

09-09-1998

FORM PTO-1595  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

83198

100825147

CKET NO: BW00022

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Wesley Stuart Jones  
William A. Payne III  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies): jc518 U.S. PTO  
09/143714  
Name: Motorola, Inc.  
Internal Address: Corporate Offices  
Intellectual Property Department  
08/31/98

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: August 31, 1998

Street Address: 1303 E. Algonquin Rd.  
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: August 31, 1998  
A. Patent Application No.(s)  
B. Patent No.(s)  
09143714 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 Dept.  
Street Address: 1303 E. Algonquin Rd.  
City: Schaumburg State: IL ZIP: 60195

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 2.6(b)(7)): \$ 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.  
K. Cyrus Khosravi  
Name of Person Signing  
Signature  
Date: 8-31-98  
Total number of pages comprising cover sheet, attachments and document:

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

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Mail documents to be recorded with required cover sheet information

09/09/1998 JSHADAZZ 00000128 134772 09143714 Commissioner of Patents and Trademarks  
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"Express Mail" 811 24109 153148  
Date of Deposit 8-31-98  
Tanya Keller  
Name of person mailing paper or fee  
Date 8-31-98  
PATENT

REEL: 9431 FRAME: 0081

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **Wesley Stuart Jones of Palatine, Illinois and William A. Payne III of Glen Ellyn, 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, 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 **METHOD, SUBSCRIBER DEVICE, WIRELESS ROUTER, AND COMMUNICATION SYSTEM EFFICIENTLY UTILIZING THE RECEIVE/TRANSMIT SWITCHING TIME** (Attorney Docket No. **BW00022**), 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.

Wesley Stuart Jones  
Wesley Stuart Jones

31 August '98  
DATE

(STATE OF Illinois )

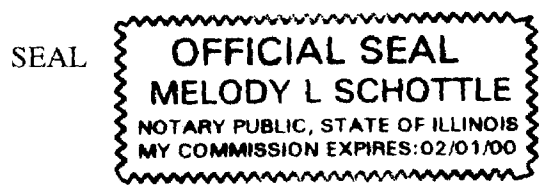
(COUNTY OF Cook  
I, Melody L Schottle,

a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is subscribed to the foregoing instrument immediately above, appeared before me this day in person and acknowledged that he signed, sealed and delivered 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 31<sup>st</sup> day of August, 1998.

Melody L Schottle  
Notary Public

My commission expires: 2/01/00



William A. Payne III  
William A. Payne III

8/31/98  
DATE

(STATE OF Illinois )

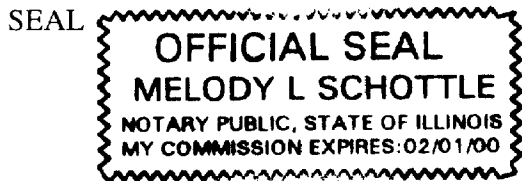
(COUNTY OF COOK )

I, Melody L Schottle, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is subscribed to the foregoing instrument immediately above, appeared before me this day in person and acknowledged that he signed, sealed and delivered 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 31<sup>st</sup> day of August, 1998.

Melody L Schottle  
Notary Public

My commission expires: 2/01/00



"Express Mail" - EH24109153115

Date of deposit - 8-31-98

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Tanya Zeller  
Name of person mailing paper or fee

[Signature] 8/31/98  
Signature Date