### (First names and last names of the author and co-authors hereinafter called Author(s)

from one side and the Editorial Board of the journal "Nuclear Physics and Atomic Energy", which is published by the Institute for Nuclear Research, National Academy of Sciences of Ukraine (hereinafter the Publisher) represented by the executive secretary Tretyak Volodymyr Illich from the other side sign this Agreement about the following.

## 1. Subject of the Agreement.

Author(s) grant(s) the Publisher the non-exclusive right to use the article (of scientific, technical, or any other content)

(title of the article hereinafter called the Article)

written in <u>English</u> on the terms and conditions defined by this Agreement. (language of the Article)

2. The ways the Article can be used.

2.1. Author(s) grant(s) the Publisher the right to use the Article as follows:

2.1.1. To publish the Article in the journal "**Nuclear Physics and Atomic Energy**" (hereinafter the Edition) in original language. The copy of the Article approved by Author(s) and the Publisher and accepted for publication is a constitutive part of this License Agreement.

2.1.2. To edit, adapt, and correct the Article by approval of the Author.

2.2. The journal allows the author(s) to hold the copyright and to retain the publishing rights without restrictions. The Author(s) is(are) eligible to use the Article in any other way, e.g., to translate the Article, to post the entire Article or any its part on the web, to publish the Article in any other editions including foreign ones, to include the Article or any its part as a part of other collections, anthologies, encyclopedias, etc.

# 3. License territory.

Author(s) grant(s) the Publisher the right to use the Article as regulated by sections 2.1.1 - 2.1.2 of this Agreement on the territory of Ukraine and to distribute the Article as indispensable part of the Edition on the territory of Ukraine and other countries by means of free transfer of the Edition to a third party.

#### 4. Duration.

4.1. This Agreement is valid from the date of its signature and acts over the entire period of the existence of the Edition.

# 5. Loyalty.

5.1. Author(s) warrant(s) the Publisher that:

– he/she is the true author (co-author) of the Article;

- copyright on the Article was not transferred to any other party;

- the Article has never been published before and will not be published in any other media before it is published by the Publisher (see also section 2.2);

- Author(s) do(es) not violate any intellectual property right of other parties. If the Article includes some materials of other parties, except for citations whose length is regulated by the scientific, informational, or critical character of the Article, the use of such materials is in compliance with the regulations of international law and the law of Ukraine.

6. Requisites and signatures of the sides.

Publisher: Institute for Nuclear Research, National Academy of Sciences of Ukraine	Author:
<i>Address</i> : Prospekt Nauky, 47, Kyiv, 03028, Ukraine	Address:
Executive Secretary of the Edition:	

*Executive Secretary of the Edition*: V. I. Tretyak