

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT2984903

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
XAVIER DE FOY	05/30/2013
HANG LIU	06/06/2013
SERHAD DOKEN	06/04/2013
OSAMA LOTFALLAH	01/11/2014
SHAMIM AKBAR RAHMAN	05/30/2013
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:	13650718
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:	215-568-6400
Email:	KLynch@vklaw.com
Correspondent Name:	VOLPE AND KOENIG, P.C.
Address Line 1:	30 SOUTH 17TH STREET
Address Line 2:	UNITED PLAZA, SUITE 1800
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	IDC-11100US02
NAME OF SUBMITTER:	JOSEPH P. GUSHUE
SIGNATURE:	/Joseph P. Gushue/
DATE SIGNED:	08/18/2014
Total Attachments: 7	

PATENT

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ASSIGNMENT

Xavier De Foy, residing at 3007 Rue Edmond, Kirkland, Quebec H9H 5K5, Canada, a citizen of Canada; Hang Liu, residing at 486 Keating Drive, Yardley, Pennsylvania 19067, the United States of America, a citizen of the United States of America; Serhad Doken, residing at 607 Plum Lane, Chester Springs, Pennsylvania 19425, the United States of America, a citizen of the United States of America; Osama Lotfallah, residing at 518 Crooked Lane, King of Prussia, Pennsylvania 19406, the United States of America, a citizen of the United States of America; and Shamim Akbar Rahman, residing at 6704 Conklin Road, Cote St. Luc, Quebec H4V 1B8, Canada, a citizen of Canada (hereafter jointly and severally referred to as the undersigned), are the inventors of

METHOD AND APPARATUS FOR PROVIDING INTERFACING BETWEEN CONTENT DELIVERY NETWORKS

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 13/650,718, filed October 12, 2012.

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.

30 May 2013
Date

Xavier De Foy
Xavier De Foy

Signed at Montreal, QC
(City and Country)

STATEMENT OF WITNESS: I, Sanae Lakkati

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 Xavier De Foy execute this Assignment on the 30 day of May, 2013 and such Assignor is personally known to me to be the person described herein.

[Signature]
Signature of Witness

June 6, 2013

Date

Hang Liu

Hang Liu

Signed at North Potomac, MD USA
(City and Country)


STATEMENT OF WITNESS: I, Chengjin Li
Name of Witness

whose full address is: 5 Boat House Ct, North Potomac MD
Address of Witness

was personally present and did see Hang Liu execute this Assignment on the 6th day of June, 2013 and such Assignor is personally known to me to be the person described herein.

[Signature]
Signature of Witness

04 June 2013
Date

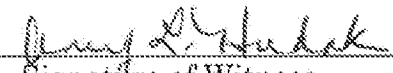

Richard Doken

Signed at Wilmington, DE
(City and Country)

STATEMENT OF WITNESS: I, Amy L. Hudak
Name of Witness

whose full address is: 200 Bellvue Parkway Suite 200, Wilmington, DE 19809
Address of Witness

was personally present and did see Richard Doken execute this Assignment on the 4th day of June, 2013 and such Assignor is personally known to me to be the person described herein.


Signature of Witness

Jan 11, 2014
Date

Osama Lotfallah
Osama Lotfallah

Signed at San Diego, CA (USA)
(City and Country)

STATEMENT OF WITNESS: I, Catherine Leveck
Name of Witness

whose full address is: 8877 Spectrum Dr Blvd #1108 San Diego CA 92123
Address of Witness

was personally present and did see Osama Lotfallah execute this Assignment on the 11 day of January, 2014 and such Assignor is personally known to me to be the person described herein.

C. Leveck
Signature of Witness

30 May 2013
Date

Shamim Akbar Rahman
Shamim Akbar Rahman

Signed at Montreal, QC
(City and Country)

STATEMENT OF WITNESS: I, Sanae Lakshmi
Name of Witness

whose full address is: 1000 Sherbrooke St. West, 10th Fl.
MTL, QC Canada H3A 3G4
Address of Witness

was personally present and did see Shamim Akbar Rahman execute this Assignment on the 30 day of May, 2013 and such Assignor is personally known to me to be the person described herein.

[Signature]
Signature of Witness