

Vitok-83-Imitator

«Vitok-83-Imitator» is the hardware-software complex intended for carrying out certified tests (factory and linear) of the communication interface and the protocol of data exchange in data transfer channel between SORM and MC on network and services conforming to technical requirements of:

- the order of the Ministry of Telecom and Mass Communications of the Russian Federation № 83 of April 16, 2014: «On the approval of regulations on the use of switching systems equipment, including software that provides performance of the established actions when carrying out Operative Investigative Activities. Part III. Rules of the use of the equipment of switching and routing of packages of data transmission networks, including software, providing performance of the established actions when carrying out Operative Investigative Activities».

FUNCTIONALITY:

- Establishment of connection with SORM devices on Ethernet channels;
- Forming and issue of program control commands with possibility of manual setting of separate parameters;
- Receiving and decoding of the messages coming from SORM on control and interaction channels with possibility to view separate message fields;
- Saving of the answers, notifications and the selected data obtained from SORM;
- Display of the saved data in a textual and hexadecimal form;
- Forming and implementation of scenarios of certified tests automation for compliance with the requirements of the Order № 83 with application of «Techniques of carrying out certified tests of the equipment of switching and routing of packages of information of data transmission networks, including the software, providing performance of the established actions when carrying out operative investigative activities», approved by the order of the Ministry of Telecom and Mass Communications of the Russian Federation №169 of May 15, 2015;
- Formation of the test protocol containing the list of commands and answers to them;
- Check of operability of the complex in the self-testing mode.

VERSIONS:



1 Laptop 17"



2 The protected laptop 15"-17"



3 The small-sized server with a workplace on the basis of the laptop

Optionally: shock-resistant case, switchboard, media converter.