08-10-2001

FORM PTO-1594 (Rev. 6-93)	REC		U.S. DEPARTMENT OF COMMERCE
Atty Docket #: SC11311TS	i in the state of	01806397	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying		2. Name and address of receiving pa	
Junsong Li	3 F()	,	O.
Jon D. Hendrix		Name: Motorola, Inc.	Ā.
Charles E. Seaberg			N.
07	127/01	Internal Address: Intellectual I	Property Dept.
3. Nature of conveya			
Assignment		Street Address: 1303 East Algonquin Road	
Security Agreement Change of Name		MD: IL01/3rd	
Other		City: Schaumburg State:	<u>IL</u> ZIP: <u>60196</u>
Execution date of conveyance:	July 25, 2001	Additional name(s) & address(es) attached?	☐ Yes No
	er(s) or patent number(s):	9/9//9/5	
If this document is be application is:	ing filed together with a new applica	non, the execution date of the	July 25, 2001
A. Patent Application No.(s):		B. Patent No.(s):	
SC11311TS			
	d .		
	Additional nu	imbers attached? Yes	⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1	
Name:	Motorola, Inc.	7. Total fee (37 C.F.R. 3.41)	\$ <u>40.00</u>
Internal Address:	Austin Intellectual Property Law Section	Enclosed	
Street Address:	7700 West Parmer Lane	Authorized to be charged to deposi	t account
City, State, Zip:	MD: TX32/PL02 Austin, Texas 78729	8. Deposit account number: 13-4773	3
***	09916915		
5/09/2001 NAMED1 - 000	DO NO	T USE THIS SPACE	
1 101001			
9. Statement and sign To the best of my kno original document.	ature. owledge and belief, the foregoing info	ormation is true and correct and any atta	ched copy is a true copy of the
Joanna G. Chiu	43,629	Loanhold	7/27/01
Name of Person Signing	g Reg. No.	Signature	Date /
1	Total number of pages including	cover sheet attachments and docume	nt· 5

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

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Junsong Li of Austin, Texas; Jon D. Hendrix of Wimberley, Texas; and Charles E. Seaberg of Austin, Texas, 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 RECEIVER AND METHOD THEREFOR (Attorney Docket No. SC11311TS), described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, together with our 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, reexamination, or reissue thereof.

We hereby also sell, assign, and transfer unto Motorola, Inc., our 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 inventions 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 the 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 and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, reexamination, or reissue, to Motorola, Inc., for the sole use and behoof of Motorola, Inc., its successors, assigns, and legal representatives, to the full end of the term for which the 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 Motorola, Inc..

Express Mail Label No. EL504130676US

PATENT REEL: 012048 FRAME: 0412 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.

Junsong Li

STATE OF TEXAS

COUNTY OF WILLIAMSON

I, HARLI HELS, a Notary Public in and for the County and State aforesaid, do hereby certify that Junsong Li, whose name(s) is/are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 25 day of Jucy, 2001.

Charli Ariens
Notary Public, State of Texas
My Commission Expires
AUGUST 26, 2005

My commission expires on 8/26

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane, MD: TX32/PL02.

STATE OF TEXAS

COUNTY OF WILLIAMSON

, a Notary Public in and for the County and State aforesaid, do hereby certify that Jon D. Hendrix, whose name(s) is/are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Charli Ariens Notary Public, State of Texas My Commission Expires AUGUST 26, 2005

My commission expires on $\frac{3}{26}$

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane, MD: TX32/PL02.

> **PATENT** REEL: 012048 FRAME: 0414

JOINT PATENT

Attorney Docket No.: SC11311TS

Charles & Sealey Charles E. Seaberg

STATE OF TEXAS

COUNTY OF WILLIAMSON

I, HARL: ACIENS, a Notary Public in and for the County and State aforesaid, do hereby certify that Charles E. Seaberg, whose name(s) is/are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 25 day of July, 2001.

Charli Ariens lotary Public, State of Texas My Commission Expires AUGUST 26, 2005

My commission expires on \(\begin{aligned} \frac{\frac{1}{3}}{3} \end{aligned} \)

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane, MD: TX32/PL02.

> **PATENT** REEL: 012048 FRAME: 0415