G3 Technologies, Inc.

PROVIDING NEXT GENERATION WIRELESS SOLUTIONS

Tetley Handy Kit

Low profile 2G/3G/4G/Wi-Fi Environmental Survey Kit

FEATURES

- Walkabout – Premier survey capability; GSM/CDMA/ UMTS/LTE/Wi-Fi network characterization; call/ SMS/data generation; Advanced Network Characterization functionality

- Lookout – State of the art advanced active network characterization for GSM, CDMA, WCDMA & LTE

- Safe Phone – Collects and analyzes GSM/CDMA/UMTS/ LTE network characteristics in real-time; detects anomalous activity

- Signaling – Display of all overhead messages in real-time. Messages are also logged for post-operation forensic analysis. Signaling can also detect if the serving cell is supported by 5G

KIT CONTENTS

- Android-based Smart Phone
- AC to DC Charger
- Car Charger
- Tetley Handy Kit Software
- Carry Bag
- SIM Slot Pin *nano SIM*
- Earbuds

APPLICATIONS

- Drive Testing
- Situational Awareness
- Device ID Correlation
- Analysis in multiple Geographic Information Systems
- Detection of 5G Serving Cells

DESCRIPTION

The Tetley Handy Kit is the most advanced and most capable low profile multi-protocol cellular network characterization and survey tool available today. The Tetley Handy Kit utilizes a proprietary suite of optimized and efficient methods for collecting and characterizing GSM, CDMA, UMTS, LTE, and Wi-Fi networks. The Tetley Handy Kit includes the functionality to support traditional network characterization; with many non-traditional functions that maximize their efficiency. The Tetley Handy Kit is truly the industry leader in hand-held network survey!

Advanced Network Characterization

Provides all the necessary details to fully comprehend critical parameters of individual wireless communication networks. Allows the user to interact with networks in a controlled manner to identify useful non-broadcast network features. Allows service providers to ensure efficient use of resources for optimized service coverage.

Planning

Allows the user to efficiently find commercial cellular channels and neighbors cells within range, gather critical parameters, identify dependencies and map entire networks with easily visualized geo-tagged data.

Engineering SMS Functions

Allows use of SMS Type 0 to assess message traffic flow across cellular broadcast channels.
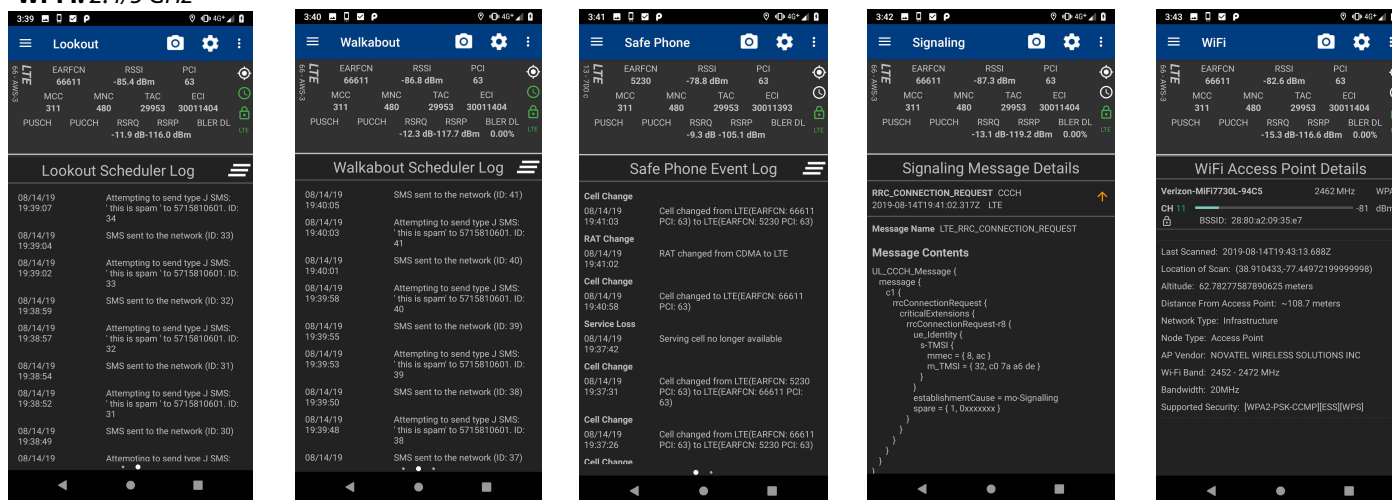
SUPPORTED BANDS & FREQUENCY RANGES

GSM/GPRS/EDGE: *850/900/1800/1900 MHz*
CDMA1xRTT/EVDO: *800/1900 MHz*
UMTS/HSxPA/WCDMA: *850/900/1700(AWS)/1900/2100 MHz*
LTE (FDD/TDD): *700/800/850/900/1500/1700/1800/1900/2100/2300/2500/2600 MHz*
Wi-Fi: *2.4/5 GHz*

System specifications subject to change without notice, contact factory for current specifications.

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