Hw#3 (ECE 5590NM)

Due date(3/17/2016)

QNo1.

Compare results of far field (3D, for pi=0 and pi=90) and draw a conclusion for dipole radiation of following lengths: where

1. (b) (c)

QN02.

Compare results of farfield (3D, for pi=0 and pi=90 ) for dipole

( ) in front of PEC cube and lossy dielectric cube ( at a distance of ( . Draw a conclusion based upon your observations.