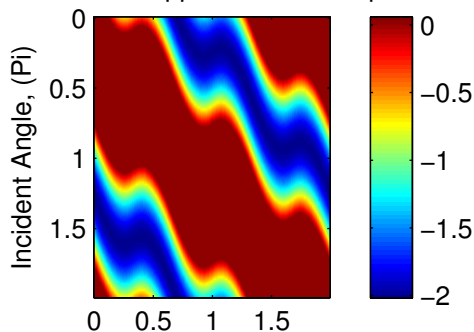
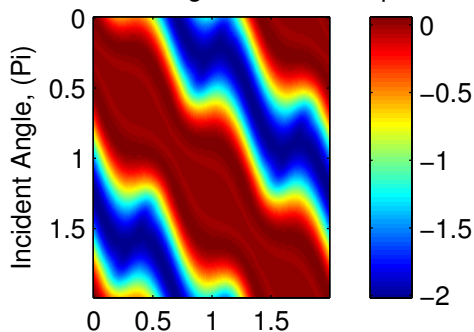
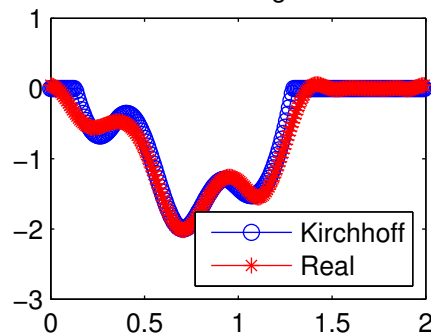
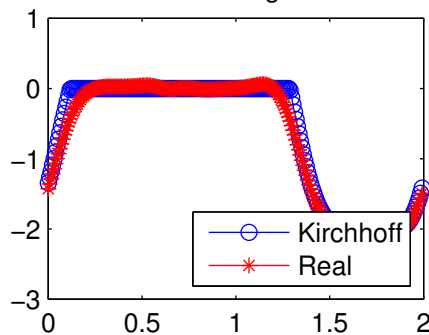


Kirchhoff Approximation, $k=4\pi$ Real Scattering coefficient, $k=4\pi$ Polar Coordinates of the Boundary, (Pi)
Incident Angle=0

Polar Coordinates of the Boundary, (Pi)

Polar Coordinates of the Boundary, (Pi)
Incident Angle= π 

Polar Coordinates of the Boundary, (Pi)