

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Michael D. Pearce	01/08/2008
Jonathan R. Engelsma	01/08/2008
James C. Ferrans	01/02/2008
<b>RECEIVING PARTY DATA</b>	
Name:	Motorola, Inc.
Street Address:	1303 E. Algonquin Road, 3rd Floor
City:	Schaumburg
State/Country:	ILLINOIS
Postal Code:	60196
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	11967356
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(480)385-5061
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	mhale@ifllaw.com
Correspondent Name:	INGRASSIA FISHER & LORENZ, P.C.
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Address Line 2:	SUITE 325
Address Line 4:	SCOTTSDALE, ARIZONA 85251
ATTORNEY DOCKET NUMBER:	CS28908ML
NAME OF SUBMITTER:	Sherry W. Schumm
<p>Total Attachments: 4</p> <p>source=CS28908ML USA Assignment#page1.tif</p> <p>source=CS28908ML USA Assignment#page2.tif</p>	

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**PATENT**  
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **MICHAEL D. PEARCE, Barrington, ILLINOIS; JONATHAN R. ENGELSMA, Hudsonville, MICHIGAN; and JAMES C. FERRANS, Wheaton, ILLINOIS**, 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 **METHODS AND APPARATUS FOR IMPLEMENTING DISTRIBUTED MULTI-MODAL APPLICATIONS** (Docket No. **CS28908ML (001.5072)**), described, illustrated and claimed in an application for Letters Patent of the United States of America Application No. **11/967,356** filed on **December 31, 2007**, 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 invention 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 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 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 benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me 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.

Michael D. Pearce  
Michael D. Pearce

DATE: 1-8-2008

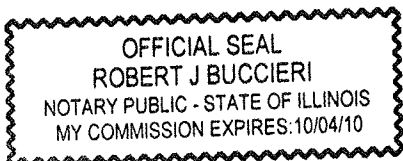
STATE OF ILLINOIS       )  
                                  )ss  
COUNTY OF Cook       )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Michael D. Pearce, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the 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 8<sup>th</sup> day of January, 2008.

My commission expires: 10/4/10

[Signature]  
Notary Public Signature  
Robert J. Buccieri  
Printed Name of Notary Public



Jonathan R. Engelsma  
Jonathan R. Engelsma

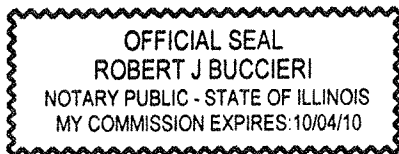
DATE: 1/8/08

STATE OF ILLINOIS     )  
                                  )ss  
COUNTY OF COOK     )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jonathan R. Engelsma, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the 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 8<sup>th</sup> day of January, 2008.

My commission expires: 10/4/10



[Signature]  
Notary Public Signature  
ROBERT J. BUCCIERI  
Printed Name of Notary Public

James C. Ferrans  
James C. Ferrans

DATE: 1/2/2008

STATE OF ILLINOIS )  
COUNTY OF DELAWARE ) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that James C. Ferrans whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the 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 02 day of January, 20078

My commission expires: 01/17/2011

Nanette B. Orr  
Notary Public Signature  
Nanette B. Orr  
Printed Name of Notary Public

