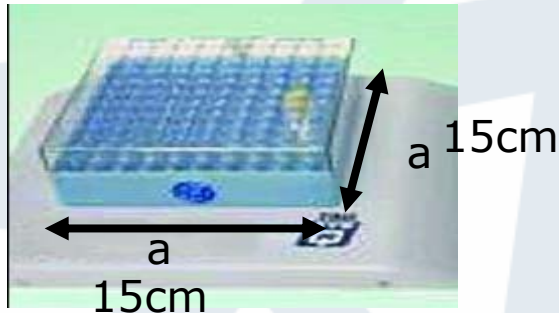
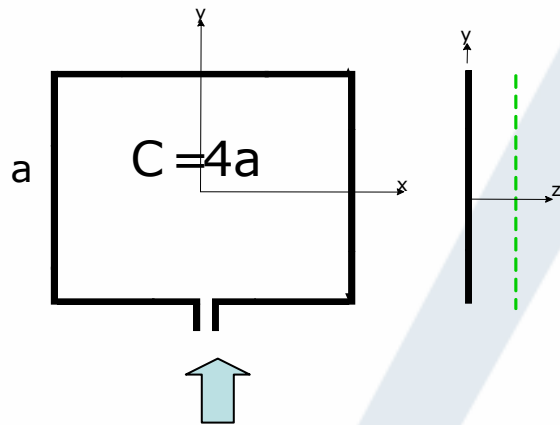
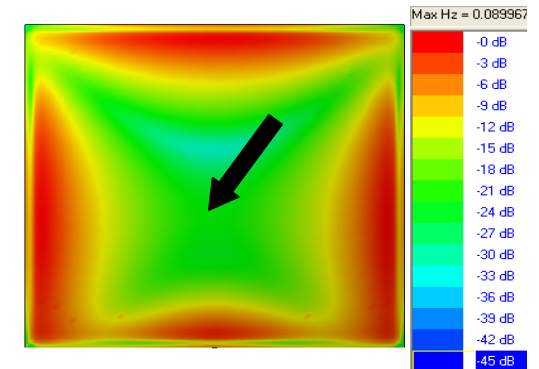
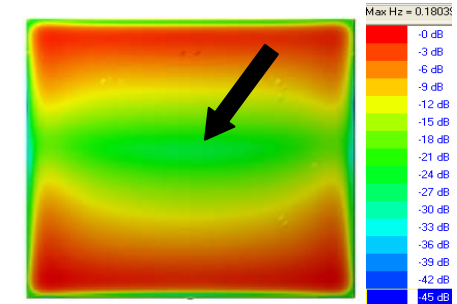
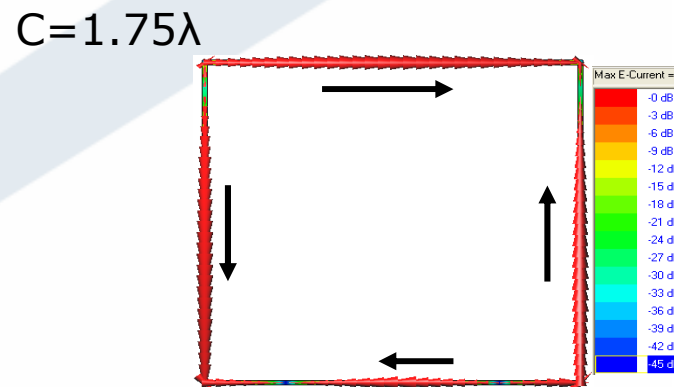
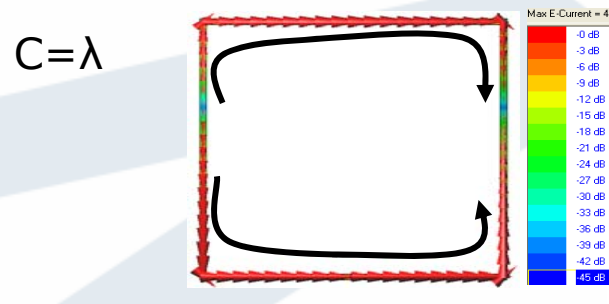
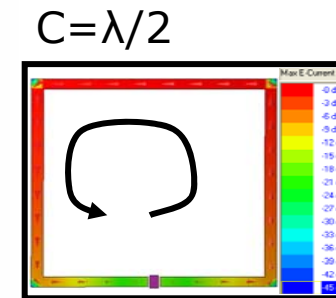
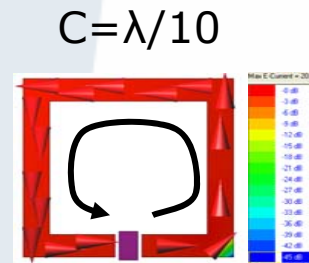


# Magnetic field distribution of solid-line loop antenna



$f$ : 900 MHz  
 $\lambda$ : 33.33 cm  
 $c$ : 60 cm  
 $\lambda/c$ : 1.8  $\lambda$



**Electrically large solid-line loop antenna cannot generate uniform magnetic field distribution**