

01-15-2004

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office



102646811

To the Honorable Commissioner

attached original documents or copy thereof.

1. Name of conveying party(ies):

Jayanth Puttappa  
Charles Joenanthan  
Brij M. Khorana

1-2-04

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

01/02/04

Execution Date: \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Rose-Hulman Institute of Technology

Internal Address: \_\_\_\_\_

Street Address: 5500 Wabash Avenue

City: Terre Haute State: IN Zip: 47803

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

31355 U.S. PTO  
10751159

010204

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: 01/02/04

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kevin R. Erdman

Internal Address: \_\_\_\_\_

Street Address: Baker & Daniels

300 North Meridian Street, Suite 2700

City: Indianapolis State: IN Zip: 46204

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:

Any additional fees may be charged to Deposit Account No. 02-0390

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9. Signature.

Kevin R. Erdman, Reg. No. 33,687  
Name of Person Signing

Signature

January 2, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 5

01/14/2004 LNUELLER 00000134 10751159

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40.00 DP

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 014877 FRAME: 0814

### ASSIGNMENT

WHEREAS, We, Jayanth Putappa, 101 Crawford Street, Apt. 321, Terre Haute, Indiana 47807; Charles Joenathan 5827 S. Ernest Street, Terre Haute, Indiana 47802; Brij M. Khorana 7261 Augusta Court, Terre Haute, Indiana 47802, respectively, have invented certain improvements in:

### **SPECKLE PATTERN ANALYSIS METHOD AND SYSTEM**

as described and claimed in application for Letter Patent of The United States of America thereon, said application being filed herewith; and

WHEREAS, Rose-Hulman Institute of Technology, a corporation organized and existing under the laws of the State of Indiana, having its principal place of business at 5500 Wabash Avenue, Terre Haute, Indiana 47803, USA, acting by and through Rose-Hulman Ventures (hereinafter collectively referred to as "Rose-Hulman Institute of Technology"), is desirous of acquiring the entire right, title and interest in and to said invention and said applications for Letters Patent;

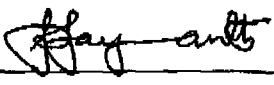
NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we, do hereby assign, sell, transfer and set over unto said Rose-Hulman Institute of Technology, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the applications identified above, and in and to said applications and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said applications or for said invention, and in and to any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and patents to be held and enjoyed by said Rose-Hulman Institute of Technology, and its successors or assigns, to the full end of the term or terms for which said patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

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We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said patents, when granted to said Rose-Hulman Institute of Technology, as the assignee of our entire right, title and interest in and to the same for the sole use and enjoyment of said Rose-Hulman Institute of Technology, its successors and assigns.

Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said Rose-Hulman Institute of Technology, its successors and assigns may require to enable it or them to procure a Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or in any foreign country, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this 02 day of JANUARY, 2004.

  
\_\_\_\_\_  
Jayanth Puttappa

STATE OF \_\_\_\_\_)

) SS:

COUNTY OF \_\_\_\_\_)

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared the above-named inventor, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

County of Residence: \_\_\_\_\_

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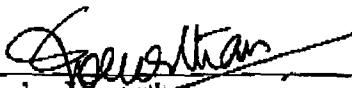
01-02-04 14:55 TO:RHV NPD Labs

FROM:

P03

PATENT  
REEL: 014877 FRAME: 0816

Executed this 02 day of January, 2004.

  
\_\_\_\_\_  
Charles J. Jonathan

STATE OF \_\_\_\_\_)

) SS:

COUNTY OF \_\_\_\_\_)

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared the above-named inventor, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

County of Residence: \_\_\_\_\_

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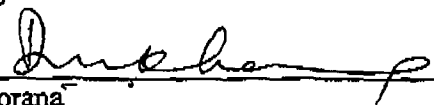
01-02-04 14:56 TO:RHV NPD Labs

FROM:

P04

PATENT  
REEL: 014877 FRAME: 0817

Executed this 02 day of January, 2004.

  
Brij M. Khorana

STATE OF \_\_\_\_\_)

) SS:

COUNTY OF \_\_\_\_\_)

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared the above-named inventor, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_

County of Residence: \_\_\_\_\_

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FROM:

P05

RECORDED: 01/02/2004

PATENT  
REEL: 014877 FRAME: 0818