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Interaction between Plasma and Radio Wave in Space Transportation System

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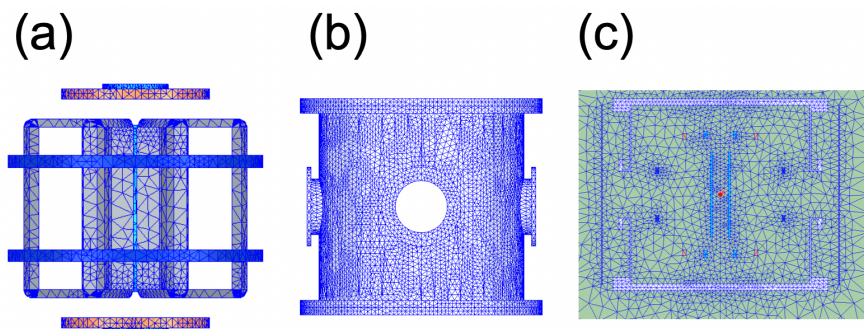
Contributed Paper

Completion of ITER TF Coil Fabrication NAKAMOTO Mio, HEMMI Tsutomu, SUWA Tomone,
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Cover

A calculation mesh of ANSYS for three-dimensional analysis of eddy current in the vacuum vessel of a small toroidal plasma experimental device TOKASTAR-2. Parts of mesh for (a) magnetic field coils, (b) the vacuum vessel and (c) space near the vacuum vessel are shown. The effect on the eddy current magnetic field of the four ports on the equator plane was evaluated.

(Keishi TSUNODA *et al.*, Plasma and Fusion Research, Vol. 20, 1402016 (2025) <https://www.jspf.or.jp/>)