iToF&dToF Working Principles

i-ToF

$$\text{Depth} = \frac{c}{2} \frac{\Delta\varphi}{2\pi f}$$
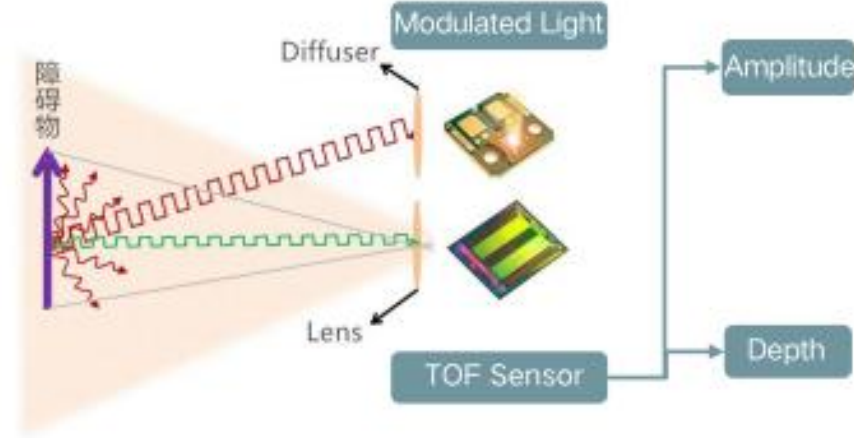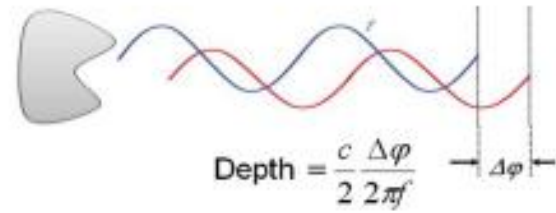
d-TOF

$$d = \frac{c}{2} \cdot \tau_{TOF}$$
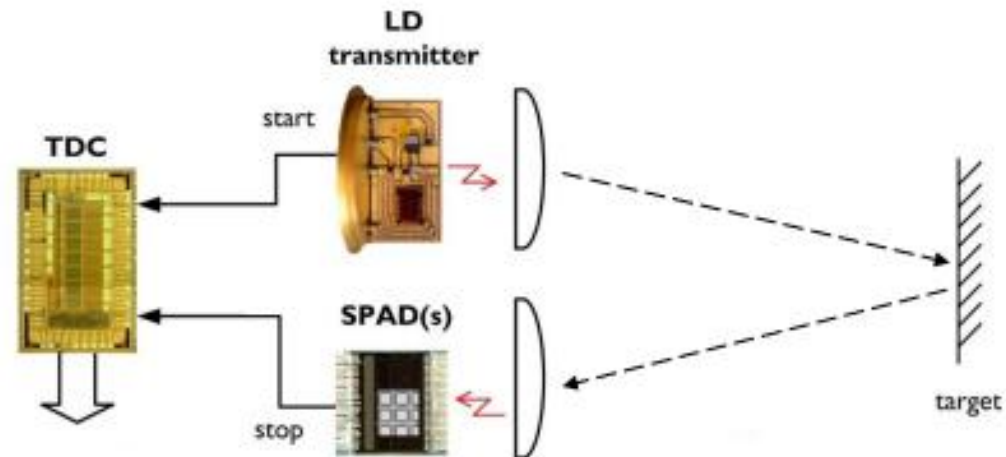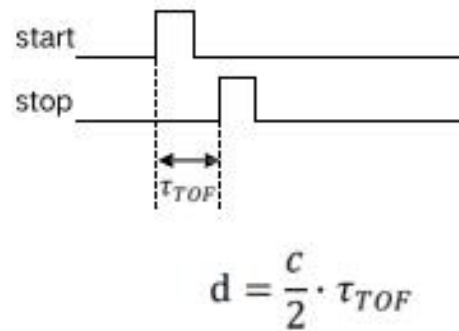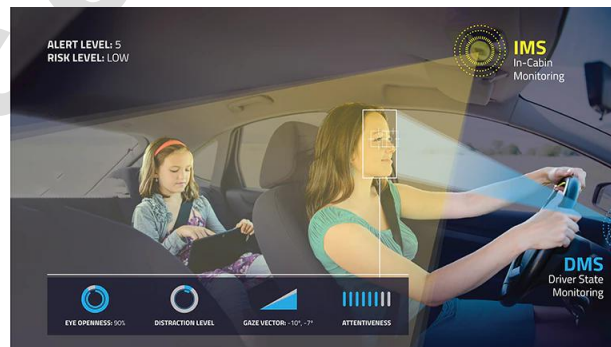
3D ToF Application

Facial Recognition

Household Appliances

Clothing&Beauty

Logistics&Warehousing

Automotives

Virtual Reality