

Perfectly Matched Layer Absorbing Boundary Conditions For The method Of Lines Modeling Scheme

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**Microwave and Guided Wave Letters, IEEE [see also IEEE Microwave and
Wireless Components Letters]; Publication Date: Nov 1998; Vol: 8, Issue: 11**
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Summary

The perfectly matched layer device for the absorption of electromagnetic radiation is incorporated with the method of lines numerical scheme. Examples are given that show the superior performance in comparison with numerical absorbing boundary conditions

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