



Report of THE 15 SUB Passive Vented

ASCENDO

Date	Author	Changes	Version
11/10/2024	AB		V1

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1. Pictures of measurements



2. Frequency Response

2v @1m (1W@Zn)– 1/6 oct. Smoothing

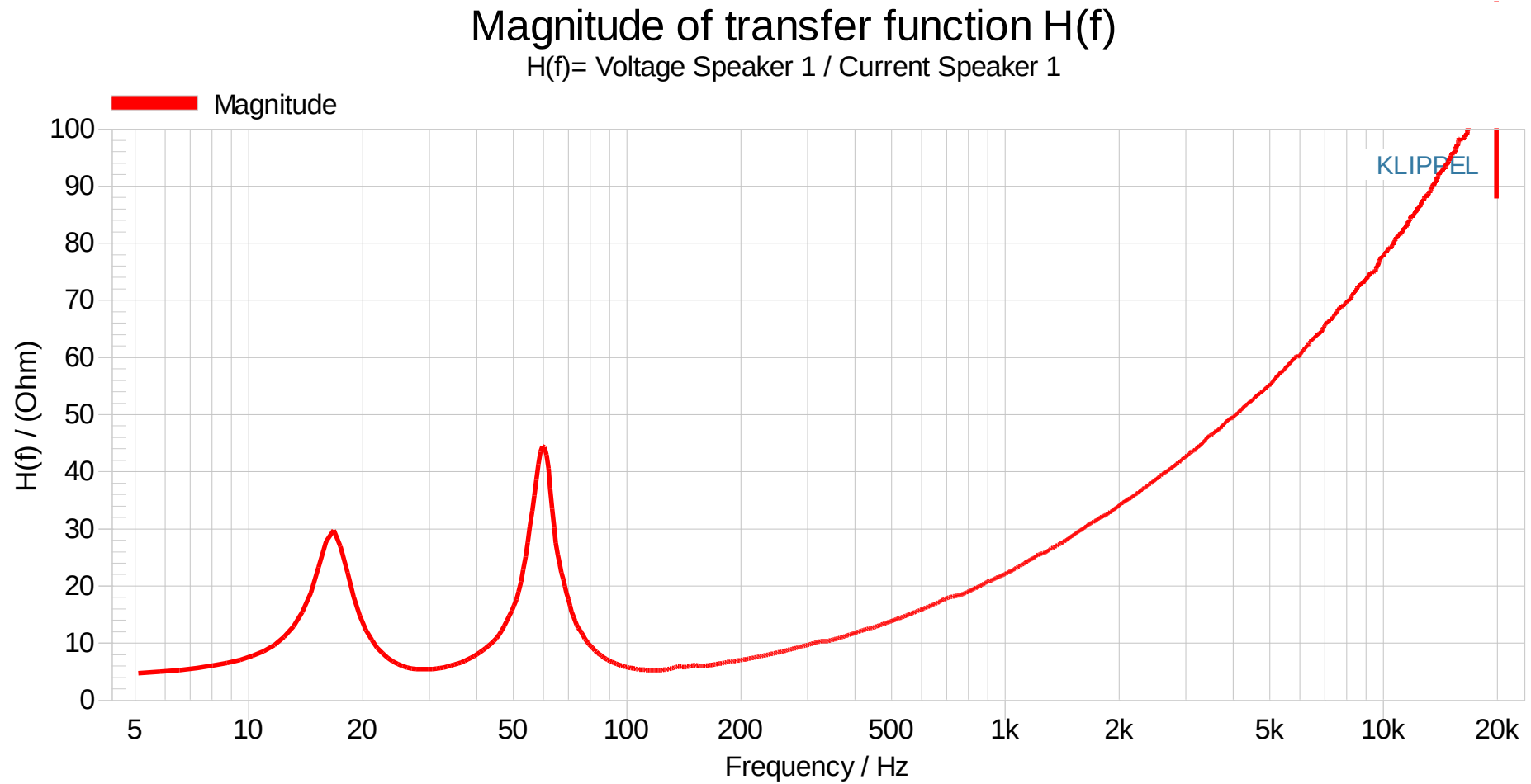
Magnitude of transfer function $H(f)$

$H(f)$ = Signal at IN2 / Voltage Speaker 1



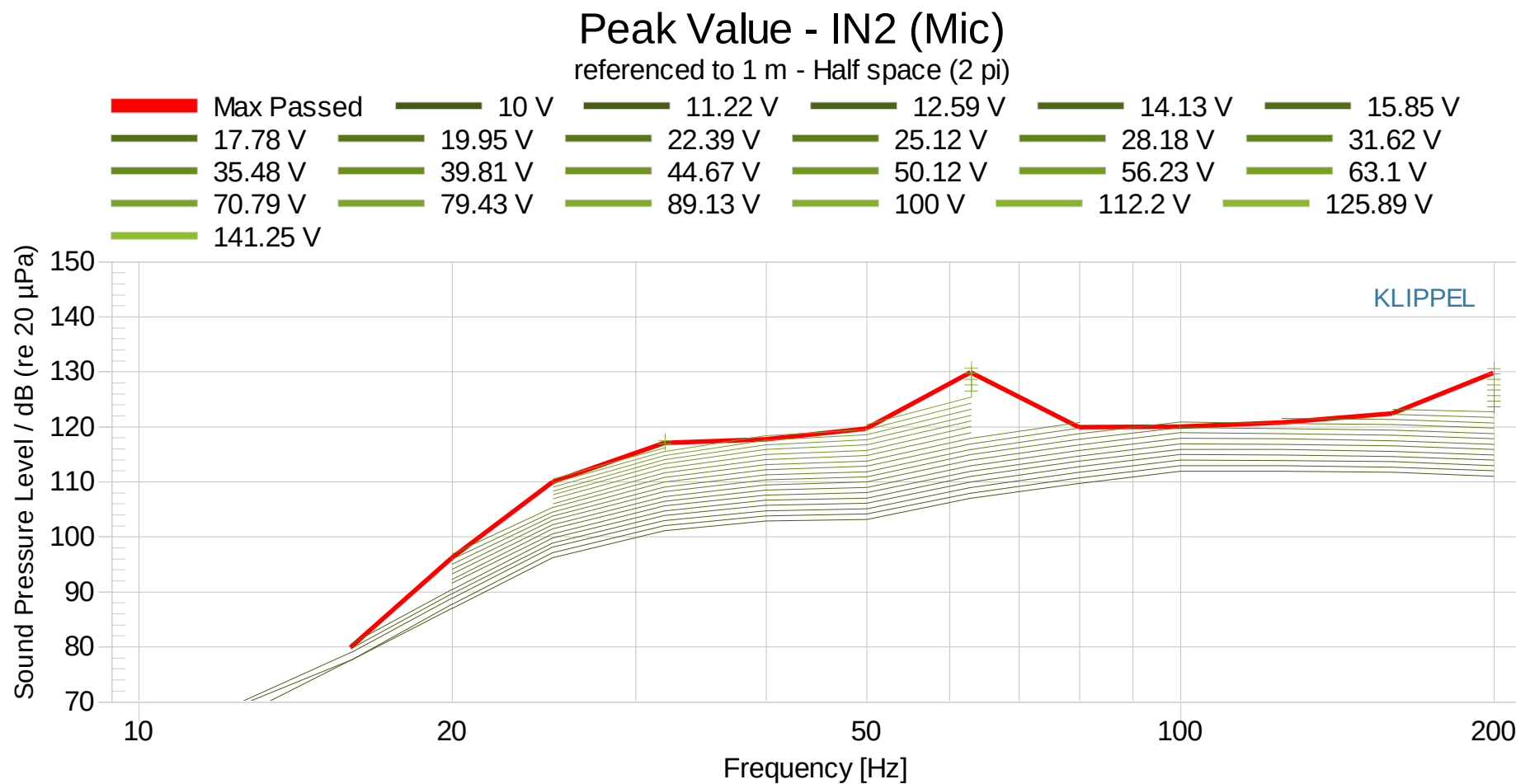
3. Impedance Curve

No Smoothing



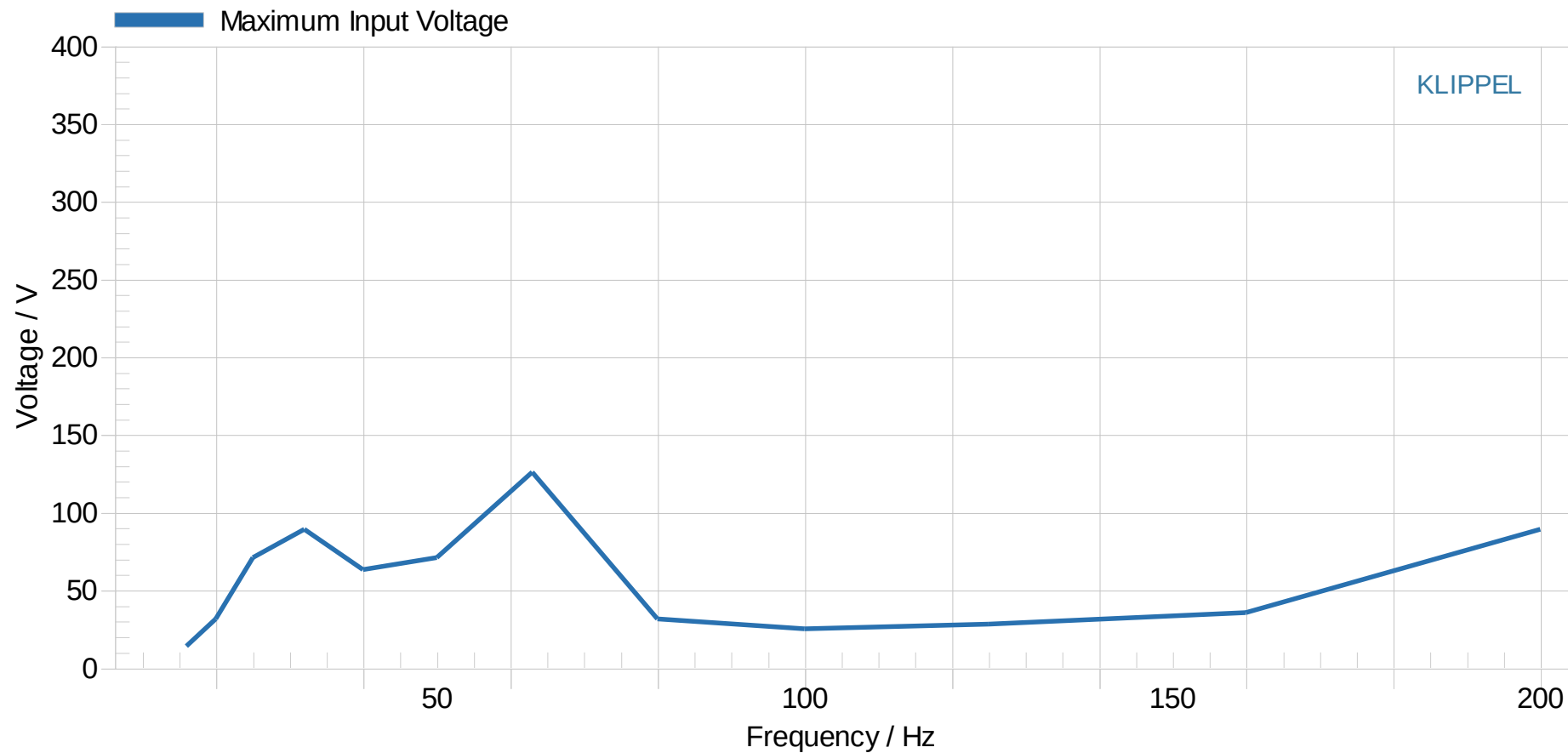
4. CEA2010B Powersoft K20 (Bridge Mode)

4.1. Max Peak SPL



4.2. Max Peak Voltage

Maximum passed Input Voltage vs. Frequency Profile



4.3. THD on Burst

