ST167 "BETTA" Search receiver
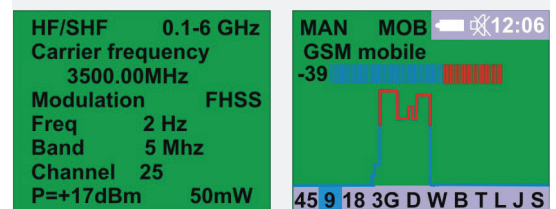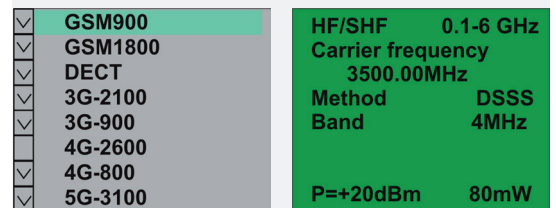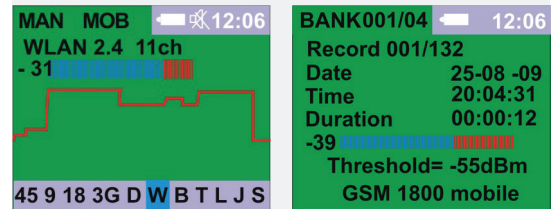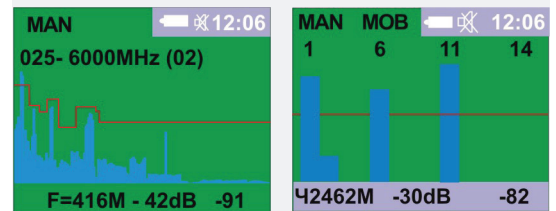
PURPOSE

■ **ST167 "BETTA" is intended for:**

• detecting and locating of radio transmitting bugging devices in the TSCM survey

KEY FEATURES

■ Detect of analog and digital signals in the 25 – 6000 MHz frequency range

■ Special algorithms for identification of CDMA 450, GSM, 2, 3, 4 and 5G, DECT, WLAN2.4, 5GHz and BLUETOOTH

■ Frequency measurement of analog signals

■ Sound control (AM and FM demodulation)

■ 24 hour monitoring with the creation of a database of events. Work on schedule.

■ Special mode Jammers detection, including GPS/GLONASS

■ SMS detection special mode

■ Separate indication of channels for 3G, 4G, DECT, WLAN 2.4 and 5GHz

■ Special software "ST167 ANALYZER"

■ Firmware update via internet

■ Including firmwares with celluar 2, 3, 3 and 5G frequency bands by countryes and region

■ Extremely small dimensions for this type of device

ST167 "BETTA"
Search receiver

SIGNAL-T

SPECIFICATIONS

Frequency range, MHz	50-6000
Threshold sensitivity, dBm	-80 (1000MHz) -55 (5000MHz)
Passband, MHz	2, 5, 10, 15, 20
Average dynamic range, dB	70
Frequency measurements accuracy, kHz	10
Power Supply	Li-Pol Battery 4.3V (2.2A/h)
Average current consumption, mA	500
Interface	USB2.0
Overall dimensions main unit, mm	90X54X21

COMPLETE SET

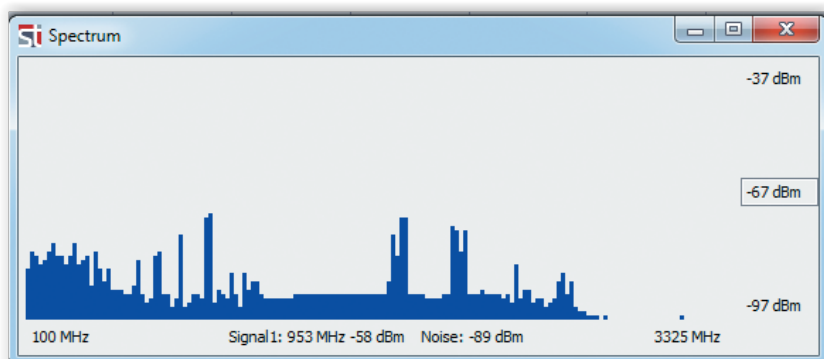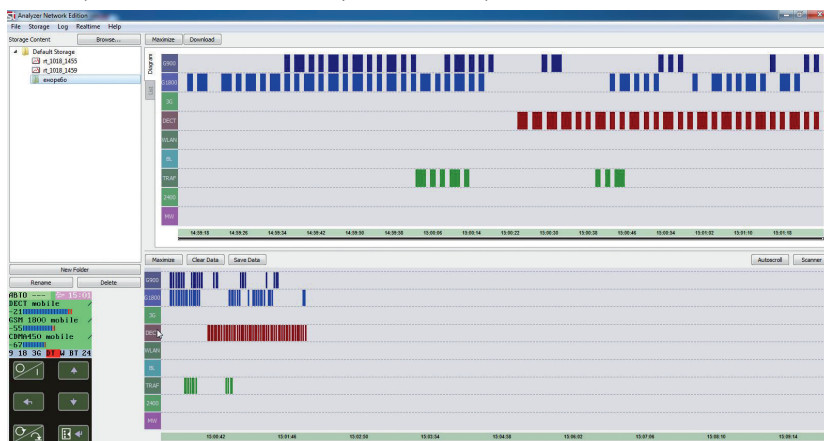|	
Main unit	1
RF antenna	1
USB cable	1
Power supply	1
USB flash drive	1
USB flash drive witch software and «Technical description and operating manual»	1

■ **SPECIAL SOFTWARE «ST167 ANALYZER»** allows:

Create a database of logged events

Operate the device directly from a computer.

■ **ADDITIONAL FEATURES**

Automatic setting of cellular bands using by **ST181 BASE STATIONS MONITORING DEVICE**

External devices control. Made by built-in relay with control circuit. Designed for additional indication devices connection and cellular jammers control («R» letter is added to the device name)

Vibrocall («V» letter is added to the device name)