

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4135210

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MOON-IL LEE	09/22/2016
JANET A. STERN-BERKOWITZ	09/22/2016
SAMIAN KAUR	10/25/2016
DIANA PANI	10/06/2016
RECEIVING PARTY DATA	
Name:	INTERDIGITAL PATENT HOLDINGS, INC.
Street Address:	200 BELLEVUE PARKWAY
Internal Address:	SUITE 300
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19809
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15126802
CORRESPONDENCE DATA	
Fax Number:	(215)568-6499
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2155686400
Email:	lgivigliano@vklaw.com
Correspondent Name:	VOLPE & KOENIG PC
Address Line 1:	30 SOUTH 17TH STREET
Address Line 2:	SUITE 1800
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	IDC-12113US02
NAME OF SUBMITTER:	DAWN C. KERNER
SIGNATURE:	/Dawn C. Kerner/
DATE SIGNED:	11/09/2016
Total Attachments: 6	

source=12113US02_Assignment_EFS#page1.tif
source=12113US02_Assignment_EFS#page2.tif
source=12113US02_Assignment_EFS#page3.tif
source=12113US02_Assignment_EFS#page4.tif
source=12113US02_Assignment_EFS#page5.tif
source=12113US02_Assignment_EFS#page6.tif

ASSIGNMENT

Whereas,

Moon-il Lee
104 Rivendell Court
Melville, New York 11747
United States of America
Citizen of the Republic of Korea

Janet A. Stern-Berkowitz
41-20 Glenwood Street
Little Neck, New York 11363
United States of America
Citizen of the United States of America

Samian Kaur
6 Ashwood Lane
Plymouth Meeting, Pennsylvania 19462
United States of America
Citizen of the United States of America

Diana Pani
730 Lasignan, Apartment 4
Montreal, Quebec H3C 1Y9
Canada
Citizen of Canada

(hereafter jointly and severally referred to as the undersigned), are the inventors of

**METHOD AND APPARATUS FOR SYSTEM INFORMATION
BLOCK (SIB) ACQUISITION FOR WIRELESS TRANSMIT/RECEIVE
UNITS (WTRUS) IN NON-CE AND COVERAGE ENHANCED (CE) MODES**

that is the subject of International Application No. PCT/US2015/021606, and for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 15/126,802, filed September 16, 2016.

InterDigital Patent Holdings, Inc., a Delaware corporation, having a place of business at 200 Bellevue Parkway, Suite 300, Wilmington, Delaware 19809, 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 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.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

9-22-16
Date

[Signature]
Moon-il Lee

Signed at MELVILLE, NEW YORK USA
(City and Country)

STATEMENT OF WITNESS: I, MIGUEL LOPEZ
2 HUNTINGTON QUADRANGLE
4TH FLOOR/SOUTH WING
MELVILLE, NY 11747 USA
whose full address is: Address of Witness

was personally present and did see Moon-il Lee execute this Assignment on the 22 day of September, 2016 and such Assignor is personally known to me to be the person described herein.

[Signature]
Signature of Witness

9-22-16
Date

Janet A. Stern-Berkowitz
Janet A. Stern-Berkowitz

Signed at MELVILLE, NEW YORK USA
(City and Country)

STATEMENT OF WITNESS: I, MIGUEL LOPEZ
Name of Witness
2 HUNTINGTON QUADRANGLE
4TH FLOOR/SOUTH WING
whose full address is: MELVILLE, NY 11747 USA
Address of Witness

was personally present and did see Janet A. Stern-Berkowitz execute this Assignment on the 22 day of September, 2016 and such Assignor is personally known to me to be the person described herein

[Signature]
Signature of Witness

25 October 2016

Date

Samian Kaur
Samian Kaur

Signed at

200 Bellevue Parkway
Suite 300
Wilmington, DE 19809

(City and Country)

STATEMENT OF WITNESS: I, Heather D. Bender

Name of Witness

whose full address is:

200 Bellevue Parkway
Suite 300
Wilmington, DE 19809

Address of Witness

was personally present and did see Samian Kaur execute this Assignment on the 25th day of October, 2016 and such Assignor is personally known to me to be the person described herein.

Heather D. Bender

Signature of Witness

October 6, 2016
Date

[Signature]
Diana Pani

Signed at Montreal, QC Canada
(City and Country)

STATEMENT OF WITNESS: I, Bonina Lazzara
Name of Witness

whose full address is: 1000 Sherbrooke St. West, 10th Floor
Montreal, QC H3A 6H4
Address of Witness

was personally present and did see Diana Pani execute this Assignment on the
6 day of October, 2016 and such Assignor is personally known to
me to be the person described herein.

[Signature]
Signature of Witness