11-19-99			
FORM PTO-1594 REC 12-02	-1999 ET U.S. DEPARTMENT OF COMMERCE		
Atty Docket #: GE 02962 P05			
To the Honorable Commissioner of Pa 10121			
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
 Ernest Earl Woodward Ronald William Borgstahl Jeffrey Martin Harris 	Name: Motorola, Inc.		
Additional name(s) of conveying Yes X No party(ies)?	Internal Address:		
3. Nature of conveyance:			
X Assignment	Street Address: 1303 East Algonquin Road		
Security Agreement Change of Name			
Other —	City: <u>Schaumburg</u> State: <u>IL</u> ZIP: <u>60196</u>		
Execution Date: 1)11/11/99; and 2)11/18/99	Additional name(s) & address(es) attached? Yes X No		
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: 11/19/99			
A. Patent Application No.(s):	B. Patent No.(s):		
Attorney Docket Number GE 02962 P05			
Additional numbers attached? Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Motorola, Inc.	7. Total fee (37 CFR 3.41)\$ 40.00		
Internal Address: IP Law Dept MS E230	☐ Enclosed		
	Authorized to be charged to deposit account		
Street Address: 5401 N. Beach Street	8. Deposit account number: 50-0280		
City: Fort Worth State: TX ZIP: 76137			
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.			
R. Louis Breeden 37,286	Low Breede 11-19-99		
Name of Person Signing Reg. No. Signature Date			
Total number of pages including co	ver sheet, attachments, and document: 47 pages		

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

12/01/1999 DHGUYEN 00000114 500280 09443855

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Ernest Earl Woodward of 2730 W. Kent Drive, Chandler, AZ 85224; Ronald William Borgstahl of 14625 S. 25th Way, Phoenix, AZ 85048, Jeffrey Martin Harris of 2722 W. Jasper Drive, Chandler, AZ 85224, 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 TRANSACTION SYSTEM AND METHOD THEREFOR, (Attorney Docket No. GE02962 P05), 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 andbehoof 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.

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PATENT REEL: 010402 FRAME: 0920 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.

STATE OF ARIZONA

COUNTY OF MARICOPA

A Notary Public in and for the County and State aforesaid, do hereby certify that Ernest Earl Woodward, 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 11th day of November , 1999

Notary Public

My commission expires on Od 31 2000

OFFICIAL SEAL
V. LYNN WEBB
NOTARY PUBLIC-ARIZONA
MARICOPA COUNTY
My Comm. Expires Did. 31, 2002

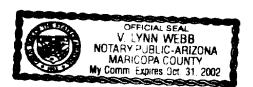
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PATENT REEL: 010402 FRAME: 0921

STATE	OF A	RIZON	4)
COUNT	Y OF	MARIO	COPA)

I, a Notary Public in and for the County and State aforesaid, do hereby certify that **Ronald William Borgstahl**, 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 (8th day of November , 1999.



STATE OF ARIZONA) COUNTY OF MARICOPA)

i, Vi hynn Webb, a Notary Public in and for the County and State aforesaid, do hereby certify that **Jeffrey Martin Harris**, 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.

OFFICIAL SEA V. LYNN WEBB NOTARY PUBLIC-ARIZONA MARICOPA COUNTY My Comm Expires Oct. 31, 2002

RECORDED: 11/19/1999

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> PATENT REEL: 010402 FRAME: 0922