

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>Joe M. SMITH</td><td>12/26/2006</td></tr><tr><td>Gary P. ENGLISH</td><td>12/28/2006</td></tr></tbody></table>		Name	Execution Date	Joe M. SMITH	12/26/2006	Gary P. ENGLISH	12/28/2006				
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Joe M. SMITH	12/26/2006										
Gary P. ENGLISH	12/28/2006										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Motorola, Inc.</td></tr><tr><td>Street Address:</td><td>1303 E. Algonquin Road</td></tr><tr><td>City:</td><td>Schaumburg</td></tr><tr><td>State/Country:</td><td>ILLINOIS</td></tr><tr><td>Postal Code:</td><td>60196</td></tr></table>		Name:	Motorola, Inc.	Street Address:	1303 E. Algonquin Road	City:	Schaumburg	State/Country:	ILLINOIS	Postal Code:	60196
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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>11617826</td></tr></tbody></table>		Property Type	Number	Application Number:	11617826						
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CORRESPONDENCE DATA											
Fax Number: (770)984-0098 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 770-984-2300											
Email: dwhite@gardnergroff.com											
Correspondent Name: John M. Harman											
Address Line 1: 2018 Powers Ferry Road											
Address Line 2: 100 Parkwood Point, Suite 800											
Address Line 4: Atlanta, GEORGIA 30339											
ATTORNEY DOCKET NUMBER:	9M04.1-620										
NAME OF SUBMITTER:	John M. Harman										
Total Attachments: 3 source=CE15614JFE_ExecutedAssignment#page1.tif source=CE15614JFE_ExecutedAssignment#page2.tif											

OP \$40.00 11617826

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PATENT
REEL: 018692 FRAME: 0535

Docket No.: CE15614JFE**ASSIGNMENT AND AGREEMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JOE M. SMITH OF SCOTTSDALE, ARIZONA AND GARY P. ENGLISH OF CHANDLER, ARIZONA**, 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 **CAPACITANCE MULTIPLIER CIRCUIT** (Docket No. **CE15614JFE**), 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 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.

CE15614JFE

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Joe M. Smith
JOE M. SMITH

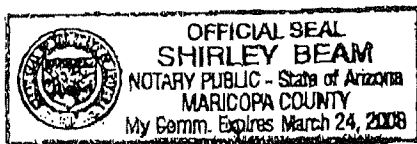
DATE: DECEMBER 26, 2006

STATE OF ARIZONA)
SS:
COUNTY OF MARICOPA

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Joe M. Smith** 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 28 day of December, 2006.

My commission expires: 3-24-2008



Shirley Beam
Notary Public Signature

Shirley Beam
Printed Name of Notary Public

Gary P. English
GARY P. ENGLISH

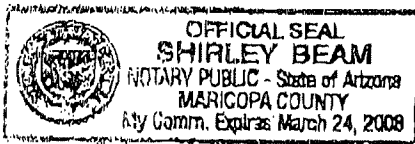
DATE: December 28, 2006

STATE OF ARIZONA)
SS:
COUNTY OF MARICOPA)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Gary P. English** 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 28 day of December, 2006.

My commission expires: 3-24-2008



Shirley Beam
Notary Public Signature

Shirley Beam
Printed Name of Notary Public