

Department: Regional Innovation Centre for Electrical Engineering

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Development of induction brazing coil – CO₂

Type of task: scientific research

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Note: Only for purposes of the submitter – Valeo k.s.

Annotation

The goal of the project is design of the inductor for induction brazing. The brazing time must not exceed 24 second. Both brazing rings should be melted simultaneously. Only solder rings can be melted. Heat influencing of other parts should be minimized.