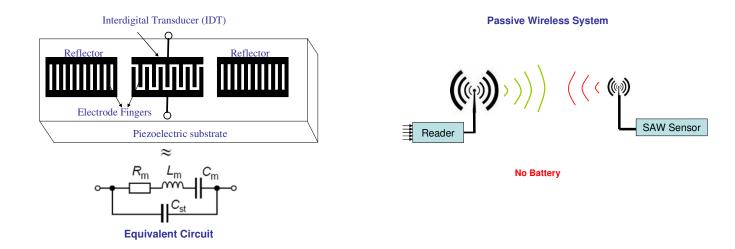
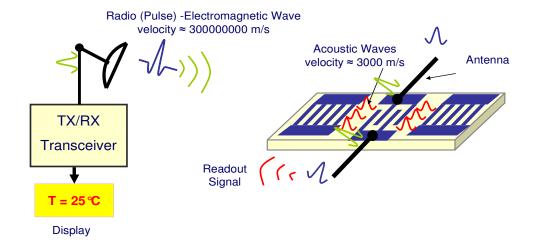
OPERATIONAL BLOCK DIAGRAM

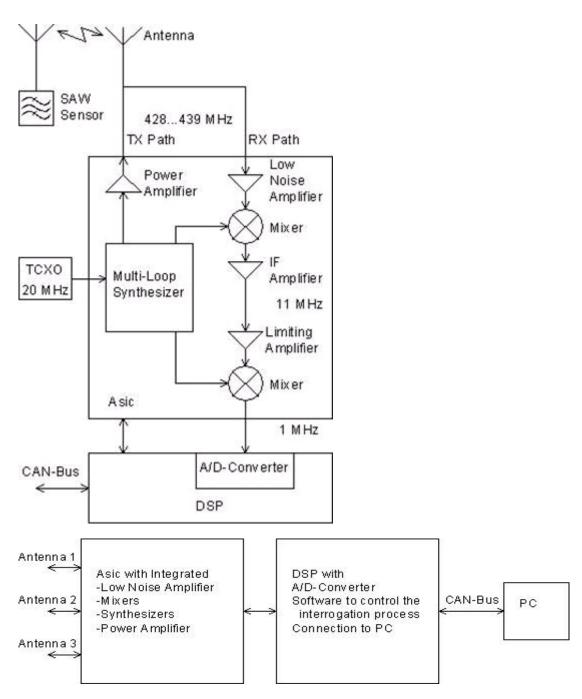
(Note: The system can handle and operate up to three separate SAW sensors)





Wireless Surface Acoustic Wave (SAW) Sensor

Functional Block Diagram: Single Antenna and Sensor



High Level Functional Block Diagram: Configuration can operate with up to three antennas/sensors