

# NONDESTRUCTIVE DIAGNOSTIC OF MECHANICAL DEFECTS AT THE RESONATOR SYSTEM OF THE HIGH-POWER KLYSTRON

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## Abstract

The paper presents the results of modeling the influence of mechanical defects on the state of the resonator system of a powerful klystron and their numerical impact assessment. The principal possibility of performing the diagnostics of the construction of microwave devices on the subject of its suitability for regeneration by non-destructive methods with localization of the defect in the construction is shown. .

## Type of Book of Abstracts

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**Session Classification:** Radio Engineering and Communication

**Track Classification:** Radio Engineering and Communications