"THE UNIQUE"

SNYPER-LTE GRAPHYTE

"A STEP FUNCTION INCREASE IN CELLULAR SURVEYING PERFORMANCE"

Siretta

Inspired Wireless M2M Technology

The New SNYPER-LTE Graphyte

GRAPHYTE ADDS SIGNIFICANT DIMENSION TO AN ALREADY UNIQUE AND PROVEN FORMULA

Graphyte the detector

Graphyte the informer

Graphyte the decision maker

Graphyte the time saver

Graphyte the results producer

Graphyte logs multiple surveys: Sequentially • Automatically • Unattended

The Powerful SNYPER-LTE Graphyte

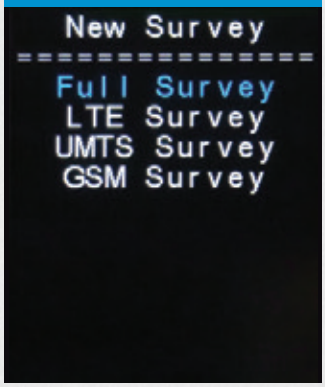
The Graphyte makes survey logging easy...

Set cycles → Set time period → Continuous survey → Analyse results

No sim card required

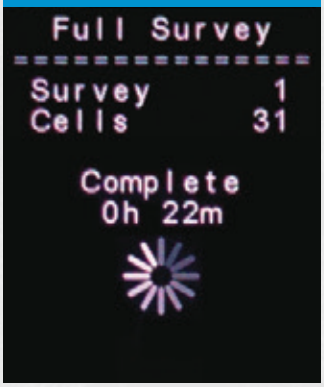
...with easy to follow menus

1: Choose survey

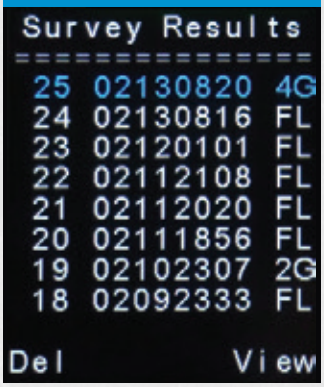


2: Set goals

3: Let Graphyte work

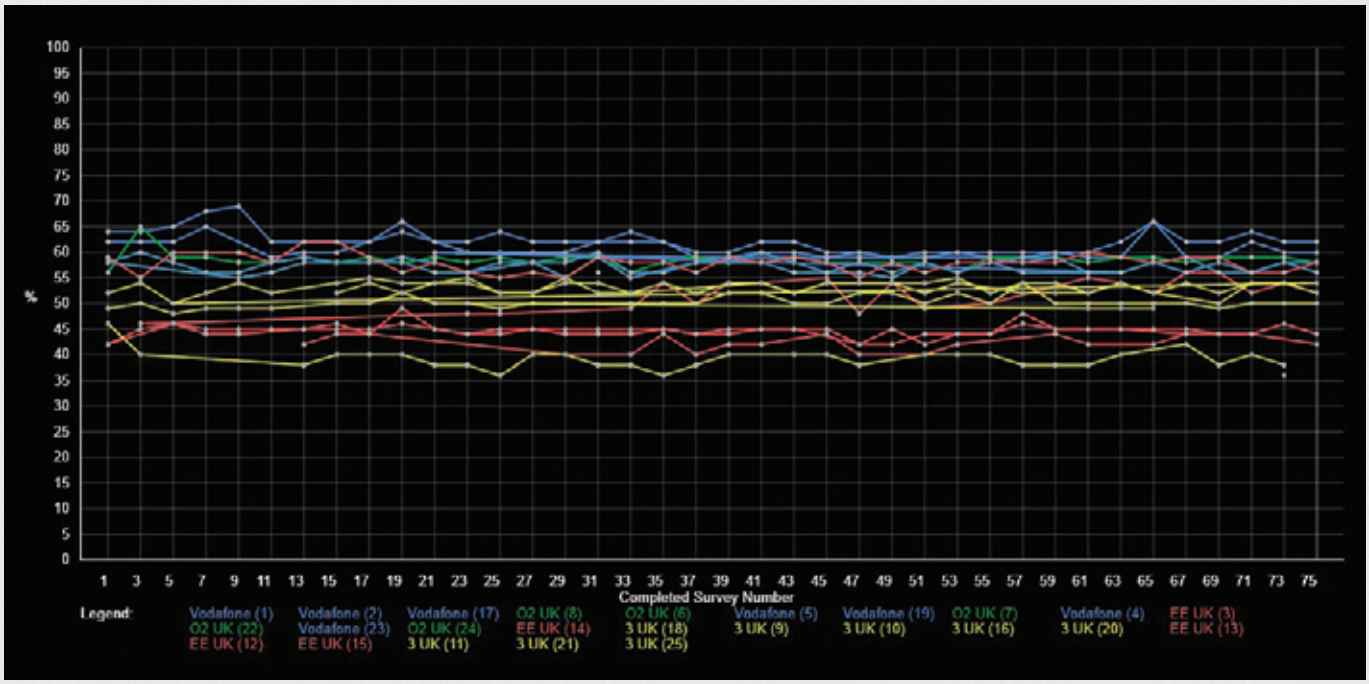


4: Auto-save results



Display results on your PC in HTML graphics

Typical Survey Graph from a 6 hour "LTE only" survey



The Analytical SNYPER-LTE Graphyte

"slice and dice" your multi survey results

- By Base Station
- By Mobile Network Operator
- By Network Level - 2G, 3G, LTE
- Show all Visible Cells

liveSCAN on Graphyte

- Individual cell scanning
- Results - auto-saved
- Timestamped
- Logging period decided by user*
- Download data to view CSV

*Dependent on Graphyte's free disk space

Survey logs can be analysed on your PC in spreadsheet format

DL:	UL:	Net Name:	Signal:
959.6	914.6	O2 UK	|||||||||||||||||
1834	1739	EE UK	|||||||||||||||
951.6	906.6	Vodafone	|||||||||||
955.6	910.6	O2 UK	|||||||||||
952.8	907.8	Vodafone	|||||||||
954.8	909.8	Vodafone	|||||||||
1838.4	1743.4	EE UK	||||||||
955.2	910.2	O2 UK	||||||||
953.8	908.8	Vodafone	||||||||
953	908	Vodafone	||||||||
957.4	912.4	O2 UK	||||||||
957.8	912.8	O2 UK	||||||||
1834.8	1739.8	EE UK	|||||||
954.2	909.2	Vodafone	|||||||
955.4	910.4	O2 UK	|||||||
958.8	913.8	O2 UK	||||||
956	911	O2 UK	||||||

Typical representation of a liveSCAN log

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Siretta Limited
==========
SNYPER Livescan Survey Results
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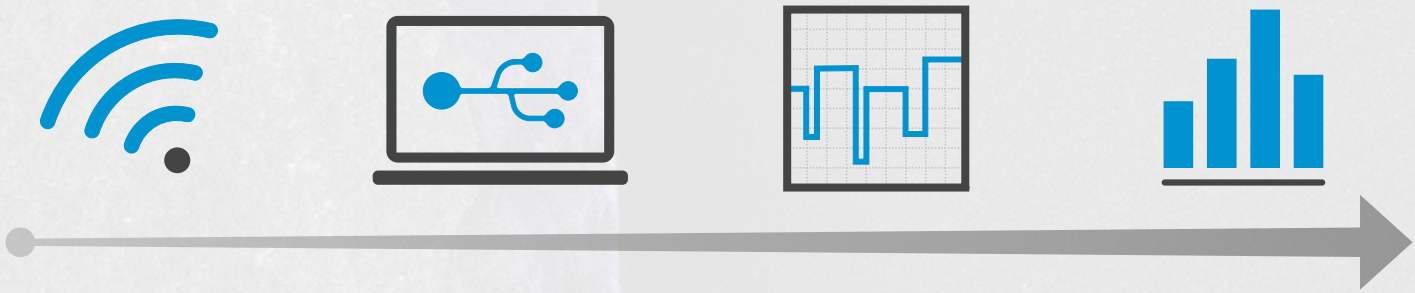
File Created	11/02/2018 21:48
IMEI Number	351622073255156
Hardware Version	GRAPHYTE-LTE V3
Firmware Version	20.00.403
File Name	LL112108.csv
Timestamp	1518385722

EARFCN = 6175 MCC = 234 MNC = 20

Time:	Elapsed:	dBm:	%:	RSSI:
0	00:00:00	-77	62	18
2	00:00:02	-81	56	16
4	00:00:04	-85	50	14
6	00:00:06	-78	60	17
8	00:00:08	-80	58	16
10	00:00:10	-79	59	17
12	00:00:12	-78	60	17
14	00:00:14	-81	56	16
16	00:00:16	-85	50	14
18	00:00:18	-87	48	13
20	00:00:20	-81	56	16
22	00:00:22	-76	64	18
24	00:00:24	-78	60	17
26	00:00:26	-86	49	13
27	00:00:27	-88	46	12
29	00:00:29	-76	64	18
31	00:00:31	-78	60	17
33	00:00:33	-80	58	16
35	00:00:35	-77	62	18
37	00:00:37	-81	56	16
39	00:00:39	-82	55	15
41	00:00:41	-82	55	15

The SNYPER Success Story



2G, 3G, LTE
Cellular surveys

USB
Downloads to a PC

liveSCAN
Scan Cells
Antenna alignment

Graphyte
Multiple survey logging

GRAPHYTE SURVEY LOGGING FEATURES

4 SURVEY MODES

- Full
- 4G
- 3G
- 2G

RESULTS

- Stylish HTML Graphics
- Extensive CSV's
- Time stamped

LOGGING

- Sequential
- Automatic
- Unattended
- Log up to 1 week's data
- Auto-save survey logs
- No SIM required

liveSCAN

- Log Individual cell / basestation

SNYPER-LTE Graphyte:

Unique in seeking out the truth of cellular signal over time.

Automatic and unattended multiple surveys over a user set time period to assess the best MNO for the situation

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