

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexander Reznik	05/25/2006
AkinLolu Oloruntosi Kumoluyi	05/25/2006
Guodong Zhang	05/25/2006
Prabhakar R. Chitrapu	05/25/2006
Gregory S. Sternberg	05/25/2006
Yogendra C. Shah	05/25/2006
Alain Charles Louis Briancon	06/06/2006
Chunxuan Ye	05/25/2006

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11339958

CORRESPONDENCE DATA

Fax Number: (215)568-6499
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 2155686400
Email: AVenezia@volpe-koenig.com
Correspondent Name: Volpe and Koenig, P.C.
Address Line 1: 30 South 17th Street, Suite 1600
Address Line 2: United Plaza Building

CH \$40.00 11339958

500177364

PATENT
REEL: 018506 FRAME: 0629

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:

ITC2-0919.01.US

NAME OF SUBMITTER:

Anthony L. Venezia

Total Attachments: 10

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ASSIGNMENT

Alexander Reznik, residing at 1212 River Road, Titusville, New Jersey, 08560, a citizen of the United States of America; Akinlolu Oloruntosi Kumoluyi, residing at 329 Chase Lane, Marietta, Georgia, 30068, a citizen of the United Kingdom; Guodong Zhang, residing at 490 Main Street, Apartment C8, Farmingdale, New York, 11735, a citizen of China; Prabhakar R. Chitrapu, residing at 135 Brochant Drive, Blue Bell, Pennsylvania, 19422, a citizen of the United States of America; Gregory S. Sternberg, residing at 7 Brookwood Road, Mt. Laurel, New Jersey, 08054, a citizen of the United States of America; Yogendra C. Shah, residing at 10 Regency Court, Exton, Pennsylvania, 19341, a citizen of Great Britain; Alain Charles Louis Briancon, residing at 19328 Cissel Manor Drive, Poolesville, Maryland, 20837, a citizen of the United States of America; and Chunxuan Ye, residing at 1021 Penn Circle, Apartment E502, King of Prussia, Pennsylvania 19406, a citizen of China, (hereafter jointly and severally referred to as the undersigned), are the inventors of

GENERATION OF PERFECTLY SECRET KEYS IN WIRELESS COMMUNICATION NETWORKS

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 11/339,958, filed January 26, 2006.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

InterDigital Technology Corporation, a Delaware corporation, having a principal place of business at 3411 Silverside Road, Concord Plaza, Suite 105, Hagley Building, 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.

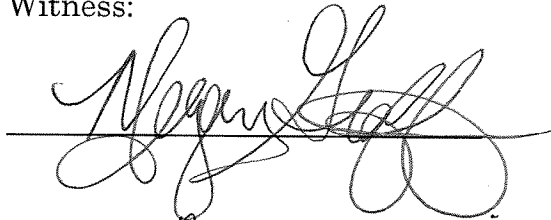
For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention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

EXECUTED under seal on this 25th day of May,
2006 at King of Prussia, PA.
(Place)

Witness:

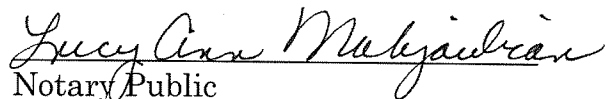


 (L.S.)
Alexander Reznik

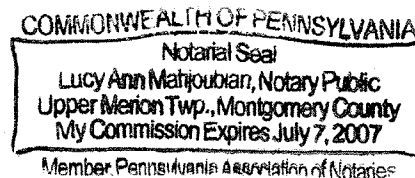
State of Pennsylvania
County of Montgomery ss.

On this 25th day of May, 2006 before me personally appeared Alexander Reznik, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.


Notary Public

My Commission Expires:



EXECUTED under seal on this 25 day of May,
2006 at The UPS store 2100 Roswell rd
(Place)

Witness:

Meghan Smith

Akinlolu Oloruntosi Kumoluyi (L.S.)
Akinlolu Oloruntosi Kumoluyi

State of GA

SS.

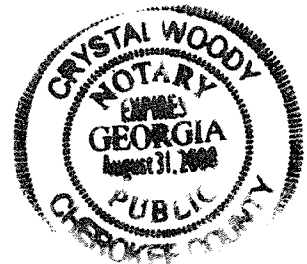
County of Cobb

On this 25 day of May, 2006 before me personally appeared Akinlolu Oloruntosi Kumoluyi, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Crystal Woody
Notary Public

My Commission Expires: 8-31-08



EXECUTED under seal on this 25 day of May,
2006 at Melville, NY.
(Place)

Witness:

Bardia Terranova

Guodong Zhang (L.S.)

State of New York
County of Suffolk ss.

On this 25 day of May, 2006 before me personally appeared Guodong Zhang, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Maureen Borrero
Notary Public

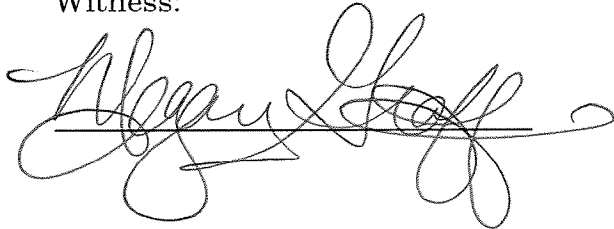
My Commission Expires:

May 1, 2010

MAUREEN BORRERO
Notary Public - State of New York
No. 01B06145147
Qualified in Suffolk County
Commission Expires May 1, 2010

EXECUTED under seal on this 25th day of May,
2006 at King of Prussia, PA.
(Place)

Witness:



Prabhakar Chitrapu (L.S.)
Prabhakar R. Chitrapu

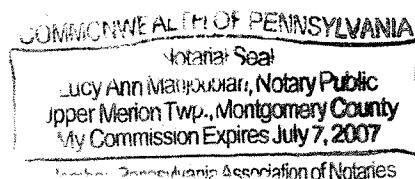
State of Pennsylvania
County of Montgomery ss.

On this 25th day of May, 2006 before me personally appeared Prabhakar R. Chitrapu, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

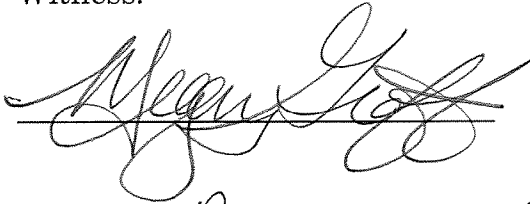
Lucy Ann Mahajan
Notary Public

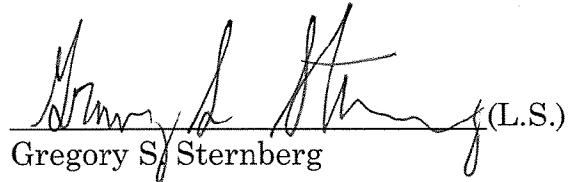
My Commission Expires:



EXECUTED under seal on this 25th day of May,
2006 at King of Prussia, PA.
(Place)

Witness:



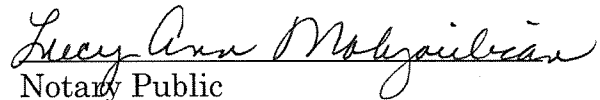
 (L.S.)
Gregory S. Sternberg

State of Pennsylvania
SS.

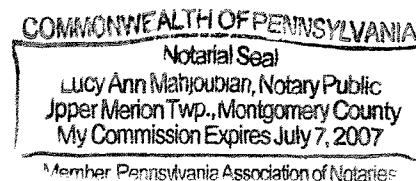
County of Montgomery

On this 25th day of May, 2006 before me personally appeared Gregory S. Sternberg, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

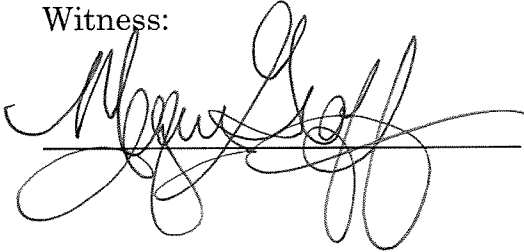

Notary Public


My Commission Expires:



EXECUTED under seal on this 25th day of May,
2006 at King of Prussia, PA.
(Place)

Witness:

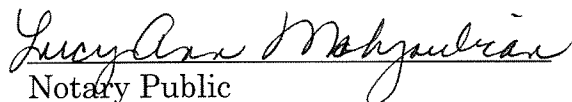



Yogendra C. Shah (L.S.)

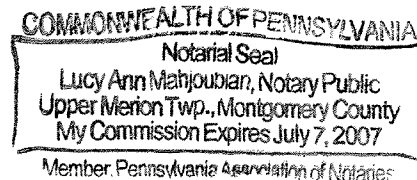
State of Pennsylvania
County of Montgomery ss.

On this 25th day of May, 2006 before me personally appeared Yogendra C. Shah, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.


Notary Public

My Commission Expires:



EXECUTED under seal on this 6 day of June,
2006 at POOBSVILLE.
(Place)

Witness:

Maria Briancon

Alain Charles Louis Briancon (L.S.)
Alain Charles Louis Briancon

State of

SS.

County of

On this 16th day of June, 2006 before me personally appeared
Alain Charles Louis Briancon, to me known to be the person described herein and
who executed the foregoing instrument, and acknowledged that he executed the
same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above
written.

Margaret E. Sebecker
Notary Public

My Commission Expires: 7-1-07

EXECUTED under seal on this 25th day of May,
2006 at King of Prussia, PA.
(Place)

Witness:

Megan Gaff

Le Hunan (L.S.)
Chunxuan Ye

State of Pennsylvania
County of Montgomery ss.

On this 25th day of May, 2006 before me personally appeared Chunxuan Ye, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Lucy Ann Mahjoubian
Notary Public

My Commission Expires:

