





Field Operational Test

FOTs in Tokyo Waterfront City-Haneda Area

Objective

Industry-academia-government will work together to accelerate the realization of advanced automated driving through the FOT in the internationally open experimental environment under public roads and mixed traffic.

Participants

















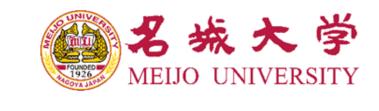
































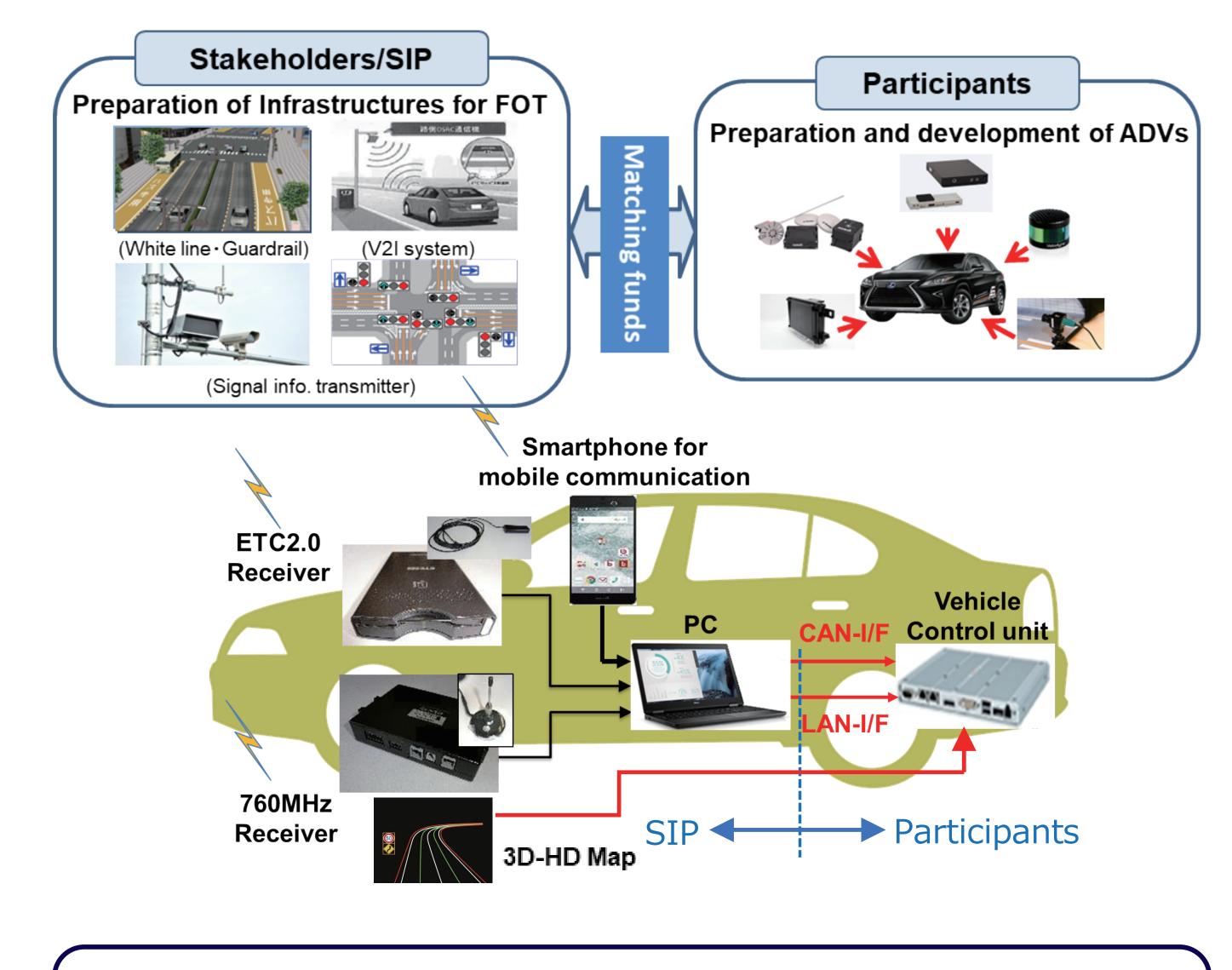






Alphabetical order

System



Period

Oct./2019 - Mar./2021

Outline of FOTs

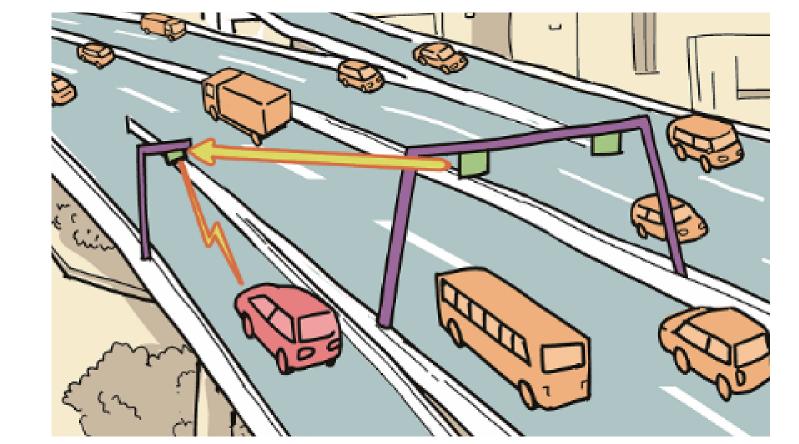
Providing traffic signal information

- V2I communication (760MHz)
- Present info.
- Look ahead info.
- Pedestrian info.



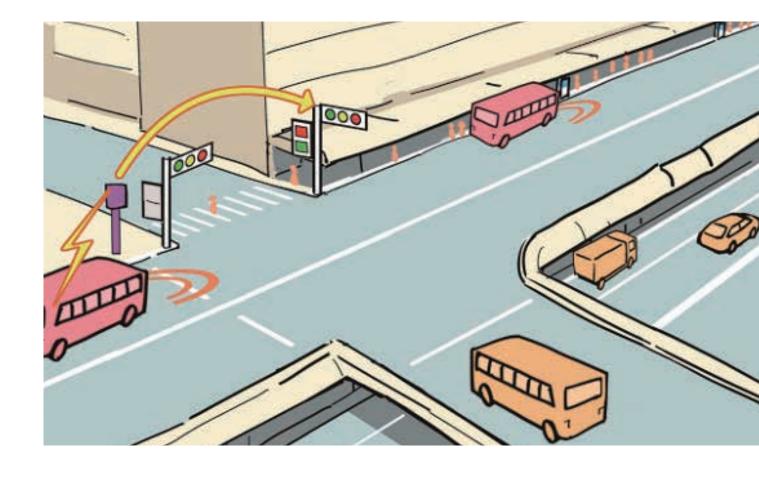
Merging assistance on the main lane of highway

- V2I communication ETC2.0 (5.8GHz)
- Traffic flow info.
- ETC gate info.



Public transport system(by AD buses)

- Advanced PTPS*
- Magnetic guided steering
- Precise docking
- Dedicated bus lane



*Advanced Public Transportation Priority System

Areas

Highway connecting two specific areas

