## 

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#I Wearables are trending 35% CAGR over the next five years #2 Button is common, why not on wearables?

[Size & Dimension] 15 m m 10 m m BUTTON SHAPE Wave Port 4.5mm  $30mm(W) \times 44mm(L) \times 0.09mm(T)$ SMALL Material IN SIZE Copper, FR-4 (Er=4), Duriod6002 (Er=2.94) FLEXIBLE PCB

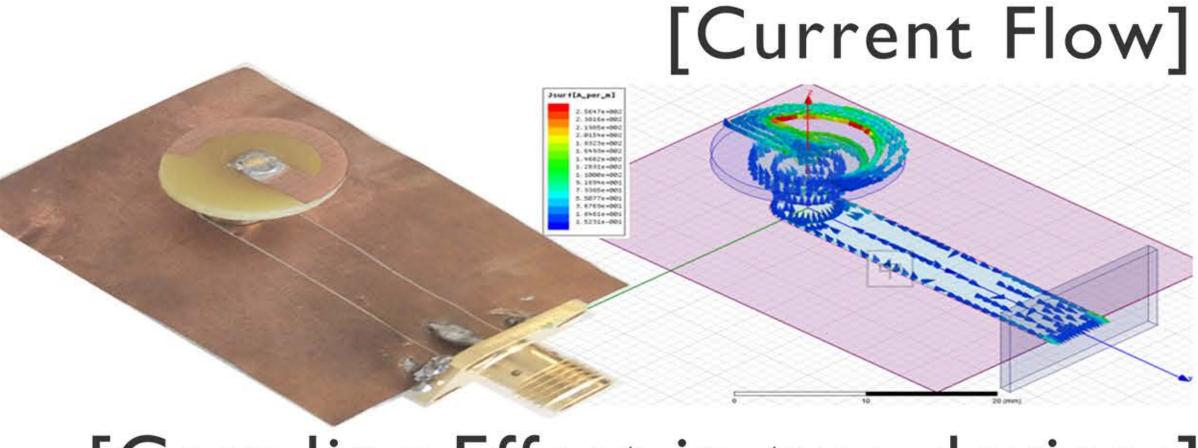
[Radiation Pattern] & WIFI) ANTENNA Co-polarization Cross polarization

[Results]

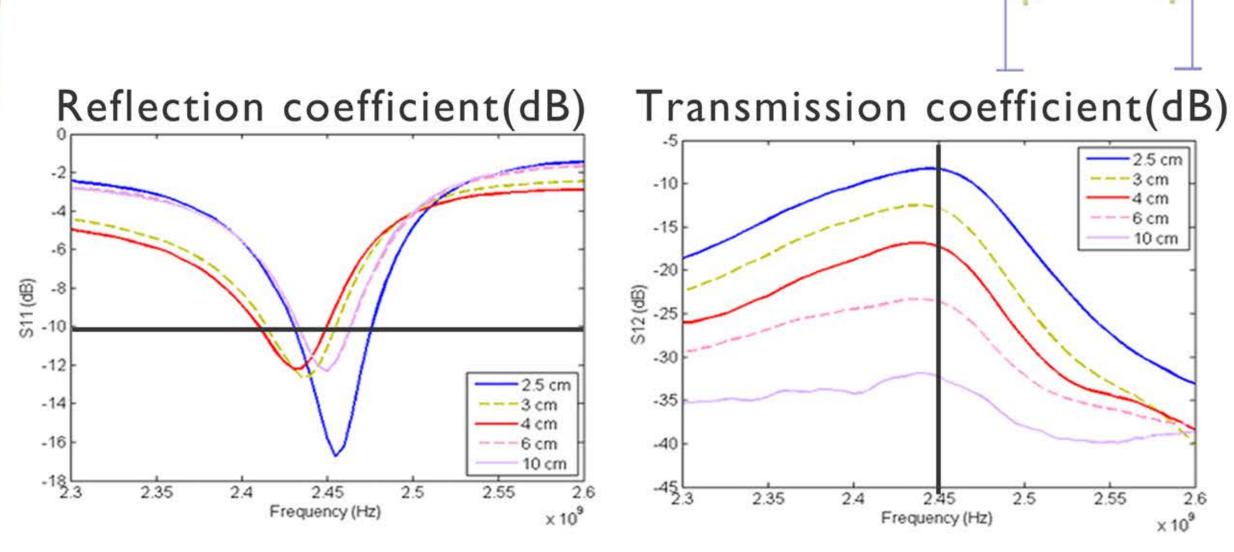
Features

2.45GHZ

ON-BODY DEVICE



[Coupling Effect in two devices]



[SAR Test in IW] i.e RF absorbed by the body 10g SAR value: 1.799W/kg Global standard: 2W/kg

Safe for human use

