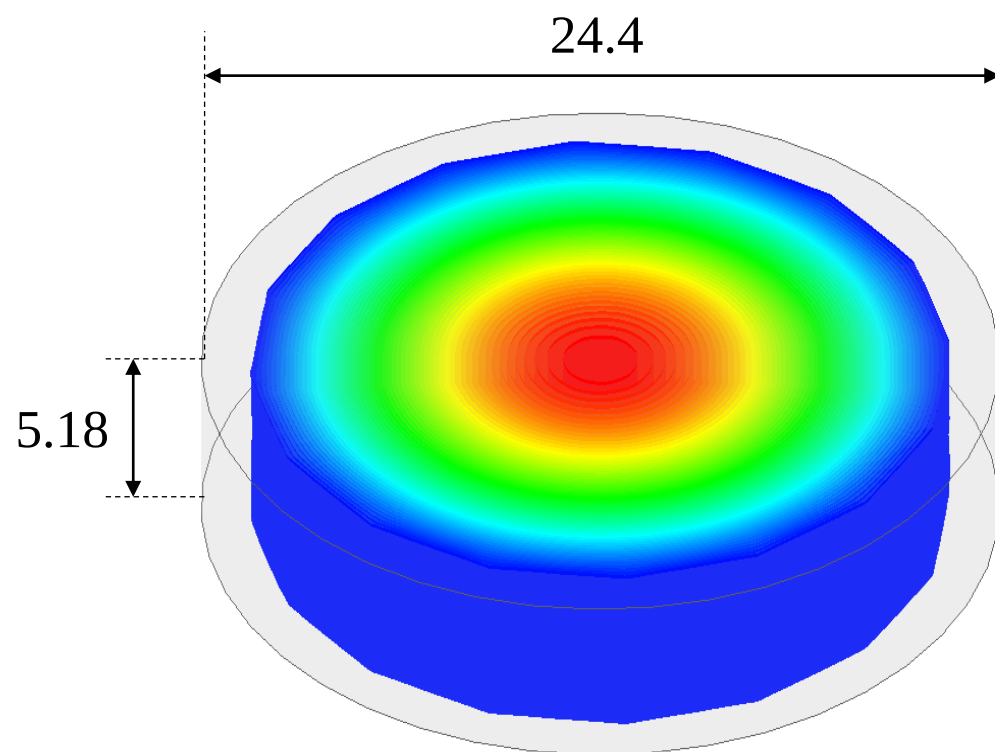
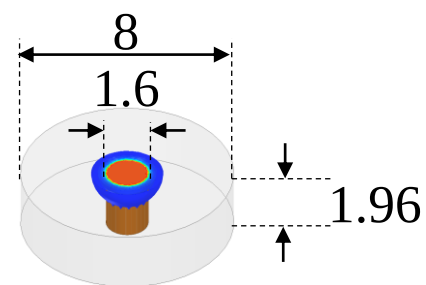




$f_0 = 9.5 \text{ GHz}$
 $Q_{\text{unloaded}} = 5353$



$f_0 = 9.5 \text{ GHz}$
 $Q_{\text{unloaded}} = 1516$

