

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joshua D. Galicia</td> <td>07/15/2010</td> </tr> <tr> <td>Jeffrey C. Carlyle</td> <td>07/19/2010</td> </tr> <tr> <td>Andrew N. Tzakis</td> <td>07/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Joshua D. Galicia	07/15/2010	Jeffrey C. Carlyle	07/19/2010	Andrew N. Tzakis	07/15/2010
Name	Execution Date								
Joshua D. Galicia	07/15/2010								
Jeffrey C. Carlyle	07/19/2010								
Andrew N. Tzakis	07/15/2010								
RECEIVING PARTY DATA									
Name:	Motorola, Inc.								
Street Address:	1303 E. Algonquin Road								
City:	Schaumburg								
State/Country:	ILLINOIS								
Postal Code:	60196								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12838984</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12838984				
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Application Number:	12838984								
CORRESPONDENCE DATA									
Fax Number:	(847)523-2350								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	847-523-1267								
Email:	DOCKETING.LIBERTYVILLE@MOTOROLA.COM								
Correspondent Name:	MOTOROLA INC								
Address Line 1:	600 NORTH US HIGHWAY 45								
Address Line 2:	W4 - 39Q								
Address Line 4:	LIBERTYVILLE, ILLINOIS 60048-5343								
ATTORNEY DOCKET NUMBER:	MTA-36056								
NAME OF SUBMITTER:	John T. Pienkos								

Total Attachments: 5
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**PATENT
 REEL: 024707 FRAME: 0659**

CH \$40.00 12838984

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on the date indicated by my signature below, **JOSHUA D. GALICIA, JEFFREY C. CARLYLE, and ANDREW N. TZAKIS** whose residence is indicated adjacent the signature below, (the "Assignor"), hereby acknowledge that I 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 "Assignee"), the entire right, title and interest in and to certain inventions entitled "**Method of Running Two Operating Environments Simultaneously on One Operating System Kernel**" as described, illustrated in Motorola Disclosure ID. **(58715) CS37182** and as described, illustrated and claimed in the following applications:

U.S. Provisional Application No. **61/291,269**, filed on **December 30, 2010** entitled "**Multi-Environment Operating System**".

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or re-examinations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application,

divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the sole use and benefit of Assignee, 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 I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Joshua D. Galicia
JOSHUA D. GALICIA

7-15-2010
DATE

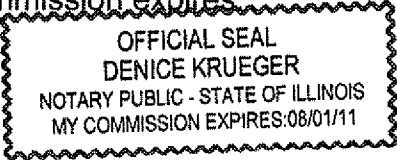
CARY, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF Wake)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **JOSHUA D. GALICIA**, 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 15th day of July, 2010.

My commission expires:



Denice Krueger
Notary Public Signature
Denice Krueger
Printed Name of Notary Public

OR:

Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two

Jeffrey C. Carlyle
JEFFREY C. CARLYLE

7-19-2010
DATE

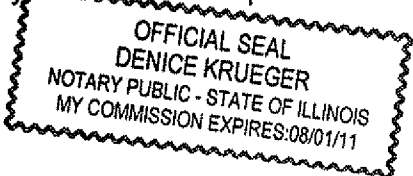
GRAYSLAKE, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF Lake)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **JEFFREY C. CARLYLE**, 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 19th day of July, 2010.

My commission expires:



Denice Krueger
Notary Public Signature
Denice Krueger
Printed Name of Notary Public

OR:

Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two

Andrew N. Tzakis
ANDREW N. TZAKIS

7/15/2010
DATE

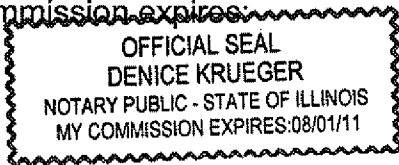
VERNON HILLS, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF Lake)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **ANDREW N. TZAKIS**, 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 15th day of July, 2010.

My commission expires:



Denice Krueger
Notary Public Signature
Denice Krueger
Printed Name of Notary Public

OR:

Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two