

1 April 2020

**AMENDMENT TO THE AGREEMENT FOR INTERNATIONAL CONSORTIUM FOR
“DEVELOPMENT OF HIGH POWER TERAHERTZ SCIENCE AND TECHNOLOGY”**

The participating institutes to the international consortium for “Development of High Power Terahertz Science and Technology” (hereinafter referred to as Consortium) propose and agree to amend the clause of the agreement regarding with **3) Participating institutions** and **4) Term of validity as follows.**

Term of validity:

The agreement of the Consortium is extended for another five years, from April 1, 2020 to March 31, 2025.

Any institution may terminate its participation by an advance notice to all other institutions more than three months before its termination.

The participating institutions:

The following institutions participate to the extended Consortium starting from April 1, 2020.

- Research Center for Development of Far-Infrared Region, University of Fukui,
(Facilitator of the consortium, Japan)
- Karlsruhe Institute of Technology for its Institute for Pulsed Power and Microwave
Technology (IHM) and its Institute for Beam Physics and Technology (IBPT)
(Germany)
- Institute of Applied Physics, Russian Academy of Sciences (Russia)
- Plasma Science and Fusion Center, Massachusetts Institute of Technology (USA)
- Institute for Protein Research, Osaka University (Japan)
- Department of Physics, Graduate School of Science, The University of Tokyo (Japan)
- Institute of Electronics, Bulgarian Academy of Sciences (Bulgaria)
- O. Ya. Usikov Institute of Radiophysics and Electronics, National Academy of Sciences
of Ukraine (Ukraine)
- State University of Nizhny Novgorod (Russia)
- Terahertz Optics Photonics Center, National Tsing Hua University (Taiwan)
- School of Radiophysics, Biomedical Electronics and Computer Systems, V. N. Karazin
Kharkiv National University (Ukraine)
- Kotelnikov Institute of Radioengineering and Electronics (IRE) of Russian Academy of
Sciences (Russia)
- Science and Production Establishment “Renewable Energy Sources and Sustainable
Technologies” (SPE RESST), Kharkiv Institute of Physics and Technology, National
Academy of Science of Ukraine (Ukraine)

Confirmation of the amendment:

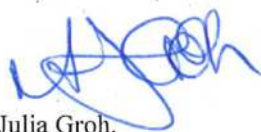
To confirm the above stated amendment and participation to the consortium, the representatives from each participating institution sign below.

Signed by:



Prof. Masahiko Tani
Director,
Research Center for Development of Far-Infrared Region, University of Fukui
(Facilitator of the consortium, Japan)

31.03.20



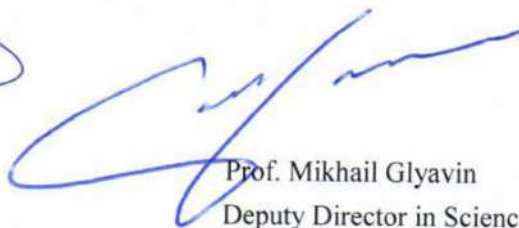
Julia Groh,
Head of Legal Affairs
Karlsruhe Institute of Technology for its Institute for Pulsed Power and Microwave Technology (IHM) and its Institute for Beam Physics and Technology (IBPT)
(Germany)



~~Christiane Herrwerth~~
Legal Affairs



Prof. Gregory Denisov
Director,
Institute of Applied Physics, Russian Academy of Sciences
(Russia)



Prof. Mikhail Glyavin
Deputy Director in Science,



Prof. Richard J. Temkin
Associate Director,
Plasma Science and Fusion Center, Massachusetts Institute of Technology
(USA)



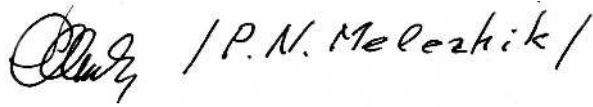
Prof. Toshimichi Fujiwara
NMR Group Leader,
Institute for Protein Research, Osaka University
(Japan)



Prof. Shoji Asai
Group Leader,
Department of Physics, Graduate School of Science, The University of Tokyo
(Japan)



Prof. Petar Petrov
Director,
Institute of Electronics, Bulgarian Academy of Sciences
(Bulgaria)



Prof. Peter N. Melezhik

Director,

O. Ya. Usikov Institute of Radiophysics and Electronics, National Academy of Sciences of Ukraine
(Ukraine)



Prof. Elena Zagainova

Rector,

State University of Nizhny Novgorod
(Russia)



Prof. Yen-Chieh Huang

Director,

Terahertz Optics Photonics Center, National Tsing Hua University
(Taiwan)



Prof. Sergey Shulga

Dean,

School of Radiophysics, Biomedical Electronics and Computer Systems, V. N. Karazin Kharkiv
National University
(Ukraine)



Prof. Sergey A. Nikitov
Director,
Kotelnikov Institute of Radioengineering and Electronics (IRE) of Russian Academy of
Sciences
(Russia)



Prof. Viktor I. Tkachenko
Director,
Science and Production Establishment “Renewable Energy Sources and Sustainable
Technologies” (SPE RESST),
National Science Center "Kharkiv Institute of Physics and Technology" (NSC KIPT),
National Academy of Science of Ukraine (NASU)
(Ukraine)