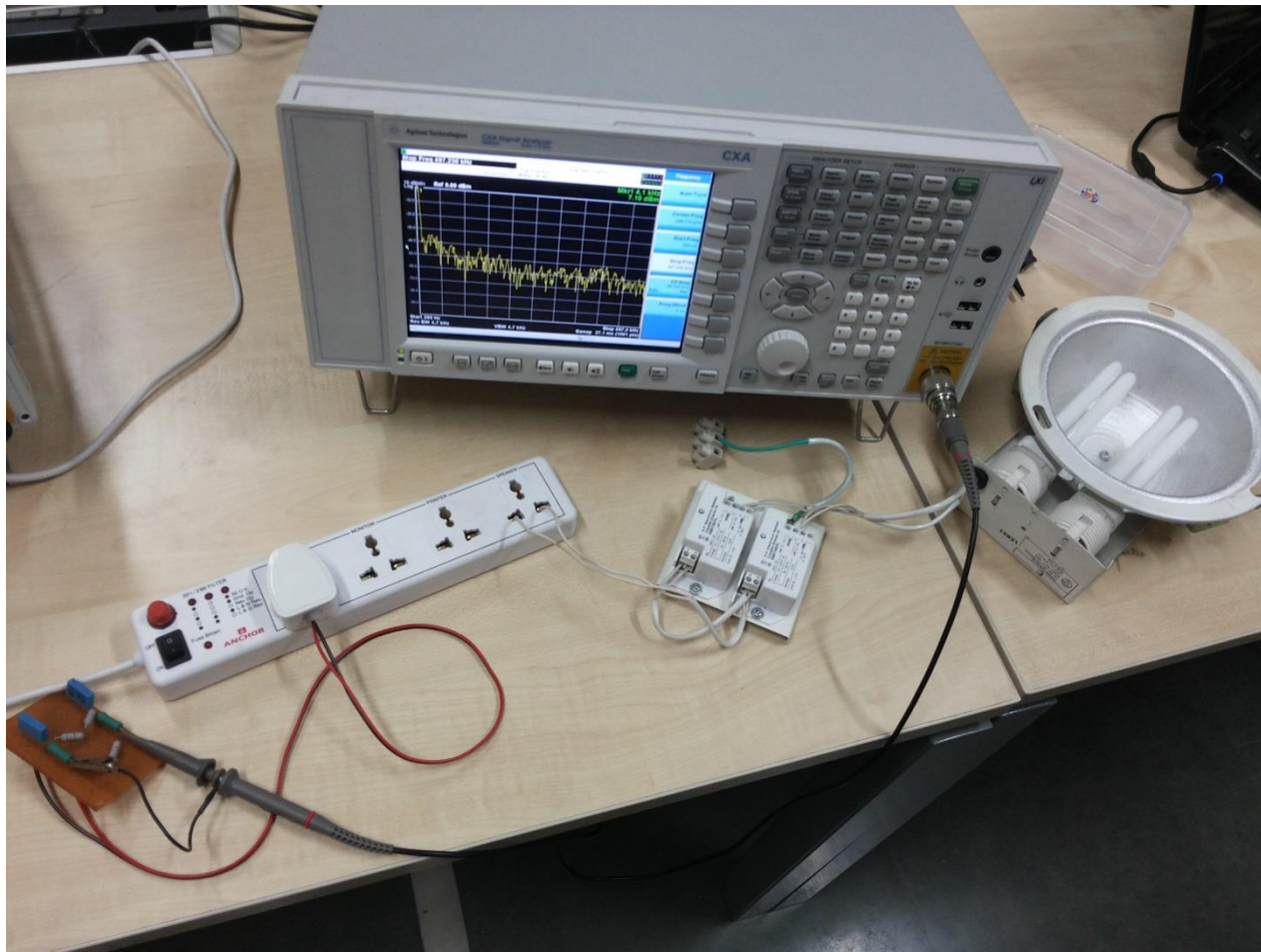


Conducted EMI from CFL

Ver 1.0

19-03-2014

Measurement setup

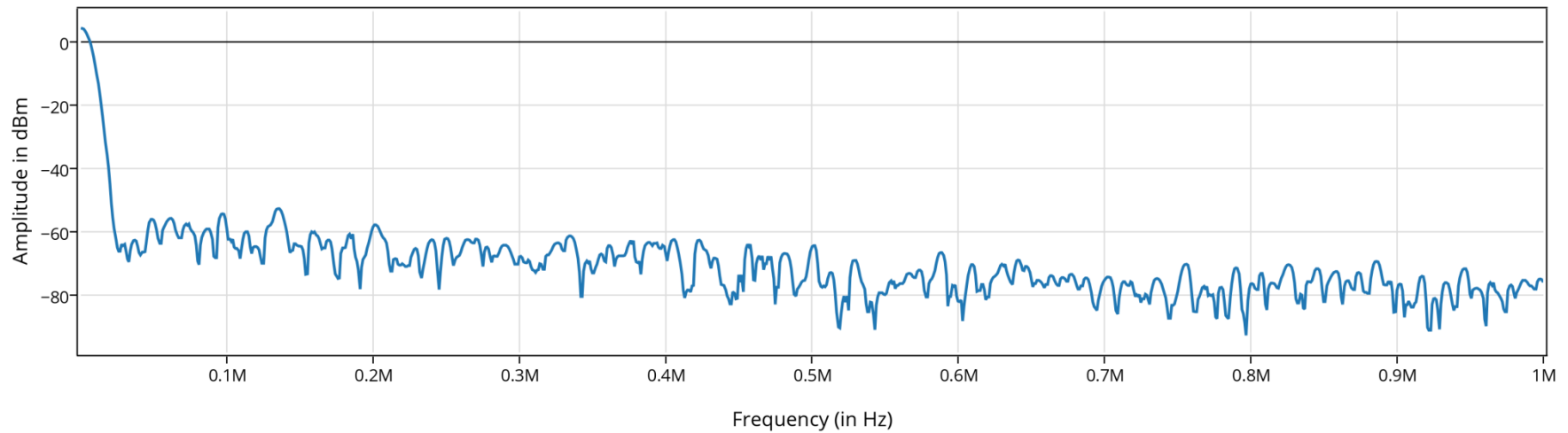


Observation Range

- Input Attenuator 10 dB
- Start Freq. 100Hz
- Stop Freq. 1Mhz
- Center Freq. 500.050KHz

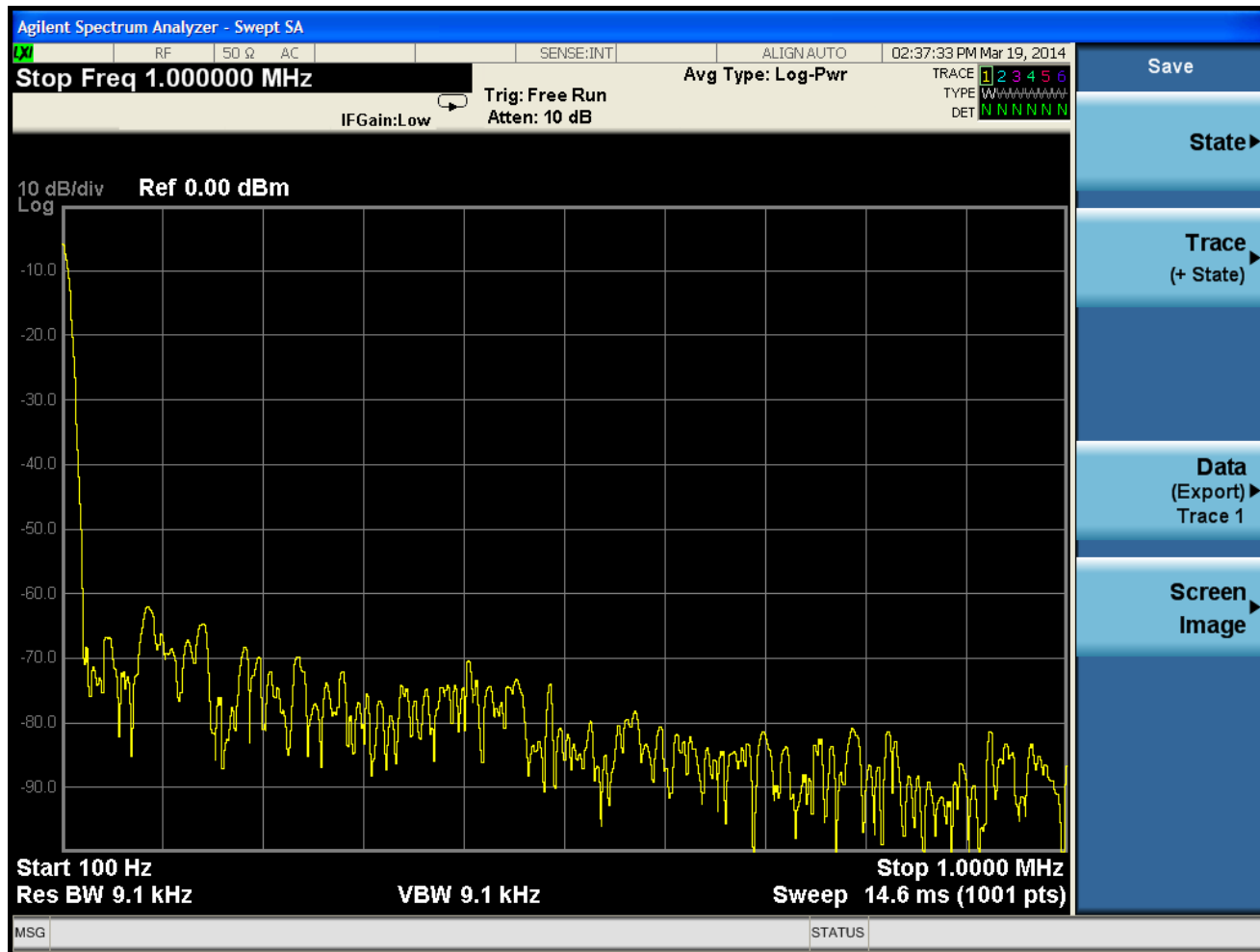
Trace_00 without any connection to SA

Trace_0000 (without any connection to Spectrum Analyser)



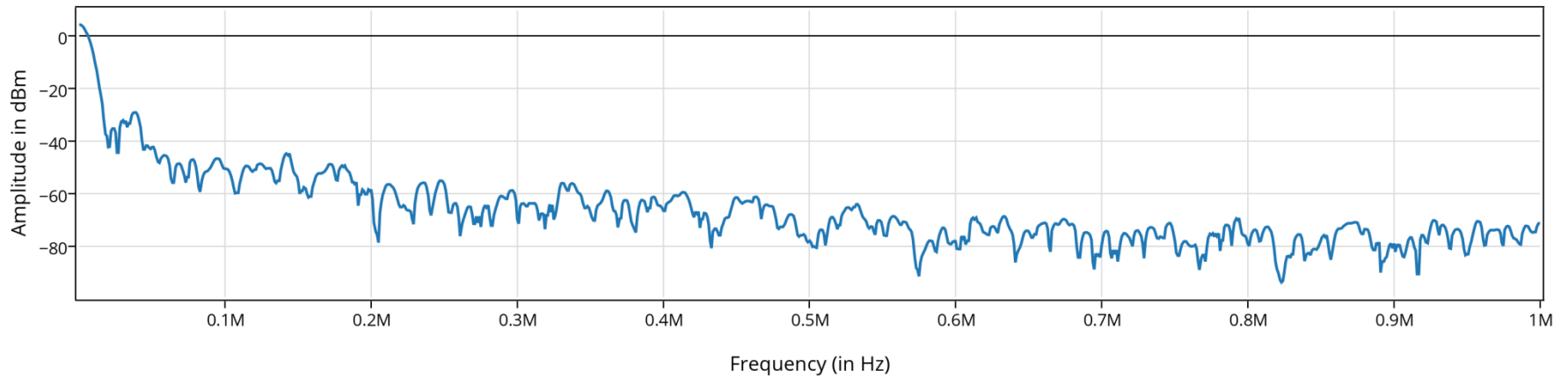
Source: Trace_0000

Trace_00 on SA

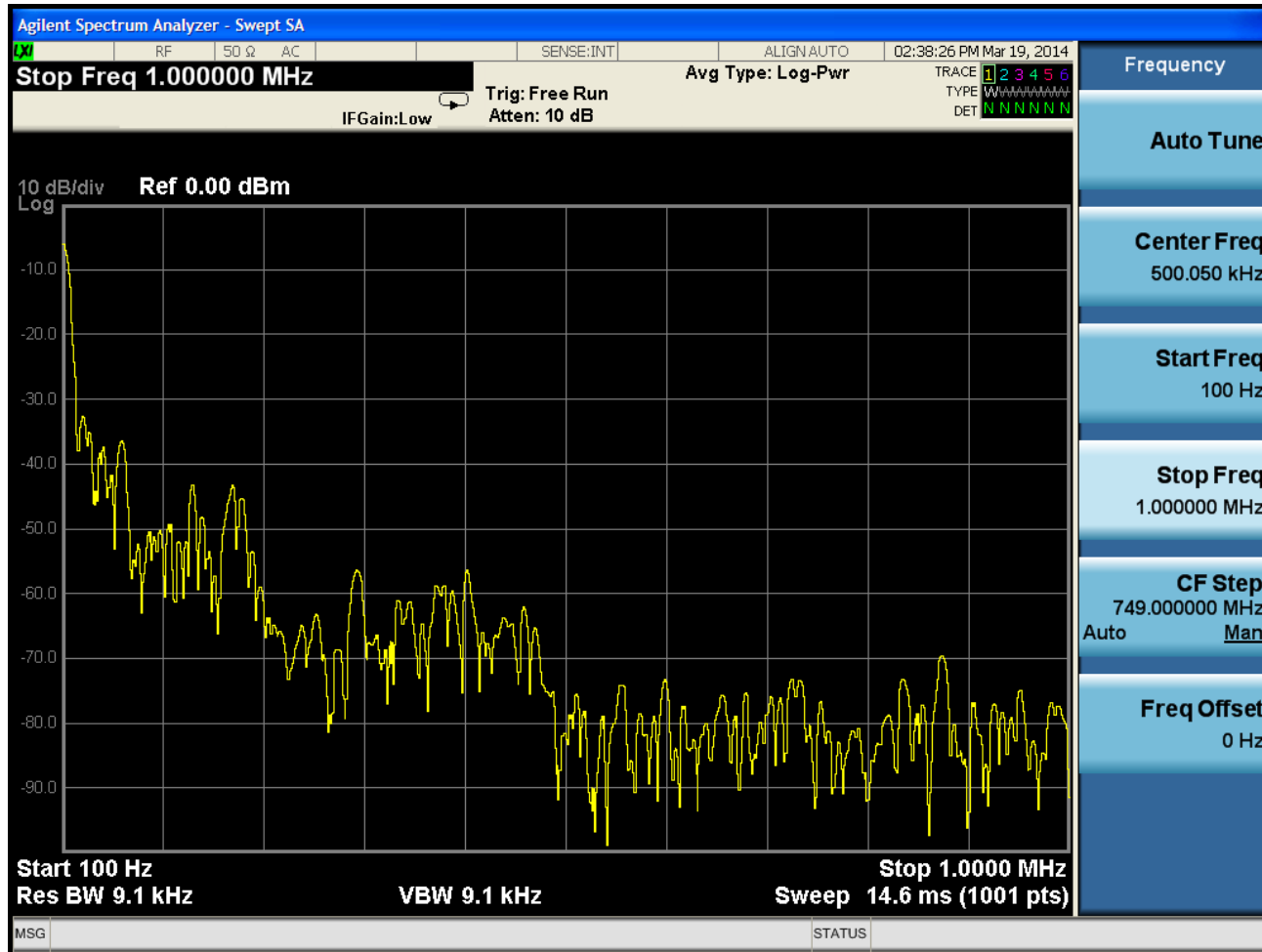


Trace_01 with probe connected to SA (other end of probe was left open)

Trace_0001 [with probe connected to Spectrum Analyser] {other side of probe was left open}

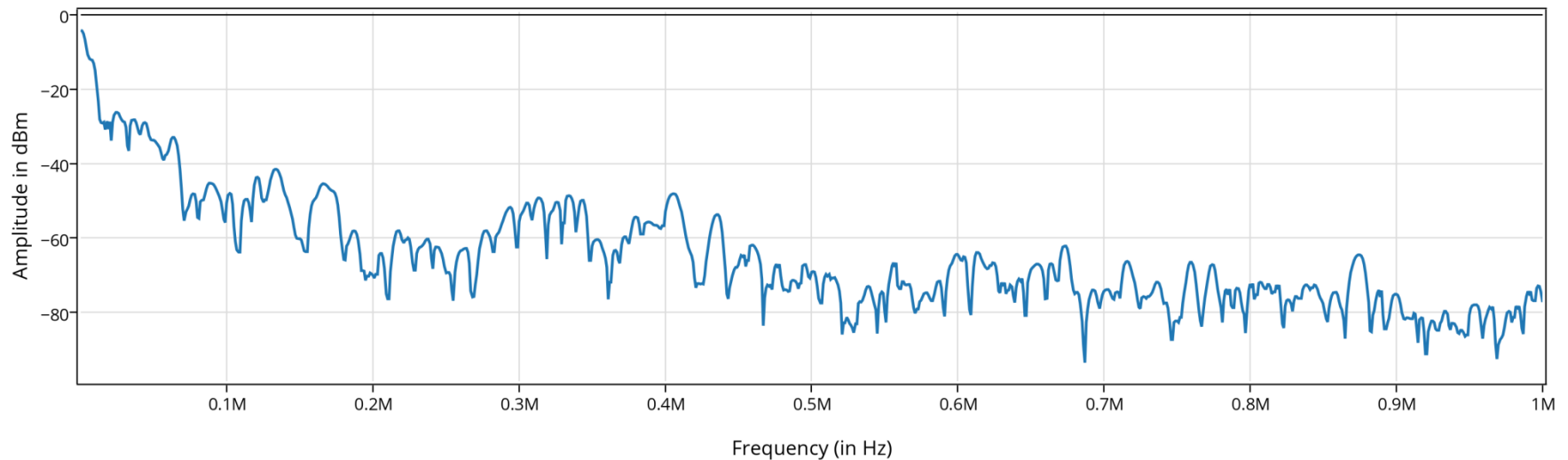


Trace_01 on SA



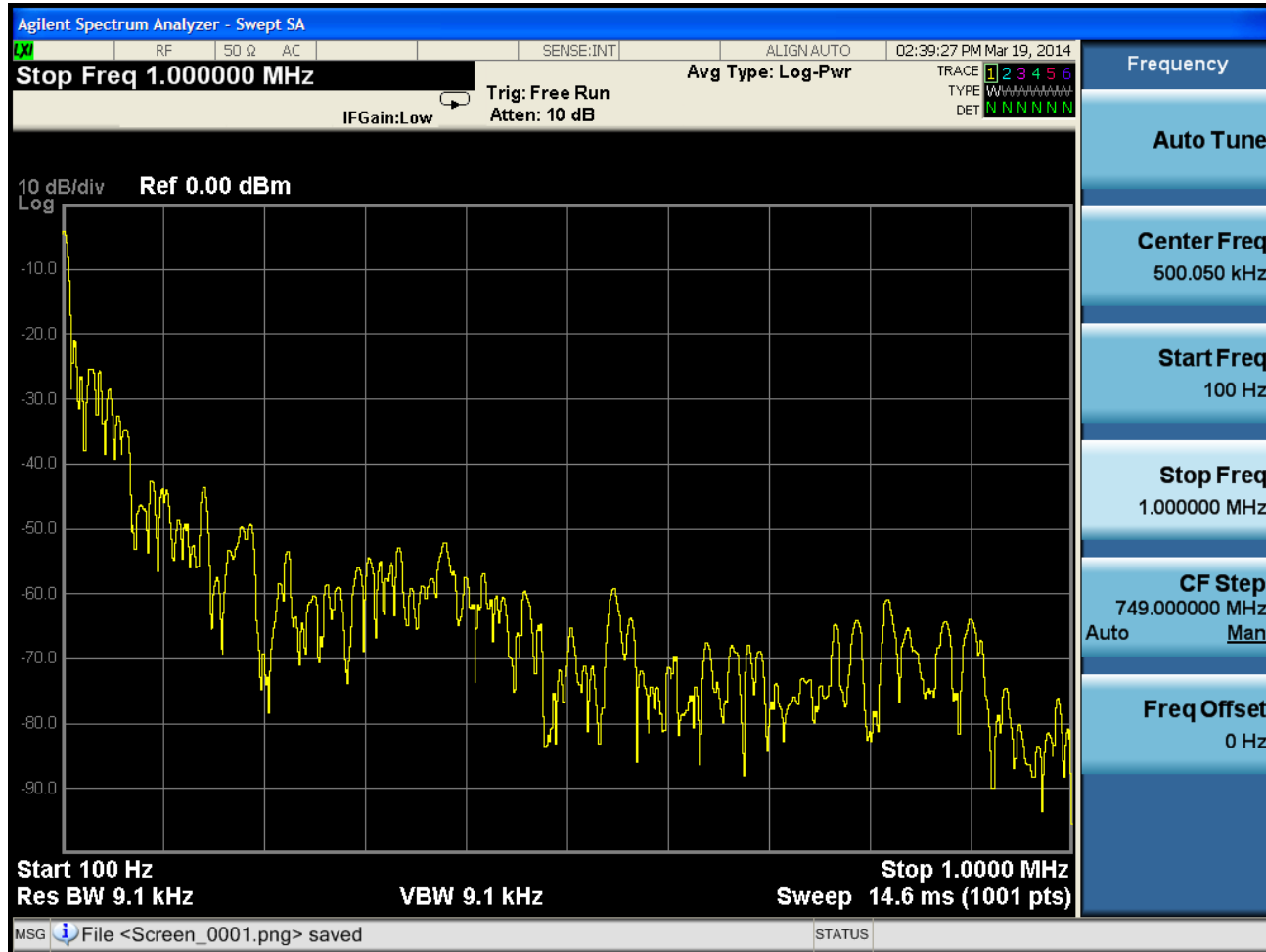
Trace_02 with probe connected to SA (other end of probe was connected to HPF o/p w/o load)

Trace_0002 [with probe connected to Spectrum Analyser] {other side of probe was on HPF o/p without load}



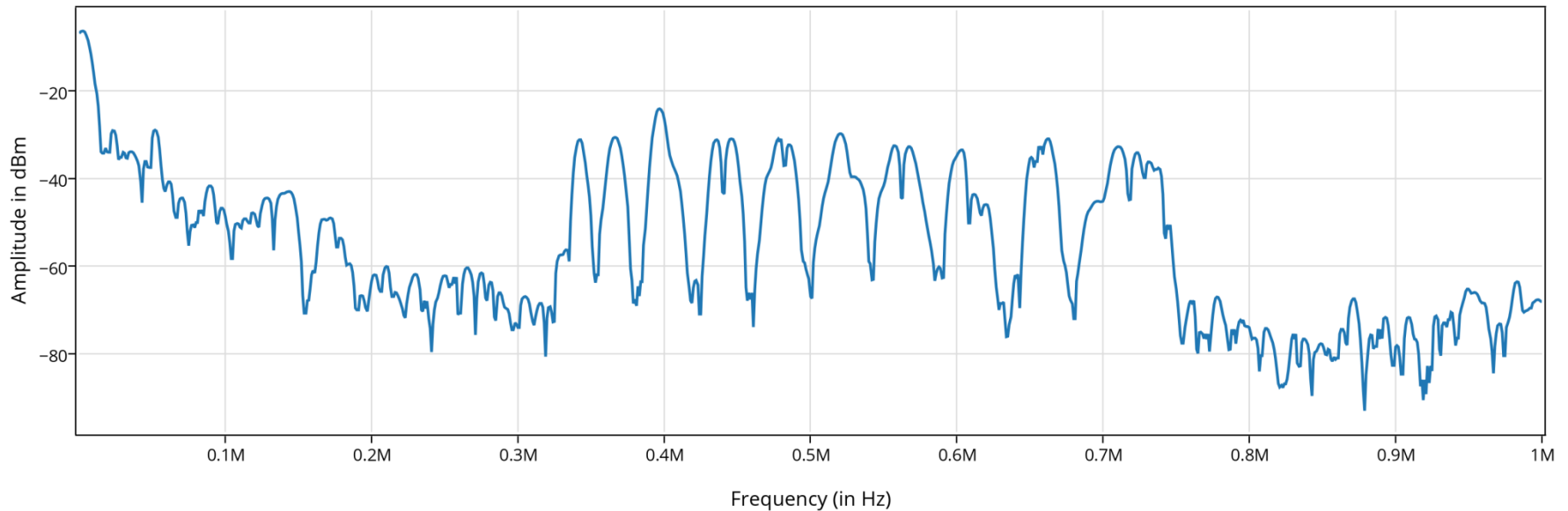
Source: Trace_0002

Trace_02 on SA



Trace_03 with probe connected to SA (other end of probe was connected to HPF o/p w/ CFL load)

Trace_0003 [with probe connected to Spectrum Analyser] {other side of probe was on HPF o/p with CFL as load}



Source: Trace_0003

Trace_03 on SA

