

01-10-2003



To the Hon. Commissioner of Patents and Trademarks  
recorded document to the undersigned attorney.

nts or copy thereof and return the

102333722

1. Name of conveying party(ies):  
Vijay Parthasarathy, Vishnu Khemka, Ronghua Zhu,  
Amitava Bose, Todd Roggenbauer, Paul Hui

- ☒ Individual ☐ Association  
☐ General Partnership ☐ Limited Partnership  
☐ Corporation  
☐ Other

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 12/20/02

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

Name: Motorola, Inc.

Internal Address:

Street Address: 1303 E. Algonquin Road

City: Schaumburg

State: Illinois

Zip: 60196

☐ Individual(s) citizenship

☐ Association

☐ General Partnership - State ( )

☐ Limited Partnership - State ( )

☒ Corporation - State (Illinois)

☐ Other

If assignee is not domiciled in the United States, a domestic  
representative designation is attached: ☐ Yes ☐ No

(Designation must be separate from Assignment)

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

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

A. Application No.(s)

B. Patent No.(s)

If this document is being filed together with a new patent application, enter the date  
the patent application was signed by the first named executing inventor: December 20, 2002

Additional numbers attached? ☐ Yes ☐ No

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

Name: Kenneth A. Nelson

Address: BRYAN CAVE LLP

Two North Central Avenue

Suite 2200

Phoenix, Arizona 85004-4406

Telephone: (602) 364-7000

6. Total number of applications and patents  
involved: 1

7. Total Fee (37 CFR 3.41)

\$40.00

☒ Enclosed

☒ Charge deficiency or credit overpayment to: 02-4467

8. Deposit Account No. \_\_\_\_\_

Per Assignment Division directive, a duplicate of this page is  
not attached

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.

Kenneth A. Nelson

Name of Person Signing

*Kenneth Nelson*

Signature

12/31/02

Date

Total number of pages submitted: 5

## ASSIGNMENT

In consideration of my agreement with Motorola, Inc., and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Vijay Parthasarathy, an individual residing in Phoenix, Arizona; I, Vishnu Khemka, an individual residing in Mesa, Arizona; I, Ronghua Zhu, an individual residing in Chandler, Arizona; I, Amitava Bose, an individual residing in Tempe, Arizona; I, Todd Roggenbauer, an individual residing in Chandler, Arizona; and I, Paul Hui, an individual residing in Mesa, Arizona, hereby assign, transfer, set over, convey, and deliver to Motorola, Inc., an Illinois corporation, having a principal place of business located at 1303 East Algonquin Road, Schaumburg, Illinois 60196, its successors and assigns (collectively referred to herein as "ASSIGNEE") all of my right, title, and interest in, to, and under any and all subject matter of the invention(s) disclosed and/or claimed in the application for United States patent titled

### ELECTRONIC COMPONENT AND METHOD OF MANUFACTURING SAME

filed in the U.S. Patent and Trademark Office herewith; in, to, and under the said application and any and all continuation, continuation-in-part, continued prosecution, and divisional applications thereof; in, to, and under, my exclusive right to make and prosecute any and all applications for patents, reissues, renewals, and extensions thereof; in, to, and under any and all patents and Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter; in, to, and under any and all know-how and/or confidential, proprietary, and/or trade secret information relating to any such subject matter, applications, patents, and/or technology; in, to, and under the right to sue for present, past, and future infringement or misappropriation relating to any such subject matter, applications, patents, and/or technology; in, to, and under the right to enforce any rights and file any causes of action, in law and/or equity, relating to any such subject matter, applications, patents, and/or technology; and in, to, and under the right to all income, royalties, fees, damages, and payments now or hereafter due or payable in respect to any such subject matter, applications, patents, and/or technology. The right, title, and interest is to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and exclusively as it would have been held and enjoyed by ASSIGNOR had this assignment not been made. I request the applicable official having authority to issue patents and/or corresponding rights to issue same on the subject matter of the said invention(s) to ASSIGNEE, its successors and assigns, and, if called upon by ASSIGNEE, its successors, assigns, or legal representatives, I agree to promptly sign any and all documents necessary to secure any and all such patents and/or rights and for issuance of same to ASSIGNEE or its successors and assigns.

I covenant with ASSIGNEE, its successors, assigns, and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

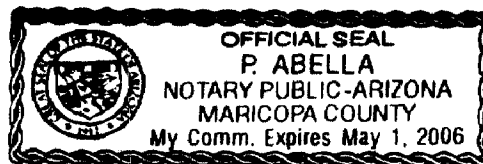
I grant to ASSIGNEE, its successors, assigns, and legal representatives the power to insert on this assignment any further identification, including the application number and filing dates, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

I confirm that I have not made any agreement in conflict with this Assignment. I further agree that I will provide information within my knowledge or belief, and do any and all other relevant things that ASSIGNEE, its successors, assigns, or legal representatives deem necessary or desirable and request of me in connection with obtaining and/or maintaining any such patents and/or rights; in connection with any proceeding, controversy, and/or litigation pertaining to any such patents and/or rights; in order to perfect and/or enforce the ownership by ASSIGNEE, its successors and assigns, of the right, title, and interest conveyed by this Assignment; and/or in connection with this Assignment, without payment of consideration to me beyond that called for in my written agreement with ASSIGNEE on the understanding, however, that ASSIGNEE will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by me shall be binding on my heirs and personal representatives.

Date: 12/20/02

Vijay Parthasarathy  
Vijay Parthasarathy

STATE OF ARIZONA :  
COUNTY OF MARICOPA : SS



On this 20th day of DEC, 2002, Vijay Parthasarathy personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

P. Abella  
Notary Public

My commission expires: 5/01/06

Date: 20/12/02

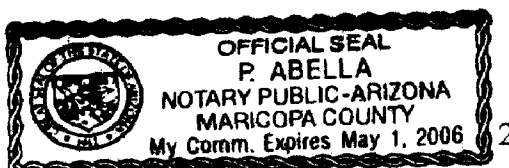
Vishnu K. Khemka  
Vishnu Khemka

STATE OF ARIZONA :  
COUNTY OF MARICOPA : SS

On this 20th day of DEC, 2002, Vishnu Khemka personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

P. Abella  
Notary Public

My commission expires: 5/01/06



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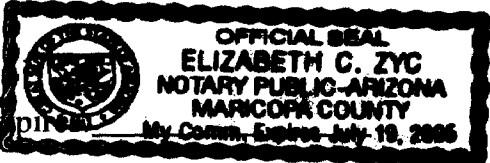
2

Date: 12-20-2002

Ronghua Zhu  
Ronghua Zhu

STATE OF ARIZONA :  
COUNTY OF MARICOPA : SS

On this 20th day of December, 2002, Ronghua Zhu personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

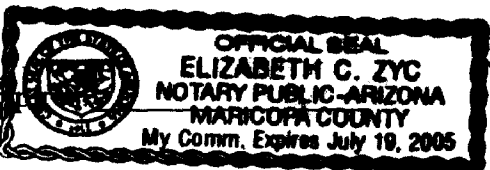
My commission expires: July 19, 2005  
 Elizabeth C. Zyc  
Notary Public

Date: 20 DEC., 2002.

Amitava Bose  
Amitava Bose

STATE OF ARIZONA :  
COUNTY OF MARICOPA : SS

On this 20th day of December, 2002, Amitava Bose personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

My commission expires: July 19, 2005  
 Elizabeth C. Zyc  
Notary Public

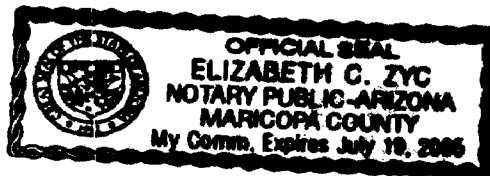
Date: 12 DEC 02

Todd Roggenbauer  
Todd Roggenbauer

STATE OF ARIZONA :  
COUNTY OF MARICOPA : SS

On this 20th day of December, 2002, Todd Roggenbauer personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

My commission expires: \_\_\_\_\_  
Elizabeth C. Zyc  
Notary Public



Date: 20-Dec-2002

Paul Hui  
Paul Hui

STATE OF ARIZONA

COUNTY OF MARICOPA : SS

On this 20th day of Dec, 2002, Paul Hui personally appeared before me, identified himself to my satisfaction, and signed the foregoing Assignment in my presence.

P. Abella  
Notary Public

My commission expires: 5/01/06

