

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mahmoud Watfa</td> <td>07/10/2012</td> </tr> <tr> <td>Pascal M. Adjakple</td> <td>07/03/2012</td> </tr> <tr> <td>Kai Liu</td> <td>07/03/2012</td> </tr> <tr> <td>Saad Ahmad</td> <td>07/10/2012</td> </tr> <tr> <td>Ulises Olvera-Hernandez</td> <td>07/10/2012</td> </tr> <tr> <td>Peter S. Wang</td> <td>07/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mahmoud Watfa	07/10/2012	Pascal M. Adjakple	07/03/2012	Kai Liu	07/03/2012	Saad Ahmad	07/10/2012	Ulises Olvera-Hernandez	07/10/2012	Peter S. Wang	07/11/2012
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>InterDigital Patent Holdings, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3411 Silverside Road</td> </tr> <tr> <td>Internal Address:</td> <td>Concord Plaza, Suite 105</td> </tr> <tr> <td>City:</td> <td>Wilmington</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19810</td> </tr> </table>		Name:	InterDigital Patent Holdings, Inc.	Street Address:	3411 Silverside Road	Internal Address:	Concord Plaza, Suite 105	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19810		
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Application Number:	13439611														
CORRESPONDENCE DATA															
Fax Number:	(215)568-6499														
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CH \$40.00 13439611

NAME OF SUBMITTER:

John Porrazza

**Total Attachments: 8**

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## ASSIGNMENT

Mahmoud Watfa, residing at 7162 De Pontoise, Saint Leonard, Quebec H1S 2B3, Canada, a citizen of Canada; Pascal M. Adjakple, residing at 67 Red Brook Road, Great Neck, New York 11024, the United States of America; a citizen of the United States of America; Kai Liu, residing at 12 Longstreet, South Huntington, New York 11746, the United States of America, a citizen of China; Saad Ahmad, residing at 350 Prince Arthur, Apartment 309, Montreal, Quebec H2X 3R4, Canada, a citizen of Pakistan; Ulises Olvera-Hernandez, residing at 2 Rolland Laniel, Kirkland, Quebec H9J 4A5, Canada, a citizen of Mexico; and Peter S. Wang, residing at 412 Pond Path, East Setauket, New York 11733, the United States of America, a citizen of the United States of America, (hereafter jointly and severally referred to as the undersigned), are the inventors of

### METHOD AND APPARATUS FOR CONTROLLING THE APPLICATION OF SELECTED IP TRAFFIC OFFLOAD AND LOCAL IP ACCESS

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 13/439,611, filed April 4, 2012.

InterDigital Patent Holdings, Inc., a Delaware corporation, having a place of business at 3411 Silverside Road, Concord Plaza, Suite 105, 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 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.


July 19, 2012  
Date

  
\_\_\_\_\_  
Mahmoud Watfa

Signed at Montreal, QC Canada  
(City and Country)

STATEMENT OF WITNESS: I, Bonina Kazzma  
\_\_\_\_\_  
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 Mahmoud Watfa execute this Assignment on the  
10 day of July, 2012 and such Assignor is personally known to  
me to be the person described herein.

  
\_\_\_\_\_  
Signature of Witness

Date

7-3-12

Pascal M. Adjakple

Signed at

(City and Country)

Melville, NY USA

STATEMENT OF WITNESS: I,

Migaly Lopez

Name of Witness

whose full address is:

2 Huntington Quadrangle, 4th Fl/South Wing  
Melville, NY 11747 USA

Address of Witness

was personally present and did see Pascal M. Adjakple execute this Assignment on the 3 day of July, 2012 and such Assignor is personally known to me to be the person described herein.

[Signature]  
Signature of Witness

7-3-12  
Date

Kai Liu  
Kai Liu

Signed at Melville, NY USA  
(City and Country)

STATEMENT OF WITNESS: I, Migaly Lopez  
Name of Witness

whose full address is: 2 Huntington Quadrangle, 4th F/South Wing  
Melville, NY 11747 USA  
Address of Witness

was personally present and did see Kai Liu execute this Assignment on the 3  
day of July, 2012 and such Assignor is personally known to me to be  
the person described herein.

[Signature]  
Signature of Witness

July 10, 2012  
Date

[Signature]  
Saad Ahmad

Signed at Montreal, QC Canada  
(City and Country)

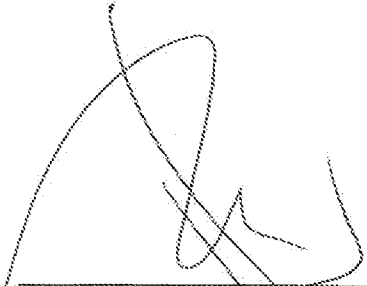
STATEMENT OF WITNESS: I, Bonnie Gazzera  
Name of Witness  
1000 Sherbrooke St. West, 10th Floor  
whose full address is: MTL, QC Canada H3A 3G4  
Address of Witness

was personally present and did see Saad Ahmad execute this Assignment on the  
10 day of July, 2012 and such Assignor is personally known to  
me to be the person described herein.

[Signature]  
Signature of Witness



July 10, 2012  
Date

  
\_\_\_\_\_  
Ulises Olvera-Hernandez

Signed at

Montreal, QC Canada  
(City and Country)

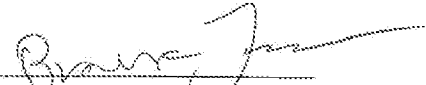
STATEMENT OF WITNESS: I, \_\_\_\_\_

Bonina Lazzarini  
Name of Witness

whose full address is:

1000 Sherbrooke St. West, 10th Floor  
MTL, QC Canada H3A 3G4  
Address of Witness

was personally present and did see Ulises Olvera-Hernandez execute this Assignment on the 10 day of July, 2012 and such Assignor is personally known to me to be the person described herein.

  
\_\_\_\_\_  
Signature of Witness

Date

7-11-12

Peter S. Wang

Signed at

(City and Country)

Melville, NY USA

STATEMENT OF WITNESS: I,

Name of Witness

whose full address is:

2 Huntington Quadrangle, 4th Fl/South Wing  
Melville, NY 11747 USA

Address of Witness

was personally present and did see Peter S. Wang execute this Assignment on the  
11 day of July, 2012 and such Assignor is personally known to  
me to be the person described herein.

Signature of Witness