PILOT PIONEER PRODUCT OVERVIEW
V9.5
Pilot Pioneer is an industry leading multi-technology, laptop-based test measurement tool for indoor and outdoor network quality and services verification. It is a user-friendly and scalable solution that can be used throughout the network development lifecycle, therefore allowing system vendor and network operator to benefit from their investment.

Pilot Pioneer also supports LTE technology and provides automatic and comprehensive test solutions to improve operational efficiency. Pilot Pioneer displays geo-located map-based data in real time and simultaneously records data for further analysis. The collected data reflects users’ perceptions and experiences, enabling network operators to fine tune their networks to maximize subscriber satisfaction.
Overview

Functions

Data Collection
- Supports multiple test devices based on common chipsets, various services tests, and data collection from multiple network technologies.

Data display
- Supports data display using the Event window, Message window, and Parameter window (with charts or graphs).

Data analysis
- Supports data export and simple data analysis, including single parameter analysis and multiple parameter correlation analysis (correlation analysis with scanner data).

Unified platform with various network technologies supported:
- LTE
- IMT-Advanced 4G
- HSDPA
- HSUPA
- 1xEV-DO
- GSM
- cdmaOne
- 3G
- WCDMA
- cdma2000
- TD-SCDMA
- 2G

Dingli Office Locations
Conclusion

Pilot Pioneer will be your ideal network optimization and evaluation solution.

For Network Operators, System Vendors and Service Providers
- Provides flexible authentication modes (such as hard dongle and soft dongle), support multiple commercial test terminals, which provides maximum benefits on the tool investment
- Multi-technology indoor and outdoor service tests, applicable throughout the network development process
- Improves test efficiency with highly integrated and automated services test
- Provides a user-friendly interface for easy operation

For Engineers
- Simple and easy operation, user-friendly interface for shorter learning curve
- Specialized technical support and customized services
- Automatic device configuration and data collection to reduce workload
- Integrated common services test and network troubleshooting ability to improve network optimization efficiency