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1-31-92	2 · 2 · 9 9 (DEC 0 2 1999 & REC		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office CASE NO: CS10241
To the	e Assistant Commissioner for Patents Please reco	1342765	CASE NO. <u>CS10241</u>
1. Na	webb, William D. Michieli, Matthew R. Lohrding, Bradley K. Mitchell, Jay R.	Name and address of receiving pa Name: Motorola, Inc.	urty(ies):
A ddiei	Maldonado, Richard E. Isbell, James L. onal name(s) of conveying party(ies) attached? Yes X No	Internal Address: Corporate Office	es
		Intellectual Prop	perty Department
-	ature of Conveyance: x Assignment Merger	Street Address: 1303 E. Algong	uin Road
L	Security Agreement Change of Name		
	Other	City: Schaumburg State:	IL ZIP: 60196
E	xecution Date(s): 11/15/99, 11/24/99, 11/29/99	Additional name(s) & address(es) attach	
If	pplication number(s) or patent numbers(s): this document is being filed together with a new application, the ex Patent Application No.(s) 29/112,095 filed on 10/08/99	B. Patent No.(s)	
	Additional numbers attacl	ed? Yes X No	
	ame and address of party to whom correspondence concerning ocument should be mailed:	6. Total number of applications and patents involved: 1	
N	ame: Motorola, Inc.		
ln _	Intellectual Property Department	7. Total fee (37 CFR 2.6(b)(7)): Enclosed X Authorized to be charged to	
St	treet Address: 600 North US Highway 45, AN475	Deposit account number: 13-4768	o deposit account
C	ity: Libertyville State: IL ZIP: 60048	(Attach duplicate copy of this page if pa	aying by deposit account)
		THIS SPACE	
9. St	tatement and signature.		
	the best of my knowledge and belief, the foregoing information is the original document. Lalita P. Williams Reg. No. 39,427 Name of Person Signing Total	rue and correct and any attached copy Signature number of pages including cover sheet, a	11/29/99 Date
OMB N	o. 0651-0011 (exp. 4/94)		
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	Box Ass	ssioner for Patents ignments , D.C. 20231	
	Public burden reporting for this sample cover sheet is be recorded, including time for reviewing the documer reviewing the sample cover sheet. Send comments regardemark Office, Office of Information Systems, PK Management and Budget, Paperwork Reduction Proje	at and gathering the data needed, and comparing this burden estimate to the U.S. Page 2-100C, Washington, D.C.20231, and to	npleting and atent and the Office of

PATENT REEL: 010741 FRAME: 0127

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, William Duncan Webb of Glenview, IL, Bradley Keith Lohrding of Gurnee, IL, Richard Enrique Maldonado of Fountain Hills, AZ, Matthew Ronald Michieli of Gilbert, AZ, Jay Robert Mitchell of Mesa, AZ and James Lee Isbell 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, 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 Portable Radio Communication Device Serial No. 29/112,095 filed 10/08/99 (Docket No. CS10241). described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the dates indicated by my signature below, together with the entire right, title and interest in and to said application, and in and to any Letters Patent that may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto 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 I 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.

I 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 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. (STATE OF ILLINOIS) COUNTY OF LAKE) I, <u>TENNIFER MAGNESS</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth. Given under my hand and notarial seal this 29TH day of NOVEMBER, 1999. OFFICIAL SEAL My commission expires:

SEAL

JENNIFER MAGNESS NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:03/26/02 ······

Richard Enrique Mallonato	11/15/99
Richard Enrique Maldoprado	DATE
(STATE OF ILLINOIS) (COUNTY OF MARICOPA)	
I, SuzANNE L'Taoker-Ödell, a No aforesaid, do hereby certify that the same persons who instrument, appeared before me this day in person and	se names are subscribed to the foregoing
delivered said instrument as their free and voluntary ac	t and deed for the uses and purposes therein set
forth Given under my hand and notarial seal this	15 day of Wovember, 1999.
	Ayean Loka Delle Notary Public
SEAL	My commission expires:
Matthew Ronald Michieli	DATE TO THE SECOND SECURITION OF THE SECOND SECON
(STATE OF ILLINOIS) (COUNTY OF MANICOPA)	
1, SUZANNE L. TOUKER- Udala No	tary Public in and for the County and State
aforesaid, do hereby certify that the same persons who instrument, appeared before me this day in person and delivered said instrument as their free and voluntary ac	acknowledged that they signed, sealed and
forth Given under my hand and notarial seal this	15th day of November, 1999.
	Juneary Partolic Notary Partolic
SEACTOMO	My commission expires: SUZANNE L. TOKER-ODELL NOT A PRI IN CAPACITATION AND A PRI IN CAPACITAT
Jay Robert Mitchell Arizava	DATE MARICOPA COUNTY My Comm. Expires Sept. 19, 2002
(STATE OF ILLINOIS) (COUNTY OF IM FIRE COPP)	
I, JOSEANNE L. TOSKER - BACK , a No aforesaid, do hereby certify that the same persons who instrument, appeared before me this day in person and delivered said instrument as their free and voluntary ac	acknowledged that they signed, sealed and
forth Given under my hand and notarial seal this	15th day of November, 1999.
	Lugary Sufer Stall
SEAL	My commission expires: SUZANNE L. TOCKER-ODELL NOTARY PUBLICARIZONA
1.1. ISOM	MARICOPA COUNTY My Comm. Expires Sept. 19, 2002
Valmes Lee Isbell ARIZONA (STATE OF INCHINOIS) (COUNTY OF MARICON)	DATE

PATENT

REEL: 010741 FRAME: 0129

I, Suzanne Litaker Edel , a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth

Given under my hand and notarial seal this day of Notary Public Notary Public

SEAL

My commission expires:

OFFICIAL SEAL
SUZANNE L. TOOKER-ODELL
NOTARY PUBLIC-ARIZONA
MARICOPA COUNTY
My Comm. Expires Sept. 19, 2002

PATENT REEL: 010741 FRAME: 0130

Bradley Keith Lohrding	11.24.99 DATE
(STATE OF ILLINOIS) (COUNTY OF <i>LAICE</i>)	
forth.	and acknowledged that they signed, sealed and y act and deed for the uses and purposes therein set
Given under my hand and notarial seal this	s <u> </u>
SEAL SEAL SEAL SEAL SEAL SEAL SEAL SEAL	Notary Poblic My commission expires: 3/26/02

JENNIFER MAGNESS
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES:03/26/02

RECORDED: 12/09/1999

PATENT REEL: 010741 FRAME: 0131