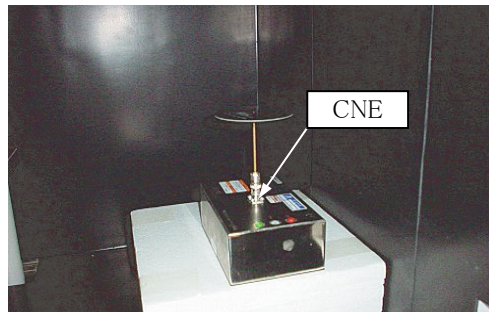


Radiated emission measurement comparison between MR2300 and anechoic chamber

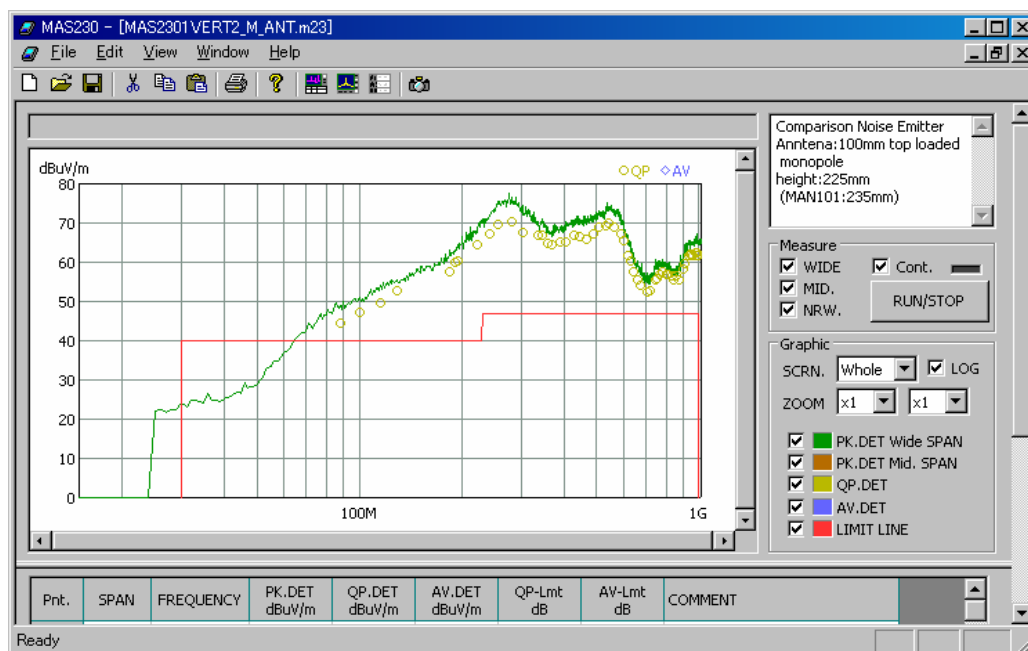
The noise radiated from CNE (comparison noise emitter) widely used for the calibration such as anechoic chamber was measured with both of MR2300 and anechoic chamber, and the measurement results was compared.

The right photo shows the state in which CNE is set up in MR2300 (Shield box : MY5310).

The frequency bandwidth of the radiation noise was from 30MHz to 1GHz and the measurement was done at the vertical mode.

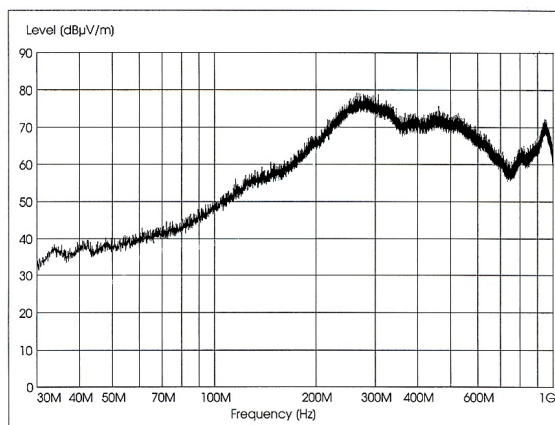


■ Measurement result in MR2300



(Screen of PC software MAS230 for EMI test)

■ Measurement result in anechoic chamber



[Result]

The noise radiated from CNE was measured in both of MR2300 and anechoic chamber, and almost the same data were obtained . Therefore, it was confirmed that it was very effective to use MR2300 as a debugging tool for the EMI problem.