

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4378581

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR'S NAME FROM REZNIK, ALEXANER TO REZNIK, ALEXANDER previously recorded on Reel 041485 Frame 0157. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
JUN LI	02/17/2017
DEBASHISH PURKAYASTHA	02/22/2017
ALEXANDER REZNIK	02/18/2017
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:	15503935
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-12232US02
NAME OF SUBMITTER:	STEVEN M. KELLNER
SIGNATURE:	/Steven M. Kellner/
DATE SIGNED:	04/21/2017

Total Attachments: 9

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page1.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page2.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page3.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page4.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page5.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page6.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page7.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page8.tif

source=IDC-12232US02-Executed Assignment, Notice & CoverSheet-EFS#page9.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUN LI	02/17/2017
DEBASHISH PURKAYASTHA	02/22/2017
ALEXANER REZNIK	02/18/2017
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:	15503935
CORRESPONDENCE DATA	
Fax Number:	(215)568-6499
Phone:	215-568-6400
Email:	KLynch@vklaw.com
<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>	
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-12232US02
NAME OF SUBMITTER:	STEVEN M. KELLNER
Signature:	/Steven M. Kellner/

Date:	03/07/2017
Total Attachments: 5 source=12232US02-Executed Assignment-EFS#page1.tif source=12232US02-Executed Assignment-EFS#page2.tif source=12232US02-Executed Assignment-EFS#page3.tif source=12232US02-Executed Assignment-EFS#page4.tif source=12232US02-Executed Assignment-EFS#page5.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT4306544
Receipt Date:	03/07/2017

ASSIGNMENT

Whereas,

Jun Li
9 Jefferson Road
Cranbury, New Jersey 08512
United States of America

Debashish Purkayastha
1200 East Autumn Court
Collegeville, Pennsylvania 19426
United States of America

Alexander Reznik
416 South Main Street
Pennington, New Jersey 08534
United States of America

(hereafter jointly and severally referred to as the undersigned), are the inventors of
METHODS AND APPARATUS FOR CONTENT DELIVERY VIA BROWSER CACHE EXTENSION
that is the subject of International Application No. PCT/US2015/043849, for which
the undersigned have executed an application for United States Letters Patent,
U.S. Patent Application No. 15/503,935, filed February 14, 2017.

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.

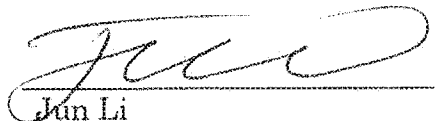
For good and valuable consideration, the receipt and sufficiency of which is
acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign
and transfer to the assignee and assignee's successors, assigns and legal
representatives the entire right, title and interest in said invention 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.

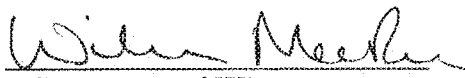
17-FEB-2017
Date


Jun Li

Signed at 1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA
(City and Country)

STATEMENT OF WITNESS: I, William McAfee
Name of Witness
1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA
whose full address is: Address of Witness

was personally present and did see Jun Li execute this Assignment on the 17th
day of FEBRUARY, 2017 and such Assignor is personally known to me to be
the person described herein.


Signature of Witness

22 Feb 2017
Date

Debashish Purkayastha
Debashish Purkayastha

Signed at 1001 E. Hector Street, Ste. 300, Conshohocken, PA 19428 USA
(City and Country)

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

whose full address is: 1001 E. Hector Street, Ste. 300, Conshohocken, PA 19428 USA
Address of Witness

was personally present and did see Debashish Purkayastha execute this Assignment on the 22nd day of February, 2017 and such Assignor is personally known to me to be the person described herein.

Amy L. Hudak
Signature of Witness

02/18/17
Date

Alexander Reznik
Alexander Reznik

Signed at Pennington, NJ
(City and Country)

STATEMENT OF WITNESS: I, Inessa Leone
Name of Witness

whose full address is: 416 S. Main St., Pennington, NJ 08539
Address of Witness

was personally present and did see Alexander Reznik execute this Assignment on the 18th day of February, 2017 and such Assignor is personally known to me to be the person described herein.

[Signature]
Signature of Witness