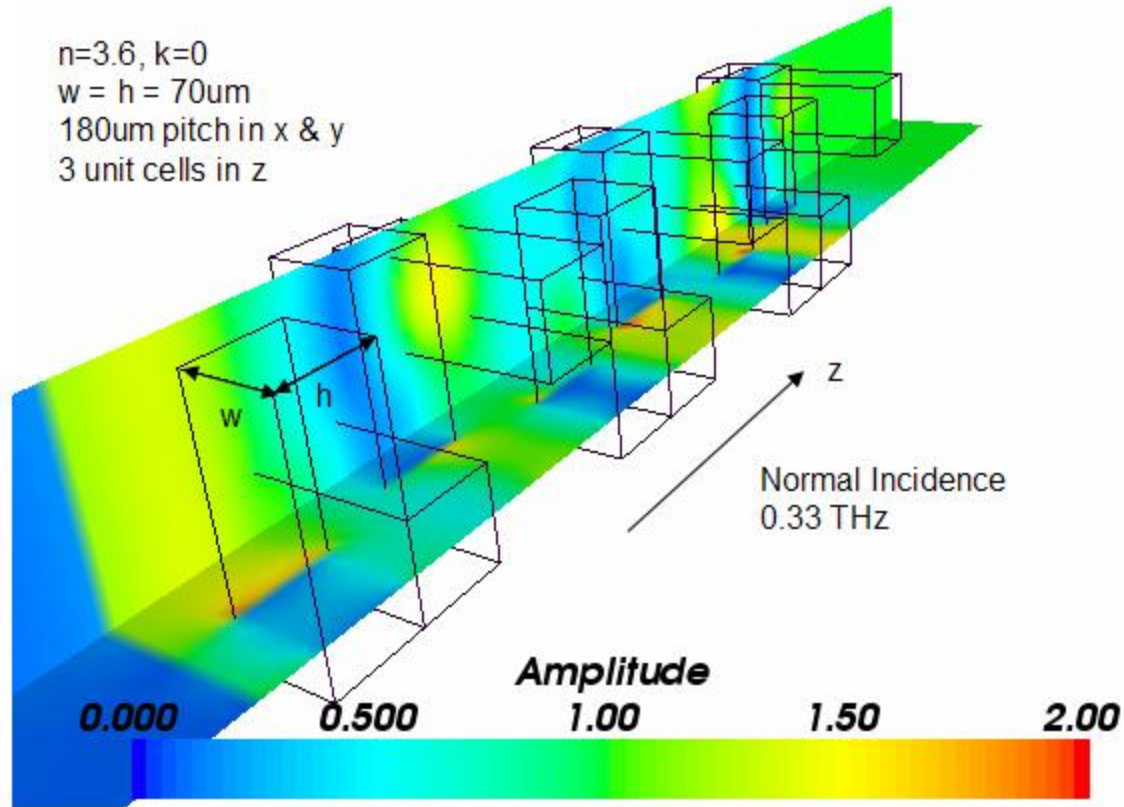


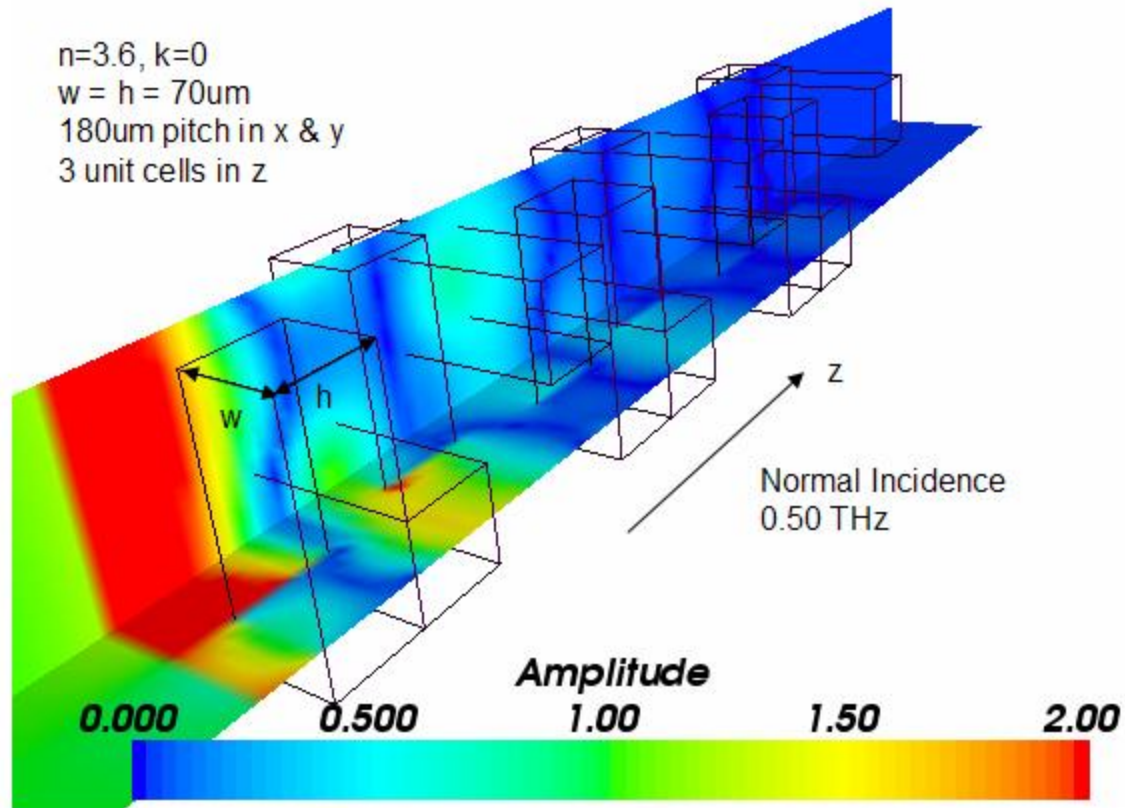
Simulation of 3D THz Woodpile Photonic Band Gap

0.33 THz, Normal Incidence

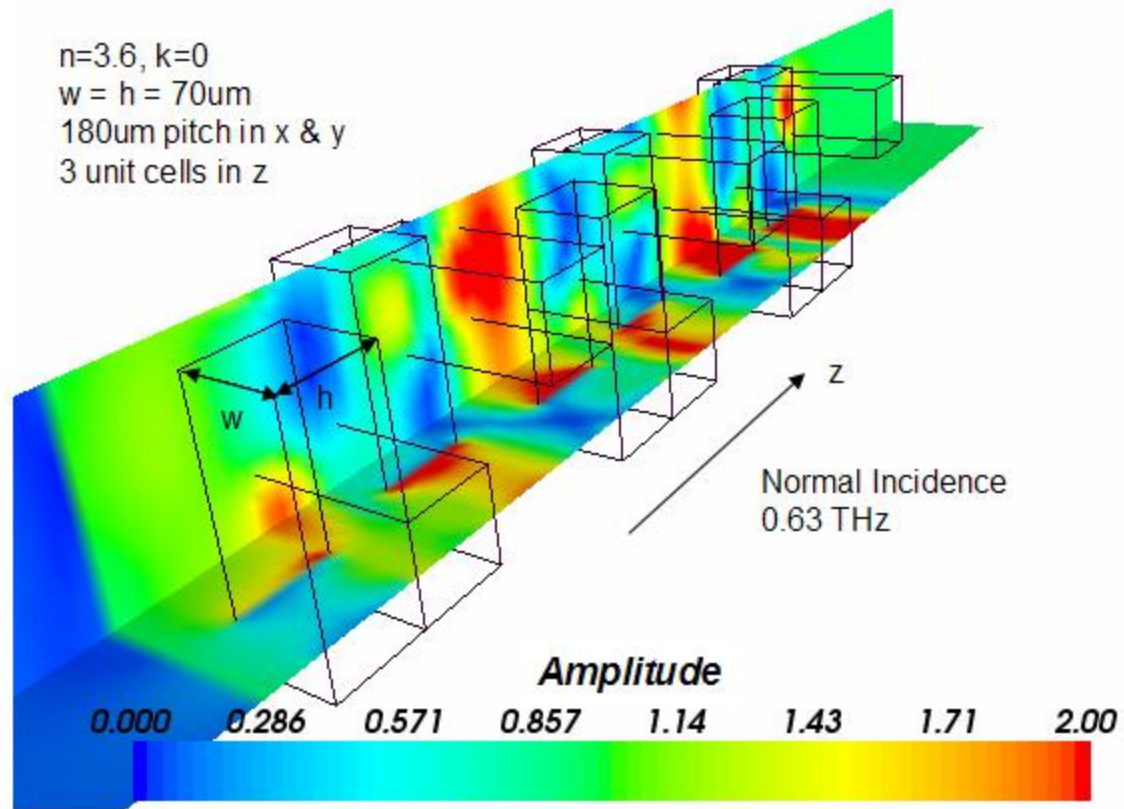
$n=3.6, k=0$
 $w = h = 70\mu\text{m}$
180 μm pitch in x & y
3 unit cells in z



0.50 THz, Normal Incidence



0.63 THz, Normal Incidence



Transmission Spectrum

