

10-18-2004

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Commissioner of Patents and Trademark

102861672

264 U.S. PTO
10/960351

100604

1. Name of conveying party(ies):

Sean P. Leary, Guray Tas, Christopher J. Morath,
Michael Kotelyanskii, Tong Zheng
Guenadiy LazarovAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Name: Rudolph Technologies, Inc.

Address: One Rudolph Road

City: Flanders

State: NJ

ZIP Code: 07836

Country: United States

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: 10/4/2004, 9/24/2004, 9/29/2004,
9/24/2004, 9/24/2004, 9/24/2004, respectively

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

If this document is being filed together with a new application, the execution date of the application is: 9/24/2004, 9/29/2004,
10/4/2004

A. Patent Application No.(s):

101960351

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Gerald J. Stanton, Esq.
Address: Harrington & Smith, LLP
4 Research Drive

City: Shelton

State: CT

ZIP Code: 06484-6212

6. Total number of applications and/or patents involved: 1

7. Total fee (37 CFR 3.41):\$40.00

- ☒ Enclosed
☐ Charge deposit account
☒ Please charge any fee deficiency to deposit account

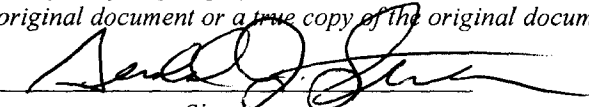
8. Deposit account number: 50-1924

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9. Statement And Signature:

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

Gerald J. Stanton
Name of Person Signing


Signature

10/6/04
Date

Total number of pages including cover sheet(s): 6

Page 1 of 6.

ASSIGNMENT OF INVENTION

In accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME	FIRST NAME	MIDDLE NAME
	Leary	Sean	P

RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY	CITIZENSHIP
	Lancaster, Pennsylvania	USA

POST OFFICE ADDRESS:**45 N. Market Street, Apt. #405, Lancaster, PA 17603**

(2) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME	FIRST NAME	MIDDLE NAME
	Tas	Guray	

RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY	CITIZENSHIP
	Flanders, New Jersey	Turkey

POST OFFICE ADDRESS:**91 Crenshaw Drive, Flanders, NJ 07836**

(3) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME	FIRST NAME	MIDDLE NAME
	Morath	Christopher	J.

RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY	CITIZENSHIP
	Morristown, New Jersey	USA

POST OFFICE ADDRESS:**22 Franklin Place 2D, Morristown, NJ 07960**

(4) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME Kotelyanskii	FIRST NAME Michael	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Chatham, New Jersey	CITIZENSHIP USA	

POST OFFICE ADDRESS:**106 N. Summit Avenue, Chatham, NJ 07928**

(5) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME Zheng	FIRST NAME Tong	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Rockaway, New Jersey	CITIZENSHIP USA	

POST OFFICE ADDRESS:**4 Skyview Drive, Rockaway, NJ 07866**

(6) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME Lazarov	FIRST NAME Guenadiy	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Landing, New Jersey	CITIZENSHIP Buglaria	

POST OFFICE ADDRESS:**52 Rogers Drive, Landing, NJ 07850**

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

**Rudolph Technologies, Inc.
One Rudolph Road
Flanders, New Jersey 07836**

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, and to any and all improvements which are disclosed in the invention entitled:

**Measuring Elastic Moduli Of Dielectric Thin Films Using An
Optical Metrology System**


which is found in:

- ☒ the patent application executed on the same date herewith,
- ☐ U.S. patent application number _____ filed _____,
- ☒ and any legal equivalent thereof in a foreign country,
including the right to claim priority

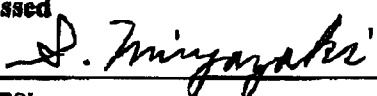
and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) 
Assignor Name: Sean P. Leary

10/4/2004
Date

Witnessed
(1) 
Name:

10/4/2004
Date

(2) _____
Assignor Name: Guray Tas

Date

Witnessed

(2) _____
Name:

Date

**Measuring Elastic Moduli Of Dielectric Thin Films Using An
Optical Metrology System**

which is found in:

☒ the patent application executed on the same date herewith,

☐ U.S. patent application number _____ filed _____,

☒ and any legal equivalent thereof in a foreign country,
including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

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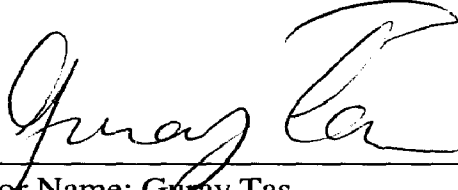
(1) _____
Assignor Name: Sean P. Leary

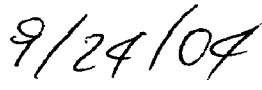
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Name:


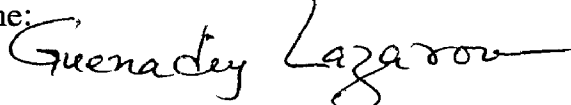
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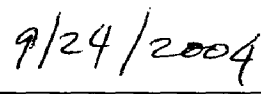
(2)  _____
Assignor Name: Guray Tas




Date

Witnessed

(2)  _____
Name: 

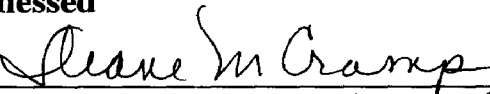


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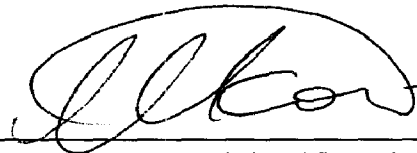
(3) 
Assignor Name: Christopher J. Morath

9/29/04
Date

Witnessed


(3) 
Name: DIANE M. CRAMP

9/29/04
Date

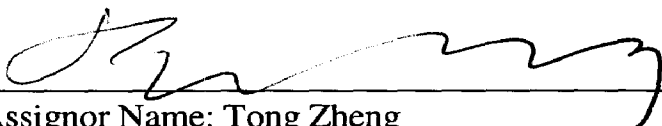
(4) 
Assignor Name: Michael Kotelyanskii

9/24/2004
Date

Witnessed


(4) 
Name: Tong Zheng

9/24/2004
Date

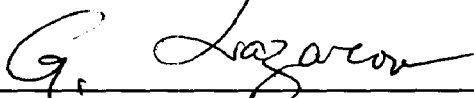
(5) 
Assignor Name: Tong Zheng

09/24/2004
Date

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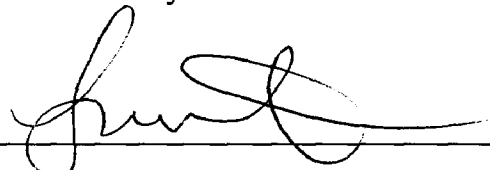
(5) 
Name: Guenadiy Lazarov

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Date

(6) 
Assignor Name: Guenadiy Lazarov

9/24/2004
Date

Witnessed

(6) 
Name: GURAY TAS

9/24/04
Date