

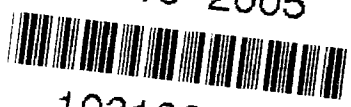
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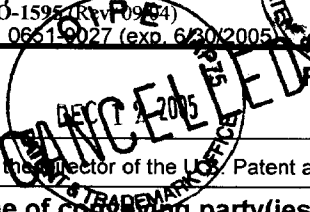


Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

DEPARTMENT OF COMMERCE
Patent and Trademark Office



103139606



REGISTRATION FORM
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
Ivica KOSTANIC
Steven J. GOLDBERG
Thomas E. GORSUCH
John E. HOFFMANN

2. Name and address of receiving party(ies)
Name: InterDigital Technology Corporation

Internal Address: _____

Execution Date(s) 10/29/05; 10/24/05; 11/3/05; 10/20/05
Additional name(s) of conveying party(ies) attached? Yes No

Street Address: 300 Delaware Avenue, Suite 527

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

City: Wilmington

State: Delaware

Country: USA Zip: 19801

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
11/232,500
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: MICHAEL W. TAYLOR, ESQ.
Internal Address: ALLEN, DYER, DOPPELT,
MILBRATH & GILCHRIST, P.A.
Street Address: 255 S ORANGE AVENUE SUITE 1401
City: ORLANDO
State: FL Zip: 32801
Phone Number: 407-841-2330
Fax Number: 407-841-2343
Email Address: mtaylor@addmg.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 01-0484
Authorized User Name _____

9. Signature: Michael W. Taylor
Signature

DECEMBER 9, 2005
Date

12/16/2005 DBYRNE 00000073 11232500
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

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Document recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

A S S I G N M E N T

WHEREAS, **Ivica KOSTANIC** of Palm Bay, Florida; and **Steven J. GOLDBERG** of Downingtown, Pennsylvania; and **Thomas E. GORSUCH** of Merritt Island, Florida; and **John E. HOFFMANN** of Indialantic, Florida; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **BLIND SIGNAL SEPARATION USING CORRELATED ANTENNA ELEMENTS** for which **ASSIGNORS** have executed an application for United States Letters Patent filed on September 22, 2005, in the United States Patent and Trademark Office and assigned Serial No. 11/232,500; and

WHEREAS, **INTERDIGITAL TECHNOLOGY CORPORATION**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same,

and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 29 day of October, 2005.

Ivica KOSTANIC
Ivica KOSTANIC

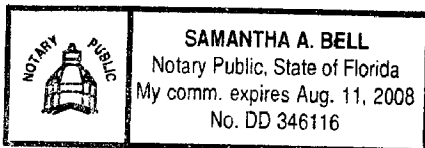
State of Florida :
County of Brevard : ss.

On this 29 day of October, 2005, before me personally appeared the above-named ASSIGNOR, **Ivica KOSTANIC**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

FLDL

Samantha A. Bell
Notary Public
My commission expires: Aug. 11, 2008

S E A L



IN WITNESS WHEREOF, I have hereunto set my hand
and seal this 24th day of OCTOBER, 2005.

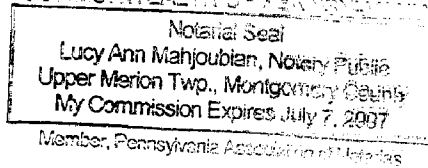
Steven J. Goldberg
Steven J. GOLDBERG

State of Pennsylvania
: ss.
County of Montgomery

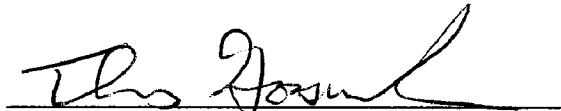
On this 24th day of October, 2005,
before me personally appeared the above-named ASSIGNOR, **Steven J. GOLDBERG**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

S E A L

Lucy Ann Mahjoubian
Notary Public
My commission expires: _____

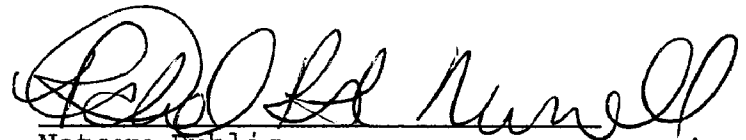


IN WITNESS WHEREOF, I have hereunto set my hand
and seal this 3RD day of NOVEMBER, 2005.


Thomas E. GORSUCH

State of FLORIDA:
County of BREVARD: SS.

On this 3RD day of November, 2005,
before me personally appeared the above-named ASSIGNOR, **Thomas E. GORSUCH**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.


Notary Public
My commission expires: 11-21-08

S E A L




IN WITNESS WHEREOF, I have hereunto set my hand
and seal this 20th day of October, 2005.

John E Hoffmann
John E. HOFFMANN

State of Florida :
County of Brevard : ss.

On this 20th day of October, 2005,
before me personally appeared the above-named ASSIGNOR, **John E. HOFFMANN**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Ann Marie Greene
Notary Public
My commission expires: 10/6/06

S E  Ann-Marie Greene
MY COMMISSION # DD155293 EXPIRES
October 6, 2006
BONDED THRU TROY FAIN INSURANCE, INC