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[illegible]

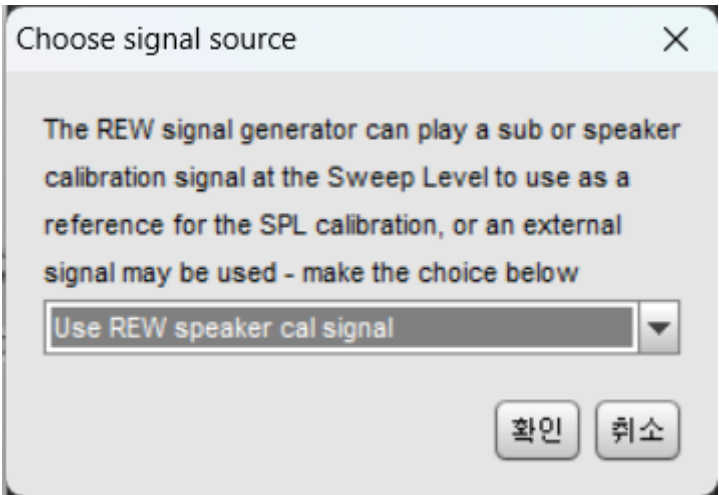
REW

SPL

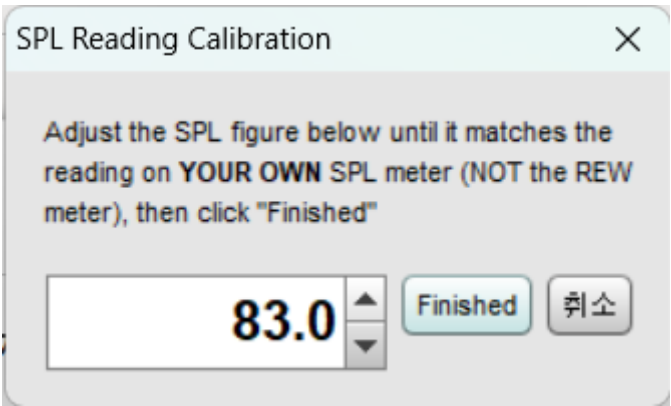
REW , Frequency Response, RT60, THD, Clarity
REW 가

Calibrate

Use REW speaker cal signal

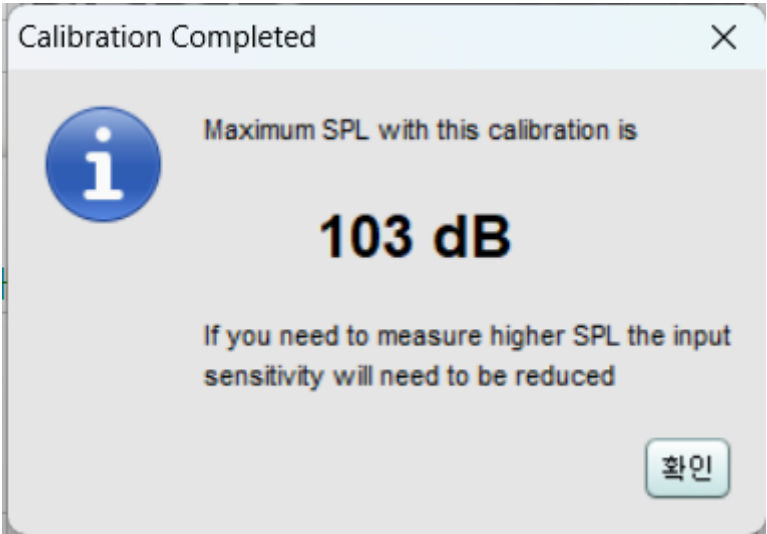


가



가 1m . SPL 83dBSPL

가 83dBSPL .¹⁾



MaxSPL . MaxSPL

Watt , Peak

dB SPL dB SPL

()

Sensitivity

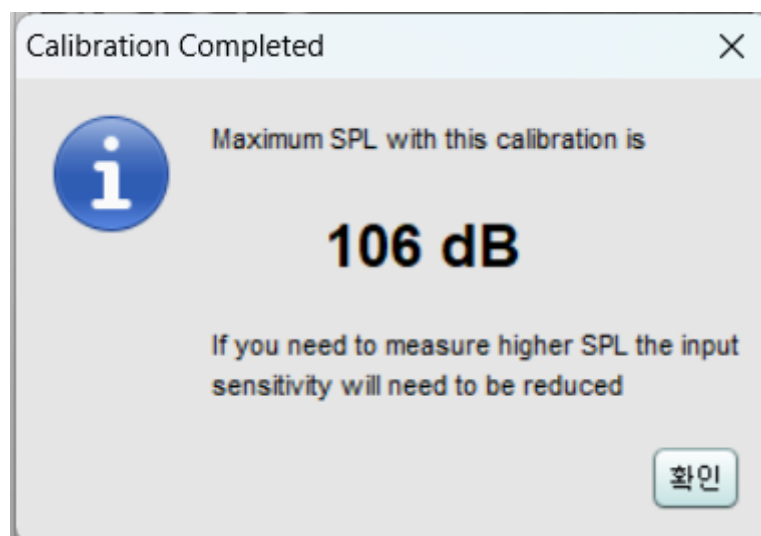
가 .

dB SPL/Watt(/ ,)

85 dB Sensitivity Rating		90 dB Sensitivity Rating	
Watts	dB Produced	Watts	dB Produced
1	85	1	90
2	88	2	93
4	91	4	96
8	94	8	99
16	97	16	102
32	100	32	105
64	103	64	108
128	106	128	111
256	109	256	114

- Facebook
 - Twitter
 - Email

MaxSPL = 103dB SPL



가 (2) 3dB . (2)

REW
MaxSPL

²⁾

dB SPL

Max SPL

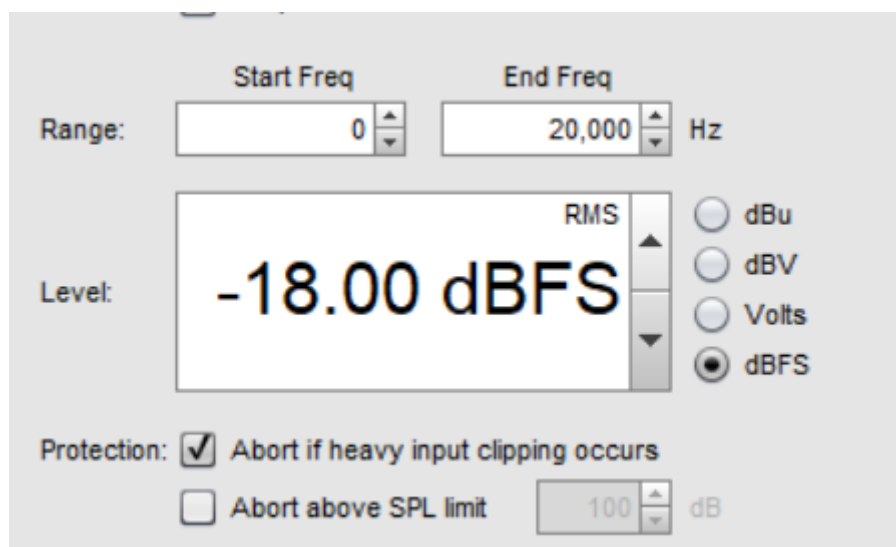
P.S)

“REW SPL 가 Max SPL ”

가

- Range : 20Hz~20,000Hz(가)
- Level : -18.00dBFS³⁾ (103dB SPL-18dB= 85dB SPL⁴⁾)

SPL



Limits

- : 0dB SPL ~ 10dB SPL ~ Max SPL(103dB SPL)⁵⁾
- 가 : 20Hz ~ 20kHz(가), Frequency Axis(log scale)

Set Graph Axis Limits

SPL

Top

deg

Left Hz

103.0

600.0

Right Hz

20.0

Apply Settings

20,000.0

10.0

-200.0

SPL

Bottom

deg

Fit to data

Smoothing

- [SPL & Phase](#) : 1/3 Octave [Smoothing](#) or PsychoAcoustic⁶⁾
- [Frequency Response](#) : 1/24 Octave [Smoothing](#)

Measurement actions

Trace arithmetic

Alignment tool

Trace options

Actions for all selected measurements

Psychoacoustic

1/6 smoothing

1/12 smoothing

1/24 smoothing

1/48 smoothing

Var smoothing

Psychoacoustic

ERB smoothing

No smoothing

Apply smoothing

Align IR start

dB Average

RMS Average

Export as txt

Export IR txt

☐ Show points when zoomed in

☐ Show frequency bands

☐ Show modal frequencies

☐ Use a log axis for impedance

Distortion

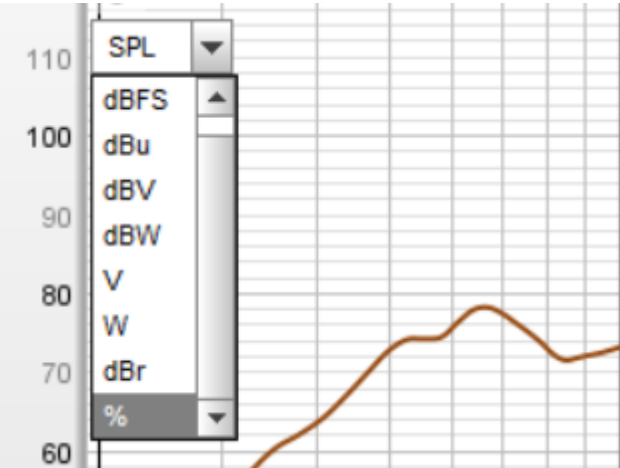
dB SPL

, THD+N

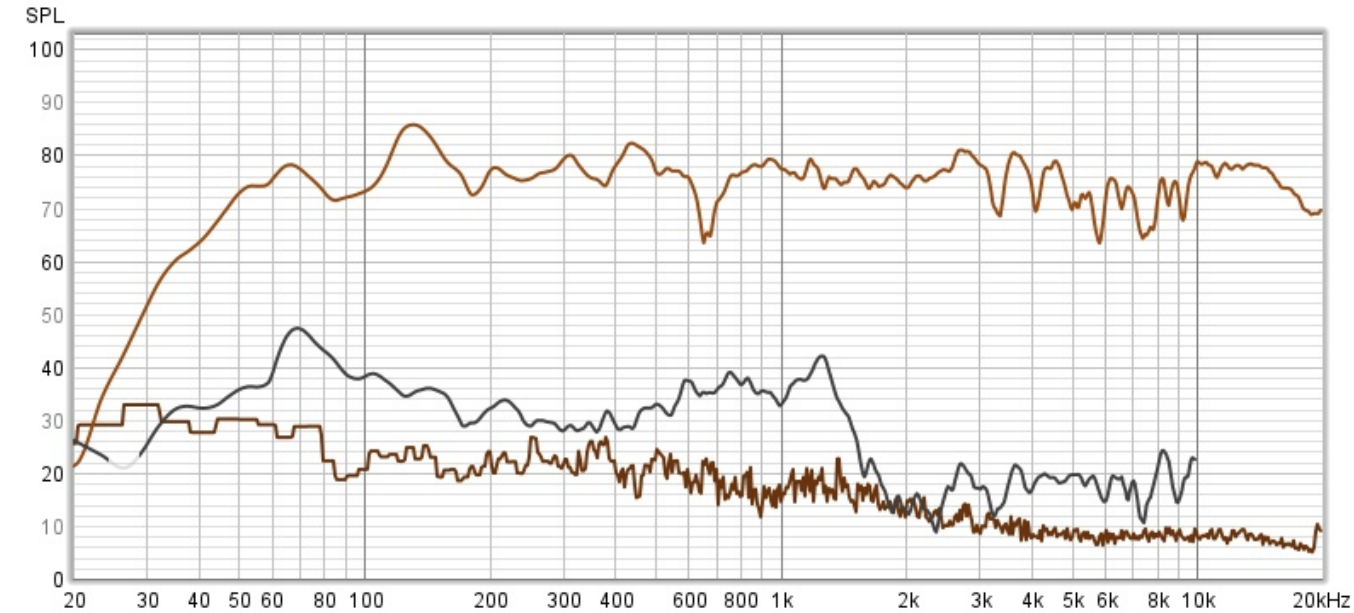
%

%

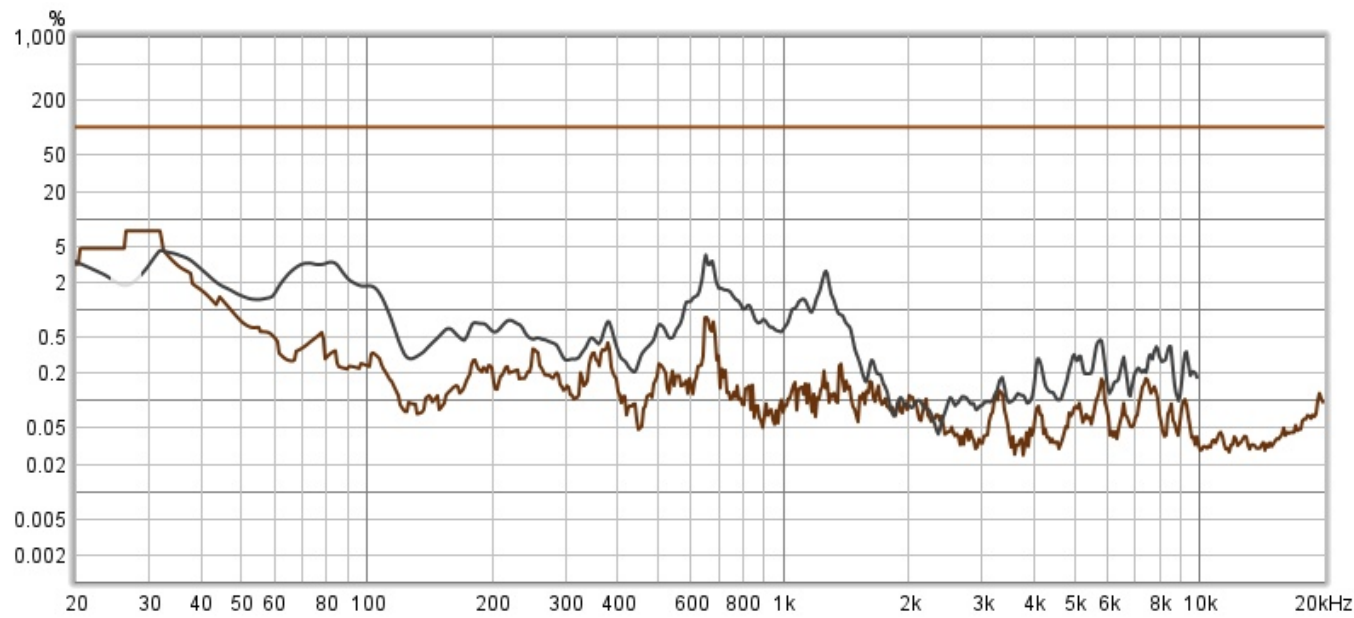
% 0.001% ~ 1000%



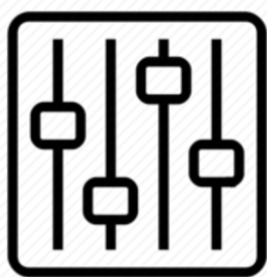
dB SPL THD+N



% **THD+N**



- 1) SPL 가 SPL .
- 2) MaxSPL 3dB .
- 3) , EBU
- 4) Dolby Volume
- 5) SPL
- 6) 가 가



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