

Belgrade

## Acoustics Engineer (m/f/d)

As a worldwide growing family owned company, the Brose-Group offers performance oriented and experienced employees, willing to contribute to the company's further success, to take over responsibility and pursue attractive career opportunities

### Your Job Specification

- Planning and conducting tests and analyses by applying special measurement and test technology as assigned by customer teams worldwide, at the customer or supplier location
- Analysis and evaluation of acoustic systems and components with the aim of defining engineering and design guidelines
- Evaluation of test results, preparation of test documentation, definition of measures and the resulting issuance of acoustic approvals, especially platforms, in line with deadline requirements
- Performance of basic acoustic calculations (vibration, resonance, attenuation) and simulation of simple acoustic models
- Advising internal interfaces and developing recommendations with regard to acoustics and measurement technology, including across divisions and for customers
- Technical review of specifications and customer requirements specifications and preparation of functional specifications
- Development and proposal of standards and guidelines for acoustics and measurement technology
- Assessment, comparison and validation of acoustics simulations and performing transfer path analyses, modal analyses and other root cause analysis methods
- Development of new measurement and test concepts and training employees (worldwide)
- Presentation of the test results at the customer's location
- Proposal (to Procurement) and development of the necessary acoustic measurement and test technology and carrying out technical reviews of supplier offers

### Your Profile

- Successfully completed degree in electronics engineering, mechatronics or comparable qualification
- At least 4 years experience, preferably within the automotive industry
- Sound expertise in acoustics, vibration theory and measurement technology
- Sound knowledge of the ARTEMIS software
- Knowledge of project management
- Fluency in English

Your advantages:

Brose is the world's fourth-largest family-owned automotive supplier. Our mechatronic systems for doors, seats or electric motors and drives can be found in every second new vehicle around the world today. Around 80 automobile manufacturers, over 40 suppliers and 50 e-bike manufacturers rely on our efficiency and performance. About 25,000 employees work for Brose at 65 locations in 24 countries and generated 6.2 billion euros turnover in 2019.

Brose CZ spol. s r.o.  
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A modern working environment and a wide range of benefits. We also offer performance-based compensation and attractive social and additional benefits. Modern workplace concepts, comprehensive training opportunities make the offer complete.