



102286875

To the Honorable Commissioner of Patents and Trademarks, original documents or copy thereof.

1. Name of conveying party(ies):  
Jeong Ma  
Matthew B. Ansley  
David P. Townsend

11-12-02

2. Name and address of receiving party(ies)

Name: Motorola, Inc.

Internal Address: Law Department

Street Address: 1303 East Algonquin Road

City: Schaumburg

State: IL

Zip: 60196

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

3 Name of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: 11/08/02, 11/11/02

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

11040 U.S. PTO  
29/170721  
11/12/02

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 11/12/02.

A. Patent Application No.(s)

29170721

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: IL93, AN475

Street Address: 600 North U.S. 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

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

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**

Randall S. Vaas

Name of Person Signing

Signature

Date

11/12/2002

Total number of pages including cover sheet, attachments, and documents:  5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

11/19/2002 6TON11 00000101 134768 29170721

01 FC:8021 40.00 CH

PATENT  
DESIGN

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JEONG MA, BUFFALO GROVE, IL; MATTHEW B. ANSLEY, CHICAGO, IL; and DAVID P. TOWNSEND, VILLAGE OF LAKEWOOD, 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 improvements in **COMMUNICATION DEVICE ACCESSORY** (Docket No. **CS90071**), 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 the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the 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 the invention and the applications for Letters Patent in foreign countries, and we further authorize 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 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 MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me 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 MOTOROLA, INC.

We agree that, when requested, we will, without charge to 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 the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with 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.

CS90071

1

PATENT  
REEL: 013493 FRAME: 0193

*Jeong Ma*

DATE: 11-11-02

JEONG MA

STATE OF ILLINOIS)  
COUNTY OF LAKE)

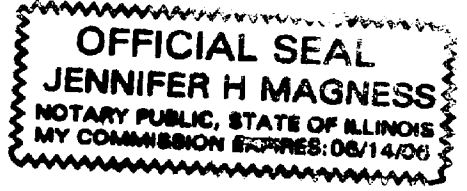
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jeong Ma whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 11th day of NOVEMBER, 2002.

My commission expires: 6/10/06

*Jennifer H. Magness*  
Notary Public Signature

JENNIFER H. MAGNESS  
Printed Name of Notary Public



Matthew B. Ansley  
MATTHEW B. ANSLEY

DATE: 11-8-02

STATE OF ILLINOIS)  
COUNTY OF LAKE)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Matthew B. Ansley whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the 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 8TH day of NOVEMBER, 2002.

My commission expires: 6/14/06

Jennifer H. Magness  
Notary Public Signature

JENNIFER H. MAGNESS  
Printed Name of Notary Public



David P. Townsend  
DAVID P. TOWNSEND

DATE: 11/12/02

STATE OF ILLINOIS)  
COUNTY OF LAKE )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David P. Townsend whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the 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 11TH day of NOVEMBER, 2002.

My commission expires: 6/14/05

Jennifer H. Magness  
Notary Public Signature

JENNIFER H. MAGNESS  
Printed Name of Notary Public

