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<b>dB SPL</b> .....	5
.....	7
.....	7
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# dBSPL

Sound pressure **level**,

**1Pascal = 94dBSPL**

(sound pressure **level**)  
(**RMS**)

$P_{ref}$

$$20\log_{10}\left(\frac{1Pa}{20\mu Pa}\right)=94dB SPL$$

$$L_p = 10\log_{10}\left(\frac{P_{rms}^2}{P_{ref}^2}\right)$$

$P_{ref} = 20\mu Pa$

$20\mu Pa$  가       $1\mu Pa$

1kHz

가

<sup>1)</sup>

(dB)      ,      dB(SPL), dBSPL

dB re 20μPa, dB(20μPa)

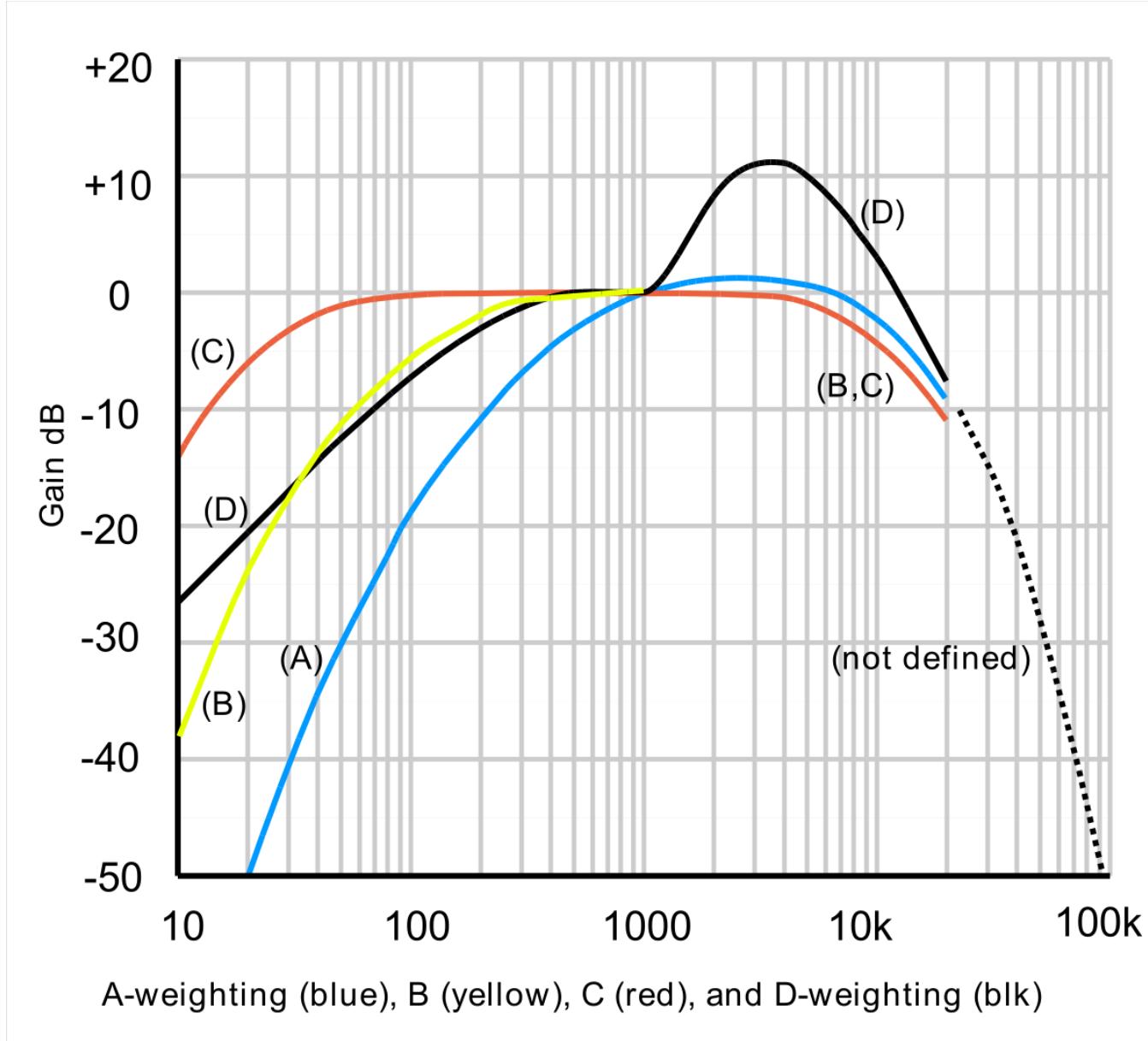
가

dBSPL(A)=dB<sub>A</sub>, dBSPL(C)=dB<sub>C</sub>      가      A, C

가  
dBSPL

가

가  
dBSPL      RMS



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<sup>1)</sup>

1970

1 $\mu$ Pa  
. (Urick, 1967).

ANSI(1971)



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