FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE	
1-31-92	7-1998 T Patent and Trademark Office	
	CASE NO:MNE00566	
	d the land the case no:mneouset	
1. Name of conveying party(ies):	331393 and receiving party(et)	
David S. Agabra I UUS Mark S. Knighton	Name: Molovola, Inc.	
Douglas Logan	Internal Address: Hornorate Offices 1 0 1998	
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Additional name(s) of conveying party(ies) attached? Yes XNo	Intellectual Property Departmen	
3. Nature of Conveyance:	OC 0	
3. Nature of Conveyance: X Assignment	Street Address: 1303 E. Algonquin Road	
Security Agreement Change of Name	City: Schaumburg State: IL ZIP: 60196	
Other	Additional name(s) & address(es) attached? Yes x No	
Execution Date: 30 June 1998		
4. Application number(s) or patent numbers(s): 09/099,088 Filed 17 June 1998		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers	s attached? Yes x No	
	ncerning 6. Total number of applications and patents involved: 1	
document should be mailed:		
Name: Motorola, Inc.	7. Total fee (37 CFR 1.21(h)):	
Internal Address: Corporate Offices	Enclosed	
Intellectual Property Department	x Authorized to be charged to deposit account	
Street Address: 1303 E. Algonquin Road	8. Deposit account number:13-4772	
City: Schaumburg State: IL ZIP: 60196	(Attach duplicate copy of this page if paying by deposit account)	
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.	\ \///	
JAMES E. GAUGER REG #38, 154 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
Name of Person Signing	Signature Date	
OMB No. 0651-0011 (exp. 4/94)	Total number of pages comprising cover sheet: 4	
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Public burden reporting for this sample cover sheet is estimated to average about minute per document to be recorded, including time for reviewing the document and gathering the data needed.		
and completing and reviewing the sample cover sheet. Send comments regarding this burden		
estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-100C, Washington, D.C.20231, and to the Office of Management and Budget, Paperwork Reduction		
Project (05.1-00.11) Washington D.C. 20503		

Rev. 9/30/92

ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, David S. Agabra of Redondo Beach, California, Mark S. Knighton of Santa Monica, California, and Douglas Logan of Yorba Linda, California, 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 OPTICAL CODE READER AND METHODS AND ARTICLES THEREFOR (Case No. MNE00566), 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.

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PATENT REEL: 9449 FRAME: 0053

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.

(STATE OF California

(COUNTY OF Los Angeles

nather Therest, 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 30 day of 3 year

マタイススメイト ロンン・コンタイト ストライト はい

SEAL

NOTARY PUBLIC CALIFORNIA & LOS ANGELES COUNTY My Comm Expires Dec. 4, 1998 S

My commission expires: Da 4,1978

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MARK S. KNIGHTON	DATE
STATE OF California)	
COUNTY OF LOS Augeles)	
I, Joyathan Thomas, a Notary aforesaid, do hereby certify that the same processing instrument, appeared before me the hey signed, sealed and delivered said instrudeed for the uses and purposes therein set for	ersons whose names are subscribed to the his day in person and acknowledged that ment as their free and voluntary act and
Given under my hand and notarial seal th	nis 30 , day of 1998 .
	it is ift
	Notary Public
JONATHON J HOCUT COMM. 1045702 NOTARY PUBLIC CALIFORNIA SOLOS ANGELES COUNTY My Comm Expires Dec. 4, 1998	My commission expires: Por 1978
Danglas Logun	6.30.98
DOUGLAS LOGAN	DATE
STATE OF California)	
COUNTY OF Les Lugales)	
I, January Mose, a Notary Inforesaid, do hereby certify that the same performing instrument, appeared before me the hey signed, sealed and delivered said instrument for the uses and purposes therein set for the uses and purposes the purposes the uses and purposes the uses and purposes the uses and purposes the uses and purpose the uses and purposes the uses and purpose the uses and purpose the uses and purpose the uses and the use and the uses and the uses and the uses and the uses and the use	is day in person and acknowledged that ment as their free and voluntary act and forth.
Given under my hand and notarial seal th	is $\frac{30}{4}$ day of $\frac{30}{4}$, $\frac{39}{4}$.
Given under my hand and notarial seal th	Notary Public
SEAL	My commission expires: Dec 14,1998
JONATHON J HOCUT COMM. 1045702 NOTARY PUBLIC CALIFORNIA S. LOS ANGELES COUNTY My Comm Expires Dec. 4, 1998	

Rev. 9/30/92

RECORDED: 09/10/1998

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PATENT REEL: 9449 FRAME: 0055