

THE 18 SUB PRO-PASSIVE SEALED SHALLOW

Report of The18 SUB PRO PASSIVE SEALED SHALLOW

ASCENDO

Date	Author	Changes	Version
02/06/2023	GL		V0

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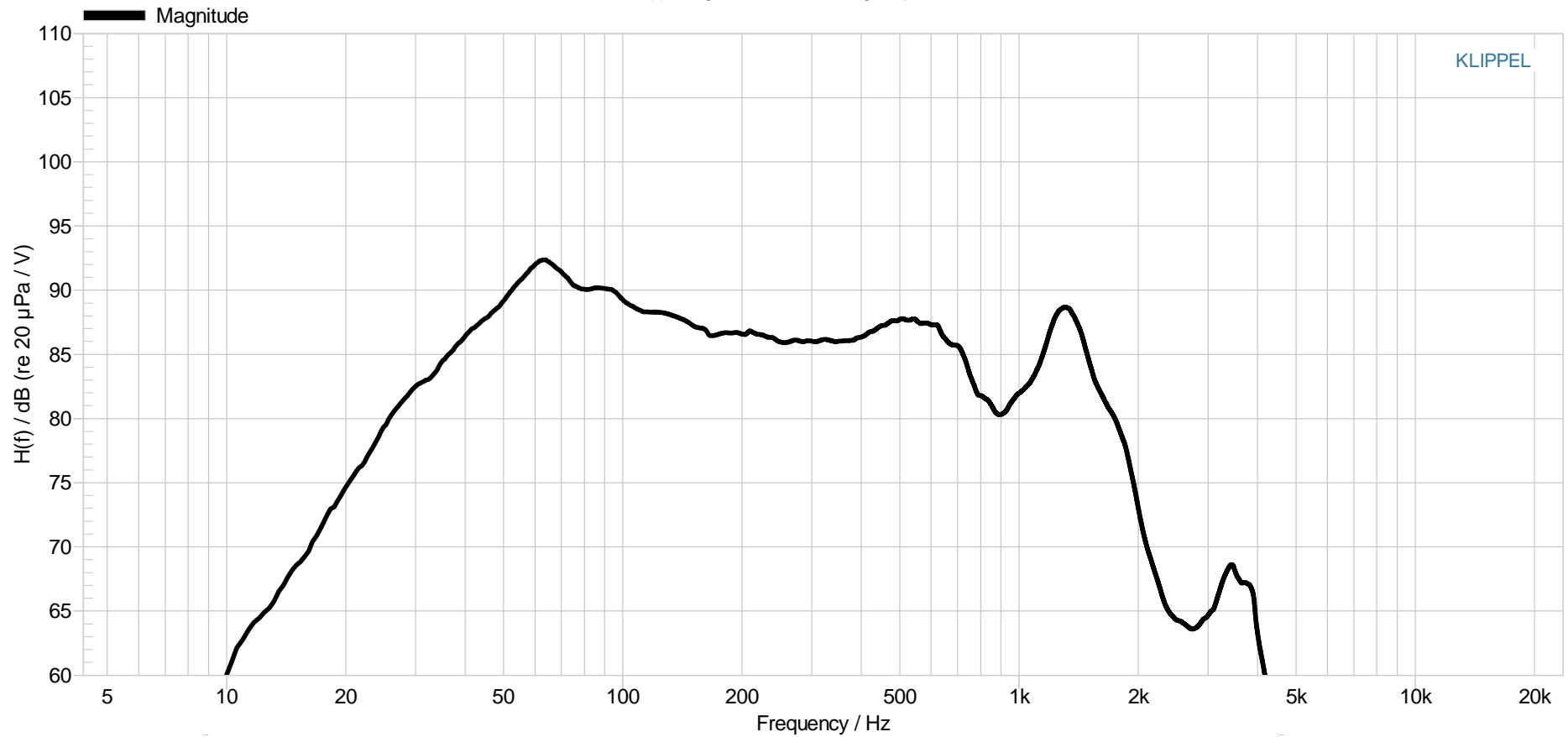
1. Pictures of measurements



2. Frequency Response

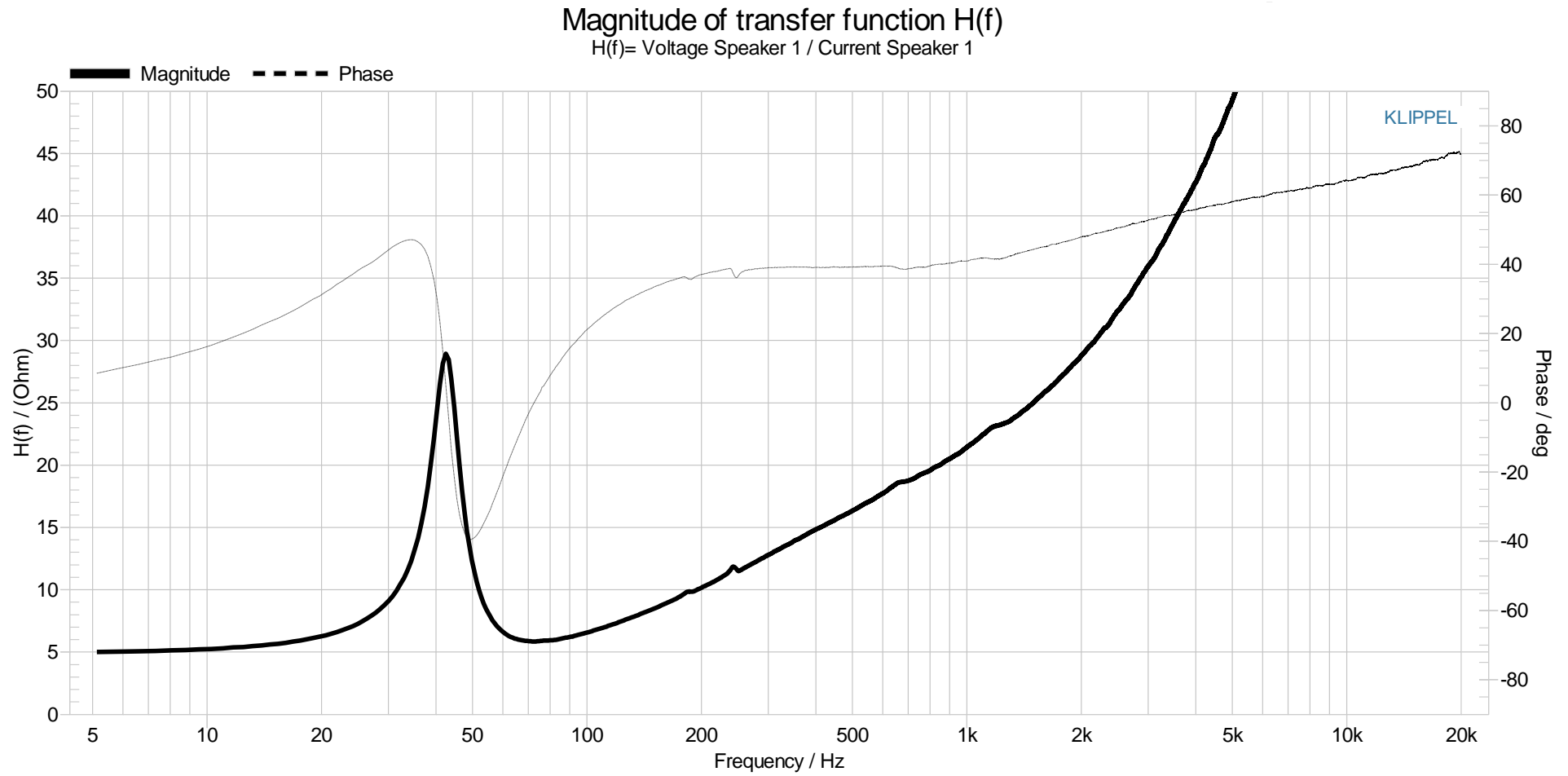
2,83v @1m – 1/12 oct. Smoothing – Anechoic Response – 2Pi strd

Magnitude of transfer function $H(f)$
 $H(f) = \text{Signal at IN2} / \text{Voltage Speaker 1}$



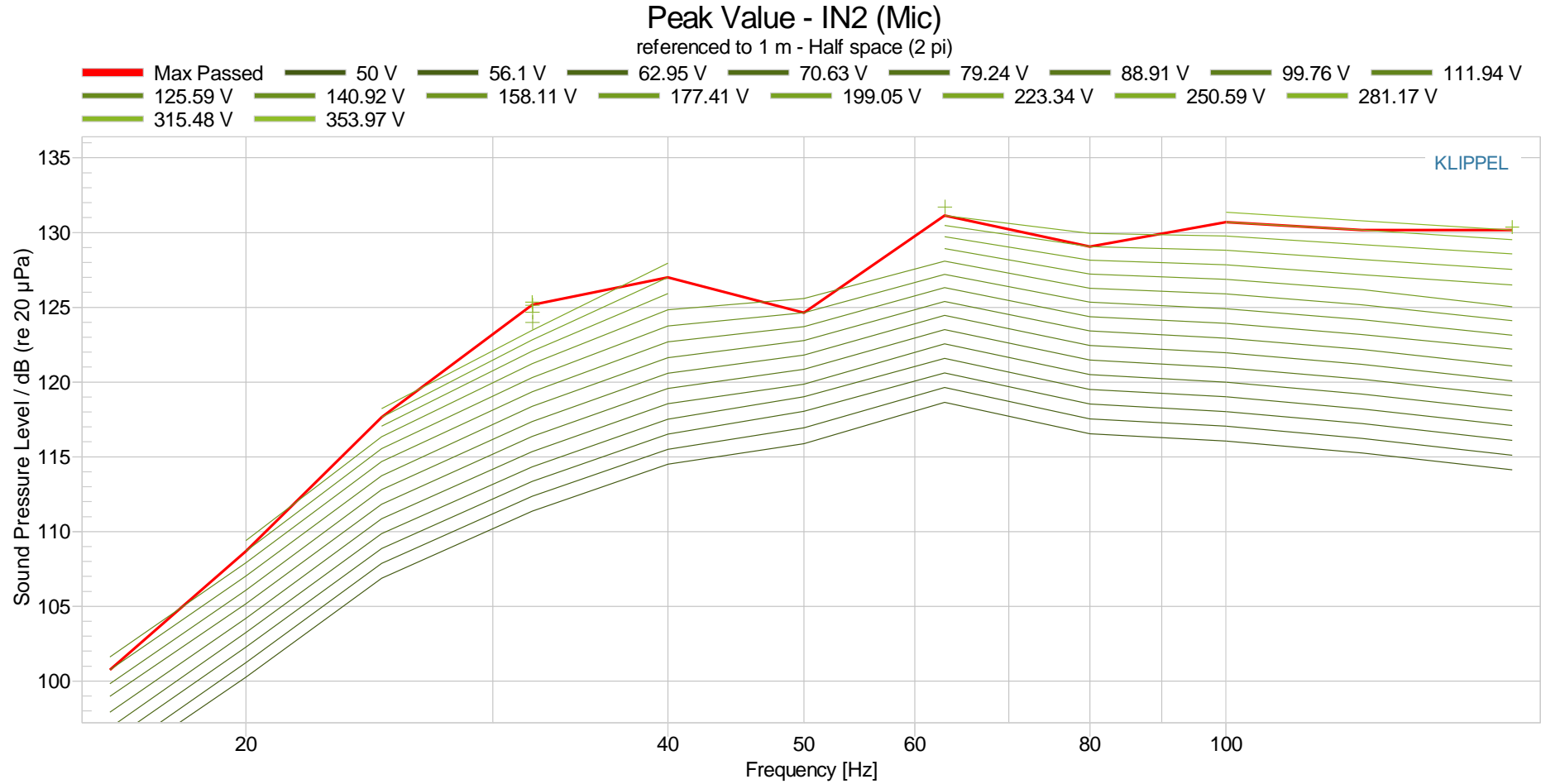
3. Impedance Curve

1/12 oct. Smoothing



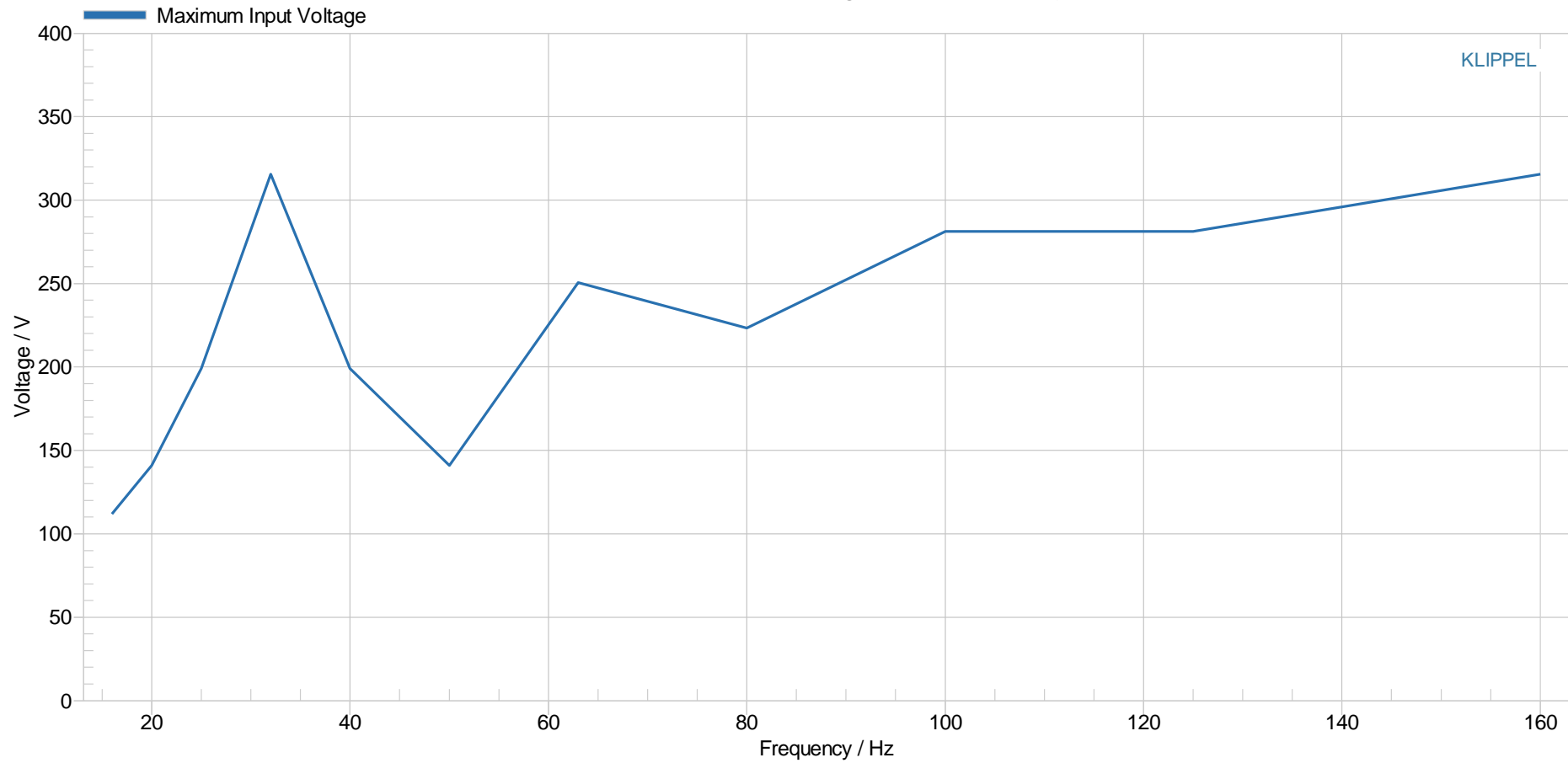
4. CEA2010B

4.1. Max Peak SPL



4.2. Max Peak Voltage

Maximum passed Input Voltage vs. Frequency Profile



4.3. THD on Burst

