

Method	CFL number	Runtime	Speed-up
FDTD, all-coarse grid	0.99	4.0 s	-
FDTD, all-fine grid	0.99	654.2 s	-
Subgridding	0.99	50.5 s	12.9X
Proposed (MOR only)	0.99	68.4 s	9.6X
Proposed (CFL extension only)	2.97	537.2 s	1.2X
Proposed	2.97	23.8 s	27.5X