

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

12/21/01

01-14-2002

U.S. Department of Commerce
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12/21/01

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

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- New
- Resubmission (Non-Recordation)
Document ID# _____
- Correction of PTO Error
Reel # _____ Frame # _____
- Corrective Document
Reel # _____ Frame # _____

Conveyance Type

- Assignment Security Agreement
 - License Change of Name
 - Merger Other _____
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) TERRY, STEPHEN E.

Name (line 2) _____

Execution Date
Month Day Year
12182001

Second Party

Name (line 1) DICK, STEPHEN G.

Name (line 2) _____

Execution Date
Month Day Year
12192001

10/029651

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) INTERDIGITAL TECHNOLOGY CORPORATION

Name (line 2) _____

Address (line 1) 300 DELAWARE AVENUE, SUITE 527

Address (line 2) _____

Address (line 3) WILMINGTON DE 19801
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

01/11/2002 DBYRNE 00000092 090435 10029651
01 FC:581 40.00 CH

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 012442 FRAME: 0206

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

PCT PCT PCT

only if a U.S. Application Number has not been assigned.

PCT PCT PCT

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

InterDigital Patent Corporation's Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

GERALD B. HALT, JR.

Name of Person Signing
Reg. No. 37,633

Signature

Date

12/21/01

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) MILLER, JAMES M.

12182001

Name (line 2)

Execution Date
Month Day Year

Name (line 1) ZEIRA, ELDAD

12202001

Name (line 2)

Execution Date
Month Day Year

Name (line 1) ZEIRA, ARIELA

12192001

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

U.S. PTO
12/21/01

ASSIGNMENT

Stephen E. Terry, residing at 15 Summit Avenue, Northport, NY 11768, a citizen of the United States of America; Stephen G. Dick, residing at 61 Bobann Drive, Nesconset, NY 11767, a citizen of the United States of America; James M. Miller, residing at 18 Louisburg Square, Verona, NJ 07044, a citizen of the United States of America; Eldad Zeira, residing at 239 West Neck Rd., Huntington, NY 11743, a citizen of the United States of America; and Ariela Zeira, residing at 239 West Neck Rd., Huntington, NY 11743, a citizen of the United States of America, (hereafter jointly and severally referred to as the undersigned), are the inventors of PHYSICAL CHANNEL CONFIGURATION SIGNALING PROCEDURES for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. _____, filed _____, 2001.

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 corporation organized and existing under the laws of the State of Delaware and having its principal place of business at 300 Delaware Avenue, Suite 527, Wilmington, Delaware, (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.

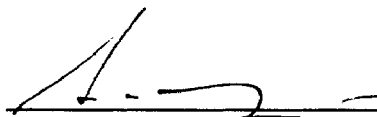
For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention 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 thereof, throughout the world, including the right to claim priority under the Paris Convention.

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 18 day of December, 2001.

Witness:



Stephen E. Terry (L.S.)

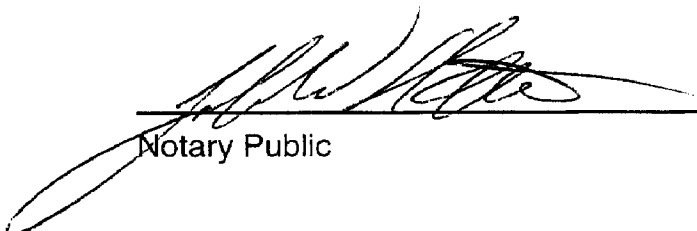
State of New York

ss. Melville

County of Suffolk

On this 18th day of December, 2001 before me personally appeared Stephen E. Terry, 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.



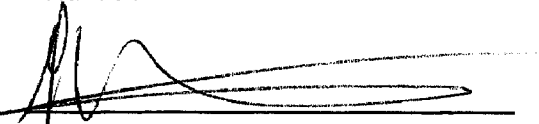
Notary Public

My Commission Expires:

JOHN W. HAIM
NOTARY PUBLIC, STATE OF NEW YORK
NO. 01HA6054750
QUALIFIED IN NASSAU COUNTY
COMMISSION EXPIRES FEBRUARY 12, 2003

EXECUTED under seal on this 19th day of December, 2001.

Witness:



Stephen G. Dick (L.S.)
Stephen G. Dick

State of New York

ss. Melville

County of Suffolk

On this 19th day of December, 2001 before me personally appeared Stephen G. Dick, 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.

Laura J. Lopeck
Notary Public

My Commission Expires:

Laura J. Lopeck
Notary Public, State of New York
No. 01LO6004541
Qualified in Nassau County
Commission expires March 23, 2002

EXECUTED under seal on this 18 day of December, 2001.

Witness:

James M. Miller (L.S.)
James M. Miller

State of New York

ss. Melville

County of Suffolk

On this 18th day of December, 2001 before me personally appeared James M. Miller, 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.


[Signature]
Notary Public

My Commission Expires:

JOHN W. HAIM
NOTARY PUBLIC, STATE OF NEW YORK
NO. 01HA6054750
QUALIFIED IN NASSAU COUNTY
COMMISSION EXPIRES FEBRUARY 12, 2003

EXECUTED under seal on this 20th day of December, 2001.

Witness:

 (L.S.)
Eldad Zeira

State of New York

ss. Melville

County of Suffolk

On this 20th day of December, 2001 before me personally appeared Eldad Zeira, 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.

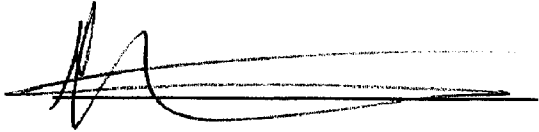
Witness my hand and Notarial seal the day and year immediately above written.


Notary Public

My Commission Expires:

EXECUTED under seal on this 19th day of December, 2001.

Witness:



 (L.S.)
Ariela Zeira

State of New York

ss. Melville

County of Suffolk

On this 19th day of December, 2001 before me personally appeared Ariela Zeira, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that 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:

Laura J. Lopeck
Notary Public, State of New York
No. 01LO6004541
Qualified in Nassau County
Commission expires March 23, 2002