PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John M. Harris	01/12/2007
Vijay G. Subramanian	01/10/2007

RECEIVING PARTY DATA

Name:	Motorola, Inc.
Street Address:	1303 E. Algonquin Road
Internal Address:	IL01-3rd Floor
City:	Schaumburg
State/Country:	ILLINOIS
Postal Code:	60196

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11624428

CORRESPONDENCE DATA

Fax Number: (847)576-3750

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

847-538-2725 Phone:

docketing.schaumburg@motorola.com Email:

Correspondent Name: Motorola. Inc.

Address Line 1: 1303 E. Algonquin Road

Address Line 2: IL01-3rd Floor

Address Line 4: Schaumburg, ILLINOIS 60196

ATTORNEY DOCKET NUMBER:	CE15301R
NAME OF SUBMITTER:	leffray K. Jacobs

Total Attachments: 3

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, JOHN M. HARRIS, CHICAGO, ILLINOIS AND VIJAY G. SUBRAMANIAN, RANELAGH, DUBLIN, IRELAND, 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 METHOD AND APPARATUS FOR SPREADING CHANNEL CODE SELECTION (Docket No. CE15301R), 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

PATENT REEL: 018772 FRAME: 0419 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 M. Harris

STATE OF Illinois)

COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that John M. Harris 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

My commission expires:

OFFICIAL SEAL.

MARY ANN WASIELEWSKI

NOTARY PUBLIC - STATE OF ILLINOIS

MY COMMISSION EXPIRES:07/20/09

MARY ANN W)

Printed Name of Notary Public

2007.

Vijay G. Subramanian	DATE: JAN 10, 2007
Signed In:	
city: DUBLIN	
Country: TRECAND	
Withess No.1 Signature	Date: Jon 10, 2007
Mehmet Akar Witness No.1 Name	
11 Meadowbrook Court Witness No.1 Residential Address	
May noth Co. Kilder Ivel Witness No.1 Residential Address	Ind
	Date: Jan 10, 2007
Witness No.2 Signature	
Withess No.2 Name	
Witness No.2 Residential Address	
Dublin 7, Dublin, Ireland Witness No.2 Residential Address	

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