

Atty. Docket No. I-2-91.10US

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027U.S. Department of Commerce
Patent and Trademark Office
PATENT**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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

Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
Reel # Frame #
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Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**
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- ☐ Departmental File ☐ Secret File

Conveying Party(ies)☒ Mark if additional names of conveying parties attachedName (line 1) Execution Date
Month Day Year
Name (line 2) **Second Party**Name (line 1) Execution Date
Month Day Year
Name (line 2) **Receiving Party**☐ Mark if additional names of receiving parties attachedName (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3)

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) **FOR OFFICE USE ONLY**

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

PATENT

700011909

REEL: 12548 FRAME: 0838

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

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U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address Area Code and Telephone Number **(215) 568-6400**

Name **FRANK A. MAZZEO**

Address (line 1) **VOLPE AND KOENIG, P.C.**

Address (line 2) **SUITE 400, ONE PENN CENTER**

Address (line 3) **1617 JOHN F. KENNEDY BOULEVARD**

Address (line 4) **PHILADELPHIA, PA 19103**

Pages Enter the total number of pages of the attached conveyance document # **12**
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)**

09742579						

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

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

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1**Fee Amount**Fee Amount for Properties Listed (37 CFR 3.41): \$ **40**

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:

09-0435

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.

FRANK A. MAZZEO

Name of Person Signing

Reg. No. 46,259

Signature

Date

4/4/02

FORM PTO-1619C
Expires 08/30/99
OMB 0851-0027**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**U.S. Department of Commerce
Patent and Trademark Office
PATENT**Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) KOWALSKI, JOHN

Execution Date
Month Day Year

08012001

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

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.)☐ If document to be recorded
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be a separate document from
Assignment.)**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)**

Atty. Docket No. I-2-91.10US

ASSIGNMENT

WHEREAS, Fatih M. Ozluturk, residing at 70 Willowdale Avenue, Port Washington, NY, 11050, a citizen of Turkey; Gary R. Lomp, residing at 130 Washington Drive, Centerport, NY, 11721, a citizen of the United States of America; and John Kowalski, residing at 65 Hilbert Street, Hempstead, NY 11550, a citizen of the United States of America (hereafter jointly and severally referred to as the undersigned), are the inventors of

CODE DIVISION MULTIPLE ACCESS (CDMA)**COMMUNICATION SYSTEM**

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 09/742,579, filed December 21, 2000.

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.

AND, WHEREAS, InterDigital Technology Corporation, a Delaware corporation, having its principal place of business at 300 Delaware Avenue, Suite 527, Wilmington, DE 19801, United States of America (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.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), receipt of which is acknowledged by the undersigned, and of other good and valuable consideration, 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 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 22 day of June, 2001
at Melville, NY.

Witness:

Fatih M. Ozluturk (L.S.)
Fatih M. Ozluturk

State of New York
County of Suffolk

ss.

On this 22 day of June, 2001 before me personally appeared Fatih M. Ozluturk, 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 ____ day of _____, 2001
at _____.

Witness:

Gary R. Lomp (L.S.)

State of _____

ss.

County of _____

On this __ day of _____, 2001 before me personally appeared Gary R. Lomp, 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 ____ day of _____, 2001

at _____.

Witness:

_____(L.S.)

John Kowalski

State of _____

ss.

County of _____

On this __ day of _____, 2001 before me personally appeared John Kowalski, 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:

Atty. Docket No. I-2-91.10US

ASSIGNMENT

WHEREAS, Fatih M. Ozluturk, residing at 70 Willowdale Avenue, Port Washington, NY, 11050, a citizen of Turkey; Gary R. Lomp, residing at 130 Washington Drive, Centerport, NY, 11721, a citizen of the United States of America; and John Kowalski, residing at 19317 S.E. 9th Circle, Camas, WA 98607, a citizen of the United States of America (hereafter jointly and severally referred to as the undersigned), are the inventors of

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NOW, THEREFORE, in consideration of One Dollar (\$1.00), receipt of which is acknowledged by the undersigned, and of other good and valuable consideration, 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 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 _____ day of _____, 2001
at _____.

Witness:

_____(L.S.)
Fatih M. Ozluturk

State of _____

ss.

County of _____

On this ____ day of _____, 2001 before me personally appeared Fatih M. Ozluturk, 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 23 day of August, 2001
at _____.

Witness: Elena Conway
Gary R. Lomp (L.S.)
Gary R. Lomp

State of New York
County of Nassau ss.

On this 23rd day of August, 2001 before me personally appeared Gary R. Lomp, 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.

Elena Conway
Notary Public

My Commission Expires:

ELENA CONWAY
NOTARY PUBLIC, State of New York
No. 4853824
Qualified in Nassau County
Commission Expires May 27, 2002

EXECUTED under seal on this ____ day of _____, 2001
at _____.

Witness:

_____(L.S.)
John Kowalski

State of _____

ss.

County of _____

On this __ day of _____, 2001 before me personally appeared John Kowalski,
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:

Atty. Docket No. I-2-91.10US

ASSIGNMENT

WHEREAS, Fatih M. Ozluturk, residing at 70 Willowdale Avenue, Port Washington, NY, 11050, a citizen of Turkey; Gary R. Lomp, residing at 130 Washington Drive, Centerport, NY, 11721, a citizen of the United States of America; and John Kowalski, residing at 1905 S.E. 197th Court, Vancouver, WA 98683, a citizen of the United States of America (hereafter jointly and severally referred to as the undersigned), are the inventors of

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for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 09/742,579, filed December 21, 2000.

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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 ____ day of _____, 2001
at _____.

Witness:

_____(L.S.)
Fatih M. Ozluturk

State of _____

ss.

County of _____

On this __ day of _____, 2001 before me personally appeared Fatih M. Ozluturk, 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 ____ day of _____, 2001
at _____.

Witness:

_____(L.S.)
Gary R. Lomp

State of _____

ss.

County of _____

On this __ day of _____, 2001 before me personally appeared Gary R. Lomp, 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.

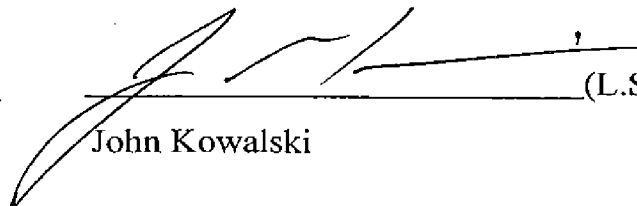
Witness my hand and Notarial seal the day and year immediately above written.

Notary Public

My Commission Expires:

EXECUTED under seal on this 1st day of August, 2001
at _____.

Witness:



(L.S.)
John Kowalski

State of _____

ss.

County of _____

On this __ day of _____, 2001 before me personally appeared John Kowalski,
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: