



PRO 250-300/T plus white-EN54

- Outdoor application
- Strong beam type sound
- IP 66



EN 54-24:2008
Ref. Nr.: 022-04
ID-Code: SAA-LS28
 1438-CPR-0814

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CE-Symbol gemäß Richtlinie 93/68EWG

Technical Data (Electrical)

Description	PRO 250-300/T plus white-EN54
Power	250/125/63W (8ohm)
Impedance (100V)	40/80/158 ohm
Frequency Range	85 - 19.000 Hz
Frequency Response	75 - 20.000 Hz
SPL IEC268-5, 1W/1m	99,6 dB
SPL EN54-24, Pmax/4m	110,5 dB
Sensitivity EN54-24, 1W/4m	86,5 dB
Dispersion -6dB, 500Hz	138° (h) 152° (v)
Dispersion -6dB, 1KHz	60° (h) 70° (v)

Dispersion -6dB, 2KHz	90° (h) 110° (v)
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Dispersion -6dB, 4KHz	80° (h) 70° (v)
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Technical Data (Mechanical)

Dimensions	390x425x418 mm
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IP Rating	IP66
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Weight (net)	18,9 kg
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Temperature range	-25 / +70 °C
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Mounting	Mounting bracket
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Connector	4-pin screw terminal
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Terminal diameter	2,5 mm
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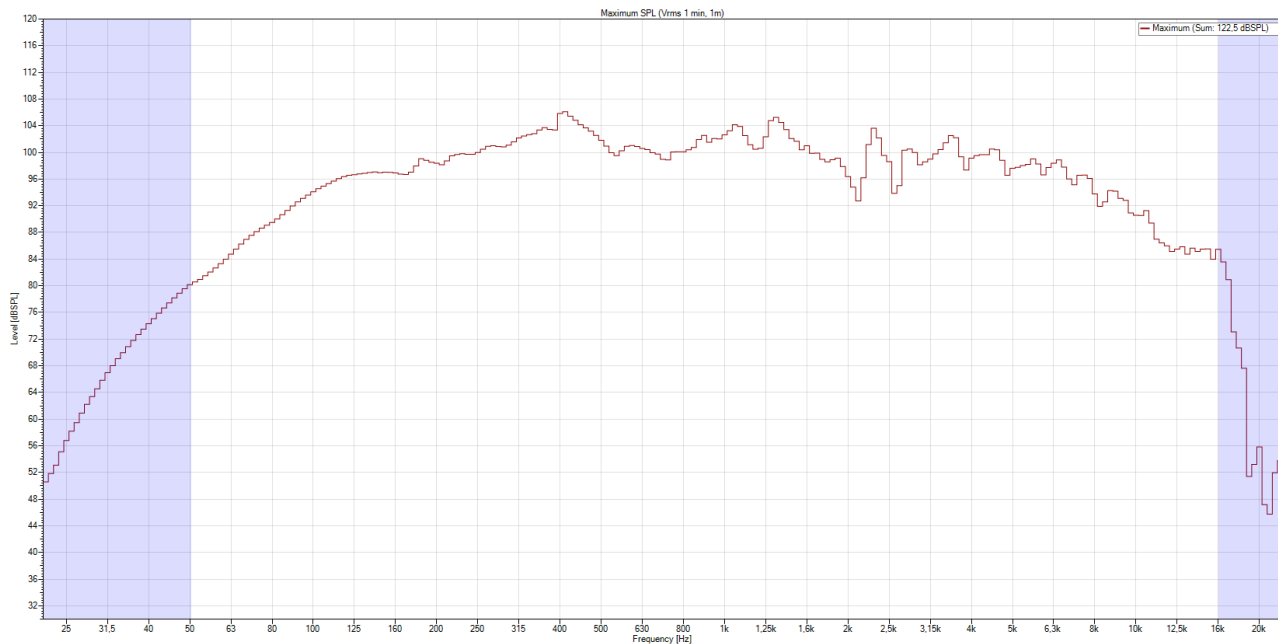
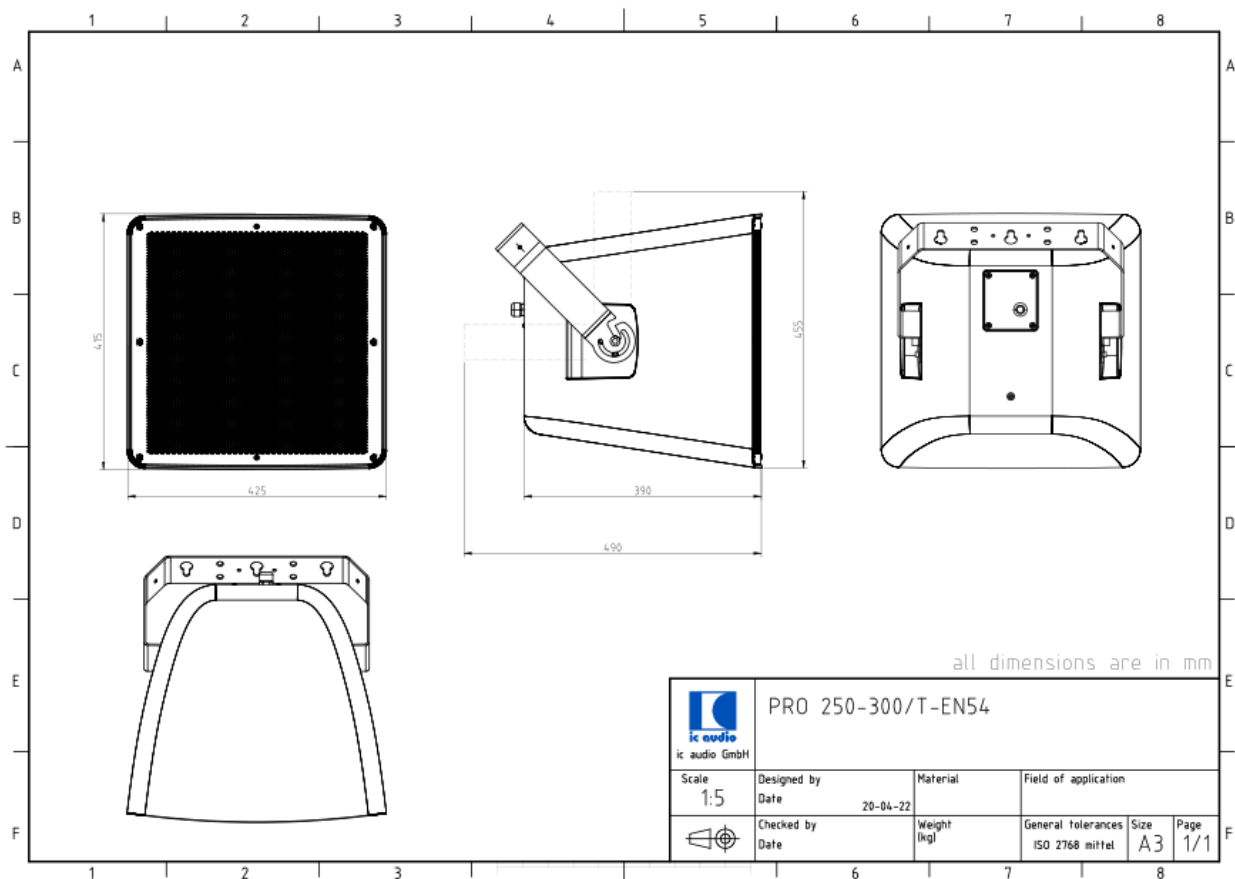
Maximum cable passage	4,9 mm ²
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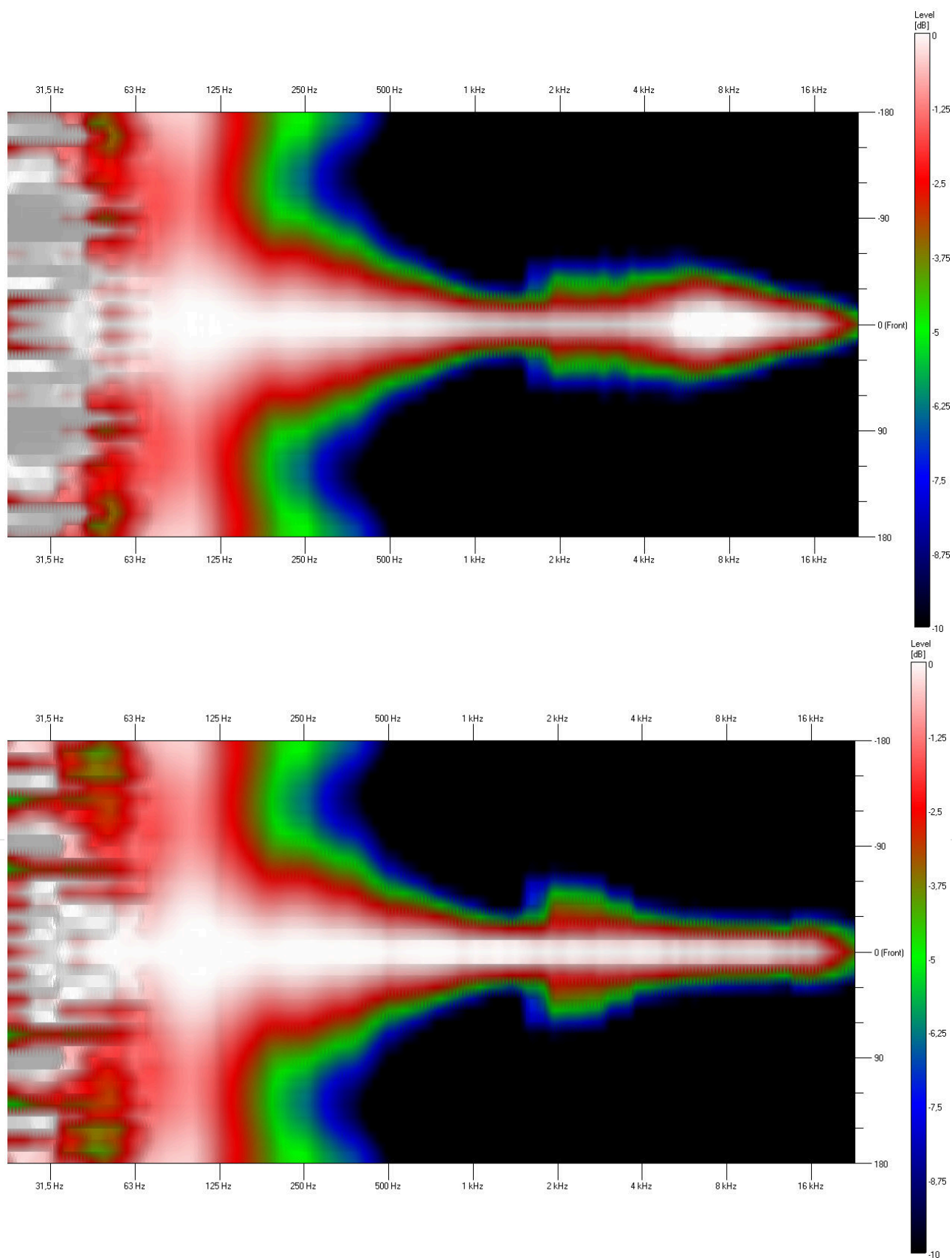
Colour	white
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Product Attributes

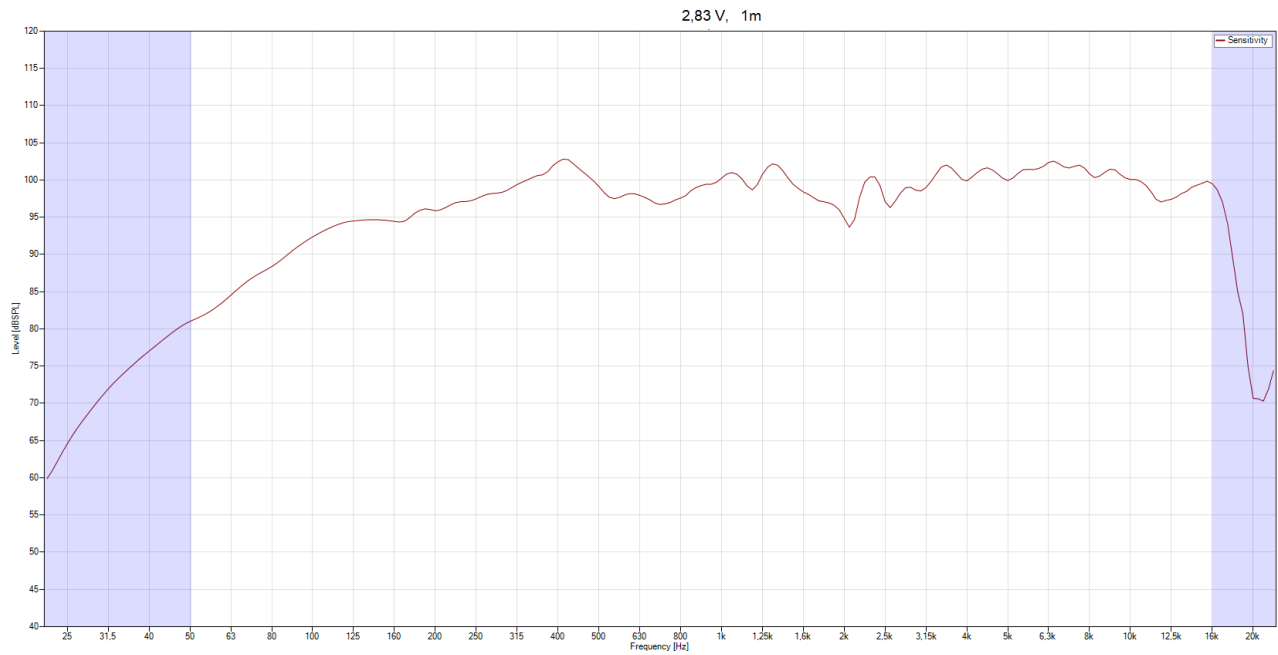


Technical Diagrams

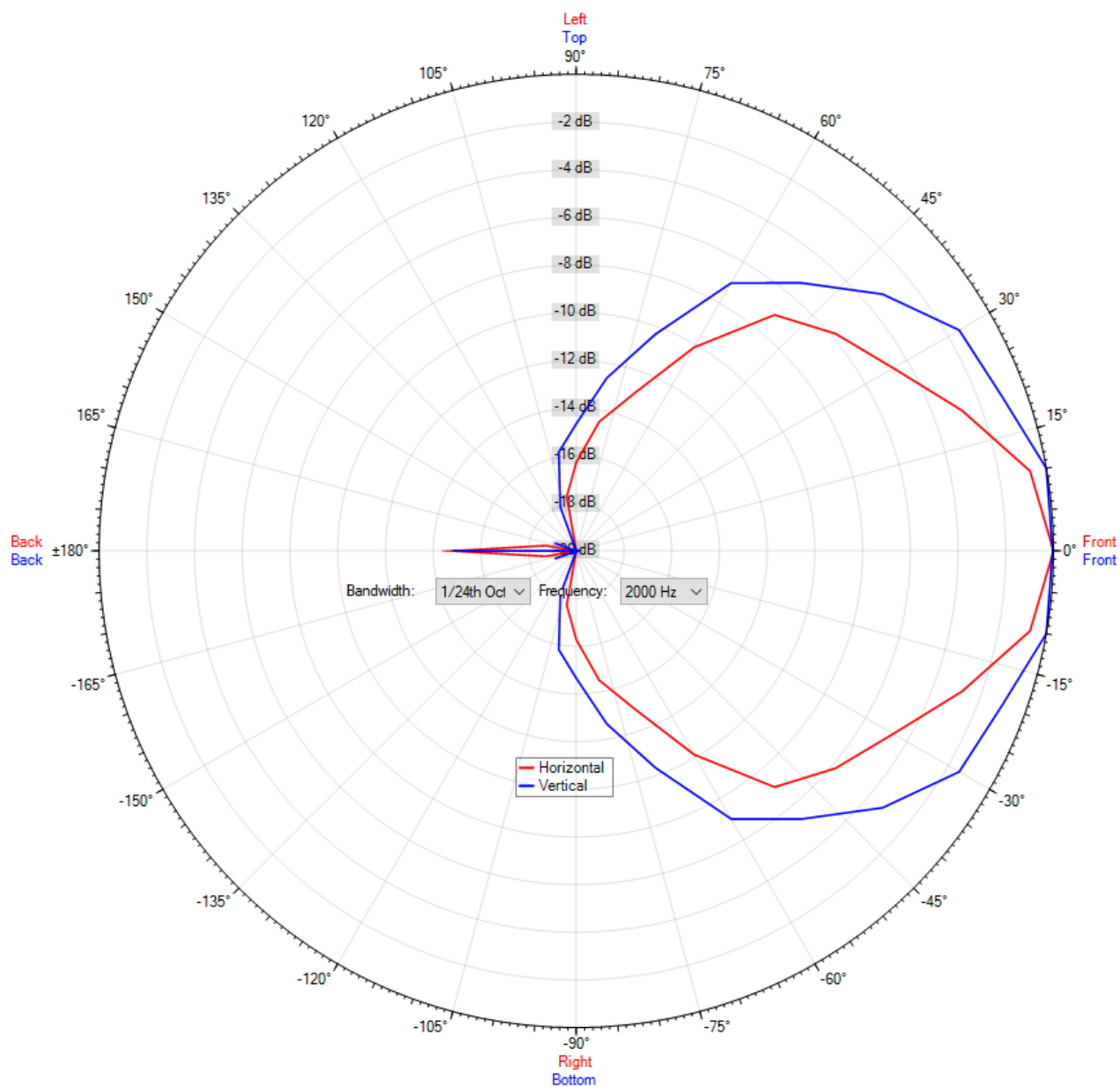


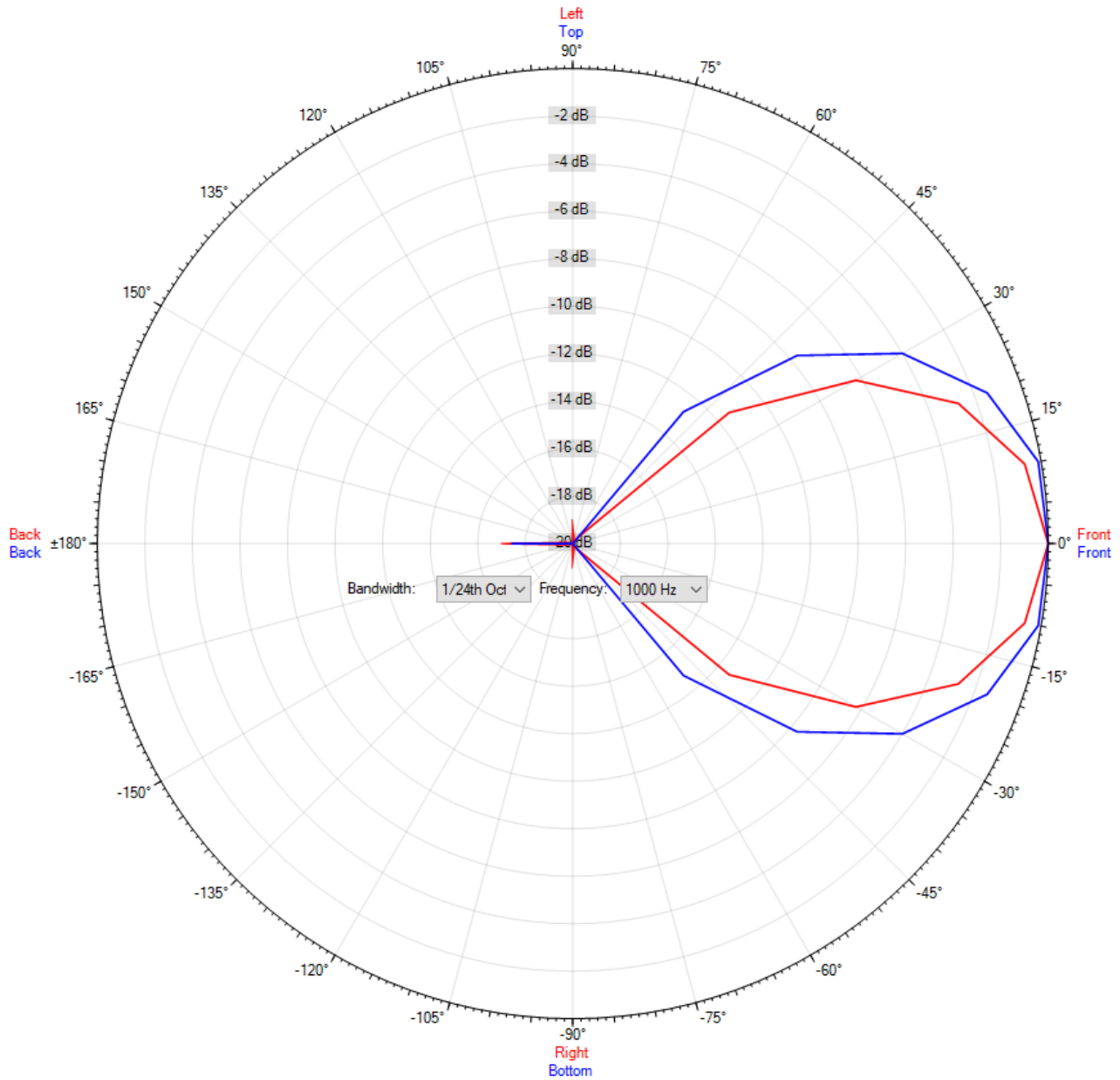


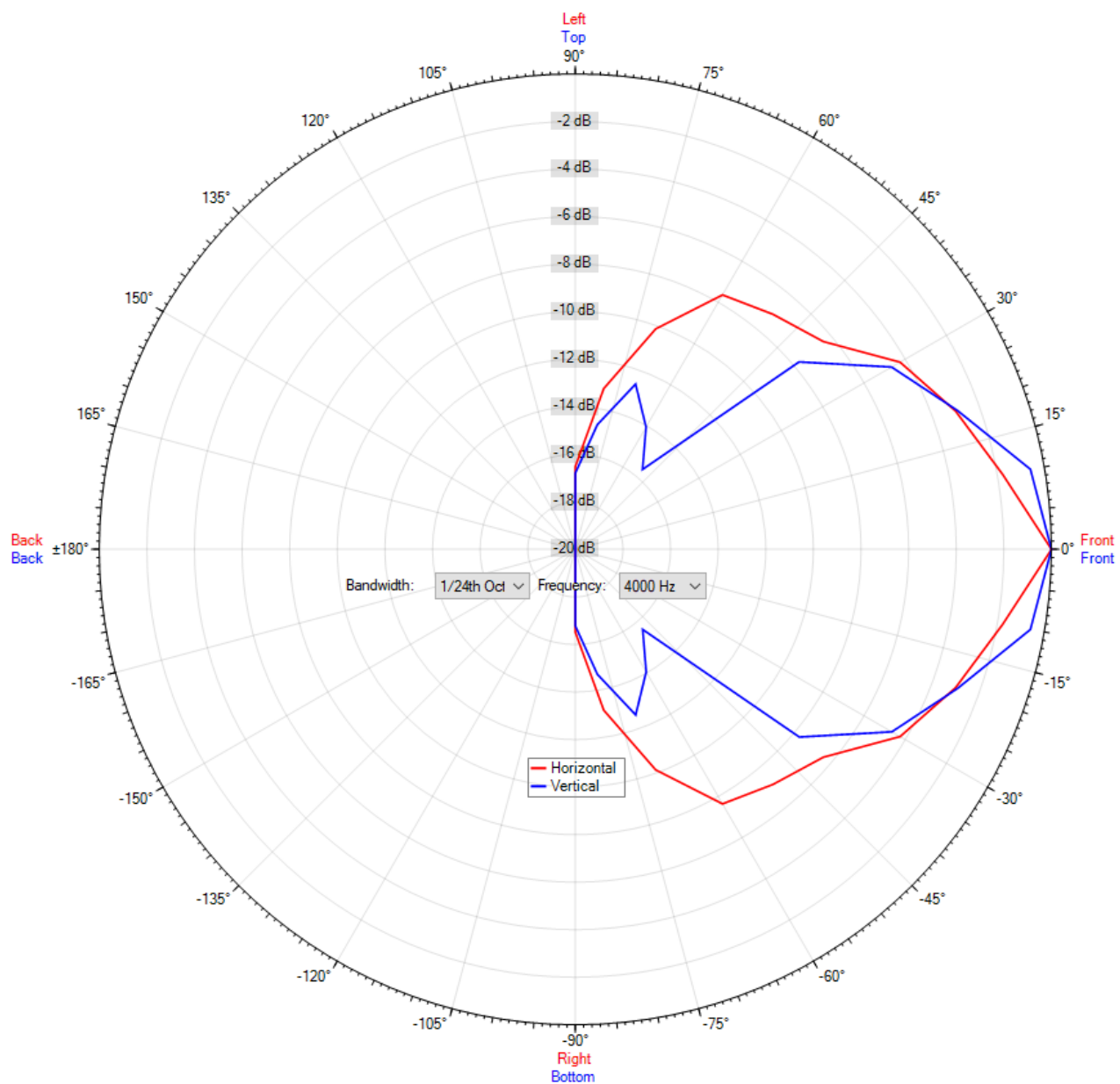
Frequency Response Diagrams

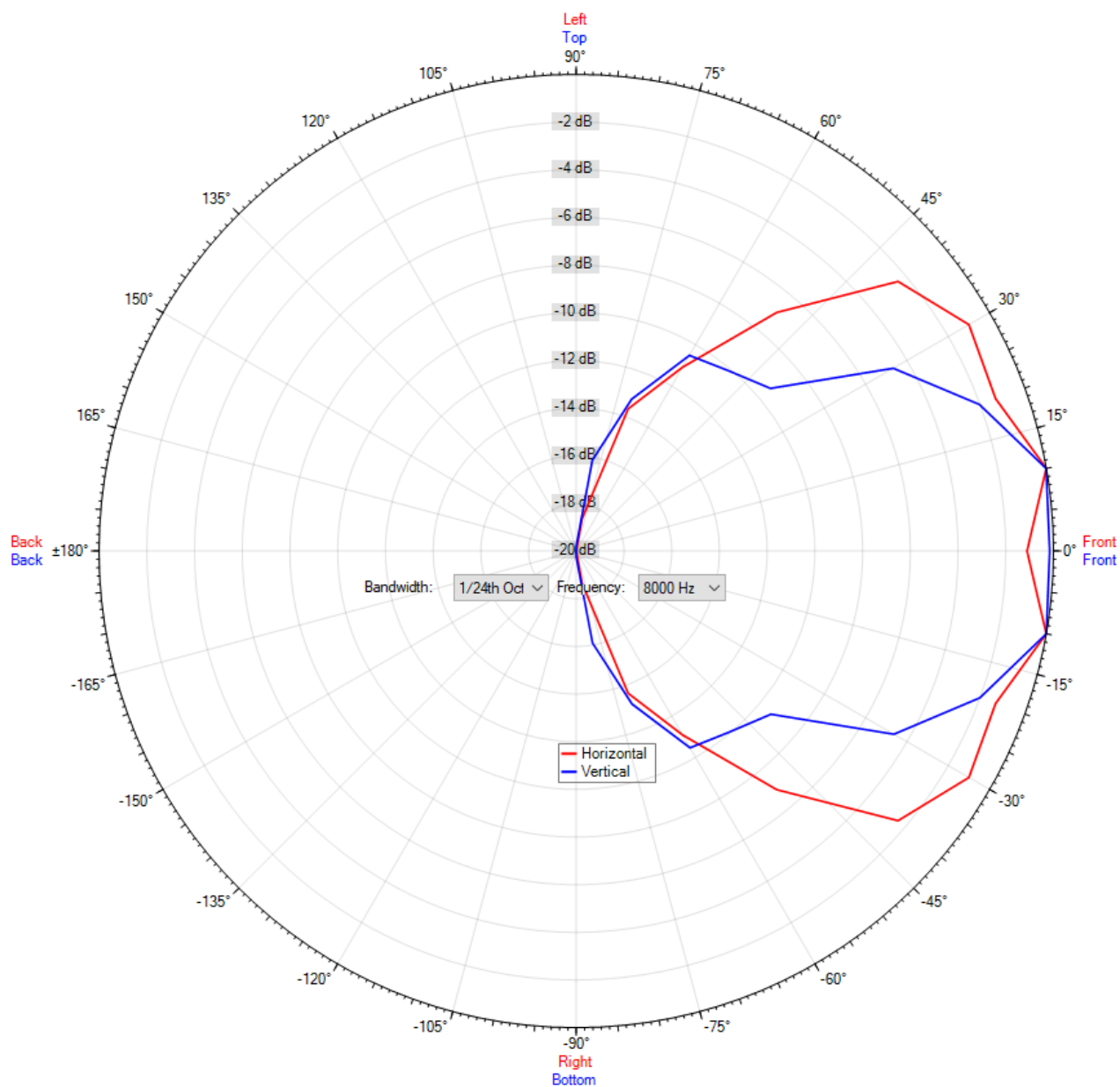


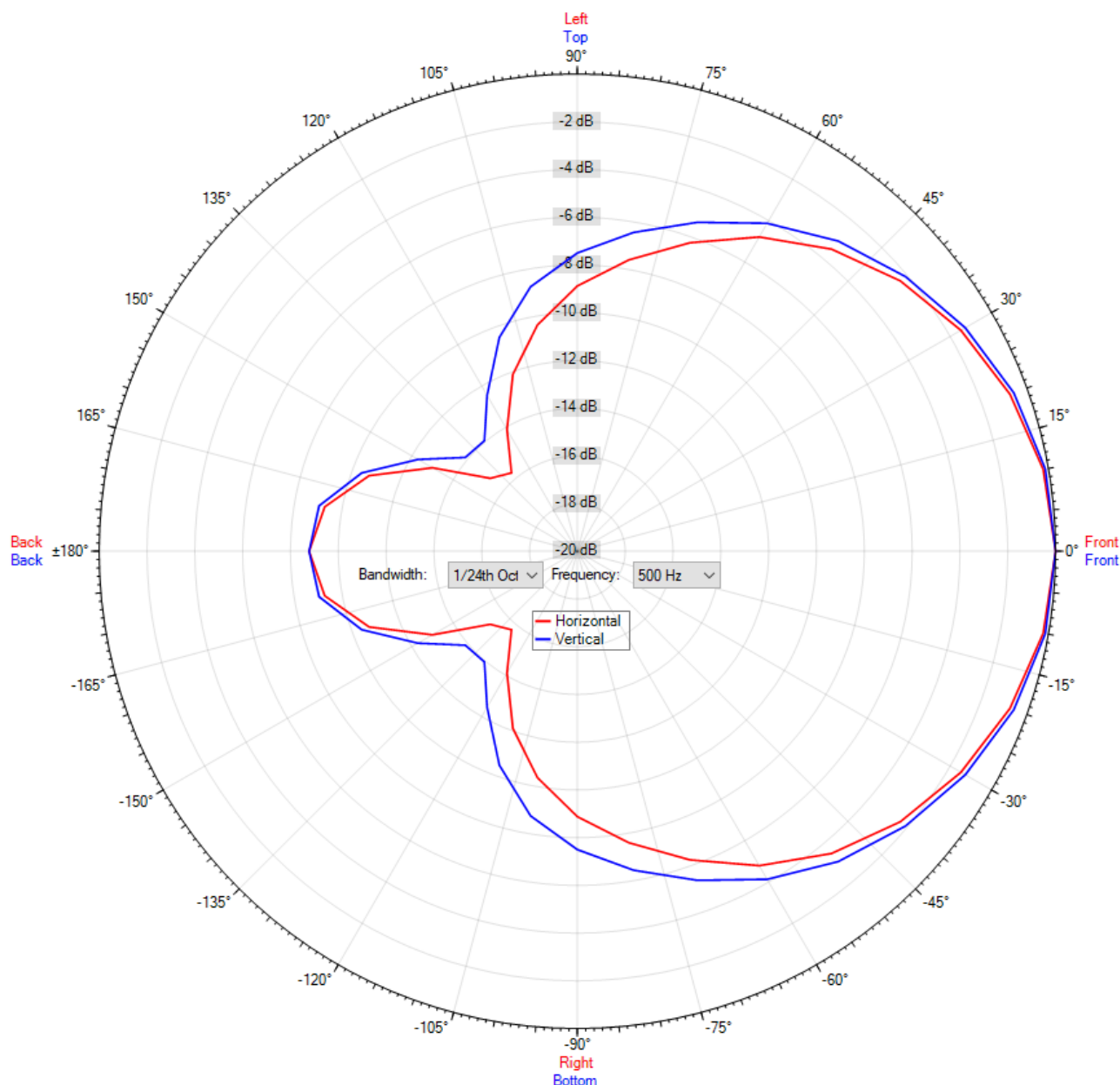
Polar Diagrams











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.

Article Nr.: 20206428

Packing Unit: 1

