Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jin Wang	01/06/2009
Joseph S. Levy	01/06/2009
Stephen E. Terry	12/30/2008
Ulises Olvera-Hernandez	01/12/2009

RECEIVING PARTY DATA

Name:	InterDigital Technology Corporation	
Street Address:	3411 Silverside Road	
Internal Address:	Concord Plaza, Suite 105, Hagley Building	
City:	Wilmington	
State/Country:	DELAWARE	
Postal Code:	19810	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12273598

CORRESPONDENCE DATA

500763359

Fax Number: (215)568-6499

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Correspondent Name: Lowell L. Carson Address Line 1: 30 South 17th Street Address Line 2: United Plaza, Suite 1600

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	IPH-2-1910.01.US LLC/DKE

NAME OF SUBMITTER: Lowell L. Carson

PATENT

REEL: 022156 FRAME: 0102

Total Attachments: 6 source=1910_01_US_ExecutedAssignment_EFS#page1.tif source=1910_01_US_ExecutedAssignment_EFS#page2.tif source=1910_01_US_ExecutedAssignment_EFS#page3.tif source=1910_01_US_ExecutedAssignment_EFS#page4.tif source=1910_01_US_ExecutedAssignment_EFS#page5.tif source=1910_01_US_ExecutedAssignment_EFS#page6.tif

PATENT REEL: 022156 FRAME: 0103

ASSIGNMENT

Jin Wang, residing at 34 Fairlawn Drive, Central Islip, New York 11722, the United States of America, a citizen of China; Joseph S. Levy, residing at 26 East Webster Street, Merrick, New York 11566, the United States of America, a citizen of the United States of America; Stephen E. Terry, residing at 15 Summit Avenue, Northport, New York 11768, the United States of America, a citizen of the United States of America; and Ulises Olvera-Hernandez, residing at 2 Rolland Laniel, Kirkland, Quebec H9J 4A5, Canada, a citizen of Mexico, (hereafter jointly and severally referred to as the undersigned), are the inventors of

METHOD AND APPARATUS OF SIGNALING AND PROCEDURE FOR SEQUENCE HOPPING PATTERN CHANGE DURING HANDOVER for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 12/273,598, filed November 19, 2008.

InterDigital Patent Holdings, Inc., a Delaware corporation, having a principal place of business at 3411 Silverside Road, Concord Plaza, Suite 105, Hagley Building, Wilmington, Delaware 19810, USA, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice 1 of 6

PATENT REEL: 022156 FRAME: 0104 Atty. Docket No. IPH-2-1910.01.US

of said invention, to testify in any legal proceeding relating thereto, to execute all

instruments proper to patent the invention throughout the world for the benefit of

the assignee, and to execute all instruments proper to carry out the intent of this

instrument.

The undersigned warrant that the rights and property herein conveyed are

free and clear of any encumbrance.

2 of 6

PATENT REEL: 022156 FRAME: 0105

EXECUTED under seal on this 6%day of -2008 at_ (Place)

Witness:

Jin Wang

New York Suffalk

SS.

908 before me personally appeared Jin Wang, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Notary Public

My Commission Expires:

ANGELA TORIO NOTARY PUBLIC - STATE OF NEW YORK No. 01T06181002 Qualified in Suffolk County Commission Expires January 22, 2012

	, YU			
EXECUTED under seal or	n this <u>6</u>	_ day of <u></u>	anudre	L,
2009 at Melville	my	11747	. d	
(Place)	J			

Witness:

State of New York
County of Suffolk

, 2008 before me personally appeared Joseph S. Levy, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

My Commission Expires:

ANGELA TORIO NOTARY PUBLIC - STATE OF NEW YORK No. 01T06181002

(L.S.)

Qualified in Suffolk County Commission Expires January 22, 2012 Atty. Docket No. IPH-2-1910.01.US EXECUTED under seal on this 30 mday of Meember Witness: (L.S.)SS. On this 36 day of December, 2008 before me personally appeared Stephen E. Terry, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained. Witness my hand and Notarial seal the day and year immediately above written. Notary Public

My Commission Expires:

ANGELA TORIO
NOTARY PUBLIC - STATE OF NEW YORK
No. 01T06181002
Qualified in Suffolk County
Commission Expires January 22, 2012

Atty. Docket No. IPH-2-1910.01.US
EXECUTED under seal on this 12 day of 1000,
2008 at monheal (Oc (Place)
Witness:
Borna Jana (L.S.) Borni (Gree Ulises Olvera-Hornandez
State of Province & Dueber County of Municipality of Market
On this \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Ulises Olvera-Hernandez, to me known to be the person described herein and who
executed the foregoing instrument, and acknowledged that he executed the same
knowingly and willingly and for the purposes therein contained. Witness my hand and Notarial seal the day and year immediately above
written. Withess my hand and Notarial sear the day and year immediately above written. Notary Public
My Commission Expires:
135 sut 2000