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Automation of perturbation test of taximeter supply voltage

Authors Dariusz Luśtyk, Michał Mosiądz, Marta Wierzejska-Adamowicz - Central Office of Measures (Główny Urząd Miar)

[conformity assessment MID Directive taximeters](#)

Abstract

The tests of taximeters supply voltage perturbations are performed in Central Office of Measures. This tests are part of conformity assessment procedure for taximeters according to MID Directive. For performing tests according to OIML and ISO regulations new measurement system was built. The measurement system contain special software for automation voltage supply characteristic. Automation results in better reproductibility of measurement process parameters, shorter time of measurements and better quality of measurement results.

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