CURRICULUM VITAE

November 2013

Mironov Yury Head of laboratory

Bauman Moscow State Technical University (BMSTU)

Educational and Engineering Center of Nanotechnology, nano- and microsystem techniques

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Personal Data:

First name: Yury Family name: Mironov Birthdate: 28 February 1984 Birthplace: Cheboksary, Chuvashia Country of Citizenship: Russia Phone number: +7-905-575-01-54 Address: Moscow, Novaya Doroga str., 5-21

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Professional field of interest: nanostructured materials, functional coatings and materials, polymer composite materials, nanometrology, nanotechnology

Education and Employment

2002 – 2008 – High education – Bauman Moscow Technical University (BMSTU), engineer in nanotechnology for electronics

2008 – 2011 – PhD student

2011 – Present – Head of laboratory of Educational and Engineering Center of Nanotechnology, nano- and microsystem techniques BMSTU

Accomplished scientific projects

- Study of nanostructured polymer composite materials for extreme conditions (2011 - 2012)
- 2) Development of nanotechnology for optical systems with hardening and antireflection coatings (2012 2015)
- Study of nanostructured, high-efficient coating with radio reflective properties for element of spacecrats (2012 - 2013)
- 4) Development of technology for composite multifunctional materials with specified electromagnetic properties (2012 2013)

Publications: more then 10 scientific papers and 3 patents