## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Alexander Reznik	08/03/2012
Chonggang Wang	08/03/2012
Catherine Livet	08/21/2012
Kenneth F. Lynch	08/03/2012
Robert G. Gazda	08/03/2012
Kevin Di Lallo	08/23/2012
Martin Jolicoeur	08/21/2012
Jeremy Pallats	08/16/2012
Michel Roy	08/23/2012
Reeteshkumar Varshney	08/09/2012

## **RECEIVING PARTY DATA**

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13535713

### **CORRESPONDENCE DATA**

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Correspondent Name: Condo Roccia LLP

**PATENT** 

REEL: 029731 FRAME: 0283

Address Line 1: One Liberty Place, Suite 2200 Address Line 2: 1650 Market Street Address Line 4: Philadelphia, PENNSYLVANIA 19103 IFUT\_11083US02 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: Krysanna See Total Attachments: 12 source=11083US02Assignment#page1.tif source=11083US02Assignment#page2.tif source=11083US02Assignment#page3.tif source=11083US02Assignment#page4.tif source=11083US02Assignment#page5.tif source=11083US02Assignment#page6.tif source=11083US02Assignment#page7.tif source=11083US02Assignment#page8.tif source=11083US02Assignment#page9.tif source=11083US02Assignment#page10.tif source=11083US02Assignment#page11.tif source=11083US02Assignment#page12.tif

> PATENT REEL: 029731 FRAME: 0284

#### ASSIGNMENT

WHEREAS, we Alexander Reznik, residing at 1212 River Road, Titusville, New Jersey 08560; Chonggang Wang, residing at 9 Carlyle Court, Princeton, New Jersey 08540; Catherine Livet, residing at 5023 rue de Brebeuf, Montreal, Quebec H2J 3L6 Canada; Kenneth F. Lynch, residing at 330 Prussian Lane, Wayne Pennsylvania 19087; Robert G. Gazda, residing at 28 Highgate Circle, Spring City, Pennsylvania 19475; Kevin Di Lallo, residing at 5273 Bourbonniere, Montreal, Quebec H1X 2N1 Canada; Martin Jolicoeur, residing at 130 Madrid, Dollard-des-Ormeaux, Quebec, H9B 3M1 Canada; Jeremy Pallats, residing at 165 Dablon, Laval, Quebec H7W 3Z1, Canada; Michel Roy, residing at 22 de Chantilly, Candiac, Quebec J5R 6C5 Canada, and Reeteshkumar Varshney, residing at N-247, Ground Floor, Mayfield Gardens, Sector 51, Gurgaon, Haryana 122001 India, hereinafter referred to as the ASSIGNORS, are joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. 13/535,713, filed June 28, 2012, entitled Managing Data Mobility Policies; and

WHEREAS, InterDigital Patent Holdings, Inc., hereinafter referred to as the ASSIGNEE, of 3411 Silverside Road, Concord Plaza, Suite 105, Hagley Building, Wilmington, DE 19810, a corporation of Delaware, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said ASSIGNEE, our entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including our full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said ASSIGNEE, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as ASSIGNEE of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

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.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

DOCKET NO.: IFUT\_11083US02

8/3//	<u> 3                                   </u>	L.S.)
Date /	. Chonggang Wang	
Signed at	781 Third Avenue, King of Prussie, PA 19406 USA	
(Crt	iy and Country)	
STATEMENT OF WI	ITNESS: I, Name of Witness	
whose full address is:	76年Third Avenue, King of Prussia, PA 1	19406 USA
was personally present lay of	Address of Witness  and did see Assignment of Witness  Address of Witness  Address of Witness  Address of Witness	nent on the <b>J</b> e to be the persor

Arond 21 2012		(L.S.)
Date	Cathefine Livet	
Signed at YY) (City and County	s) rel (a (ansi	A.,
STATEMENT OF WITNESS: I,	Name of Witner 1000 Sherbrooke St.	x 622692A
whose full address is:	1000 Sherbrooke St. 1 MTL, QC Canad Address of Witnes	a NSA 3G4
was personally present and did seed day of A 2 201 described herein.	Cheino Web execute this 12 and such Assignor is personally kno	Assignment on the wn to me to be the person
	Signature of Witness	<u> January</u>

8/3//2 <sub></sub>	Kenneth F. Lynen (L.S.)
701 Third Ave	nue, King of Prussis, PA 19408 USA
Signed at (City and Country	)
STATEMENT OF WITNESS: I,	Name of Witness 781 Third Avenue, King of Prussia, PA 19408 USA
whose full address is:	Address of Witness
was personally present and did see day of, 2012 described herein.	

Date Date	Z (L.S.) Robert G. Gazda
Signed at(C	781 Third Avenue, King of Prussie, PA 19408 USA ity and Country)
STATEMENT OF V	VITNESS: I, Name of Witness
whose full address is:	781 Third Avenue, King of Prussia, PA 19406 USA Address of Witness
was personally presenday of 11111111111111111111111111111111111	Address of Witness  t and did see

2/04/26 AUTUA	Kevin Di Lallo (L.S.)
Date 3	Kevin Di Lallo
Signed at (City and Country)	tral 61 Conad
STATEMENT OF WITNESS: I,	Bonina 622ARA
whose full address is:	Name of Witness 1000 Sherbrooke St. West, 10th Floor MTL, QC. Canada H3A 3C4
ammy	Address of Witness
was personally present and did see day of, 2012 a	execute this Assignment on the and such Assignor is personally known to me to be the person
	Signature of Witness /

AUSUST 21,3012	Mhd (h(L.S.)
Date	Martin Jolicoeur
Signed at(City and Country	Jakreal, DC Canado
STATEMENT OF WITNESS: I,	1000 SNSTESS NO STEWNS 1, 10th Floor
whose full address is:	MTL, OC Canada HBA 3G4
WITOSC TUIT BUGIOSS IS.	Address of Witness
was personally present and did see, 201: described herein.	and such Assignor is personally known to me to be the person

DOCKET NO.: IFUT_11083US0 APPLICATION NO.: 13/535,713	
August 16,0012 Date	Jefemy Pallats (L.S.)
Signed at (City and Country)	inteal, 6 ( Canada
STATEMENT OF WITNESS: I,	OSION Floor
whose full address is:	MTL, OC Canada H3A 3G4  Address of Witness
was personally present and did see day of, 2012 described herein.	and such Assignor is personally known to me to be the person
	Signature of Witness

DOCKET NO.: IFUT_11083U: APPLICATION NO.: 13/535,7	
<u> Alçust 23, 201</u> 2 Date	Michel Roy (L.S.)
Signed at	Montreel, QC and
(City and Count	80 (1/2) 422/42-4 1000 SherBill 88 81 William Filed
whose full address is:	1000 Sher&666851. West, 10th Filescon MTL, GC Canada H3A 3G4  Address of Witness
was personally present and did see day of, 20 described herein.	execute this Assignment on the 23 and such Assignor is personally known to me to be the person
	Signature of Wifneys

DOCKET NO.: IFUT_11083US02 APPLICATION NO.: 13/535,713	
<u>Aug 89, 2012</u> Date	CLS.) Reefeshkumar Varshney
Signed at GURGAON, (City and Country)	INDIA
STATEMENT OF WITNESS: I,	MANJU DOGRA Name of Witness
whose full address is: \(\frac{\frac{1}{4} - 4}{2}\)	FF RESIDENCY GIREENS SECTOR 46. Address of Witness GURGADN
was personally present and did see <u>REETESH. VARSHNEY</u> execute this Assignment on the <u>qtk</u> day of <u>August</u> , 2012 and such Assignor is personally known to me to be the person described herein.	
	Mary Signature of Witness

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