APPROVED Director of INDT _____ V.N. Borikov "___" ____ 2015

COURSE DESCRIPTION

- 1. Course name <u>Professional Course in English: Operational Amplifier Circuits</u>
- 2. Course code <u>Б1.В4.2</u>

3. Course of GEP_11.03.04 Electronics and nanoelectronics

4. Training profile (specialization, syllabus) Industrial Electronics

5. Qualification (degree): Bachelor

6. Department in charge <u>Industrial and Medical Electronics of Institute</u> of Non-Destructive Testing

7. Lecturer <u>Ogorodnikov Dmitriy Nikolaevich</u> тел. <u>419-605</u> E-mail <u>ogorodnikov@tpu.ru</u>

9.3. Learning outcomes of the Discipline

DR1 To communicate in professional sphere in a foreign language;

DR2 To solve professional tasks in a foreign language;

DR3 To present and to defend the results of engineering activity in a foreign language.

10. Course descriptionIntroductionSection 1. Modern Operational AmplifiersSection 2. Application of Operational Amplifiers

11. Year <u>3</u> Semester <u>6</u> Number of credits <u>2</u>

12. Prerequisites <u>English language</u>

13. Corequisites

14. Type of midterm assessment <u>credit test</u>

Author(s) D.N. Ogorodnikov