

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4098176

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MAHMOUD WATFA	09/01/2016
GUANZHOU WANG	09/01/2016
SAAD AHMAD	09/01/2016
AMIR HELMY	08/26/2016
ULISES OLVERA-HERNANDEZ	09/01/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTERDIGITAL PATENT HOLDINGS, INC.
<b>Street Address:</b>	200 BELLEVUE PARKWAY
<b>Internal Address:</b>	SUITE 300
<b>City:</b>	WILMINGTON
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19809
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15190251
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)558-5676
<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>	
<b>Phone:</b>	(215)558-5740
<b>Email:</b>	docketing@condoroccia.com
<b>Correspondent Name:</b>	CONDO ROCCIA KOPTIW LLP
<b>Address Line 1:</b>	1800 JFK BLVD.
<b>Address Line 2:</b>	SUITE 1700
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103
<b>ATTORNEY DOCKET NUMBER:</b>	ILTE_12651US02
<b>NAME OF SUBMITTER:</b>	DIANA COOK
<b>SIGNATURE:</b>	/diana cook/
<b>DATE SIGNED:</b>	10/14/2016

**Total Attachments: 7**

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ASSIGNMENT

WHEREAS;

1. Mahmoud Watfa  
7162 De Pontoise  
Saint Leonard, Quebec H1S 2B3  
Canada
2. Guanzhou Wang  
3665 Croissant des Caryers  
Brossard, Quebec J4Z 3S7  
Canada
3. Saad Ahmad  
3600 Avenue Du Parc, Apt. 215  
Montreal, Quebec H2X 3R2  
Canada
4. Amir Helmy  
24 Abdel Rahman El Rafei Street  
Apt. 15, Hegaz Square  
Heliopolis, Cairo 11351  
Egypt
5. Ulises Olvera-Hernandez  
1150 St. Denis, Apt. 1015  
Montreal, Quebec H2X 0B3  
Canada

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. 15/190,251, filed June 23, 2016, entitled **PRIORITY HANDLING FOR PROSE COMMUNICATIONS**; and

WHEREAS, **InterDigital Patent Holdings, Inc.**, hereinafter referred to as the ASSIGNEE, of 200 Bellevue Parkway, Suite 300, Wilmington, DE 19809, 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

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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.

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September 1, 2016  
Date



Mahmoud Watfa

Signed at Montreal, QC Canada  
(City and Country)

STATEMENT OF WITNESS: I, Bonina Lazzara

Name of Witness

1000 Sherbrooke St. West, 10th Floor

MTL, QC Canada H3A 3G4

whose full address is:

Address of Witness

was personally present and did see **Mahmoud Watfa** execute this Assignment on the 1 day of September, 2016 and such Assignor is personally known to me to be the person described herein.

Bonina Lazzara  
Signature of Witness



DOCKET NO.: ILTE\_12651US02

Date September 1, 2016   
Saad Ahmad

Signed at Montreal, QC Canada  
(City and Country)

STATEMENT OF WITNESS: I, Bonnie Lyzara  
Name of Witness  
1000 Sherbrooke St. West, 10th Floor  
whose full address is: MTL, QC Canada H3A 3G4  
Address of Witness

was personally present and did see **Saad Ahmad** execute this Assignment on the 1 day of September, 2016 and such Assignor is personally known to me to be the person described herein.

  
Signature of Witness

DOCKET NO.: ILTE\_12651US02

26 August 2016  
Date

Amir Helmy  
Amir Helmy

Signed at Vancouver, Canada  
(City and Country)

STATEMENT OF WITNESS: I, Ludmila Burezenko  
Name of Witness

whose full address is: 1255 Bidwell street Vancouver  
Address of Witness

was personally present and did see **Amir Helmy** execute this Assignment on the 26 day of August, 2016 and such Assignor is personally known to me to be the person described herein.


  
Signature of Witness



DOCKET NO.: ILTE\_12651US02

Date

September 1, 2016

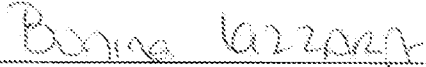
  
Ulises Olvera-Hernandez

Signed at

(City and Country)

Montreal, QC Canada

STATEMENT OF WITNESS: I,



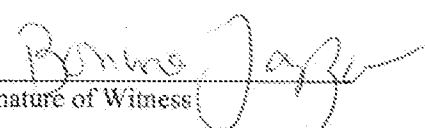
Name of Witness

1000 Sherbrooke St. West, 10th Floor  
MTL, QC Canada H3A 2G4

whose full address is:

Address of Witness

was personally present and did see **Ulises Olvera-Hernandez** execute this Assignment on the 1 day of September, 2016 and such Assignor is personally known to me to be the person described herein.

  
Signature of Witness