

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Luca Ferrari</td> <td>08/25/2009</td> </tr> <tr> <td>Bach Nguyen</td> <td>10/12/2009</td> </tr> <tr> <td>Mark S Rumsey</td> <td>09/19/2009</td> </tr> </tbody> </table>		Name	Execution Date	Luca Ferrari	08/25/2009	Bach Nguyen	10/12/2009	Mark S Rumsey	09/19/2009				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Motorola, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1303 E. Algonquin Road</td> </tr> <tr> <td>Internal Address:</td> <td>IL01-3rd Floor</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	Internal Address:	IL01-3rd Floor	City:	Schaumburg	State/Country:	ILLINOIS	Postal Code:	60196
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (847)523-2350 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 847-523-2350 Email: docketing.libertyville@motorola.com Correspondent Name: Motorola, Inc. Address Line 1: 600 North U.S. Highway 45 Address Line 4: Libertyville, ILLINOIS 60048													
ATTORNEY DOCKET NUMBER:	CS36838RS												
NAME OF SUBMITTER:	Denice Krueger												
Total Attachments: 21 source=CS36838RS_Ferrari#page1.tif													

CH \$40.00 29341899

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PATENT
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JULIO C. CASTANEDA, CORAL SPRINGS, FLORIDA; PETER ALOUMANIS, BOCA RATON, FLORIDA; LUCA FERRARI, MILANO, ITALY; FRANCO LODATO, WESTON, FLORIDA; BACH NGUYEN, LAUDERHILL, FLORIDA; MARK S. RUMSEY, MURRIETA, CALIFORNIA** 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. **CS36838RS**), 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.

DATE: _____

Julio C. Castaneda

STATE OF FLORIDA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Julio C. Castaneda**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

Peter Aloumanis

DATE: _____

STATE OF ILLINOIS)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Peter Aloumanis**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

Luca Ferrari
Luca Ferrari

DATE: 08/25/2009

Witness One

Marco Ferrari
Witness One Signature

08/25/2009
Date

MARCO FERRARI
Printed Name of Witness One

Witness Two

Mariangela Sabene
Witness Two Signature

08/25/2009
Date

MARIANGELA SABENE
Printed Name of Witness Two

Franco Lodato

DATE: _____

STATE OF FLORIDA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Franco Lodato**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

Bach Nguyen

DATE: _____

STATE OF FLORIDA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Bach Nguyen**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

Mark S. Rumsey

DATE: _____

STATE OF CALIFORNIA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Mark S. Rumsey**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

PATENT
DESIGN

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JULIO C. CASTANEDA, CORAL SPRINGS, FLORIDA; PETER ALOUMANIS, BOCA RATON, FLORIDA; LUCA FERRARI, MILANO, ITALY; FRANCO LODATO, WESTON, FLORIDA; BACH NGUYEN, LAUDERHILL, FLORIDA; MARK S. RUMSEY, MURRIETA, CALIFORNIA** 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.**CS36838RS**), 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.

DATE: _____

Julio C. Castaneda

STATE OF FLORIDA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Julio C. Castaneda**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

Peter Aloumanis

DATE: _____

STATE OF ILLINOIS)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Peter Aloumanis**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

Luca Ferrari DATE: _____

Witness One

Witness One Signature Date

Printed Name of Witness One

Witness Two

Witness Two Signature Date

Printed Name of Witness Two

Franco Lodato

DATE: _____

STATE OF FLORIDA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Franco Lodato**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

OR:

Witness One

Witness One Signature

Date

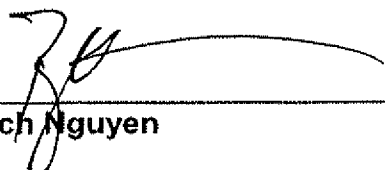
Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two



Bach Nguyen
STATE OF FLORIDA)
)ss
COUNTY OF)

DATE: 10/12/2009

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Bach Nguyen**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

OR:

Witness One

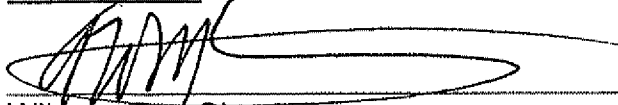


Witness One Signature

10-12-2009
Date

Guillermo Radin
Printed Name of Witness One

Witness Two



Witness Two Signature

10/12/2009
Date

A Wil M... ..
Printed Name of Witness Two

Mark S. Rumsey

DATE: _____

STATE OF CALIFORNIA)
)ss
 COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Mark S. Rumsey**, 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 _____ day of _____, 2009.

My commission expires:

 Notary Public Signature

 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

PATENT
DESIGN

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JULIO C. CASTANEDA, CORAL SPRINGS, FLORIDA; PETER ALOUMANIS, BOCA RATON, FLORIDA; LUCA FERRARI, MILANO, ITALY; FRANCO LODATO, WESTON, FLORIDA; BACH NGUYEN, LAUDERHILL, FLORIDA; MARK S. RUMSEY, MURRIETA, CALIFORNIA** 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. **CS36838RS**), described, illustrated and claimed in **United States Patent Application Number 29/341,899, filed August 14, 2009**, 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.

DATE: _____

Julio C. Castaneda

STATE OF FLORIDA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Julio C. Castaneda**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

PATENT

REEL: 024229 FRAME: 0796

Peter Aloumanis

DATE: _____

STATE OF ILLINOIS)
)ss
 COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Peter Aloumanis**, 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 _____ day of _____, 2009.

My commission expires:

 Notary Public Signature

 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

Luca Ferrari

DATE: _____

Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two

Franco Lodato

DATE: _____

STATE OF FLORIDA)
)ss
 COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Franco Lodato**, 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 _____ day of _____, 2009.

My commission expires:

 Notary Public Signature

 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

Bach Nguyen

DATE: _____

STATE OF FLORIDA)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Bach Nguyen**, 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 _____ day of _____, 2009.

My commission expires:

Notary Public Signature

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

Mark S. Rumsey
 Mark S. Rumsey

DATE: 9/19/09

STATE OF CALIFORNIA)
)ss
 COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Mark S. Rumsey**, 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 _____ day of _____, 2009.

My commission expires:

 Notary Public Signature

 Printed Name of Notary Public

OR:

Witness One

Maud G. Bobkowski
 Witness One Signature

9/19/09
 Date

Maud G. Bobkowski
 Printed Name of Witness One

Witness Two

Vincent Bobkowski Jr
 Witness Two Signature

9/19/09
 Date

Vincent Bobkowski Jr
 Printed Name of Witness Two

PATENT