

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Parthasarathy Sundararajan	12/31/2004
Shyamala Jayaraman	12/31/2004
Suresh Sathiavageeswaran	12/31/2004
Madusudanan Rajaraman	12/31/2004
Srinivasan Ramaswamy	12/31/2004
Krishnamoorthy Meenakshisundaram	12/31/2004
Raghuram Devalla	12/31/2004
Shanmugavel R. Ponnaiah	12/31/2004
Natarajan Krishnan	12/31/2004

RECEIVING PARTY DATA

Name:	RAMCO SYSTEMS LIMITED
Street Address:	No. 64 Sardar Patel Road
Internal Address:	Taramani
City:	Chennai
State/Country:	INDIA
Postal Code:	600113

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12822184

CORRESPONDENCE DATA

Fax Number: (603)888-7274

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 603-888-7958

Email: pnama@globalipservices.com

Correspondent Name: GLOBAL IP SERVICES, PLLC

Address Line 1: 10 CRESTWOOD LANE

OP \$40.00 12822184

501213994

PATENT
REEL: 024584 FRAME: 0631

Address Line 4: NASHUA, NEW HAMPSHIRE 03062

ATTORNEY DOCKET NUMBER:

00005.038US2

NAME OF SUBMITTER:

Prakash Nama

Total Attachments: 5

source=00005-038US2_Assignment#page1.tif

source=00005-038US2_Assignment#page2.tif

source=00005-038US2_Assignment#page3.tif

source=00005-038US2_Assignment#page4.tif

source=00005-038US2_Assignment#page5.tif

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 00005.038US1

Patent and Trademark Office

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

1. Name of conveying party(ies):
Parthasarathy Sundararajan, Shyamala Jayaraman,
Suresh Sathivageeswaran, Madusudanan Rajaraman,
Srinivasan Ramaswamy, Krishnamoorthy
Meenakshisundaram, Raghuram Devalla, Shanmugavel
R. Ponnaiah and Natarajan Krishnan

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

3. Nature of conveyance:

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

Execution Date: December 31, 2004, December 31, 2004,
December 31, 2004, December 31, 2004, December 31, 2004,
December 31, 2004, December 31, 2004, December 31, 2004,
December 31, 2004

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

Name: RAMCO SYSTEMS LIMITED
Street Address: No. 64 Sardar Patel Road
Taramani, Chennai 600 113
Tamilnadu India

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

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: December 31,
2004, December 31, 2004, December 31, 2004, December 31, 2004, December 31, 2004, December 31, 2004,
December 31, 2004, December 31, 2004, December 31, 2004.

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: Prakash Nama

Address: Global IP Services, PLLC, c/o PortfolioIP
P.O. Box 52050
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

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

☐ Enclosed
☒ Authorized to be charged to credit card

8. Please charge any additional fees or credit any over
payments to our Deposit account number:

DO NOT USE THIS SPACE

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.

Prakash Nama/Reg. No. 44,255

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
REEL: 024584 FRAME: 0633

ASSIGNMENT

WHEREAS, We, Parthasarathy Sundararajan, residing at 65/1, Indira Colony, Ashok Nagar, Chennai, 600 083 India, and Shvamala Jayaraman, residing at 'Rajeswari', No 27, Royapettah high road, Chennai, 600 014 India, and Suresh Sathiyageeswaran, residing at Flat No. A1, Srisakthi Flats, No. 37, Perumal Koil First Street, Kottur, Chennai, 600 085 India, and Madusudanan Rajaraman, residing at Old No.23, New No.32, 1st Street, 1st Lane, Vyasarnagar, Chennai, 600039 India, and Srinivasan Ramaswamy, residing at Flat B, Ground Floor, Best Nest Plaza, 12, 13th Street, Thillai Ganga Nagar, Nanganallur, Chennai, 600 061 India, and Krishnamoorthy Meenakshisundaram, residing at 9, Sundar Rajan Street, Abhiramapuram, Chennai, 600 018 India, and Raghuram Devalla, residing at 16, 4th cross street, NGO Colony, Adambakkam, Chennai, 600 088 India, and Shanmugavel R. Ponnaiah, residing at 37/2, Alacrity Jyotsna, Padmavathy Nagar 2nd St Velachery, Chennai, 600042 India, and Natarajan Krishnan, residing at 23/4, Iswarya Flats, 3rd Street, Sarathy Nagar, Velachery, Chennai, 600 042 India, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled COMPONENT BASED SOFTWARE SYSTEM;

AND WHEREAS, RAMCO SYSTEMS LIMITED, a corporation organized and existing under and by virtue of the laws of the Country of India, and having an office and place of business at No. 64 Sardar Patel Road, Taramani, Chennai, Tamilnadu, 600 113 India (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.

S. Parthasarathy
Parthasarathy Sundararajan

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.

Shyamalaksh
Shyamala Jayaraman

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.

Suresh
Suresh Sathivageeswaran

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.

Madusudanan Rajaraman
Madusudanan Rajaraman

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.

R. Srinivasan
Srinivasan Ramaswamy

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.

Krishnamoorthy Meenakshisundaram
Krishnamoorthy Meenakshisundaram

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.


Raghuram Devalla

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.


Shanmugavel R. Ponnaiah

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of December, 2004.


Natarajan Krishnan