

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARC R WALLISER	03/12/2008
MARK D FINNEY	03/12/2008
PAUL M PIERCE	03/14/2008
CLAUDIO SANTIAGO RIBEIRO	03/12/2008
JOHN B VAN DEN NIEUWENHUIZEN	03/12/2008
MARK D ZAVESON	03/13/2008

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

Property Type	Number
Application Number:	29305310

CORRESPONDENCE DATA

Fax Number: (847)523-2350
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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: CS33580RS

PATENT

500490005

REEL: 020665 FRAME: 0075

CH \$40.00 29305310

NAME OF SUBMITTER:

DAVID S. NOSKOWICZ

Total Attachments: 7

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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, **MARC R. WALLISER, CHICAGO, IL; MARK D. FINNEY, CHICAGO, IL; PAUL M. PIERCE, GRAYSLAKE, IL; CLAUDIO SANTIAGO RIBEIRO, EVANSTON, IL; JOHN B. VAN DEN NIEUWENHUIZEN, CHICAGO, IL; and MARK D. ZAVESON, 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 **COMMUNICATION DEVICE** (Docket No. **CS33580RS**), 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.

Marc R. Walliser
MARC R. WALLISER

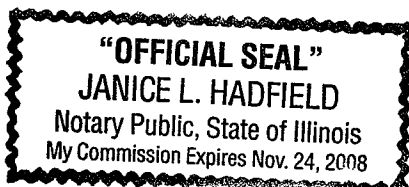
DATE: 03/12/2008

STATE OF IL)
COUNTY OF) 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 12 day of March, 2008.

My commission expires: 11-24-08



Janice L. Hadfield
Notary Public Signature
Janice L. Hadfield
Printed Name of Notary Public

MARK D. FINNEYDATE: 3-12-08

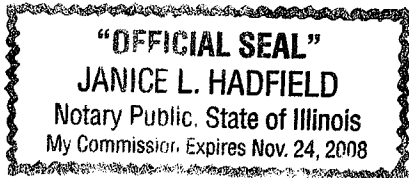
STATE OF IL

COUNTY OF Cook)^{ss}

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that MARK D. FINNEY, 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 12 day of March, 2008.

My commission expires: 11-24-08

Janice L. Hadfield
Notary Public SignatureJanice L. Hadfield
Printed Name of Notary Public



PAUL M. PIERCE

DATE: 03.14.08

STATE OF IL

COUNTY OF

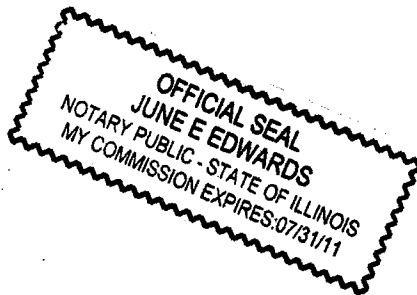
Lake } ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that PAUL M. PIERCE, 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 14 day of March, 2008.

My commission expires: 07/31/11


Notary Public Signature

JUNE E. EDWARDS
Printed Name of Notary Public


CLAUDIO SANTIAGO RIBEIRO

DATE:

03/12/09

STATE OF IL

COUNTY OF

Cook

)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 12 day of March, 2008.

My commission expires: 11-24-08



JANICE L. HADFIELD

Notary Public, State of Illinois

My Commission Expires Nov. 24, 2008

Notary Public Signature

Printed Name of Notary Public


JOHN B. VAN DEN NIEUWENHUIZEN

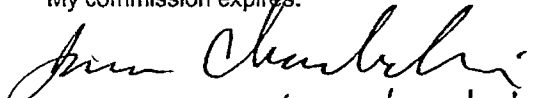
DATE: 03/12/2008

STATE OF IL)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that JOHN B. VAN DEN NIEUWENHUIZEN, 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 _____, 2008.

My commission expires:


Jason Chamberlain


Notary Public Signature

LAWRENCE LAM
Printed Name of Notary Public


MARK D. ZAVESON

DATE: 3/13/2008

STATE OF IL

COUNTY OF Lake) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that MARK D. ZAVESON, 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 13 day of March, 2008.

My commission expires: 07/31/11

June E. Edwards
Notary Public Signature

JUNE E. EDWARDS
Printed Name of Notary Public

