



WU-SW 06-165/T Metal-EN54

- Metal front
- Thermal fuse
- Sturdy screw terminal

EN54

CE

EN 54-24:2008
Ref. Nr.: 018-15
ID-Code: SAA-LS18
1438-CPR-0270

ic audio GmbH, Boehringerstraße 14a,
D-68307 Mannheim, Germany

CE-Symbol gemäß Richtlinie 93/68EWG

Technical Data (Electrical)

Description	WU-SW 06-165/T Metal-EN54
Power	6/3/1,5 W
Impedance (100V)	1667/3333/6667 ohm
Frequency Range	272 - 23.700 Hz
Frequency Response	106 - 23.500 Hz
SPL IEC268-5, 1W/1m	94,0 dB
SPL EN54-24, Pmax/4m	89,0 dB
Sensitivity EN54-24, 1W/4m	82,0 dB
Sensitivity EN54-24, 1W/1m	92,1 dB
Dispersion -6dB, 500Hz	h=180° v=180°
Dispersion -6dB, 1KHz	h=180° v=180°
Dispersion -6dB, 2KHz	h=110° v=120°

Dispersion -6dB, 4KHz	h=60° v=60°

Technical Data (Mechanical)

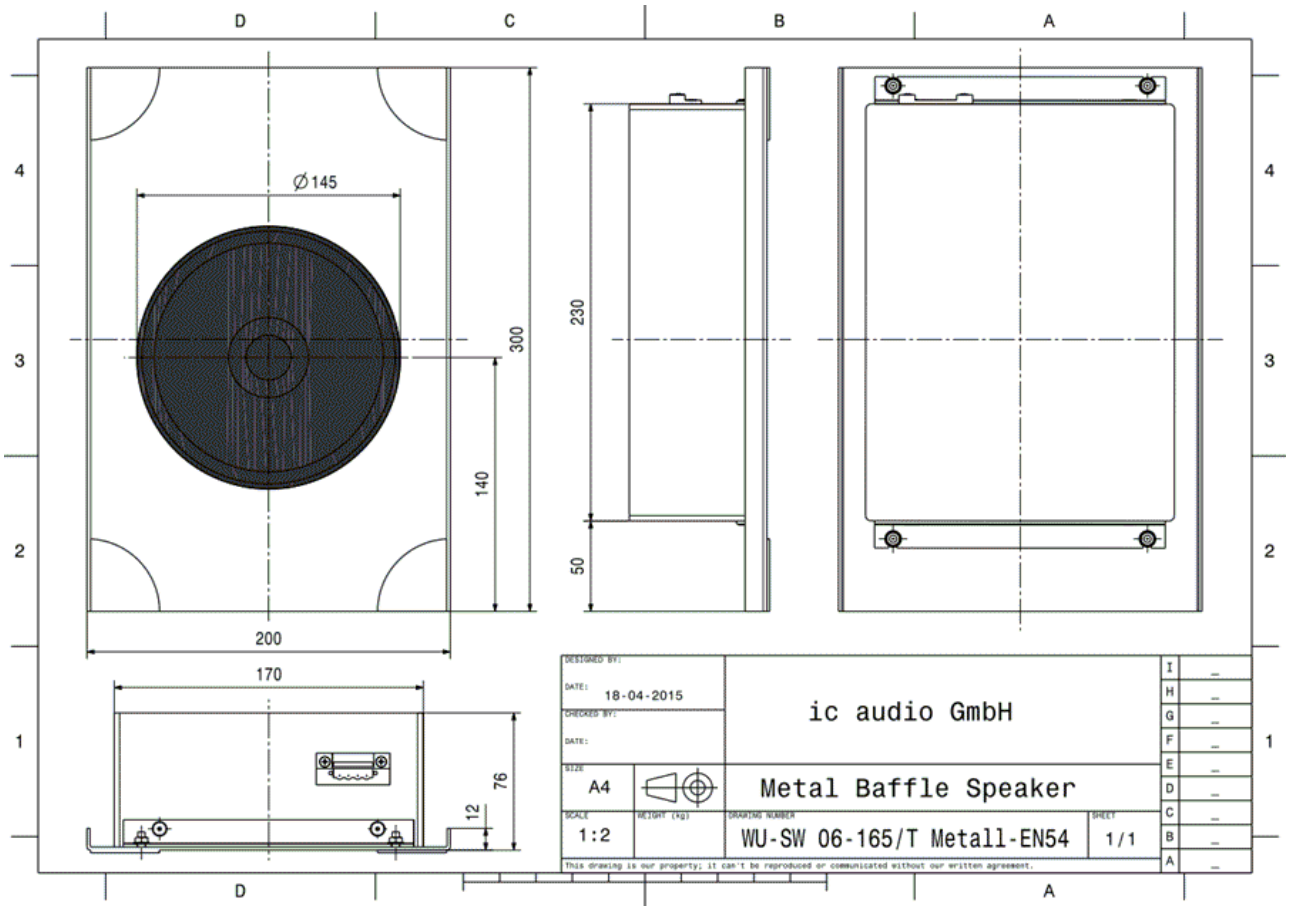
Dimensions	300 x 200 x 76 mm
IP Rating	IP21
Weight (net)	1,68 kg
Temperature range	-10 / +55 C°
Mounting	Face-down on ceiling-grid
Connector	4-pin screw terminal
Colour	black

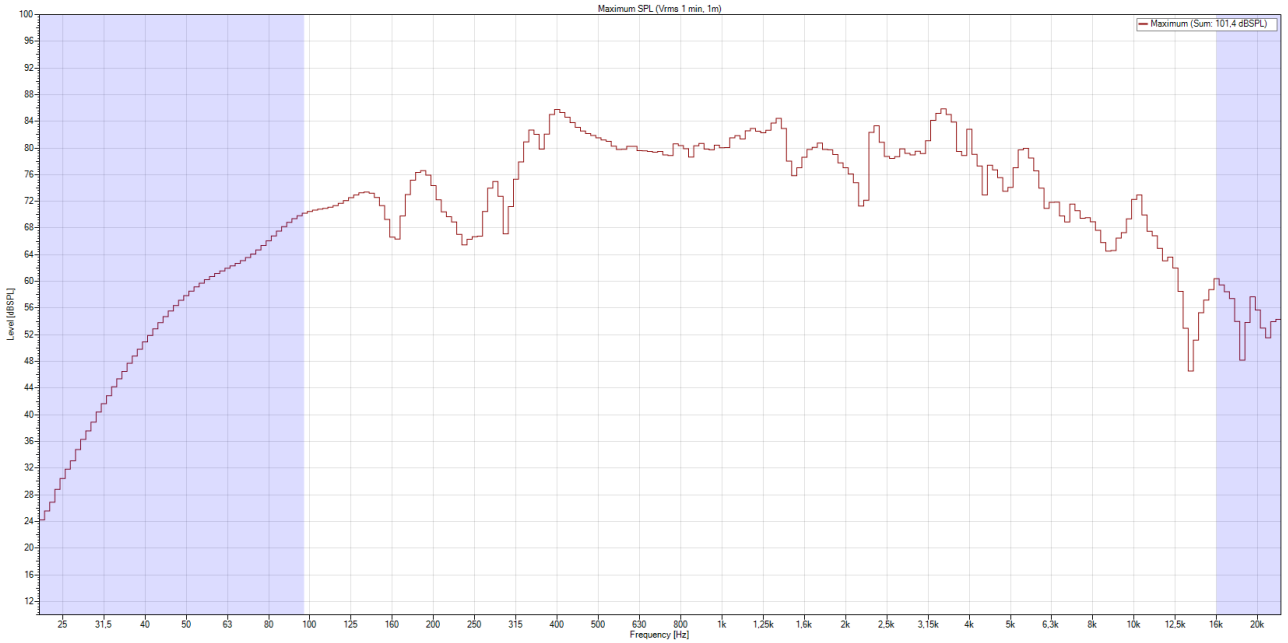
Product Attributes



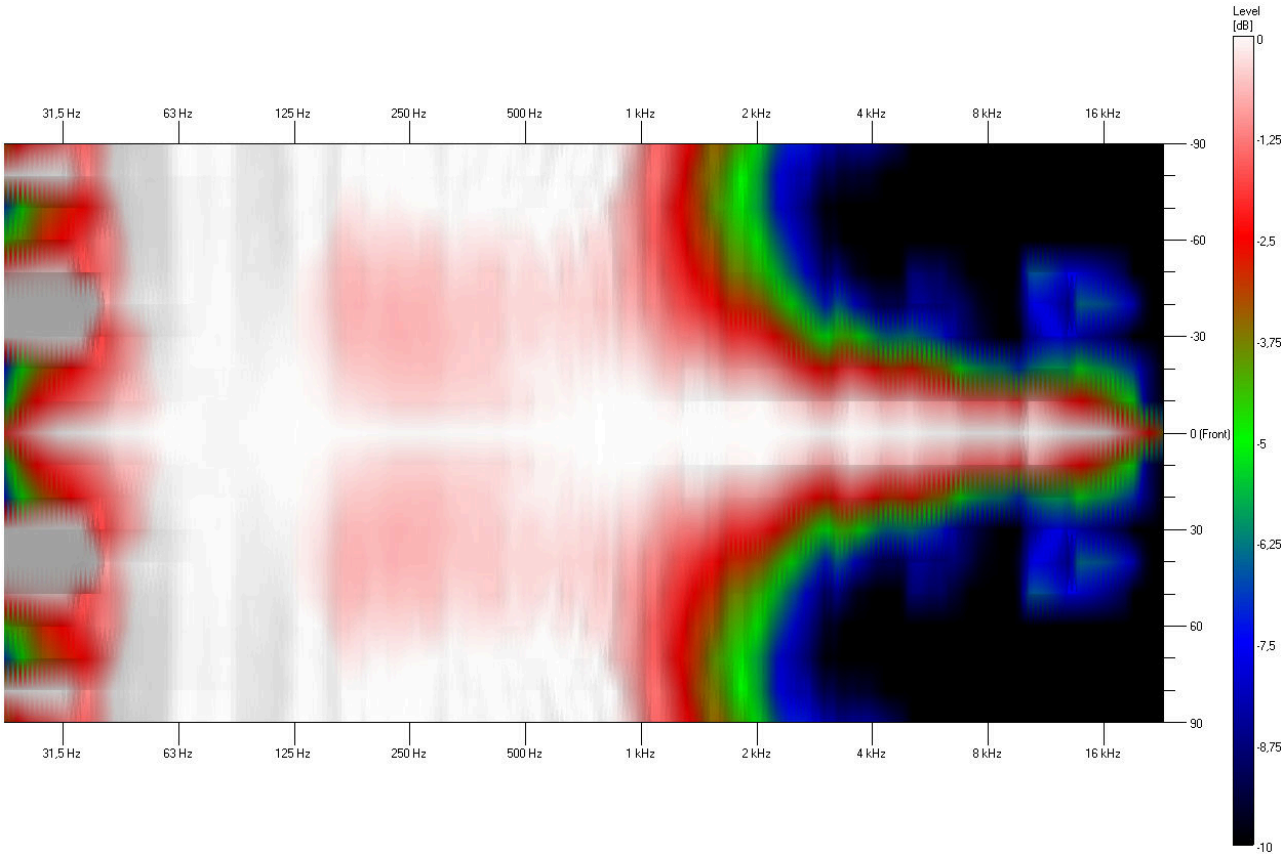
Technical Diagrams

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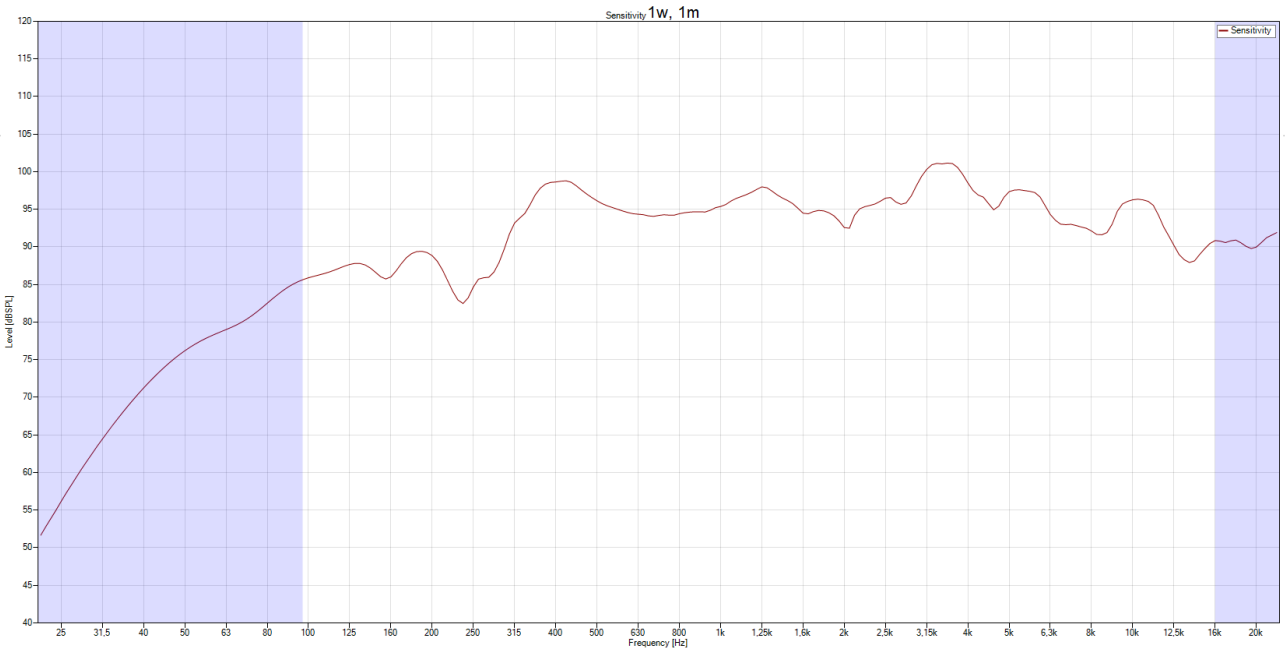




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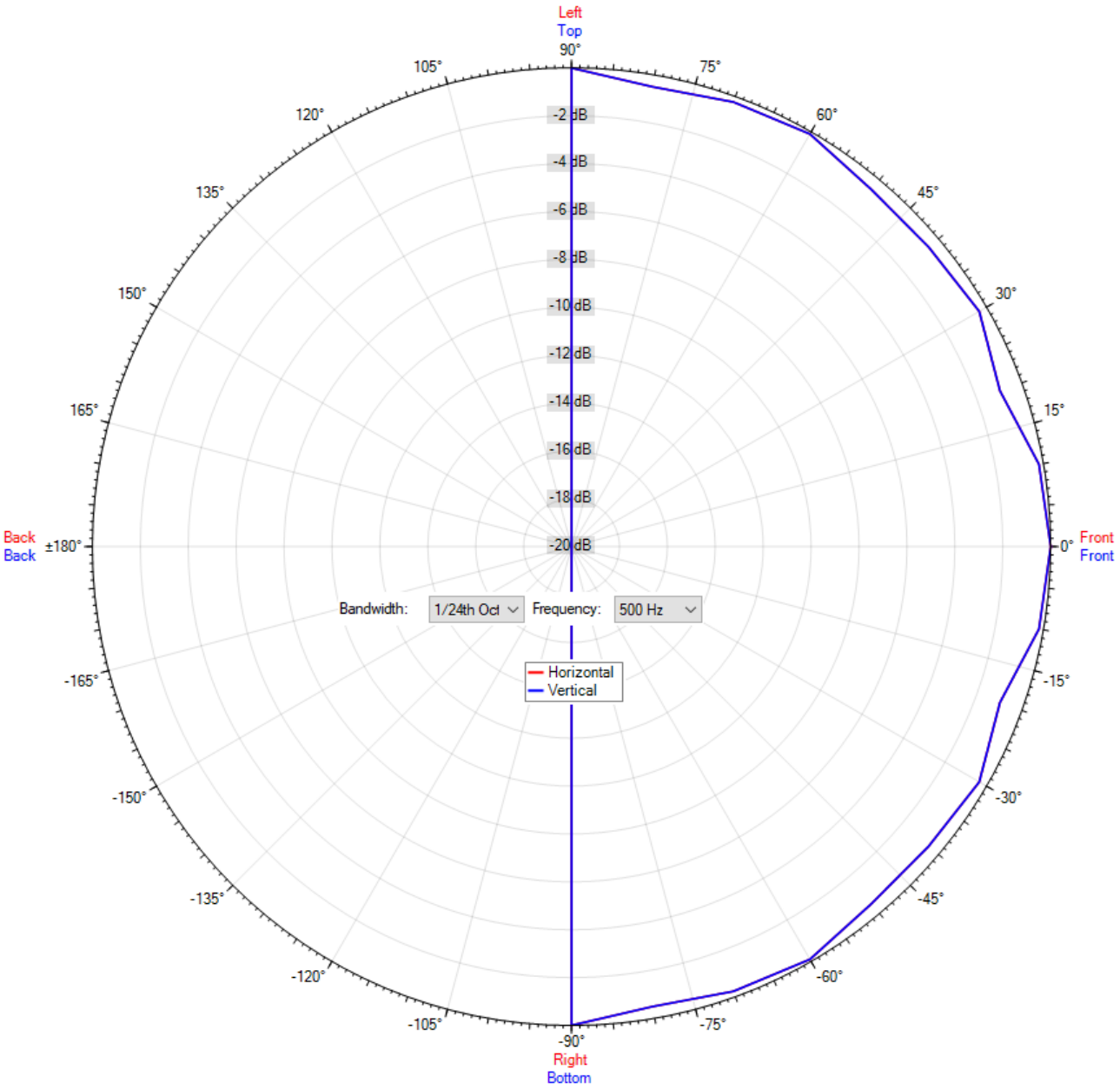


Frequency Response Diagrams



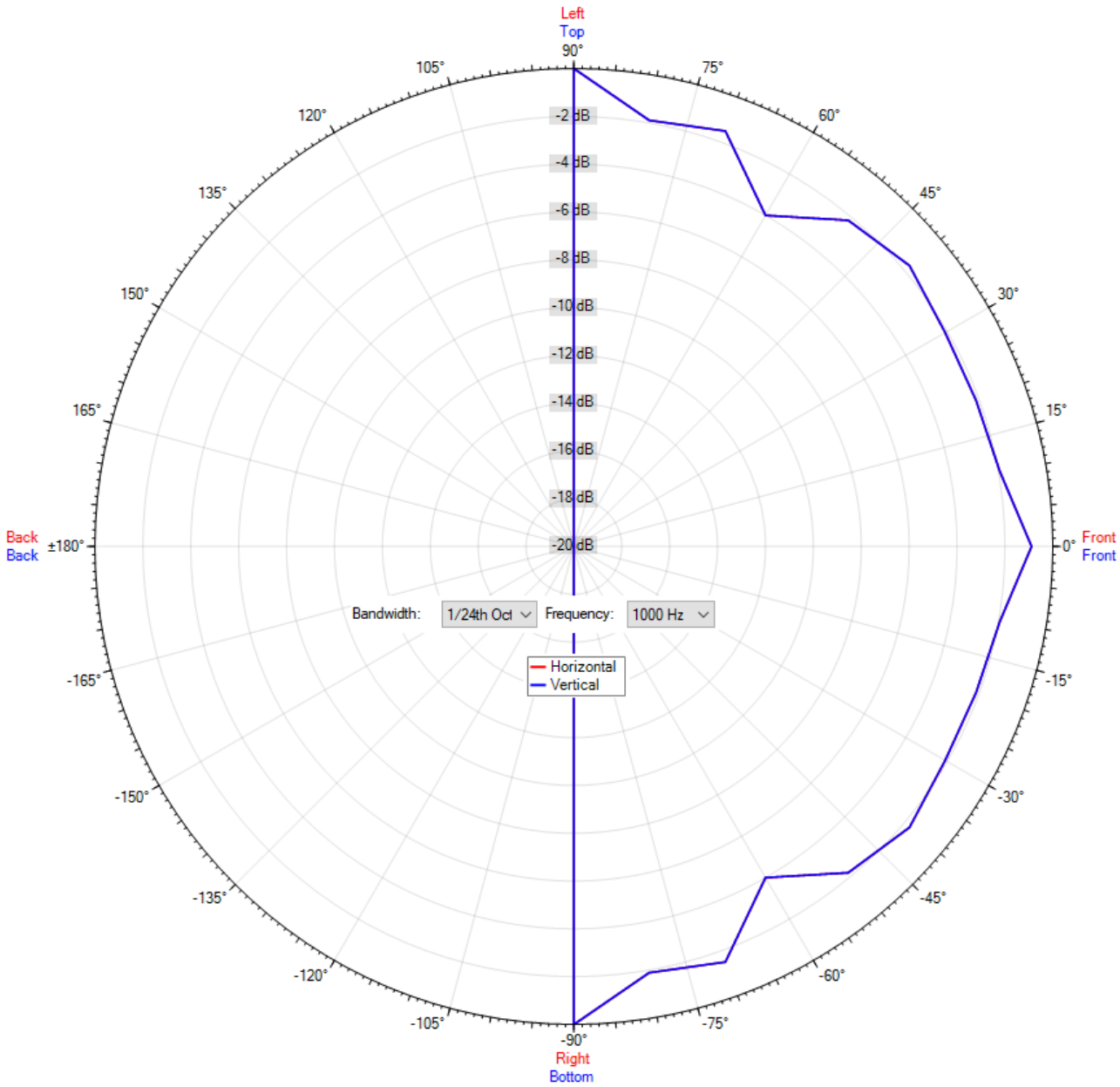
Polar Diagrams

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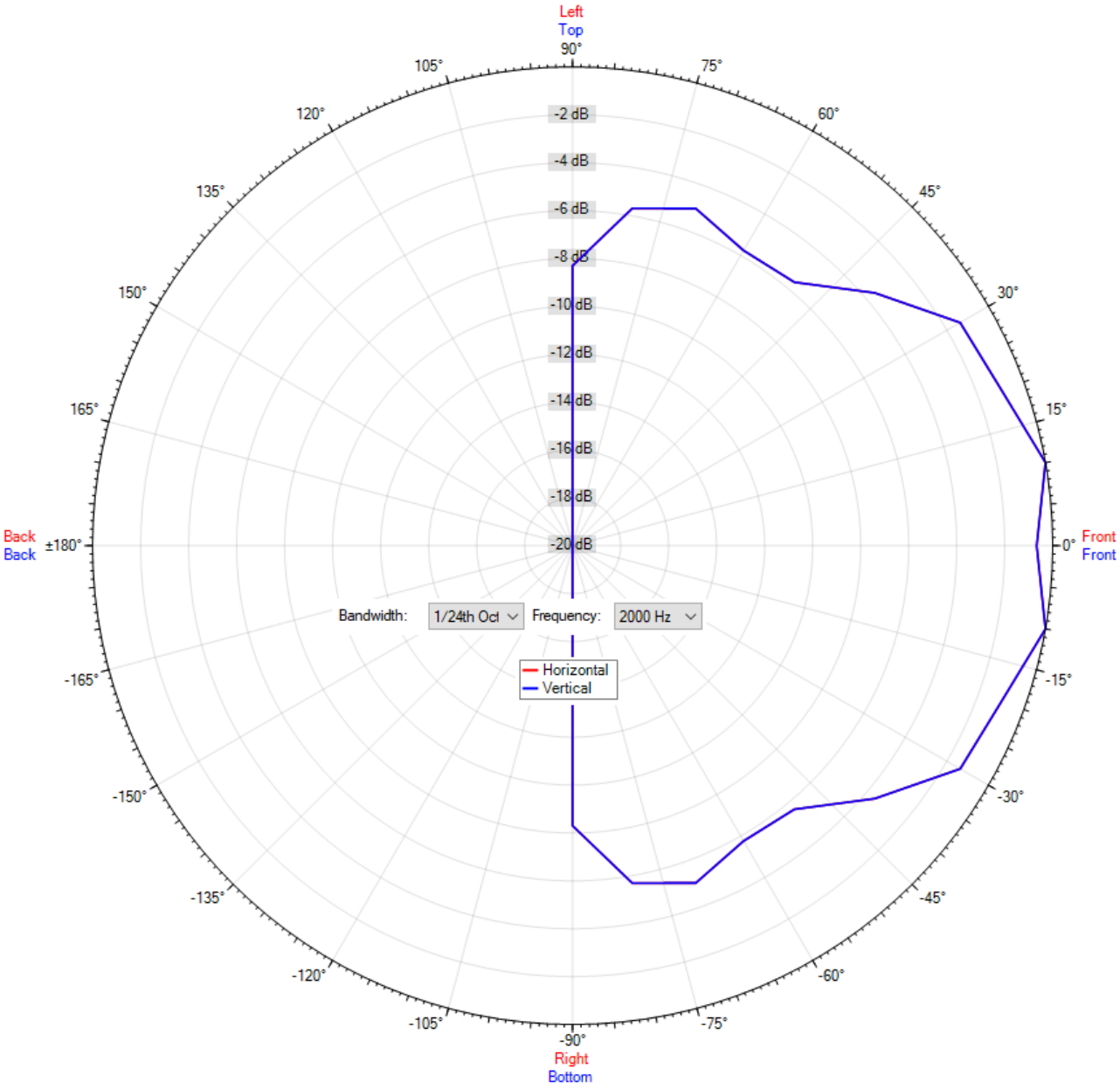


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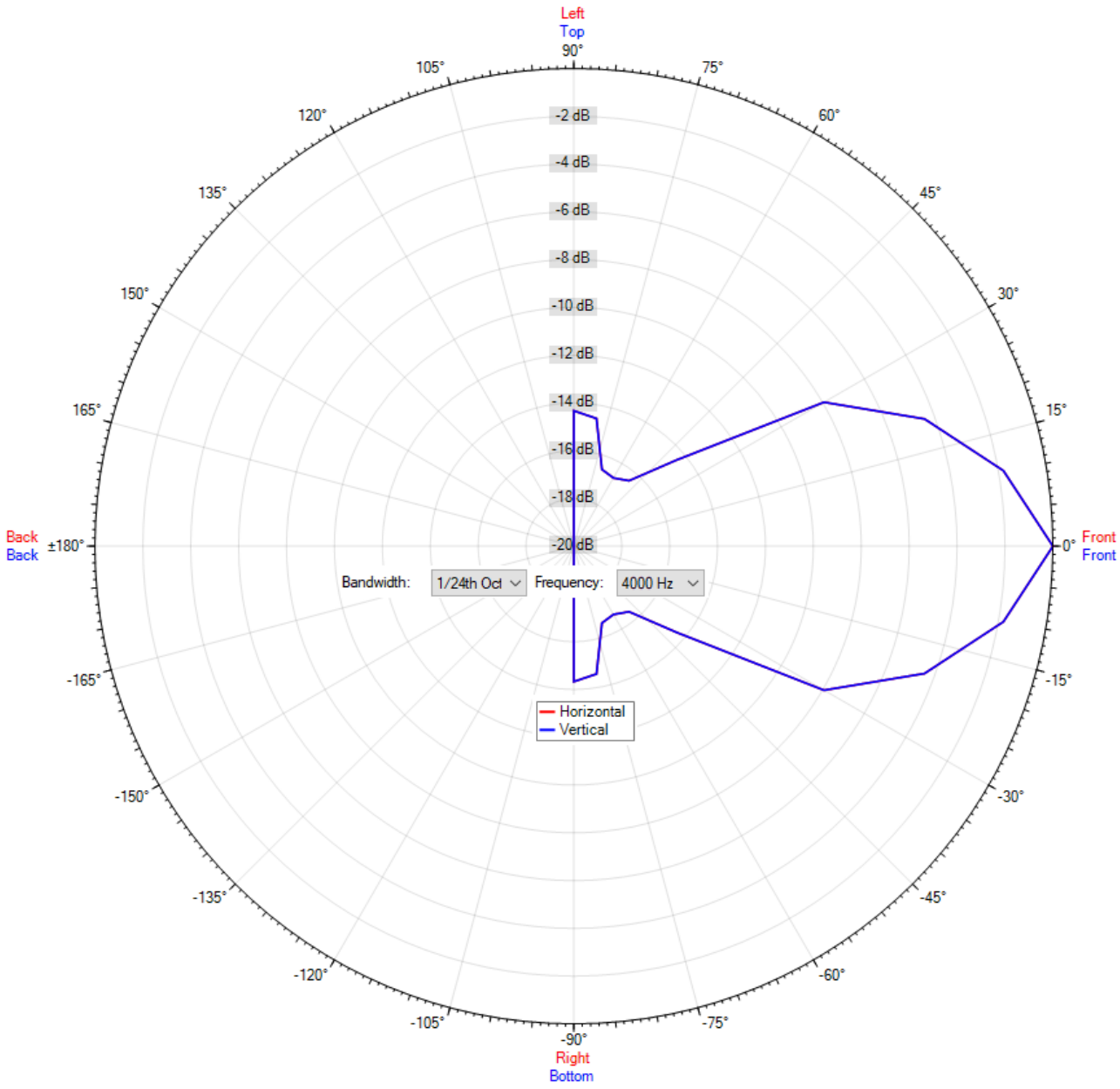
Status: 2024-02-14



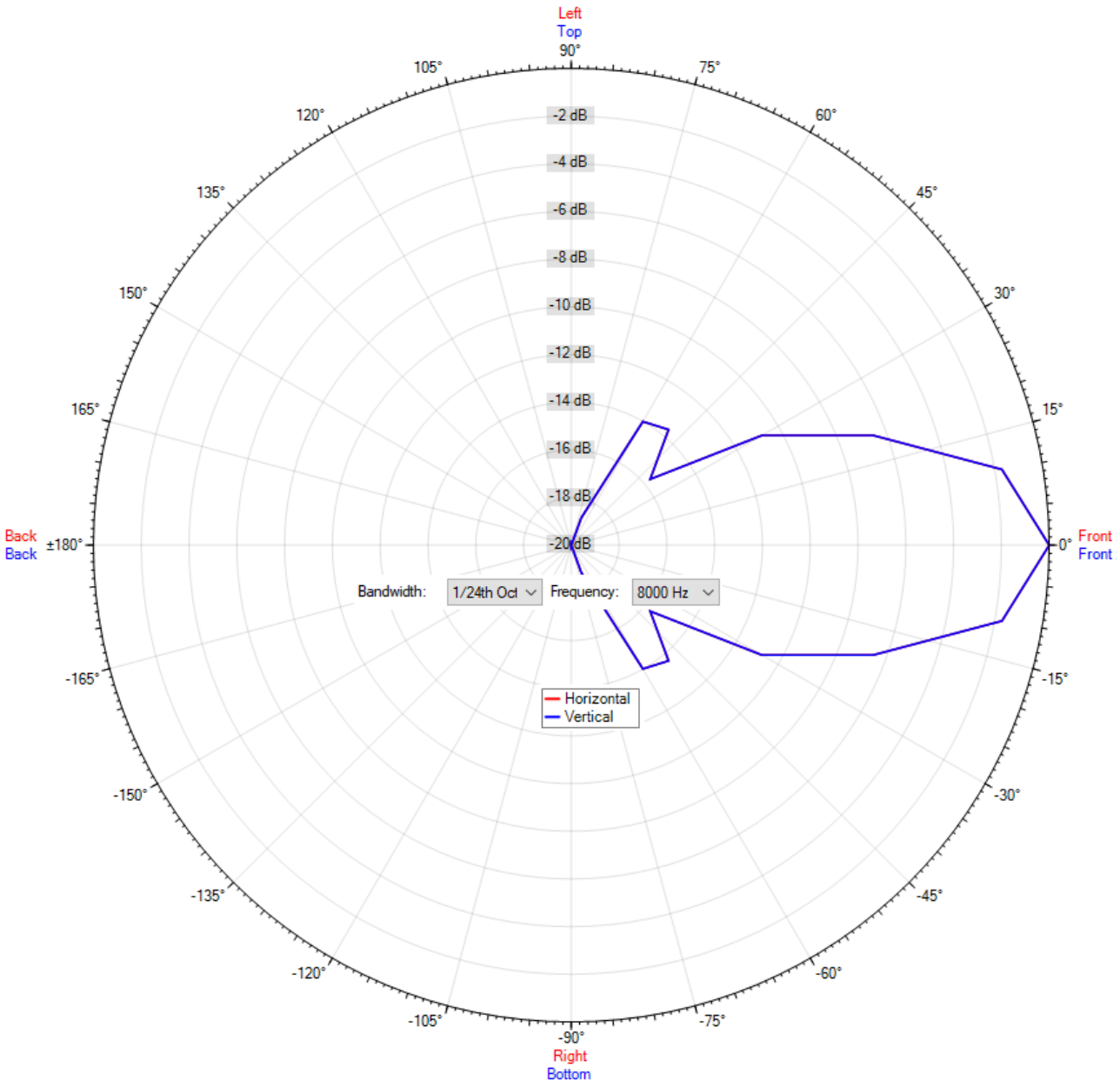
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ic audio loudspeakers are tested and classified according to the IEC standard 60529 (degree of protection by enclosure) against the penetration of foreign objects and moisture. The classification is conforming to standards through characterization with a fixed code. This code consists of the letters IP (International Protection) followed by two digits. The first digit indicates the degree of protection against dust and the second digit the degree of protection against water. Please note that the testing of the products has been carried out in laboratory conditions which are not always 100% comparable with the conditions of different installation environments. This protection can be reduced due to normal wear and tear depending on the installation environment.

RoHS compliant (2011/65/EU)

The IP rating specified is based on ic audio test results, not on CNBOP-PIB test results. Certification only verifies the minimum requirements for EN54-24 compliance.

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Packing Unit: 8

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