

E6953A

V2X Test Solution

Keysight E6953A V2X Test Solution v1.1.0.0

Released Date:	13 Aug 2019
TAP Plugin Name:	V2XFramework.1.1.0.0.TapPlugin V2XOmniAir80211pMac.1.1.0.0.TapPlugin V2XOmniAir80211pPhy.1.1.0.0.TapPlugin V2XOmniAirDSRCProtocol.1.1.0.0.TapPlugin V2XTCI.1.1.0.0.TapPlugin

New Features

- Sampling feature.
- PCAPs feature.
- Test Control Interface (TCI) Message Logging feature.
- RoadSide Unit (RSU) test cases audited by OmniAir Consortium refer to [OmniAir Test Specifications](#).
 - V2X OmniAir DSRC RSU.tpa
- Scripts to automatically update certificates in test system.

Usability Improvements

- Added Chart, Logo and Sampling data in KeysightV2XReportGenerator.

Others

- Updated M9421A VXT PXIe Vector Transceiver Instrument Software (64-bit) from M.19.56 to M.23.09.

Keysight E6953A V2X Test Solution v1.0.0.4

Released Date:	30 Jan 2019
TAP Plugin Name:	V2XFramework.1.0.0.4.TapPlugin V2XOmniAir80211pMac.1.0.0.4.TapPlugin V2XOmniAir80211pPhy.1.0.0.4.TapPlugin V2XOmniAirDSRCProtocol.1.0.0.4.TapPlugin V2XTCI.1.0.0.4.TapPlugin

Features

- Test cases audited by OmniAir Consortium refer to [OmniAir Test Specifications](#).
 - V2X OmniAir 80211p.tpa
 - V2X OmniAir 80211p Abbreviated.tpa
 - V2X OmniAir 80211p Single Channel Data Rate.tpa
 - V2X OmniAir DSRC 16092.tpa
 - V2X OmniAir DSRC 16093.tpa
 - V2X OmniAir DSRC 16094.tpa
 - V2X OmniAir DSRC 29451.tpa
 - V2X OmniAir DSRC 29451 Restart.tpa
- KeysightV2XReportGenerator tool.