~~13.09~~ 14/15

MW c Speis

impedance = 810 Ω

at 1kHz -54.5 dB (V/Pa)

1 V rms

$$-54.5\,dB = 2 \times 10 \log_{10}\left(\frac{V_x}{1}\right)$$

1.88 mV ~~≈~~ -54.5 dB

1 Pa = 94 dB SPL

84 dB = 10 dB drop.

-64.5 dB. = Voltage.

29.85 mV.

~~595 µV~~

595.66 µV.

+26.

-54.5

+ 26.

80.5

-30.5 dB.