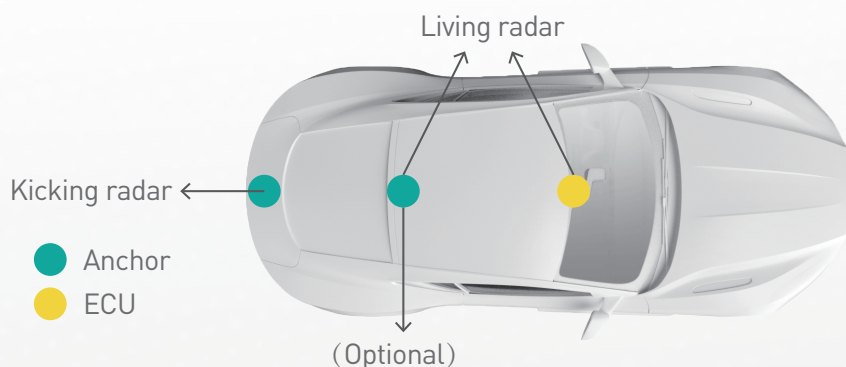


## ► nSensor - UWB Sensing Solution

SW & HW full-stack solutions for kicking radar and living radar, integrated AI to be more accurate and cover more detection scenarios.

### ► Technical Details

- Support popular SOC at domestic and foreign: NXP, Newradio, etc
- 1-2 anchors can cover the whole range of the vehicle
- 2 Variants:
  - Kicking radar is more stable and compact than the traditional capacitor scheme
  - Living radar is more penetrating, lower price, and more accurate, and it can meet the needs of ENCAP/CNCAP as CPD (Child Presence Detection)



### ► Features

- **Highly customizable solution**
  - Independently decoupled SW and HW capabilities, customized expansion based on OEM demands
  - Support different chip platforms to meet customers' different project requirements
- **Excellent user experience**
  - AI-integrated solution: ensure the detection accuracy
  - Multiple algorithm filtering and logic processing: high-precision, high-stability, anti-overflow and other algorithm strategies

### ► Application

- Rich worldwide ecology, as well as production and manufacturing capabilities