



HEET

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

1. Name of conveying party(ies): Sita Devi POTHURI, Kondapuram Vijaya RAGHAVAN, Shivanand Janardan KULKARNI, Radha Kishan MOTKURI, Radha Rani VIPPAGUNTA, Mamidanna Rama Venkata Satyanarayana MURTY.
2. Name and address of receiving party(ies): Council of Scientific and Industrial Research, Rafi Marg, New Delhi 110 001, INDIA.
3. Nature of conveyance: Assignment.
4. Patent Application number(s): 10/113,210. Execution Date(s): March 28, 2002.
5. Name and address of party to whom correspondence concerning document should be mailed: Maria C.H. Lin, Morgan & Finnegan, LLP, 345 Park Avenue, New York, NY 10154.
6. Total number of applications involved: 1.
7. Total fee (37 CFR 3.41): \$40.00. A check in the amount of 40.00 is enclosed.

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8. 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 original document.

Name of Person Signing: Maria C.H. Lin. Signature: [Handwritten Signature]. Date: June 25, 2002. Reg. No. 29,323. Total no. of pages including cover sheet, attachments and document: 4.

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07/03/2002 LMUELLER 00000283 10113210
01 FC:581 40.00 DP

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

1. Sita Devi POTHURI, Indian Institute of Chemical Technology, Hyderabad 500 008 Andhra Pradesh, INDIA
2. Kondapuram Vijaya RAGHAVAN, Indian Institute of Chemical Technology, Hyderabad 500 008 Andhra Pradesh, INDIA
3. Shivanand Janardan KULKARNI, Indian Institute of Chemical Technology, Hyderabad 500 008 Andhra Pradesh, INDIA
4. Radha Kishan MOTKURI, Indian Institute of Chemical Technology, Hyderabad 500 008 Andhra Pradesh, INDIA
5. Radha Rani VIPPAGUNTA, Indian Institute of Chemical Technology, Hyderabad 500 008 Andhra Pradesh, INDIA
6. Mamidanna Rama Venkata Satyanarayana MURTY, Indian Institute of Chemical Technology, Hyderabad 500 008 Andhra Pradesh, INDIA

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

Method for the Synthesis and Evaluation of Porphyrins, Calix(4)pyrroles and Allied Macrocycles

- for which application for Letters Patent of the United States has been executed on even date herewith,
- for which application for Letters Patent of the United States has been filed on 28/3/02 under Serial No. _____, and
10/113,210

WHEREAS:

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

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for valuable consideration by ASSIGNEE to ASSIGNOR(S), the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

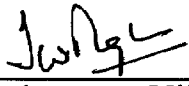

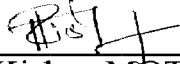
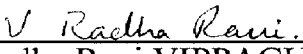
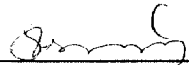
I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues or reexaminations of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, reissue and reexamination applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Signed:

(1) 
Sita Devi POTHURI,

Date 22. 4. 02.

- (2)  Date x 22.4.2002
Kondapuram Vijaya RAGHAVAN
- (3) x  Date x 22.4.2002
Shivanand Janardan KULKARNI
- (4)  Date x 22.4.2002
Radha Kishan MOTKURI
- (5)  Date x 3.5.2002
Radha Rani VIPPAGUNTA
- (6)  Date x 22.4.2002
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