



RUSSIAN FEDERATION

The city of Tambov
Federal State Financed
Educational Institution of
Higher Professional Education
"Tambov State Technical University"

DIPLOMA

РБ № 40822

*By the decision of the State Qualification Committee
from June 19, 2013
Kuziaev Damir Rifatovich*

IS CONFERRED THE
BACHELOR'S DEGREE

in **ENGINEERING AND TECHNOLOGY**
(speciality "Radio engineering")

Chairman of the State Qualification Committee
Rector

(signature)
(signature)

Seal: MINISTRY OF EDUCATION AND SCIENCE OF THE RUSSIAN FEDERATION FEDERAL STATE FINANCED EDUCATIONAL INSTITUTION OF HIGHER PROFESSIONAL EDUCATION "TAMBOV STATE TECHNICAL UNIVERSITY".

THIS DIPLOMA IS A STATE DOCUMENT OF HIGHER EDUCATION

Registration number: 1738

Date of issue: July 1, 2013



Handwritten signature

Last name, first name, middle name

Kuziaev Damir Rifatovich

Date of birth: **28 May 1992**

Previous education certificate: (full) secondary school certificate received in 2009

Entrance examinations: passed

2009 – entered the State Educational Institution of Higher Professional Education “Tambov State Technical University” (full-time program)

2013 – completed the program at Federal State Financed Educational Institution of Higher Professional Education “Tambov State Technical University” (full-time program)

Standard education period – **4 years (full-time program)**
Speciality “Radio engineering”

Specialization: **not envisaged**

Course papers:

1. Object-oriented programming of a numerical method, Excellent.
2. Calculation of semiconductor structure and metal-semiconductor contact, Excellent.
3. Transition process in electrical circuit, Good.
4. Calculation of semiconductor structure to field-effect transistors, Good.
5. Statistical processing of measured data, Excellent.
6. Fourth-order active high pass filter design, Excellent.
7. FM superheterodyne receiver, Excellent.

Internships:

1. Training, 4 weeks, Excellent
2. Enterprise, 4 weeks, Excellent

Final state examinations:

Interdisciplinary examination on specialty “Radio engineering”, Excellent.

Final Qualification Paper (diploma):

“Portable two-way radio”, 6 weeks, Excellent.

This diploma gives the right to professional activity in compliance with the status of education and qualification.

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DIPLOMA SUPPLEMENT

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Dean (signature)
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Seal: MINISTRY OF EDUCATION
AND SCIENCE OF THE RUSSIAN
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FINANCED EDUCATIONAL
INSTITUTION OF HIGHER
PROFESSIONAL EDUCATION
“TAMBOV STATE TECHNICAL
UNIVERSITY”



Within the educational period the following tests, interim and final examinations were passed:

№	Course	Hours	Grade
1	Philosophy	130	excellent
2	Foreign language	340	excellent
3	Physical education	408	passed
4	Native history	130	satisfactory
5	Economics	130	passed
6	Cultural science	124	passed
7	Enterprise economics	98	passed
8	Economic efficiency and competitiveness	98	passed
9	Introduction into speciality	74	passed
10	Pedagogics and psychology	170	passed
11	Law	100	passed
12	Mathematics	800	good
13	Computer science	300	excellent
14	Physics	500	good
15	Ecology	70	good
16	Chemistry	80	good
17	Discrete mathematics	125	passed
18	Physics of semiconductors and dielectrics	100	excellent
19	Digital signal processing	125	passed
20	Software engineering	100	passed
21	Engineering and computer graphics	110	good
22	Electronic components	100	satisfactory
23	Circuit theory	210	good
24	Electrodynamics and radio wave propagation	100	excellent
25	Electronics engineering	110	good
26	Safety of human activity	100	excellent
27	Radio control	100	excellent
28	Metrology and measurement systems	100	excellent
29	Production organization and planning	80	passed
30	Circuits and signal processing	210	good
31	Ultra high frequency devices and antennas	90	excellent
32	Analog circuit design	140	excellent
33	Digital devices and integrated circuits	170	excellent
34	Design and technology of radio electronic equipment	100	excellent
35	Computer-aided design	70	excellent
36	Design of integrated circuits	130	excellent
37	Fundamentals research	70	passed
38	Radio systems	100	passed
39	Maintenance and repair of domestic electronic equipment	100	passed
40	Receiving and processing signal equipment	205	excellent
41	Equipment for signal modulation and generation	200	excellent
42	Basics of TV and video equipment	100	excellent
43	Electric power converters	97	excellent
44	Domestic radio electronic equipment	100	excellent
	TOTAL	6894	



Course projects:

1. Inductor, Good.
2. Phased array, Excellent.
3. Microcontroller, Excellent.
4. 28 MHz walkie-talkie, Excellent.
5. Hybrid integrated circuit, Good.

27.05.2011 – the State Educational Institution of Higher Professional Education “Tambov State Technical University” was renamed into Federal State Financed Educational Institution of Higher Professional Education “Tambov State Technical University”

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Translation is correct.
Deputy - Head of
International Relations Office
of Tambov State Technical University
Larisa V. Mikheeva

LM

30.03.2015

