		04-5	30-1998			
FORM PTO-1595 (Rev. 6-93)	REC			CET	U.S. DEPARTMENT OF COMMERCE	
Atty Docket #: CR97-159 3.2	27.98	j C	006997331		Patent and Trademark	
	nmissioner of Patents and	ademarks:	,			
1. Name of convey			2. Name and addre	ess of receiving	party(ies):	
Michael S. Lebby					0 0	
Davis H. Hartman			Name: <u>Motor</u> c	ola, Inc.		
Wenbin Jiang						
			Internal Address	s: <u>Intellectu</u>	al Property Dept.	
3. Nature of conv	eyance:				- All and a second a second and	
Assignment Merger			Street Address: 1303 East Algonquin Road			
Security Agre	eement 🗌 Change o	f Name				
Other			City: <u>Schaumb</u>	ourg State	: <u>IL</u> ZIP: <u>60196</u>	
Execution date of conveyance:	March 20 & 23, 1	1998	Additional name(s) & add	dress(es) attached	?	
4. Application nu	mber(s) or patent num	ber(s):				
If this document is being filed together with a new application, the execution date of the application is:  March 20 & 23, 1998						
A. Patent Application No.(s):			B. Patent No.(s):			
09/049534						
		Additional 1	numbers attached?	Yes	No No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of a	pplications an	d patents involved: 1		
Name:	Motorola, Inc.		7. Total fee (37 CFR	3.41)	\$ 40.00	
Internal Address:	<u>Intellectual Proper</u> <u>Suite R3108</u>	ty Dept.	Enclosed		ستم ا	
Street Address:	P.O. Box 10219		Authorized to b	e charged to de	posit account	
	City: Scottsdale S	tate: <u>AZ</u>	8. Deposit account n			
	ZIP: <u>85271-0219</u>			of this page if	paying by deposit account)	
		DO NOT	USE THIS SPACE			
9. Statement and	signature					
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.  Eugene A. Parsons  20,882  Name of Person Signing  Reg. No. Signature  Date						
Eugene A. Parsons 20,882		France a. 1	discorp	Harch 25 1998		
Name of Person Signing Reg. No.			Signature		Date	
Total number of pages including cover sheet, attachments, and document: 5						

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

04/28/1998 GHINTON 00000007 134771 09049534 Sale Ref: 00000007 DAW: 134771 09049534 01 FC:581 40.00 CH

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Michael S. Lebby of Apache Junction, AZ; Davis H. Hartman of Chandler, AZ and Wenbin Jiang of Phoenix, AZ, 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 **DUAL SYSTEM PORTABLE ELECTRONIC COMMUNICATOR** (Attorney Docket No. **CR97-159**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us, together with the 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, or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the 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 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.

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.

PATENT REEL: 9147 FRAME: 0493

JOINT CR97-159

Michael S. Lebby

County and State aforesaid of	o hereby certify that	: Michael S	Lebby	whose	nam	e is
I, JUHI L. THE	WESOLO	, a Notary	Public	in and	for	the
COUNTY OF MARICOPA	)					
	:					
STATE OF ARIZONA	)					

County and State aforesaid, do hereby certify that Michael S. Lebby, whose name is 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 Andrew day of Market 1998.

Milliete to Electropidies

My commission expires on Man St. 1967

**SEAL** 



Address correspondence concerning this document to: Motorola, Inc., Intellectual Property Department - Suite R3108, P.O. Box 10219, Scottsdale, Arizona 85271-0219.

- 2 -

PATENT

REEL: 9147 FRAME: 0494

JOINT CR97-159 Davis H. Hartman

STATE OF ARIZONA	
COUNTY OF MARICOPA	; )
subscribed to the foregoing in acknowledged that he/she signed and voluntary act and deed for	, a Notary Public in and for the hereby certify that Davis H. Hartman, whose name is strument, appeared before me this day in person and ed, sealed and delivered the instrument as his/her free the uses and purposes therein set forth.  d notarial seal this 2314 day of March,
1000.	My commission expires on 11/23/2001

SEAL



Address correspondence concerning this document to: Motorola, Inc., Intellectual Property Department - Suite R3108, P.O. Box 10219, Scottsdale, Arizona 85271-0219.

My commission expires on 1/125/2011

**SEAL** 



PATENT REEL: 9147 FRAME: 0495

JOINT CR97-159

Wenbin Jiang

STATE OF ARIZONA

COUNTY OF MARICOPA

Given under my hand and notarial seal this 13th day of March, 1998.

My commission expires on 11/23/2001

**SEAL** 

