

04-03-2000

FORM PTO-1594
1-31-92

MP 2.23 RECORDATA
Docket No. CS10726 **PA**



DEPARTMENT OF COMMERCE
Patent and Trademark Office

101304129

To the Assistant Commissioner for Patents: Please record this document in the appropriate file or copy thereof.

1. Name of conveying party(ies):
Michael L. Charlier; Thomas G. Stoll
Rachid M. Alameh; Michael W. Schellinger;
Thomas R. Schirtzinger; Thomas E. Gitzinger, Jr.;
and Hugh K. Smith

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

2. Name and address of receiving party(ies):
Name: Motorola, Inc.
Internal Address: Corporate Offices
Intellectual Property Department

Street Address: 1303 East Algonquin Road

City: Schaumburg
State: Illinois
ZIP code: 60196

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: **February 21, 2000 and February 22, 2000**

4. Application number(s) or patent number(s): 09/510799
If this document is being filed together with a new application, the execution date of the application is: **Herewith**

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: Personal Communications Sector
Intellectual Property Department

Street Address: 600 North US Highway 45
City: Libertyville State: IL ZIP: 60048

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number: 13-4768

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.

Brian M. Mancini 39,288 *Brian M. Mancini* 0-23-00
Name of Person Signing Reg. No. Signature Date
Total number of pages including cover sheet, attachments, and document: 6

jc713 U.S. PTO
09/510799
02/23/00

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **Michael L. Charlier of Palatine, Illinois; Thomas G. Stoll of Lake in the Hills, Illinois; Rachid M. Alameh of Schaumburg, Illinois, Michael W. Schellinger of Arlington Heights, Illinois; Thomas R. Schirtzinger of Woodstock, Illinois, Thomas E. Gitzinger, Jr., of Woodstock, Illinois, and Hugh K. Smith of Palatine, Illinois,** 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, 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 **Wireless Infrared Peripheral Interface For A Communication Device filed Herewith (Docket No. CS10726)**, described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the dates indicated by my signature below, together with the entire right, title and interest in and to said application, and in and to any Letters Patent that may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto 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 I 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.

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

I agree that, when requested, I 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.

I 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.

Michael L. Charlier

Michael L. Charlier

2/21/00

DATE

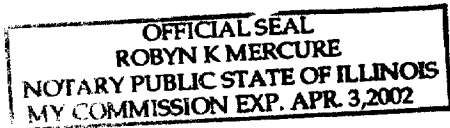
(STATE OF ILLINOIS)
(COUNTY OF McHENRY)

I, *Robyn K. Mercure*, 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 *21st* day of *February*, ^{*2000*} ~~1999~~.

Robyn K. Mercure
Notary Public

SEAL



My commission expires: *2-3-02*

Thomas G. Stoll
Thomas G. Stoll

02/21/00
DATE

(STATE OF ILLINOIS)
(COUNTY OF McHENRY)

I, Robyn K. Mercure, 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 21st day of February, ~~1999~~ ²⁰⁰⁰.

Robyn K. Mercure
Notary Public



SEAL

My commission expires: 4-03-02

Rachid M. Alameh
Rachid M. Alameh

2/22/00
DATE

(STATE OF ILLINOIS)
(COUNTY OF McHENRY)

I, Robyn K. Mercure, 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 22nd day of February, ~~1999~~ ²⁰⁰⁰.

Robyn K. Mercure
Notary Public



SEAL

My commission expires: 4-04-02

Michael W. Schellinger
Michael W. Schellinger

2/21/00
DATE

(STATE OF ILLINOIS)
(COUNTY OF McHENRY)

I, _____, 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 _____ day of _____, 1999.

SEAL



Notary Public

My commission expires:

Thomas R. Schirtzinger
Thomas R. Schirtzinger

2/21/00
DATE

(STATE OF ILLINOIS)
(COUNTY OF McHENRY)

I, Robyn K. Mercure, 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 21st day of February, 2000, 1999.

SEAL



Robyn K. Mercure
Notary Public

My commission expires: 4-3-02

Thomas E. Gitzinger, Jr.
Thomas E. Gitzinger, Jr.

2/21/00
DATE

(STATE OF ILLINOIS)
(COUNTY OF McHENRY)

I, Robyn K. Mercure, 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 21st day of February, 2000, 1999.

Robyn K. Mercure
Notary Public

SEAL



My commission expires: 4-03-02

Hugh K. Smith
Hugh K. Smith

2/21/00
DATE

(STATE OF ILLINOIS)
(COUNTY OF McHENRY)

I, Robyn K. Mercure, 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 21st day of February, 2000, 1999.

Robyn K. Mercure
Notary Public

SEAL



My commission expires: 4-03-02