

# Device Certification

## ITS Safety Workshop

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# Certification Safety Pilot Roadmap

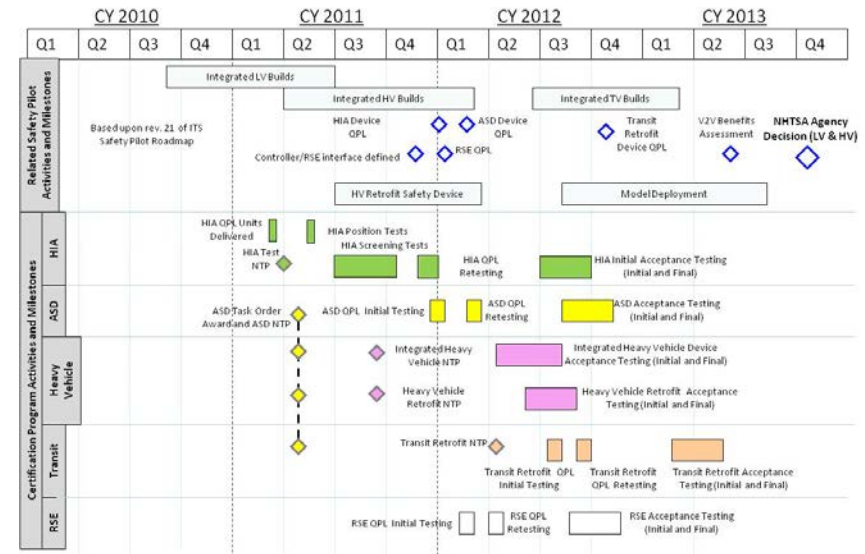
## ■ Framework

- Certification levels - Device, Installation, Operation, **Application**

## ■ Pilot

- Safety Pilot Support
- Qualification at Device, Installation, Operation, **Application**

## ■ Implementation



# Plan for Safety Pilot/Model Deployment Support

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- Screening, Supplier Development
  - Consistent, reliable operation
  - Correctly populating the Basic Safety Message
- Qualification
  - Focused testing of key indicators at three levels
    - Device - Transport protocols – correctly formed messages
    - Installation – Connection to and communication with vehicles
    - Operation conditions – proper payload
    - [Application](#)
- Certification
  - Complete testing at all levels

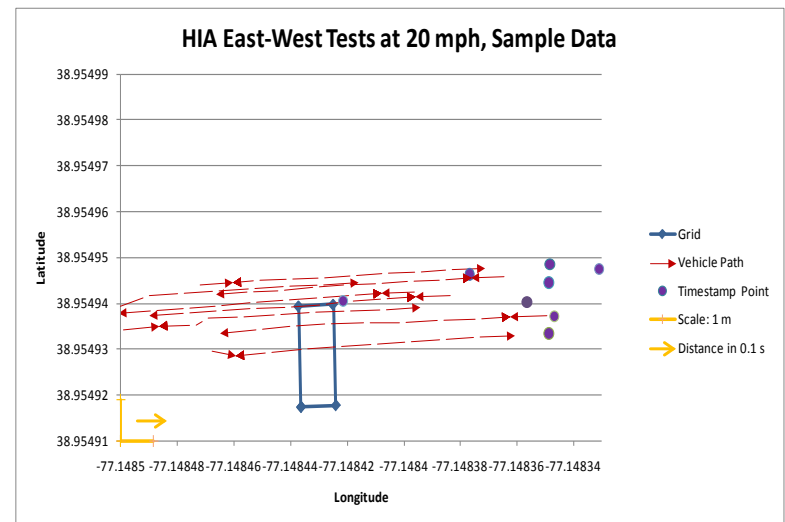
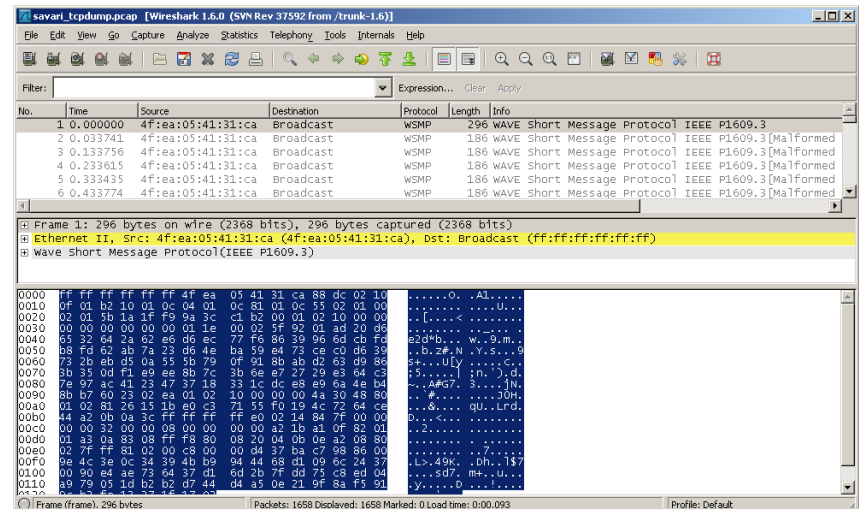
# Support Plan

## ■ OmniAir

- Procedure development
- Tools and analyses
- HIA device testing

## ■ IDIQ Contractor

- ASD device testing
- Other vehicle device testing



# Certification Safety Pilot Support Roadmap (rev 0.3)

