

SUMMARY

The diploma project comprises: pages 77, figures 49, tables 4, appendixes 1 and the graphical part on 3 pages A1.

In the diploma project was performed the calculation of the stepper motor and were investigated its transients. A laboratory stand was also developed for researching of elements of control devices of electric drives, where are installed: stepper motor, inductive sensors, photoelectric sensor, thermoregulators. Exploring the work of these devices, students will be able to acquire practical skills in working with programmable thermostat OVEN TRM1, stepper motor and sensors, that used in all industries. Also were developed the methodological instructions for laboratory work.

STEPPER MOTOR, SENSORS, THERMOREGULATORS, DESIGN,
LABORATORY STAND

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Devel.	R. Kanievskiy				<i>Laboratory stand investigation of the elements of control devices of electric drives</i>	L.	Page	Pages
Checked	M. Pushkar						7	
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Approved.	S. Peresada					<i>Summary</i>		