

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Monika R. Wolf</td> <td>02/16/2005</td> </tr> <tr> <td>Martin E. Holman IV</td> <td>02/21/2005</td> </tr> <tr> <td>Dave H. Karl</td> <td>02/10/2005</td> </tr> <tr> <td>Daniel Cruz Ferreira Motta Veiga</td> <td>02/16/2005</td> </tr> </tbody> </table>		Name	Execution Date	Monika R. Wolf	02/16/2005	Martin E. Holman IV	02/21/2005	Dave H. Karl	02/10/2005	Daniel Cruz Ferreira Motta Veiga	02/16/2005
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RECEIVING PARTY DATA											
Name:	Motorola, Inc.										
Street Address:	1303 East Algonquin Road										
City:	Schaumburg										
State/Country:	ILLINOIS										
Postal Code:	60196										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29220758</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29220758						
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CORRESPONDENCE DATA											
Fax Number:	(610)680-3312										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	610-395-4900										
Email:	assignments@designip.com										
Correspondent Name:	Damon Neagle										
Address Line 1:	5000 W. Tilghman Street, Suite 153										
Address Line 4:	Allentown, PENNSYLVANIA 18104										
NAME OF SUBMITTER:	Damon A. Neagle										

Total Attachments: 5
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**PATENT
 REEL: 015697 FRAME: 0794**

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Monika R. WOLF, Martin E. HOLMAN IV, Dave H. KARL, and Daniel Cruz Ferreira Motta VEIGA**, 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 COMMUNICATION DEVICE (Docket No. MOT-CE14212JME), described, illustrated and claimed in an application for Letters Patent of the United States of America, application no. 29/220,758, filed January 5, 2005, 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.

DAVE H. KARL

DATE: 10 FEB 05

STATE OF FLORIDA)
)ss PLANTATION
COUNTY OF BROWARD)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DAVE H. KARL, 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 10th day of FEBRUARY, 2005.

My commission expires:



S. Wiltshire
Commission #DD204246
Expires: Apr 16, 2007
Bonded Thru
Atlantic Bonding Co., Inc.

Silvana Wiltshire
Notary Public Signature

Silvana Wiltshire
Printed Name of Notary Public

Daniel Cruz Ferreira Motta Veiga
DANIEL CRUZ FERREIRA MOTTA VEIGA

DATE: 02/16/2005

STATE OF FLORIDA)
)ss PLANTATION
COUNTY OF BROWARD)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DANIEL CRUZ FERREIRA MOTA VEIGA, 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 16th day of FEBRUARY, 2005.

My commission expires:



S. Wiltshire
Commission #DD204246
Expires: Apr 16, 2007
Bonded Thru
Atlantic Bonding Co., Inc

S. Wiltshire
Notary Public Signature

Silvana Wiltshire
Printed Name of Notary Public