

Chip Antenna

Designed to work at the PCS frequency band of
1850 – 1990 MHZ

Designed to fit within a watch case to work with a
watch size mobile phone

Fabricated on a 100mm Silicon (Si) wafer with
1400Å Silicon Dioxide (SiO_2) and a Chrome/Gold
metal conductor layer

Fabricated by Engr 1202 Electrical and Computer Engineering
students in the Microelectronics Clean Room