

New features of the RAPID software version 1.00.442 and higher

The RAPID software, starting from the 1.00.442 version, complies with all the requirements of FDA 21 CFR Part 11 of the Code of Federal Regulations of the United States Food and Drug Administration (FDA).

Please note that the following new features are implemented in the software:

1. Only authorized users which enter their passwords at the software start-up can operate with the RAPID software.

How to add users see the Installation instruction and the Software RAPID User's Manual.

2. The RAPID software manages user's accounts.

The user's account implies:

- User's login, which is displayed in the **Authorization** window at the RAPID software start-up;
- Operator's name, which signs all measurement results obtained by this user (in the **Operator** column of all lists);
- User's password, which is typed at the RAPID software start-up;
- The RAPID software interface language for the given user operating in it;
- Activation/locking the user access to the software.

Managing users' accounts is described in the Installation instruction and the Software RAPID User's Manual.

3. The RAPID software performs managing the security system settings in compliance with the policies of the company employing mercury analyzers.

The security system settings are:

- Users' passwords validity;
- Inactivity period before locking;
- Number of characters in the user's password;
- Number of attempts of incorrect password entry;
- Activation/inactivation of the control of unauthorized access to measurement results databases (control of possible results fogging).

For information see the Software RAPID User's Manual.

4. The RAPID software automatically keeps the audit log, in which all users' activities in the software are kept with date and time stamp. *For information see the Software RAPID User's Manual.*

5. All measurement results are personalized. The **Operator** column is added in all lists, in which the operator's name which entered the software and saved data in the list is displayed. *For information see the Software RAPID User's Manual.*

6. The generated reports can automatically include both the name of operator which carried out measurements and which is printing the report. *For information see the Software RAPID User's Manual.*