Tidy3D

structure



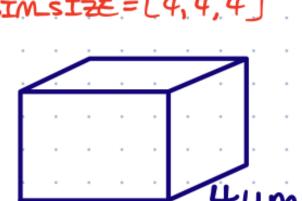
FIRST WALKTHROUGH

PLANE WAVE ON DIECECTRIC SLAB WITH TRIANGULAR PILLAR.

PML EXTENDS OUTSIDE

USER-DEFINED DOMAIN.

SIMSIZE = [4,4,4]



Run-time DEPENDS ON

O. LOWGI-LIVED RESONANCES

2. BANDWIDTH

PULSE: Peak

Pulse: deay

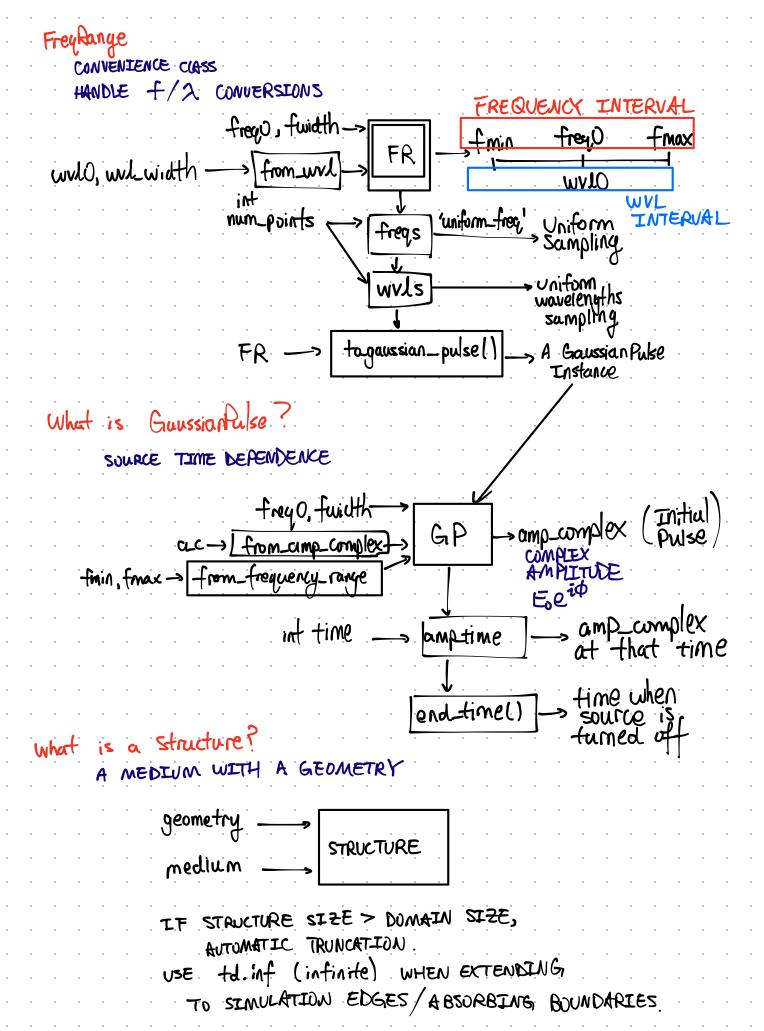
Start deay

PULSE WIDTH ~ Bandwidth

Puntine = n V nezt

N=2,3,4, .

GOAL: JUST ENOUGH . TAIL



what is a Plane Wave Source?

pol_angle -

 $0 \rightarrow P$ $\frac{0 \rightarrow P}{2} \rightarrow S$

