Docket No.

Form PTO-1595 (Rev. 06/04)	U.S. DEPARTMENT OF COMMERCE		
OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office  I FORM COVER SHEET		
Docket No. 001.5002(C\$25324RL) PAIEN	ITS ONLY Express Mail No.		
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.		
Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(les)		
Ravi M. Adatrao	Name: Motorola, Inc.		
David A. Klotzbach Elliot M. Stewart	Internal Address:		
. Lines in George			
Execution Date(s): January 12, 2005 Additional name(s) of conveying party(les)	Street Address: 3102 N. 56 <sup>th</sup> Street, MD 56-238		
3. Nature of conveyance:			
	City: Phoenix		
Assignment Merger	State: AZ		
Security Agreement Change of Name	Country: United States Zip:85018		
Government Interest Assignment			
Executive Order 9424, Confirmatory License			
X Other Correct Assignee name and address			
originally recorded at Reel/Frame 015611/0839			
	Additional name(s) & address(es) attached? Yes X No		
A. Patent Application No.(s) 10/995,957  Additional numbers att	B. Patent No.(s)		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	Involved: 1		
Customer No. 29.906	T-4-15 /27 OFD 4 24/5) 9 2 44)		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card		
Name: Vincent B. Ingrassia	, tutioned to be offer by order out		
Ingrassia Fisher & Lorenz, P.C.	X Authorized to be charged to deposit account		
Internal Address:	Enclosed		
	Enclosed		
Street Address: 7150 E. Camelback Rd., Ste. 325	None required (government interest not affecting title)		
City: Scottsdale	8. Payment Information		
State: <u>AZ Zip: 85251</u>			
Phone Number: <u>(480) 385-5060</u>	a. Credit Card Last 4 Numbers Expiration Date		
Fax Number: (480) 385-5061	· ———		
Email Address: vingrassia@ifllaw.com	b. Deposit Account Number 50-2091		
	Authorized User Name		
	28 -n 2005		
9. Signature: Signature			
S. Jared Pitts Reg. No. 38,579	Total number of pages including cover		
	sheet, attachments, and documents; 5		

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

**PATENT** 

REEL: 015633 FRAME: 0869

PATENT

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Ravi M. Adatrao, West Dundee, Illinois; David A. Klotzbach, Huntley, Illinois; and Elliot M. Stewart, Buffalo Grove, Illinois, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation 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 SYSTEM AND METHOD FOR OVER-THE-AIR UPDATE OF WIRELESS COMMUNICATION DEVICES (001.5002 (CS25324RL)), 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 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 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.

Ray M. Adatrao

STATE OF ILLINOIS

COUNTY OF LAKE )88

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ravi M. Adatrao 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 12th day of January,

2005.

My commission expires: 0 \ -(4-07

Notary Public Signature

Printed Name of Notary Public

NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES: 01-14:07

OFFICIÁL SEAL

David A. Klotzbach

DATE: 01/12/05

STATE OF ILLINOIŞ

COUNTY OF CAKE

)ss }

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David A. Klotzbach 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 12th day of Danuary . 2005.

My commission expires: 0-14-0-7

OFFICIAL SEAL
EMRLY KLEMEK
NOTARY PUBLIC - STATE OF BLLINOIS
MY COMMISSION EXPIRES: 01-14-07

Notery Public Signature

Printed Name of Notary Public

EmilyKlinek

PATENT

REEL: 015633 FRAME: 0872

Effect M. Stant

Elliot M. Stewart

DATE: 01/12/05\_

STATE OF ILLINOIS

COUNTY OF 1 AKE SS

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Elliot M. Stewart 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.

deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_,

2005.

My commission expires: 01-14-07

OFFICIAL SEAL
EMILY KLIMEK
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES: 01-14:07

Netary Public Signature

Printed Name of Notary Public

## INGRASSIA FISHER & LORENZ, P.C.

7150 E. CAMELBACK, SUITE 325

## SCOTTSDALE, ARIZONA 85251

Telephone: (480) 385-5060 Facsimile: (480) 385-5061

TO:	FROM:	چ <u>ک</u> ک	
Lazena Martin	S. Jared Pitts,		
Assignment Division	Reg. No. 38,579		
COMPANY: USPTO	JANUARY 28, 2005		
FAX NUMBER: 703-306-5995	TOTAL NO. OF PAGES INCLUDING COVER-		
PHONE NUMBER:	SENDER'S REFERENCE NUMBER: 001.5002 (CS25324RL)		
RE:	APPLICATION NUM	ær:	
CORRECTION OF ASSIGNMENT	10/995,9	<b>9</b> 57	

NOTES/COMMENTS:

## FORMAL COMMUNICATION INTENDED FOR ENTRY

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION TELY IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA U.S. POSTAL SERVICE. THANK YOU.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

ASSISTANT SECHETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



\*700147491A\*

JANUARY 27, 2005

PTAS

INGRASSIA FISHER & LORENZ, P.C. VINCENT B. INGRASSIA 7150 E. CAMELBACK RD., STE. 325 SCOTTSDALE, AZ 85251

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/21/2005

REEL/FRAME: 015611/0839

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ADATRAO, RAVI M.

DOC DATE: 01/12/2005

ASSIGNOR:

KLOTZBACH, DAVID A.

DOC DATE: 01/12/2005

ASSIGNOR:

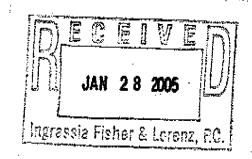
STEWART, ELLIOT M.

DOC DATE: 01/12/2005

ASSIGNEE:

FREESCATE SEMISORESUCTOR INC. 6501 WIBLIAMS CANNON DRIVE WEST AUSTIN, TEXAS 78795

Motorola, Inc. 3102 N.56th Street, MD 56-238 Phoenix, AZ 85018



INGRASSIA FISHER & LORENZ PC/004 Fax Servel P. 3 **Ri** Jan. 28. 2005 12:39PM

015611/0839 PAGE 2

SERIAL NUMBER: 10995957 FILING DATE: 11/22/2004

PATENT NUMBER: ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR OVER-THE-AIR UPDATE OF WIRELESS COMMUNICATION

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

**RECORDED: 01/28/2005** 

**PATENT** 

**REEL: 015633 FRAME: 0876**