

# Electromagnetic sensors measurements

## Measurement conditions

EM source: white noise player through speaker

Measurement device position: 4 cm from the speaker coil

Recording device: Olympus LS-11 (Gain: 10, High sensitivity)

FFT plot: 65536 window size, Blackman-Harris

## Generic eBay coil

Peak Amplitude: -11,25 dB

Total RMS Amplitude: -22,93 db

## Japanese vintage coil

Peak Amplitude: -10,46 dB

Total RMS Amplitude: -22,84 db

## Elektrouši

Peak Amplitude: -6,34 dB

Total RMS Amplitude: -17,64 db

## Elektrouši Pro

Peak Amplitude: -2,52 dB

Total RMS Amplitude: -13,26 db

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