

12-08-2000



FORM PTO-1596

1-31-92

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: 50402-016**101544318**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Vladimir IVANTSOV, Vitaliy SUKHOVEEV, and Vladimir
DMITRIEV

2. Name and address of receiving party(ies):

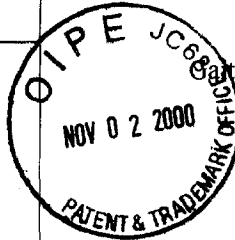
Name: Technologies and Devices International, Inc.

Address: 8660 Dakota Drive

11-2-00

Additional name(s) of conveying party(ies) attached? ☐ Yes

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: Oct. 23, Oct. 22, and Oct. 22, 2000
(respectively)

Gaithersburg, Maryland 20877

Additional name(s) & address(es) attached? ☐ Yes

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

09/585,332-Filed June 2, 2000

B. Patent No(s).

Additional numbers attached? ☐ Yes

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: MCDERMOTT, WILL & EMERY

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: DC Zip: 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

500417

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Alexander V. Yampolsky, 36,324

November 2, 2000

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

PATENT
REEL: 011307 FRAME: 0302

ASSIGNMENT

WHEREAS WE, Vladimir IVANTSOV, Vitaliy SUKHOVEEV, Vladimir DMITRIEV of Gaithersburg, Maryland, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD OF MANUFACTURING GAN INGOTS, for which an application for United States Letters Patent was filed on June 02, 2000, and identified by United States Serial No. 09/585,332;

AND WHEREAS, Technologies and Devices International, Inc., a corporation of the State of Maryland and having an address of 8660 Dakota Drive, Gaithersburg, Maryland 20877 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Technologies and Devices International, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Technologies and Devices International, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

10/23/00
 Date Oct. 22, 2000
 Date Oct. 22, 2000
 Date _____

Vladimir Ivantsov
Vitaliy Sukhoveev
Vladimir Dmitriev