60GHz CMOS Radar – 3D Sensing Solutions

Example Use Cases
- Door Bell
- Outdoor Camera
- Smart Glass
- TV Set
- Office
- Drive Video Recorder
- Smart Monitor
- Laptop PC
- Home Appliance
- In cabin Sensing
- TWS

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

60GHz Evaluation Kit