

10-12-1999

FORM PTO-1595

1-31-92



SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101169648

CASE NO: AP01855

attached original documents or copy thereof.

To the Assistant Commissioner of

1. Name of conveying party(ies):

William Rochowicz

Declan Killarney

Tom Gall

Chris Van Houten

Don Zito

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

Name: Motorola, Inc.

Internal Address: Corporate Offices

Intellectual Property Department

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

3. Nature of Conveyance:

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

Execution Date: Sept. 15, Sept. 16, and Sept. 20, 1999

Street Address: 1303 E. Algonquin Road

City: Schaumburg State: IL ZIP: 60196

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

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

If this document is being filed together with a new application, the execution date of the application is: September 27, 1999

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: Motorola, Inc.

Internal Address: Corporate Offices

Intellectual Property Department

Street Address: 1303 E. Algonquin Road

City: Schaumburg State: IL ZIP: 60196

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h)): \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

13-4772

(Attach duplicate copy of this page if paying by deposit account)

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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.

Gary J. Cunningham Reg. # 33,488

Name of Person Signing

Signature

9/27/99

Date

Total number of pages comprising cover sheet, attachments and document: 3

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information

10/05/1999 JSHABAZZ 00000038 134772 09406467 Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-100C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, **William Rochowicz of Park Ridge, IL, Declan Killarney of Wadsworth, IL, Tom Gall of Northbrook, IL, Chris Van Houten of Chicago, IL, and Don Zito of Fox River Grove, IL**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvement in **INTERCONNECTION OF CIRCUIT SUBSTRATES ON DIFFERENT PLANES IN ELECTRONIC MODULE** (Case No. **AP01855**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto the said **MOTOROLA, INC.**, the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said invention and said applications for Letters Patent in foreign countries, and we further authorize the said **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to the said **MOTOROLA, INC.**, for the sole use and behoof of said **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed

by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said MOTOROLA, INC.

We agree that, when requested, we will, without charge to said MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with said MOTOROLA, INC., 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.

William Rochowicz  
William Rochowicz

9/15/99  
DATE

(STATE OF IL )  
(COUNTY OF Cook )

I, DARLENE MICKELBERG, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 15 day of Sept, 1999.

Darlene Mickelberg  
Notary Public

SEAL

My commission expires:



Declan Killarney  
Declan Killarney

9/22/99  
DATE

(STATE OF IL )

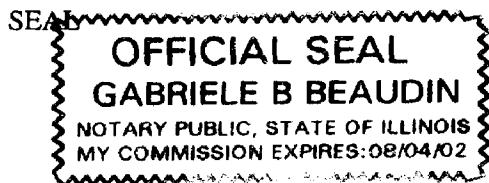
(COUNTY OF Cook )

I, Gabriele B. Beaudin, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 20 day of 09, 1999

Gabriele B. Beaudin  
Notary Public

My commission expires: 08/04/02



Tom Gall

Tom Gall

9/15/99

DATE

(STATE OF

Il )

(COUNTY OF

Cook )

I, DARLENE MICKELBERG, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 15 day of Sept 99.

Darlene Mickelberg  
Notary Public

SEAL

My commission expires:



Chris Van Houten  
Chris Van Houten

9/20/99  
DATE

(STATE OF IL )

(COUNTY OF Cook )

I, Gabriele B. Beaudin, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 20 day of 09, 1999.

Gabriele B. Beaudin  
Notary Public

SEAL

My commission expires: 08/04/02



Don Zito

(STATE OF

(COUNTY OF

DATE

9/16/99

I, DARLENE MICKELBERG, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 16 day of Sept 19 99

Notary Public

SEAL

My commission expires:

