



# 60GHz CMOS Radar – 3D Sensing Solutions

## Example Use Cases

Door Bell



Outdoor Camera

TV Set



Smart Monitor



Home Appliance



Smart Glass



TWS

Office



Laptop PC

Drive Video Recorder



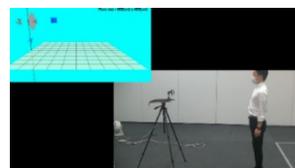
In cabin Sensing



## Demonstration

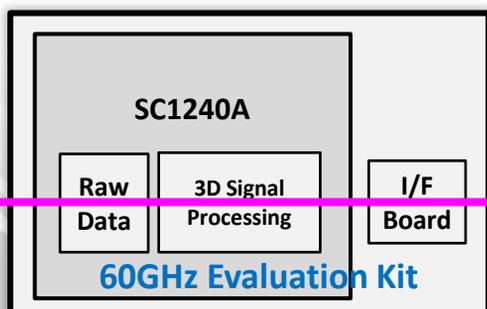


SC1240A



## Features

- CMOS-based Radar
- Antenna In Package (4Rx-1Tx)
- Wide Bandwidth (6.8GHz)
- **Embedded Sensing Engine (1-3D output)**
- **Self-Boot System**
- **Low Power (sub 1mW)**
- Small Package (4mm x 7mm)
- Highly Integrated



Output results to a display

