Abstracts

On the Application of Complex Resistive Boundary Conditions to Model Transmission Lines Consisting of Very Thin Superconductors (Reply to Comments)

The comments indicate a misunderstanding of several issues that are central to the above paper. This response will address all three of those issues in the same sequence as they were raised. The first question concerns the resistive boundary condition. The remaining two issues concern the use of the spectral domain approach with the resistive boundary condition to calculate the propagation constant and loss of transmission line structures.

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