

Manufacturer Calibration Certificate

The following instrument has been tested and calibrated to the manufacturer specifications.
The calibration is traceable in accordance with ISO/IEC 17025 covering all instrument functions.

- Device Type: **Dodecahedron Speaker DS3-1**
- Serial Number: **D-14xx-A5**
- Certificate Issued: **13 August 2020**
- Certificate Number: **DS3-1-44056-D-14xx-A5**
- Results: **PASSED**
(for detailed report see next page)

Tested by: Markus Frick

Signature:

Stamp:

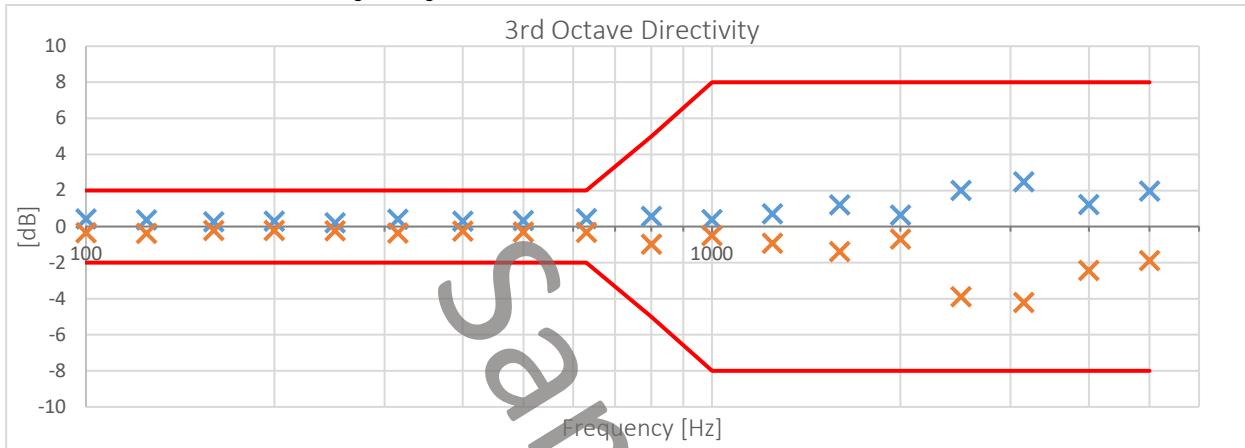
Qualification of: Dodecahedron Speaker DS3-1
 Serial Number: D-14xx-A5
 Date: 13 August 2020

• Test Results

Maximum Sound Power 120.1 dB rel. 1 pW

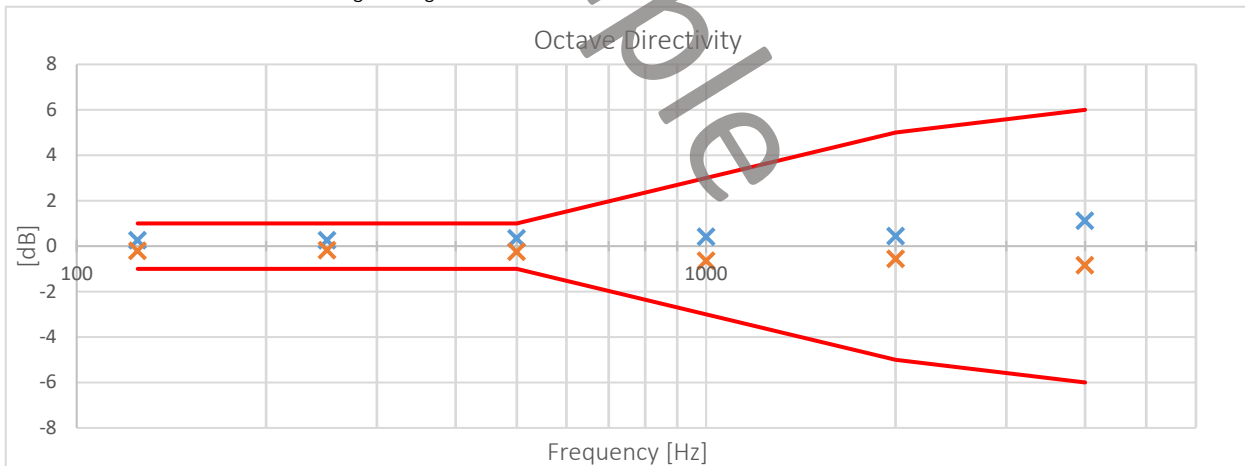
Directivity Measurement acc. to ISO 16283-1:2014

max deviation from mean for moving 30 deg arc.

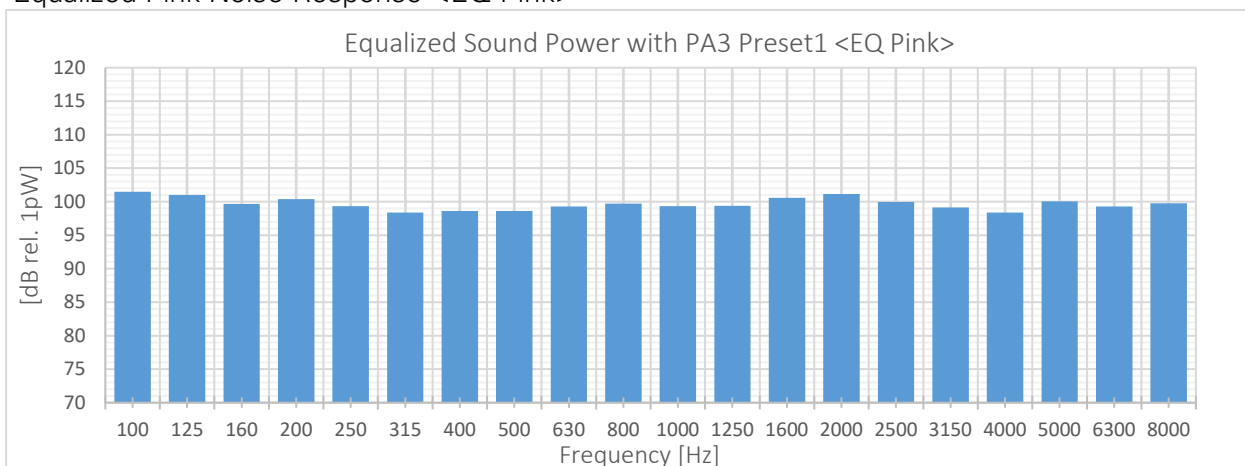


Directivity Measurement acc. to ISO 3382-1:2009

max deviation from mean for moving 30 deg arc.

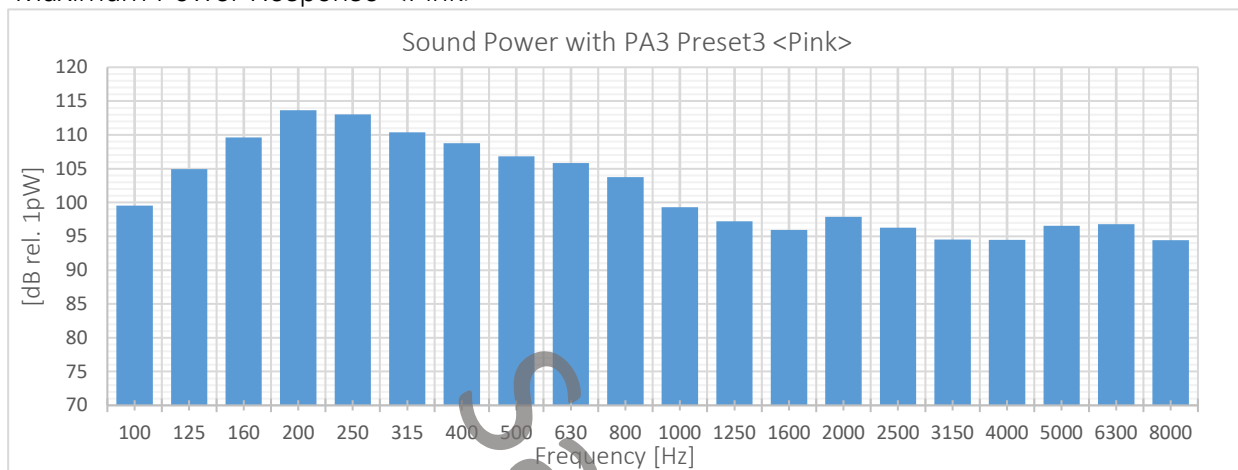


Equalized Pink Noise Response <EQ Pink>



Qualification of: Dodecahedron Speaker DS3-1
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Maximum Power Response <Pink>



- Test Conditions: Temperature: **30.6** °C
 Relative Humidity: **31.9** %

- Calibration Equipment Used:

- FX-100 Audio Analyzer, Serial No. 10603
 Certificate Number: 4420
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- Power Amplifier PA3, Serial No. NTIPA3-PRT2-DS3-0
 Certificate Number: #PA3_0001
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- Microphone 1 M2010, Serial No.4576
 Sensitivity: 37 mV/Pa
 Certificate Number: 44054-4576-M2010
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- Microphone 2 M2010, Serial No.4566
 Sensitivity: 35.6 mV/Pa
 Certificate Number: 44054-4566-M2010
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