
Subject: Re: sensitivity: conversion of units
Posted by [GM](#) on Fri, 10 Jun 2005 21:32:35 GMT
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Greetings! Fairly simple, or I wouldn't understand it: $L_w = 10 \cdot \log_{10}(1 \text{ Wa} / 10^{-12} \text{ W}) = 120$ where: L_w = sound power level in dB1 Wa = one acoustic watt 10^{-12} W = sound power standard reference for the threshold of hearing GM
