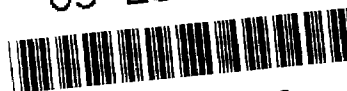


RECORDATION FORM COVER SHEET

09-28-2000



101473986

HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

SIR:

PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S) OR COPY(IES) THEREOF.

1. NAME OF CONVEYING PARTY(IES)

Boyapati Manoranjan Choudary
Mutyala Sateesh
Mannepalli Lakshmi Kantam
Kulluri Venkata Sri Ranganath
Kondapuram Vijaya Raghaven

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

2. NAME(S) AND ADDRESS(ES) OF RECEIVING PARTY(IES)

Council of Scientific and Industrial Research
Rafi Marg, New Dehli-110-001
INDIA

Additional name(s) of receiving party(ies) attached? No

3. NATURE OF CONVEYANCE

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

Execution Date:

06/06/00 and 06/13/00

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: _____

A. Patent Application No(s): 09/537,522

B. Patent No(s): _____

C. Issue Batch No.: _____

D. Issue Date: _____

Additional numbers attached? No.

5. NAME AND ADDRESS OF PARTY TO WHOM
CORRESPONDENCE CONCERNING DOCUMENT
SHOULD BE DIRECTED:

Arlene J. Powers
Samuels, Gauthier & Stevens LLP
225 Franklin Street, Suite 3300
Boston, Massachusetts 02110
(617) 426-9180, Extension 110

6. TOTAL NUMBER OF APPLICATIONS
AND PATENTS INVOLVED: 1

7. TOTAL FEE DUE: \$40.00 (Enclosed)

If any additional fee(s) are due, the Commissioner is hereby authorized to charge the Deposit Order Account noted in item 8.

8. DEPOSIT ACCOUNT NUMBER: 19-0079

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.

Arlene J. Powers

Name of Person Signing

Signature

Date

9/18/00

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the U.S. Patent and Trademark Office, Assignment Division, Box Assignments, CG-4, 1213 Jefferson Davis Hwy., Suite 320, Washington, D.C., 20231.

Date:

9/18/00

Elizabeth A. Dooley

09/27/2000 GTON11
01 FC:581

00000192 09537522

40.00 OP

PATENT
REEL: 011113 FRAME: 0722

07-13-2000



101401720

HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

SIR:

MRD
6-15-00

RECEIVED
JUN 15 PM 3:14
OFFER/FINANCE

PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S) OR COPY(IES) THEREOF.

1. NAME OF CONVEYING PARTY(IES)

Boyapati Manoranjan Choudary
Mutyal Sateesh
Mannepalli Lakshmi Kantam
Kulluri Venkata Sri Ranganath
Kondapuram Vijaya Raghaven

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

2. NAME(S) AND ADDRESS(ES) OF RECEIVING PARTY(IES)

Council of Scientific and Industrial Research
Rafi Marg, New Dehli-110-001
INDIA

Additional name(s) of receiving party(ies) attached? No

3. NATURE OF CONVEYANCE

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

Execution Date:

06/06/00 and 06/13/00

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

A. Patent Application No(s): 09/537,522

B. Patent No(s): _____

C. Issue Batch No.: _____

D. Issue Date: _____

Additional numbers attached? No.

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Arlene J. Powers
Name of Person Signing

Arlene J. Powers
Signature

6/13/00
Date

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the U.S. Patent and Trademark Office, Office of Public Records, Crystal Gateway 4, Room 335, Washington, D.C., 20231.

Date:

6/13/00

Elizabeth A. Dooley
Elizabeth A. Dooley

40.00 DP
0000050 09537322
07/12/2000 0930TT
01 FC:561

ASSIGNMENT

Know all men by these presents that:

WHEREAS we, Boyapati Manoranjan Choudary
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA

and

 Mutyala Sateesh
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA

and

 Mannepalli Lakshmi Kantam
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA

and

 Kulluri Venkata Sri Ranganath
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA

and

 Kondapuram Vijaya Raghavan
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA

have made an invention for

**A PROCESS FOR THE PREPARATION OF
4'-ISOBUTYLACETOPHENONE**

described in the application filed with the United States Patent and Trademark Office on March 29, 2000 as Serial No. 09/537,522, and

WHEREAS the Council of Scientific and Industrial Research a corporation duly organized and existing under the laws of India and having a place of business at Rafi Marg, New Delhi-110 001, India, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

- 1 -

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters Patent, to said

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on the dates below.

13-6-2000
Date

B. Manoranjan Choudary
BOYAPATI MANORANJAN CHOUDARY

June 13, 2000
Date

M. Sateesh
MUTYALA SATEESH

13-6-2000
Date

M. Lakshmi Kantam
MANNEPALLI LAKSHMI KANTAM

13-6-2000
Date

K. V. S. Ranganath
KULLURI VENKATA SRI RANGANATH

June 6, 2000
Date

T. V. S. Ranganath
KONDAPURAM VIJAYA RAGHAVAN

ASSIGNMENT

Know all men by these presents that:

WHEREAS we, Boyapati Manoranjan Choudary
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA
and
 Mutyala Sateesh
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA
and
 Mannepalli Lakshmi Kantam
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA
and
 Kulluri Venkata Sri Ranganath
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA
and
 Kondapuram Vijaya Raghavan
 Indian Institute of Chemical Technology
 Hyderabad 500 007 INDIA

have made an invention for

**A PROCESS FOR THE PREPARATION OF
4'-ISOBUTYLACETOPHENONE**

described in the application filed with the United States Patent and Trademark Office on March 29, 2000 as Serial No. 09/537,522, and

WHEREAS the Council of Scientific and Industrial Research a corporation duly organized and existing under the laws of India and having a place of business at Rafi Marg, New Delhi-110 001, India, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

- 1 -

We request that all correspondence be directed to:

Samuels, Gauthier & Stevens, LLP
225 Franklin Street, Suite 3300
Boston, MA 02110

Attn: Arlene J. Powers

Boyapati Manoranjan Choudary
(Full Name of Inventor)

13-6-2000
(Date)

India
(Citizenship)

Muryala Sateesh
(Full Name of Inventor)

June 13, 2000
(Date)

India
(Citizenship)

Mannepalli Lakshmi Kantam
(Full Name of Inventor)

13-6-2000
(Date)

India
(Citizenship)

B Manoranjan Choudary
(Inventor's Signature)

Indian Institute of Chemical Technology
Hyderabad 500 007 INDIA
(Residence)

Same as above
(Post Office Address)

M. Sateesh
(Inventor's Signature)

Indian Institute of Chemical Technology
Hyderabad 500 007 INDIA
(Residence)

Same as above
(Post Office Address)

M. Lakshmi Kantam
(Inventor's Signature)

Indian Institute of Chemical Technology
Hyderabad 500 007 INDIA
(Residence)

Same as above
(Post Office Address)

Kulluri Venkata Sri Ranganath
(Full Name of Inventor)

13-6-2000
(Date)

India
(Citizenship)

Kondapuram Vijaya Raghavan
(Full Name of Inventor)

June 6, 2000
(Date)

India
(Citizenship)

K.V.S Ranganath
(Inventor's Signature)

Indian Institute of Chemical Technology
Hyderabad 500 007 INDIA
(Residence)

Same as above
(Post Office Address)

J.V.R.
(Inventor's Signature)

Indian Institute of Chemical Technology
Hyderabad 500 007 INDIA
(Residence)

Same as above
(Post Office Address)



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 30, 2000

SAMUELS, GAUTHIER & STEVENS LLP
ARLENE J. POWERS
225 FRANKLIN STREET
SUITE 3300
BOSTON, MA 02110

PTAS RECEIVED

SEP 1 2000

SAMUELS, GAUTHIER
& STEVENS LLP



101401720A

COPY

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/15/2000

REEL/FRAME: 010904/0733
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
CHOUDARY, BOYAPATI MANORANJAN

DOC DATE: 06/13/2000

ASSIGNOR:
SATEESH, MUTYALA

DOC DATE: 06/13/2000

ASSIGNOR:
KANTAM, MANNEPALLI LAKSHMI

DOC DATE: 06/13/2000

ASSIGNOR:
RANGANATH, KULLURI VANKATAT SRI

DOC DATE: 06/13/2000

ASSIGNOR:
RAGHAVEN, KONDAPURAM VIJAYA

DOC DATE: 06/06/2000

ASSIGNEE:
COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH
RAFI MARG
NEW DELHI-110-001, INDIA

**PATENT
REEL: 011113 FRAME: 0729**

SERIAL NUMBER: 09537522
PATENT NUMBER:

FILING DATE: 03/29/2000
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------------|---|------------------|---------|
| APPLICANT: | Choudary et al. | GROUP: | 1754 |
| SERIAL NO: | 09/537,522 | EXAMINER: | Unknown |
| FILED: | 03/29/00 | | |
| FOR: | PROCESS FOR THE PREPARATION OF 4'-ISOBUTYLACETOPHENONE | | |

Box Assignment
Assistant Commissioner of Patents
Washington, D.C. 20231

**REQUEST FOR CORRECTED NOTICE OF
RECORDATION SHEET - APPLICANT MISTAKE**

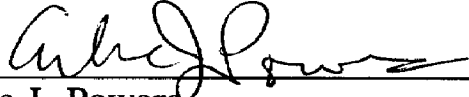
The Applicants' representative respectfully requests that the Assignment document be corrected on United States Patent and Trademark Office Notice of Recordation of Assignment of Document form and that a corrected form be sent to the Applicants' representative. The assignment was recorded on June 15, 2000 at Reel 010904, Frame 0733.

The Notice of Recordation of Assignment document included incorrect second and third pages. Attached hereto is a corrected Assignment document with a new cover sheet for recordation.

The above corrections are due to Applicants' error, therefore enclosed is a check for \$40.00.

It is respectfully requested that this request be granted.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Arlene J. Powers", written over a horizontal line.

Arlene J. Powers

Registration No. 35,985

Samuels, Gauthier & Stevens LLP

225 Franklin Street, Suite 3300

Boston, Massachusetts 02110

Telephone: (617) 426-9180

Extension 110