



## Report of The21 SUB PRO PASSIVE SEALED

### ASCENDO

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| Date       | Author | Changes | Version |
|------------|--------|---------|---------|
| 20/12/2021 | GL     |         | V1      |
|            |        |         |         |
|            |        |         |         |
|            |        |         |         |

## Summary

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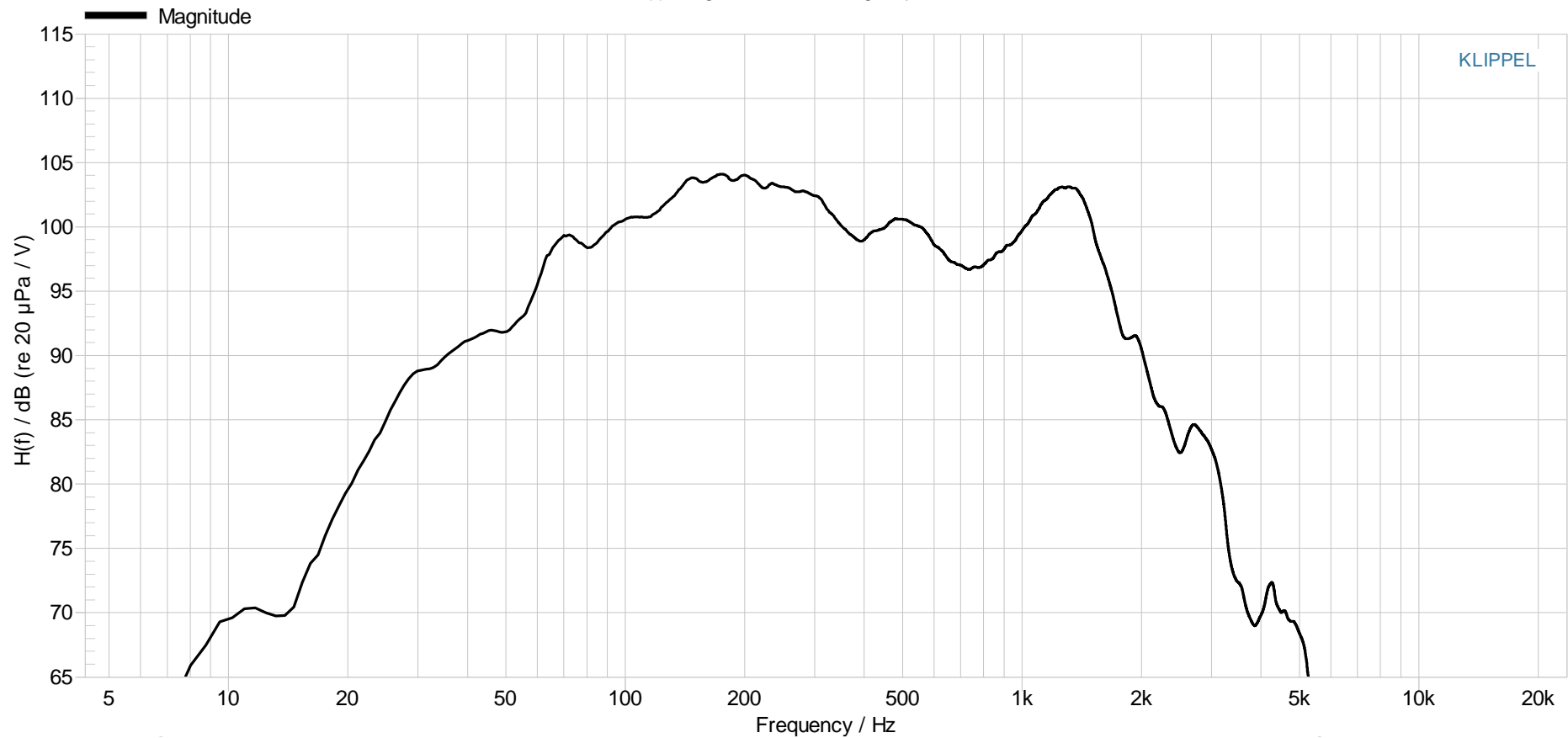
## 1. Pictures of measurements



## 2. Frequency Response

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

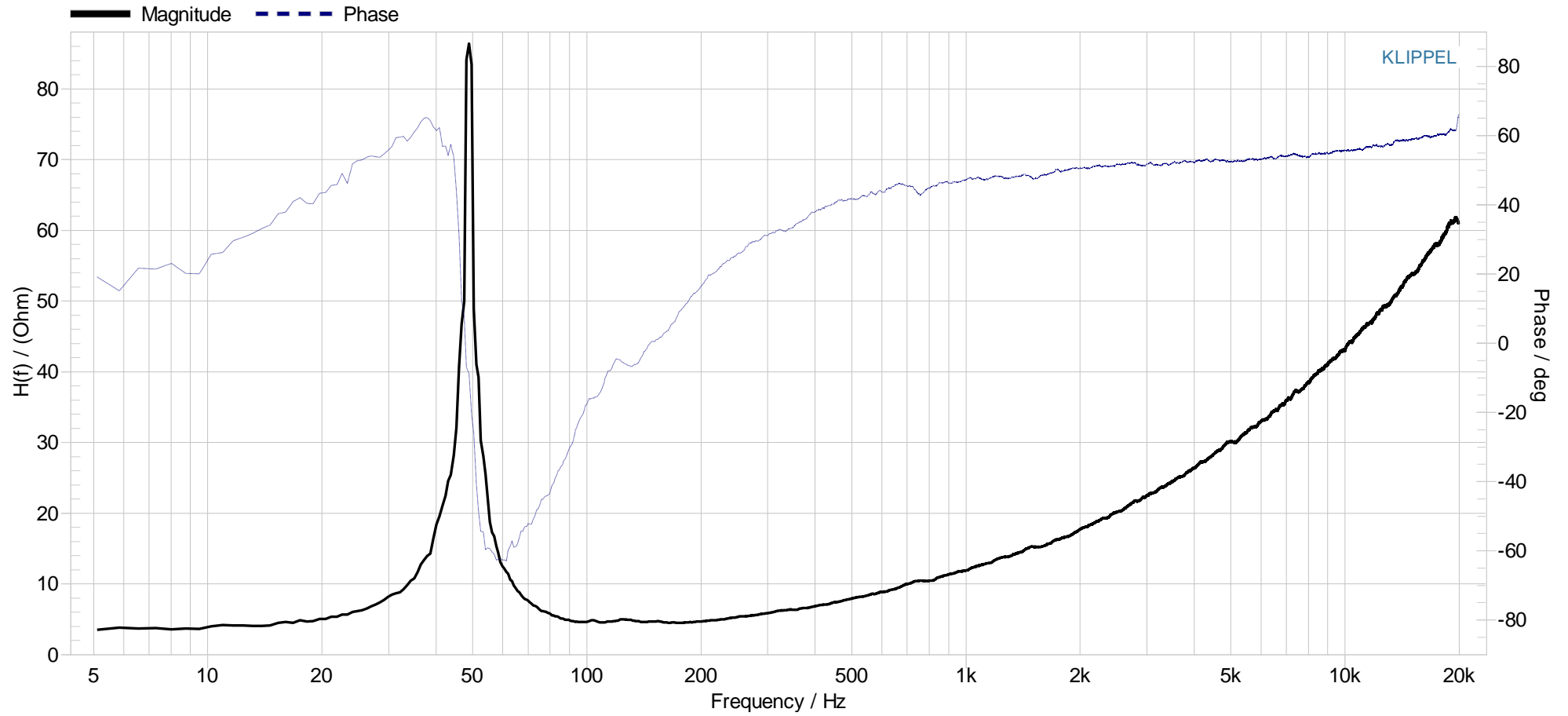
Magnitude of transfer function  $H(f)$   
 $H(f) = \text{Signal at IN2} / \text{Voltage Speaker 1}$



### 3. Impedance Curve

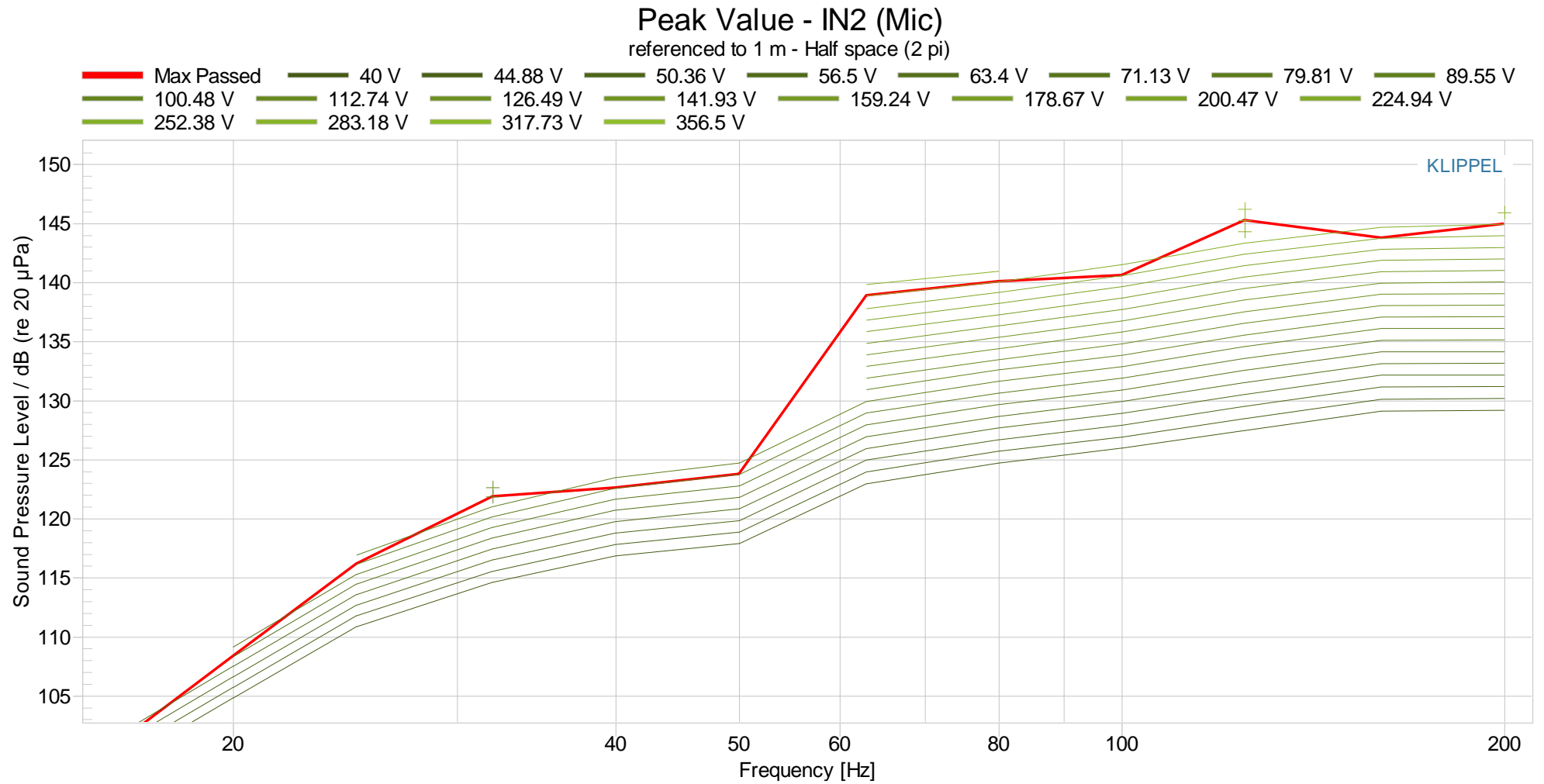
1/12 oct. Smoothing

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



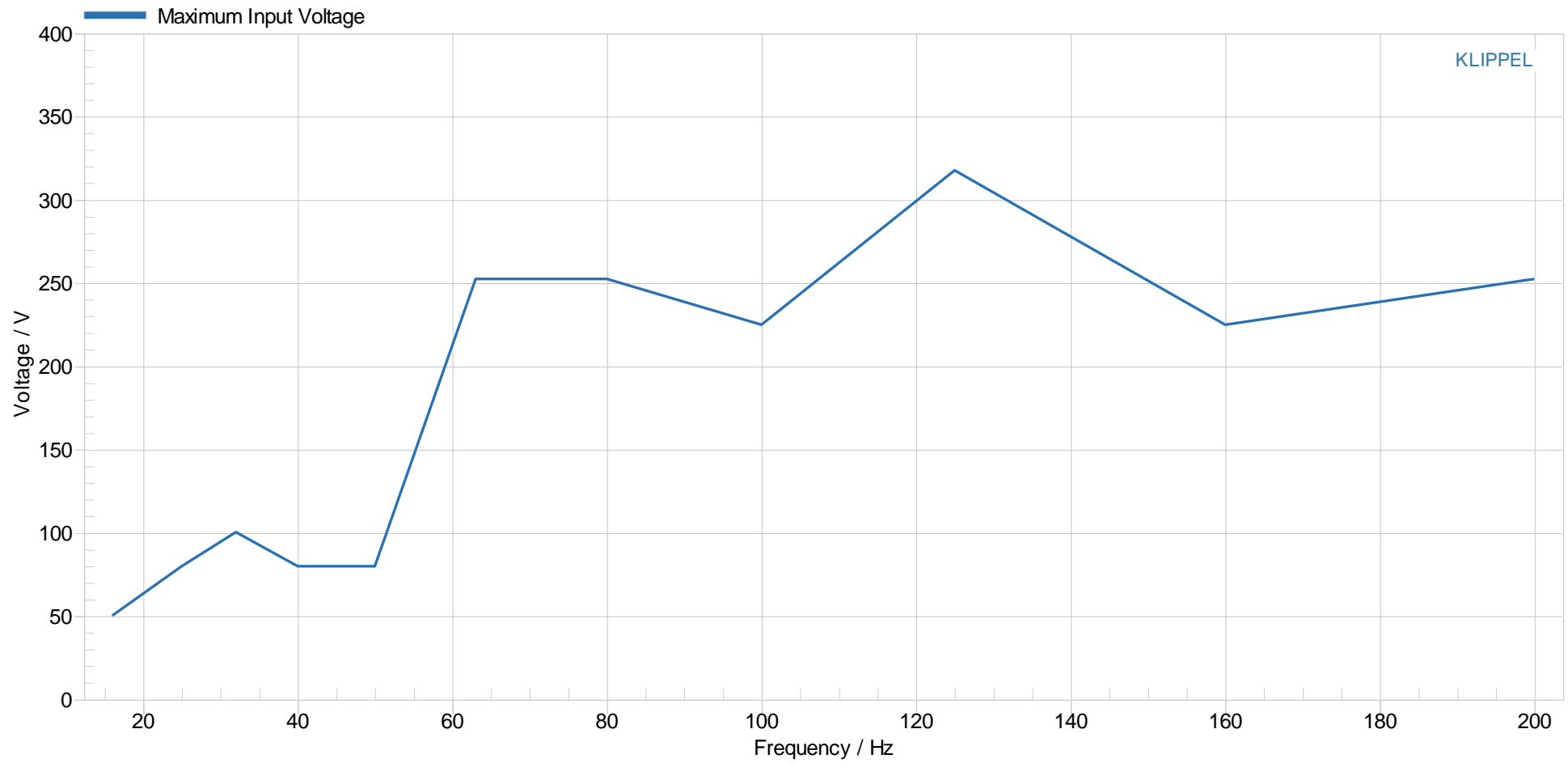
## 4. CEA2010B

### 4.1. Max Peak SPL



## 4.2. Max Peak Voltage

Maximum passed Input Voltage vs. Frequency Profile



### 4.3. THD on Burst

