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Gain Factor 5

Gain Factor (dB) 5

..... 6

..... 6

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Gain Factor

μ , mu,

Gain Factor

가

:

$$GainFactor = \frac{VoltageOut}{VoltageIn}$$

,

1V

10V

,

10

.

Gain Factor (dB)

Gain Factor

(dB)

:

$$Gain(dB) = 20 \times \log_{10}(GainFactor)$$

, Gain Factor가 10

:

$$20 \times \log_{10}(10) = 20dB$$



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