

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>JOHN B. VAN DEN HIEUWENHUISEN</td><td>03/03/2007</td></tr><tr><td>CHRISTOPHER A. ARNHOLT</td><td>02/22/2007</td></tr><tr><td>CLAUDIO SANTIAGO RIBEIRO</td><td>03/05/2007</td></tr><tr><td>MARC R. WALLISER</td><td>02/22/2007</td></tr><tr><td>DANIEL T. BERG</td><td>02/21/2007</td></tr></tbody></table>	Name	Execution Date	JOHN B. VAN DEN HIEUWENHUISEN	03/03/2007	CHRISTOPHER A. ARNHOLT	02/22/2007	CLAUDIO SANTIAGO RIBEIRO	03/05/2007	MARC R. WALLISER	02/22/2007	DANIEL T. BERG	02/21/2007	
Name	Execution Date												
JOHN B. VAN DEN HIEUWENHUISEN	03/03/2007												
CHRISTOPHER A. ARNHOLT	02/22/2007												
CLAUDIO SANTIAGO RIBEIRO	03/05/2007												
MARC R. WALLISER	02/22/2007												
DANIEL T. BERG	02/21/2007												
RECEIVING PARTY DATA													
Name:	MOTOROLA INC												
Street Address:	1303 E. ALGONQUIN ROAD												
Internal Address:	IP LAW DEPARTMENT												
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>29277734</td></tr></tbody></table>	Property Type	Number	Application Number:	29277734									
Property Type	Number												
Application Number:	29277734												
CORRESPONDENCE DATA													
Fax Number:	(847)523-2350												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Email:	docketing.libertyville@motorola.com												
Correspondent Name:	MOTOROLA INC												
Address Line 1:	600 NORTH U.S. HIGHWAY 45												
Address Line 2:	IP LAW DEPARTMENT W4												
Address Line 4:	LIBERTYVILLE, ILLINOIS 60048												
ATTORNEY DOCKET NUMBER:	CS32146RS												
NAME OF SUBMITTER:	DAVID S. NOSKOWICZ												

CH \$40.00 29277734

PATENT

500235866

REEL: 018982 FRAME: 0339

Total Attachments: 6

source=CS32146RS_ASSIGN#page1.tif

source=CS32146RS_ASSIGN#page2.tif

source=CS32146RS_ASSIGN#page3.tif

source=CS32146RS_ASSIGN#page4.tif

source=CS32146RS_ASSIGN#page5.tif

source=CS32146RS_ASSIGN#page6.tif

PATENT

REEL: 018982 FRAME: 0340

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JOHN VAN DEN HIEUWENHUIZEN, CHICAGO, IL; CHRISTOPHER A. ARNHOLT, HIGHLAND PARK, IL; CLAUDIO SANTIAGO RIBEIRO, EVANSTON, IL; MARC R. WALLISER, CHICAGO, IL; AND, DANIEL T. BERG, ANTIOCH, IL;** 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 **HOUSING FOR A COMMUNICATION DEVICE** (Docket No. **CS32146RS**), 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.


JOHN VAN DEN HIEUWENHUIZEN

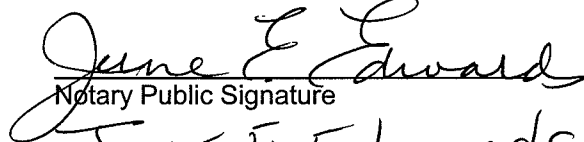
DATE: 03-mar-07

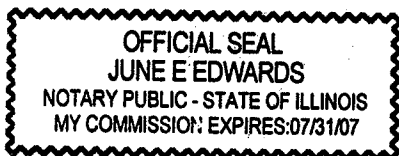
STATE OF IL)
COUNTY OF Lake)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that JOHN VAN DEN HIEUWENHUIZEN, 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 3 day of March, 2007.

My commission expires: 07/31/07


Notary Public Signature
JUNE E. EDWARDS
Printed Name of Notary Public




CHRISTOPHER A. ARNHOLT

DATE: 2/22/07

STATE OF IL

COUNTY OF

STATE OF IL)
COUNTY OF Lake)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that CHRISTOPHER A. ARNHOLT, 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.

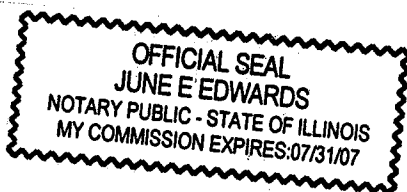
Given under my hand and notarial seal this 22 day of February, 2007.

My commission expires:

07/31/07

~~Notary Public Signature~~

JUNE E. EDWARDS
Printed Name of Notary Public



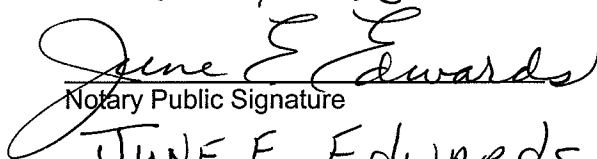
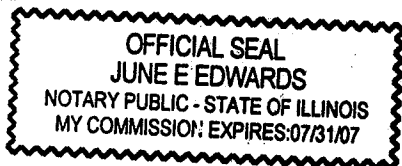

CLAUDIO SANTIAGO RIBEIRODATE: 03/05/07

STATE OF IL

COUNTY OF Lake) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that CLAUDIO SANTIAGO RIBEIRO, 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 5 day of March, 2007.

My commission expires: 07/31/07
Notary Public SignatureJUNE E. EDWARDS
Printed Name of Notary Public

Marc R. Walliser
MARC R. WALLISER

DATE: 02/22/2007

STATE OF IL

COUNTY OF

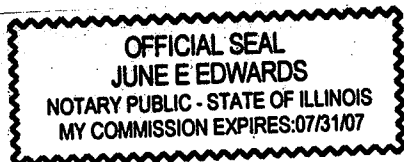
Lake)
)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that MARC R. WALLISER, 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 22 day of February, 2007.

My commission expires: 07/31/07

June E. Edwards
Notary Public Signature
JUNE E. Edwards
Printed Name of Notary Public



Daniel T Berg
DANIEL T. BERG

DATE: 2/21/07

STATE OF IL

STATE OF IL)
COUNTY OF Lake) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DANIEL T. BERG, 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 21 day of February, 2007.

My commission expires: 07/31/07

June E. Edward
Notary Public Signature

JUNE E. EDWARDS
Printed Name of Notary Public

