

MLP 12.13.99 F

12-27-1999

Atty Docket #: PF1772NA



101232279

To the Honorable Commissioner of Patents and Trademarks, U.S. Department of Commerce, attached original documents or copy thereof.

1. Name of conveying party(ies):

A) Slim S. Souissi
 B) John B. Miles
 C) Henry Wandt
 D) Donald J. Szczpanik

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

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

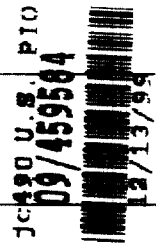
Name: Motorola, Inc.

Internal Address: _____

Street Address: 1303 East Algonquin Road

City: Schaumburg State: IL ZIP: 60196

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



3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: A & C - 11/23/99, B - 11/18/99, D - 11/30/99

4. Application number(s) or patent number(s): 09/459584

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

A. Patent Application No.(s): _____
 Attorney Docket Number: PF1772NA

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: Intellectual Property Dept. - MS 96

Street Address: 1500 Gateway Boulevard

City: Boynton Beach State: FL ZIP: 33426-8292

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: 13-4778
 (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.

PHILIP P. MACNAK 33.308 Philip P. Macnak 12/3/99
 Name of Person Signing Reg. No. Signature Date

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

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **SOUISSI et al**, has 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 **METHOD AND APPARATUS FOR SELECTIVELY COMMUNICATING IN A WIRELESS COMMUNICATION SYSTEM BASED ON VARYING TIME INCREMENTAL COSTS OF COMMUNICATION** (Attorney Docket No. **PF1772NA**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me 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.

I 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 I 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.

I 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 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.

[Handwritten Signature]
SLIM S. SOUSSI

11/23/99

STATE OF TEXAS)
COUNTY OF Tarrant ;

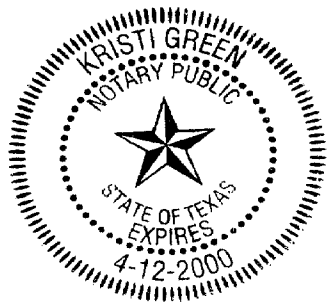
I, Kristi Green, a Notary Public in and for the County and State aforesaid, do hereby certify that **SLIM S. SOUSSI**, is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and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

Given under my hand and notarial seal this 23rd day of November, 1999.

Kristi Green

Notary Public
Commission Number
My commission expires on

SEAL



John B. Miles

JOHN B. MILES

STATE OF)

COUNTY OF)

Notary Public
Jackie A. Kaltenbaugh, Notary Public
Centre Township, Cumberland County
My Commission Expires Dec. 24, 2001
Member, Pennsylvania Association of Notaries

I, Jackie A. Kaltenbaugh, a Notary Public in and for the County and State aforesaid, do hereby certify that **JOHN B. MILES**, 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 18 day of Nov., 1999.

John B. Miles

Notary Public
Commission Number
My commission expires on

SEAL

Henry Wandt

HENRY WANDT

STATE OF *Florida*)

COUNTY OF *Palm Beach*)

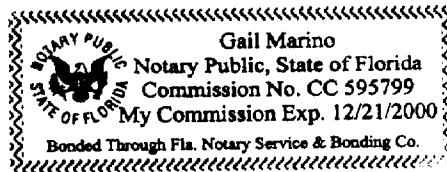
I, *Gail Marino*, a Notary Public in and for the County and State aforesaid, do hereby certify that **HENRY WANDT**, is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary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


Given under my hand and notarial seal this 23 day of November, 1999.

Gail Marino

Notary Public
Commission Number *CC 595799*
My commission expires on *12-21-2000*

SEAL

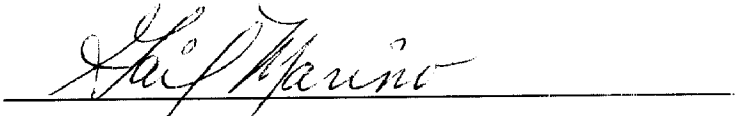



DONALD J. SZCZPANIK

STATE OF Florida)
COUNTY OF Palm Beach ;

I, Gail Marino, a Notary Public in and for the County and State aforesaid, do hereby certify that **DONALD J. SZCZPANIK**, 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 30 day of November, 1999.



Notary Public
Commission Number CC 595799
My commission expires on 12-21-2000

SEAL

