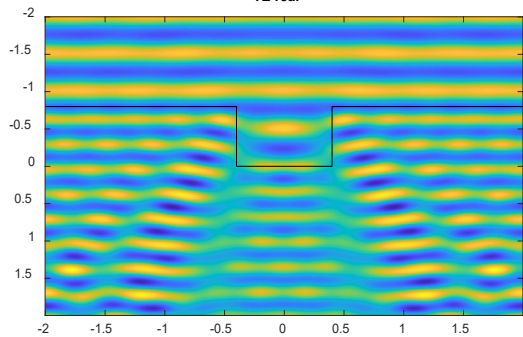


FEM

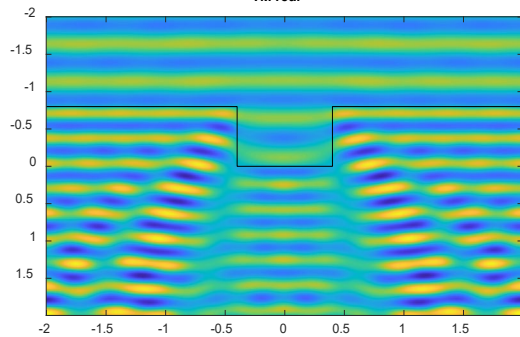
n substrate = 1.5

RCWA

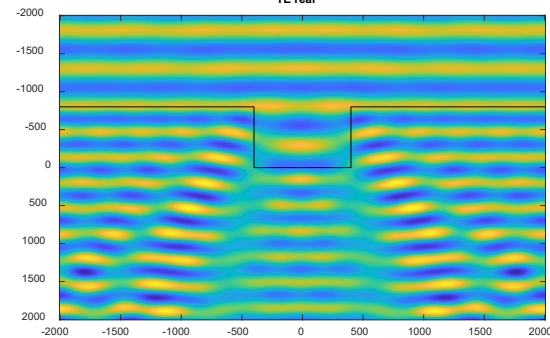
TE real



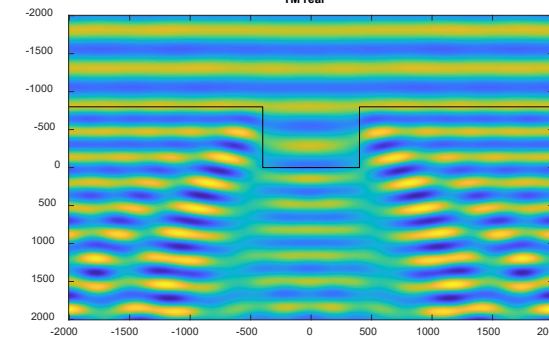
TM real



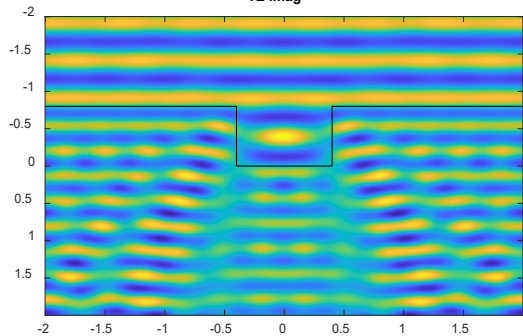
TE real



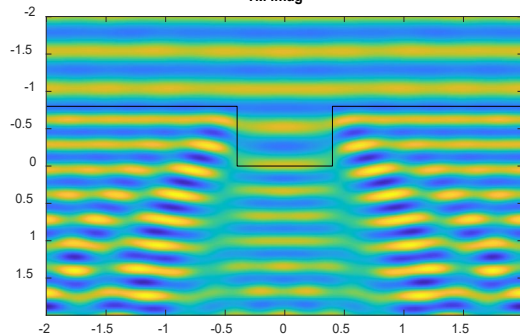
TM real



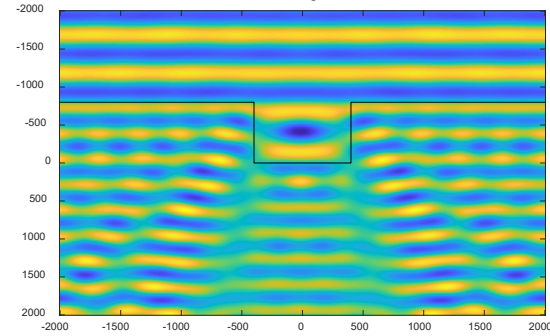
TE imag



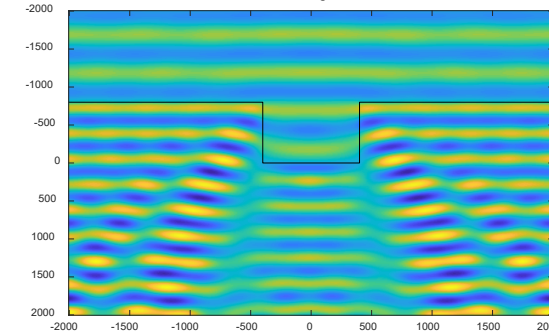
TM imag



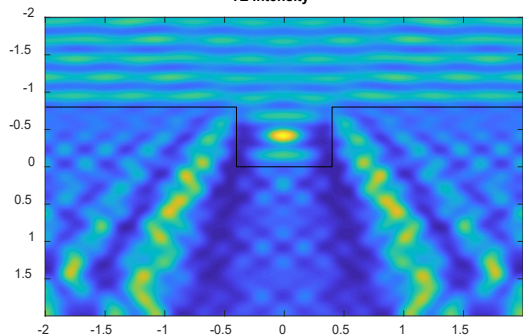
TE imag



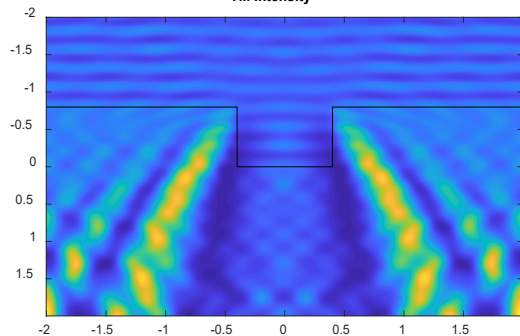
TM imag



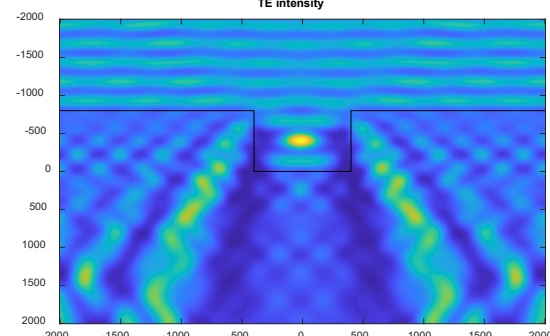
TE Intensity



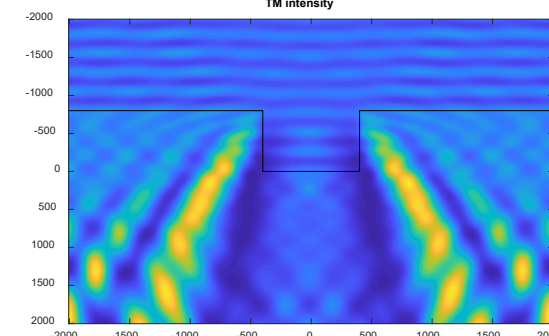
TM Intensity



TE intensity



TM intensity



FEM

$n_{\text{substrate}} = 0.5 + j5$

RCWA

