04-30-2001

A. Faouzi Zerrouk

3. Nature of conveyance:

Serquei A. Koutovoi

## FOORDATION FORM COVER SHEET

# PATENTS ONLY

V-19-01 - -

U.S.	<b>DEPARTMENT</b>	OF COM	MERCE
	Patent and	Trademag	k Office

101093000	, ratents and	u Trademarks.	•
1. Name of conveying party(ies): Iouri D. Zavartsev	Pavel A.	Studenik	

Additional name(s) of conveying party(les) attached? 

Yes

Execution Date: 11/14/00, 11/08/00 &

5. Name and address of party to whom correspondence

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

101693666 Patents and Trademarks: F	Please record the attached original documents or copy thereof.
Name of conveying party(ies): ouri D. Zavartsev Pavel A. Studenik: lexander I. Zagoumenny Damien G Faouzi Zerrouk Loveland erguei A. Koutovoi itional name(s) of conveying party(les) attached?   Yes	Name: UTAR Laboratories Canada Inc. Internal Address:
Nature of conveyance:  JAN 1 0 2001  Assignment  Security Agreement  Other  Other	Street Address: 2108-13353 Commerce Parkwa Richmond, British Columbia Canada V6V 3A1 City:State:ZIP:
ecution Date: $\frac{11/14/00, \ 11/08/00 \&}{11/05/00 \& \ 11/09/00}$ Application number(s) or patent number(s):  If this document is being filed together with a new application	Additional name(s) & address(es) attached?   Yes  No
A. Patent Application No.(s)  09/686,898	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Geoffrey R. Myers, Esq.  Internal Address: Hall, Priddy, Myers &  Vande Sande	7. Total fee (37 CFR 3.41)\$ 40.00  C Enclosed  Authorized to be charged to deposit account
Street Address: 10220 River Road, Suite 200	8. Deposit account number:  50-0644
City: Potomac State: MD ZIP: 20854  DO NOT US	(Attach duplicate copy of this page if paying by deposit account)  SE THIS SPACE
Statement and signature. To the best of my knowledge and belief, the foregoing infom the original document.  Geoffrey R. Myers	nation is true and correct and any attached copy is a rue copy of  01/10/01

Geoffrey R. Myers Name of Person Signing

9. Statement and signature.

**S**ignature

including cover sheet, attachments, and document:

Date

### **ASSIGNMENT**

#### WHEREAS

Inventors: louri D. Zavartsev

1403-7760 Granville Avenue Richmond, British Columbia

V6Y 4C2 Canada

Serguei A. Koutovoi 38 Berezanskay Krasnodar 350038

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Vancouver, British Columbia

V6J 4K8 Canada

Damien G. Loveland 2180 Metheral Court

Richmond, British Columbia

V6X 3X4 Canada

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged by each of the undersigned, the undersigned agree to assign, and hereby does assign, transfer and set over to

Assignee: UTAR Laboratories Canada Inc.

Jurisdiction: Canada

Address: 2108-13353 Commerce Parkway

Richmond, British Columbia

V6V 3A1 Canada

all right, title and interest in the invention known as:

### METHOD OF GROWING PIEZOELECTRIC LANTHANIDE GALLIUM CRYSTALS

for which an application for patent was filed in the United States of America on October 12, 2000, under serial \_09/686,898\_\_\_.

1. The undersigned agree to execute all papers necessary in connection with the application and any previously regularly filed applications on the basis of which a request for priority is made, any continuing or divisional applications thereof or corresponding applications for filing in countries other than the United States of America and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

- 2. The undersigned agree to execute all papers necessary in connection with any interference, conflict or opposition which may be declared concerning this application or continuation or division or divisions thereof and to co-operate with the Assignee in every way possible in obtaining evidence and going forward with such interference, conflict or opposition.
- 3. The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4. The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5. The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or continuation or division or divisions thereof to the said Assignee, as Assignee of the entire interest and hereby covenant that they have full right to convey the entire interest herein assigned and that they have not executed and will not execute, any agreement in conflict herewith.

SIGNED at	Moscow.	Russia			
		(city/province/sta	ate/country)		,
this /4 that of	Novemb		Ο.		
		louri	Solofus D. Zavartsev		·
WITNESS:					
(signature)					
Vladimin	, T. N	lovikov			
(name - printed)					
up. 131 8	, VoloKolar	iskoye sho	sse, Moscow,	Russia	125080
(address)			,	,	
Hanagez					

(occupation)

SIGNED at Moscow, Ruggia, (city/province/state/country)  this 14 day of Nosomber, 2000.
(city/province/state/country)
this 14 day of Nosember, 2000.
Serguei A. Koutovoi
Serguer A. Routovor
WITNESS:
(signature)
Vladimir T. Novikov
(name - printed)
ap 131, 8, Volokolanskoge shosse, Moscow, Russia, 125080 (address)
Hanagez
(occupation)
SIGNED at Moscow, Russia, (city/province/state/country)
this 14 day of November , 2000.
AH3 acco
Alexander I. Zagoumenny
WITNESS:
(signature)
Vladimiz T. Nov. kov
(name - printed)
ap 131, 8, Volukolanskoje shosse, Moscou, Russia, 125080.  •(address)
(occupation)
(occupation)

-4-
SIGNED at Vancouver BC Canada, (city/province/state/country)
(city/province/state/country)
this <u>08'</u> day of <u>Nov.</u> , 2000.
Pavel A. Studenikin
WITHESS: Made
(signature)  BRONWIN MASSON  (name - printed)
(name - printed) <u>S187 St Cathums St Vancouver B</u> (address)
(occupation)
SIGNED at VANCOUVER / B. C. / CAN MO A (city/province/state/country)
this 5 day of November, 2000.
A. Faouzi <b>Zerr</b> ouk
WITNESS:/
(eignature)
REONWIN MASSON
(name-printed) 5B7St Catherines & Vancouver BC
(address)
Acountant
(occupation)

SIGNED at RICHMOND BC CANADA
(city/province/state/country)
this I day of November, 2000.
De Careland  Damien G. Loveland
WITNESS; /
(signature)
Pronume Nasson
5187 St Cothemnes & Vancouver SC.
Accountant (occupation)
(occupation)

**RECORDED: 04/19/2001**