NXP ROADLINK® SAF5400

Superior Senses With Secure **V2X**

Mass Deployment of 802.11p DSRC

GM 2017 in Cadillac, 2023 High-volume Cross-over

Volkswagen 2019

Toyota, Lexus 2021

Secure **V2X** Sensors

Seeing around Corners

Sees objects up to 1km, around corners

Proven IEEE 802.11p standards

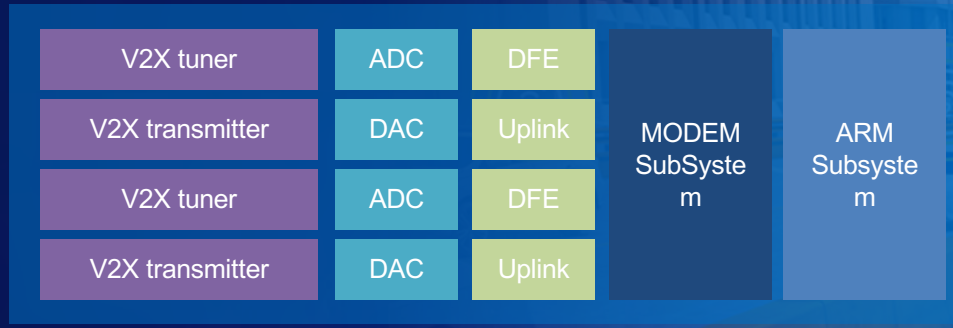
Highest security

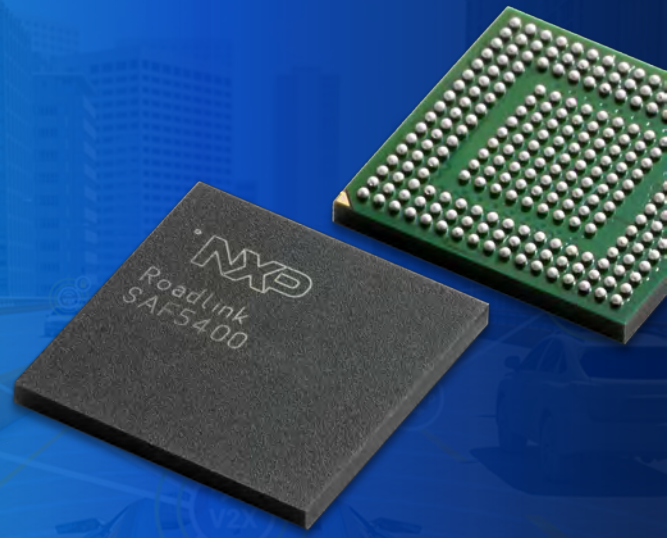
Scalable architecture

NXP RoadLINK®
In volume production
1st to market with secure 1-chip modem

Superior Senses With Secure **V2X**

SAF 5400 – First Global Single-Chip V2X Modem





- Most mature solution in market
- Scalable HW/SW platform
- Best range performance – LOS[1] and NLOS[1]
- Automotive grade 2
- ASIL B - Functional safety
- Global platform with regional support: US, EU, JPN, KOR

[1](N)LOS: (Non)Line of Sight