

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey T. Russell	11/30/2007
Aliye Ozge Kaya	10/25/2007
Prabhakar R. Chitrapu	11/30/2007
Paul L. Russell Jr.	11/30/2007

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:	11844631

CORRESPONDENCE DATA

Fax Number: (215)568-6499
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 2155686400
Email: TMattioli@volpe-koenig.com
Correspondent Name: Thomas A. Mattioli
Address Line 1: 30 South 17th Street
Address Line 2: United Plaza, Suite 1600
Address Line 4: Philaldephia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:

ITC-2-1369.01.US TAM/JCS

NAME OF SUBMITTER:

Thomas A. Mattioli

PATENT

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REEL: 020203 FRAME: 0864

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Total Attachments: 5

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ASSIGNMENT

Jeffrey T. Russell, residing at 656 Derwin Road, Blue Bell, Pennsylvania, 19422, a citizen of the United States of America; Aliye Ozge Kaya, residing at 6 de Leone Circle, Franklin Park, New Jersey, 08823, a citizen of Turkey; Prabhakar R. Chitrapu, residing at 135 Brochant Drive, Blue Bell, Pennsylvania, 19422, a citizen of the United States of America; and Paul L. Russell, Jr., residing at 8 Michael Way, Pennington, New Jersey, 08534, a citizen of the United States of America, (hereafter jointly and severally referred to as the undersigned), are the inventors of

ANTENNA AND RADIO FREQUENCY UNIT FOR A WIRELESS TRANSMIT/RECEIVE UNIT

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 11/844,631, filed August 24, 2007.

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 30th day of November,
2007 at King of Prussia, Pennsylvania
(Place)

Witness:

Amy L. Serhienko Bean

Commonwealth
State of Pennsylvania

County of Montgomery

ss.

Jeffery T. Russell (L.S.)
Jeffery T. Russell
Jeffrey JTR

Jeffrey JTR On this 30th day of November, 2007 before me personally appeared Jeffery T. Russell, 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.

My Commission Expires:

June 12, 2011

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Amy L. Serhienko Bean
Notary Public
COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Amy L. Serhienko Bean, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires June 12, 2011
Member, Pennsylvania Association of Notaries

EXECUTED under seal on this 25 day of October,
2007 at Rutgers University.
(Place)

Witness:

Elizabeth McGarry

Aliye Ozge Kaya (L.S.)

State of New Jersey
County of Middlesex ss.

On this 25th day of October, 2007 before me personally appeared Aliye Ozge Kaya, 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.

Elizabeth McGarry
Notary Public

My Commission Expires:

ELIZABETH MCGARRY
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/3/2008

EXECUTED under seal on this 30th day of November,
2007 at King of Prussia, Pennsylvania
(Place)

Witness:

Amy L. Serhienko Bean

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

Commonwealth
State of Pennsylvania

ss.

County of Montgomery

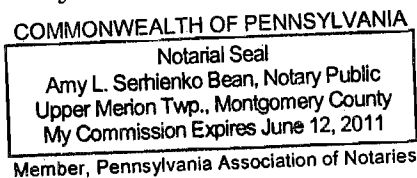
On this 30th day of November, 2007 before me personally appeared Prabhakar R. Chitrapu, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

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

Amy L. Serhienko Bean
Notary Public

My Commission Expires:

June 12, 2011



EXECUTED under seal on this 30th day of November,

2007 at King of Prussia, Pennsylvania
(Place)

Witness:

Amy L. Serhienko Bear

Paul L. Russell, Jr (L.S.)
Paul L. Russell, Jr

Commonwealth
State of Pennsylvania

ss.

County of Montgomery

On this 30th day of November, 2007 before me personally appeared Paul L. Russell, Jr., 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.

My Commission Expires:

June 12, 2011

Amy L. Serhienko Bear
Notary Public
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