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FORM PTO-1594 1-31-92		EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Atty Docket #: PT02623UP01		100766325	
Tab Settings ==>=> ▽		▽ ▽ ▽	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): Surendra Perera Lu Chang Jian-Cheng Huang Robert J. Schwendeman Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Motorola, Inc.</u> Internal Address: _____ Street Address: <u>1303 East Algonquin Road</u> City: <u>Schaumburg</u> State: <u>IL</u> <u>60196</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>June 26, 1998</u>			
4. Application number(s) or patent number(s): Attorney Docket Number: PT02623UP01 If this document is being filed together with a new application, the execution date of the application is: <u>June 26, 1998</u> A. Patent Application No.(s): Attorney Docket Number: PT02623UP01 B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed Name: <u>Motorola, Inc.</u> Internal Address: <u>Intellectual Property Dept. - MS 96</u> Street Address: <u>1500 Gateway Boulevard</u> City: <u>Boynton Beach</u> State: <u>FL</u> ZIP: <u>33426-8292</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>13-4778</u> (Attach triplicate 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. James A. Lamb <u>38,529</u> Name of Person Signing Reg. No. Signature Total number of pages including cover sheet, attachments, and document: <u>4</u>			

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

PATENT
REEL: 9307 FRAME: 0959

518 U.S. PTO
09/108828
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07/14/1998
01 FC:581

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **SURENDRA PERERA** of **Boynton Beach, FL**, **LU CHANG** of **Boca Raton, FL**, **JIAN-CHENG HUANG** of **Lake Worth, FL** and **ROBERT J. SCHWENDEMAN** of **Pompano Beach, FL**, 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 **ALPHANUMERIC MESSAGE COMPOSING METHOD USING TELEPHONE KEYPAD** (Attorney Docket No. **PT02623UP01**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us of even date herewith, 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 inventions 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 the 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 and Trademarks 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.

Surendra Perera
SURENDRA PERERA

STATE OF FLORIDA)
 :
COUNTY OF PALM BEACH)

I, Cathy L. Tredinnick, a Notary Public in and for the County and State aforesaid, do hereby certify that SURENDRA PERERA is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26th day of June, 1998.




CATHY L. TREDINNICK
COMMISSION # CC 473778
EXPIRES JUN 18, 1999
BONDED THRU
ATLANTIC BONDING CO., INC.

Cathy L. Tredinnick
Notary Public

Commission Number CC473778

My commission expires on: 6/18/99

SEAL



LU CHANG


STATE OF FLORIDA)
)
COUNTY OF PALM BEACH)

I, Cathy L. Tredinnick, a Notary Public in and for the County and State aforesaid, do hereby certify that LU CHANG is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26th day of June, 1998.



CATHY L. TREDINNICK
COMMISSION # CC 473778
EXPIRES JUN 18, 1999
BONDED THRU
ATLANTIC BONDING CO., INC.



Cathy L. Tredinnick
Notary Public
Commission Number CC473778
My commission expires on: 6/18/99

SEAL


JIAN-CHENG HUANG

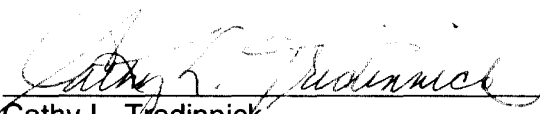
STATE OF FLORIDA)
 :
COUNTY OF PALM BEACH)

I, Cathy L. Tredinnick, a Notary Public in and for the County and State aforesaid, do hereby certify that JIAN-CHENG HUANG is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26th day of June, 1998.



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Cathy L. Tredinnick
Notary Public
Commission Number CC473778
My commission expires on: 6/18/99

SEAL



ROBERT J. SCHWENDEMAN

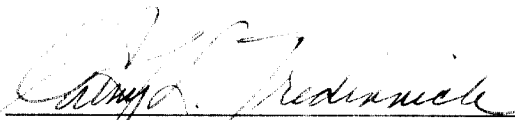
STATE OF FLORIDA)
)
COUNTY OF PALM BEACH)

I, Cathy L. Tredinnick, a Notary Public in and for the County and State aforesaid, do hereby certify that ROBERT J. SCHWENDEMAN is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26th day of June, 1998.



CATHY L. TREDINNICK
COMMISSION # CC 473778
EXPIRES JUN 18, 1999
BONDED THRU
ATLANTIC BONDING CO., INC.



Cathy L. Tredinnick
Notary Public
Commission Number CC473778
My commission expires on: 6/18/99

SEAL