## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Ana Lucia Iacono	03/22/2004
Nihar Anikumar Doshi	03/22/2004
Sasidhar Movva	03/22/2004
Janet Stern-Berkowitz	03/23/2004
Stephen E. Terry	03/22/2004
Guodong Zhang	03/19/2004

### **RECEIVING PARTY DATA**

Name:	InterDigital Technology Corporation
Street Address:	300 Delaware Avenue
Internal Address:	Suite 527
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10742539

### **CORRESPONDENCE DATA**

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Correspondent Name: John C. Donch Jr.

Address Line 1: 30 S. 17th Street, Suite 1600 Address Line 2: Volpe and Koenig, P.C.

Address Line 4: Philadelphia, PENNSYLVANIA 19103

John C. Donch Jr. NAME OF SUBMITTER:

PATENT

**REEL: 016113 FRAME: 0754** 

# Total Attachments: 8 source=0423.1-ExecutedAssignment#page1.tif source=0423.1-ExecutedAssignment#page2.tif source=0423.1-ExecutedAssignment#page3.tif source=0423.1-ExecutedAssignment#page4.tif source=0423.1-ExecutedAssignment#page5.tif source=0423.1-ExecutedAssignment#page6.tif source=0423.1-ExecutedAssignment#page7.tif source=0423.1-ExecutedAssignment#page8.tif

### **ASSIGNMENT**

Ana Lucia Iacono, residing at 16 Clinch Avenue, Garden City, New York, 11530, a citizen of Brazil; Nihar Anikumar Doshi, residing at 16 Venetian Promenade, Lindenhurst, New York, 11757, a citizen of India; Sasidhar Movva, residing at 26 Claire Ct., West Babylon, New York, 11704, a citizen of India; Janet Stern-Berkowitz, residing at 41-20 Glenwood Street, Little Neck, New York, 11363, a citizen of the United States of America; Gary Schnee, residing at 207 Devonshire Road, Hauppauge, New York, 11788, a citizen of the United States of America; Stephen E. Terry, residing at 15 Summit Avenue, Northport, New York, 11768, a citizen of the United States of America; and Guodong Zhang, residing at 41 La Bonne Vie Drive, Patchogue, New York, 11772, a citizen of China (hereafter jointly and severally referred to as the undersigned), are the inventors of

### SCHEDULING DATA TRANSMISSION BY

MEDIUM ACCESS CONTROL (MAC) LAYER IN A MOBILE NETWORK for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 10/742,539, filed December 19, 2003.

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 300 Delaware Avenue, Suite 527, Wilmington, Delaware 19801, 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.

ince and clear of any encumbrance	ъ.
EXECUTED under seal on	this 22 day of March,
2004 at <u>MUNU</u> (Place)	<u> </u>
Witness:	
Matano	Ana Lucia Iacono (L.S
State of New York	SS.
	55.

County of SUFFOIL

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

<u>Alma J. Commisso</u> Notary Public

My Commission Expires:

Laura J. Commisso
Notary Public, State of New York
No. 01CO6004541
Qualified in Nassau County
Commission expires May 13, 2006

EXECUTED under seal on this $22$	day of March,
2004 at <u>Melville</u> , NY (Place)	•
Witness:	
M Catania	Nihar Anikumar Doshi
State of New York	
County of SUFFOIK	
On this 22 <sup>nd</sup> day of March	_, 200 <u>4</u> before me personally appeared
Nihar Anikumar Doshi, to me known to be	e the person described herein and who
executed the foregoing instrument, and ack	· ·
knowingly and willingly and for the purposes	
-	the day and year immediately above
written.	
	<u>Jama &amp; Lommesto</u> Notary Public
	Notary Public
My Commission Expires:	
	Laura J. Commisso Notary Public, State of New York No. 01CO6004541

Notary Public, State of New York No. 01CO6004541 Qualified in Nassau County Commission expires May 13, 2006

EXECUTED under seal on this 22 c	day of,
200 <u>4</u> at <u>Nekville</u> , N y (Place)	·
Witness:	
M Catania	Sasidhar Movva (L.S.)
State of New York	
State of 1000 1012 ss.  County of SUFFOIL	
On this 23 <sup>nd</sup> day ofmarch	_, $200$ $\frac{4}{}$ before me personally appeared
Sasidhar Movva, to me known to be the per-	
the foregoing instrument, and acknowledged	
and willingly and for the purposes therein co	
	the day and year immediately above
written.	
	Reuse f. Commisso Notary Public
	Notary Public
My Commission Expires:	Laura J. Commisso Notary Public, State of New York No. 01CO6004541 Qualified in Nassau County Commission expires May 13, 2006

EXECUTED under seal on this $23^{\circ}$	day of March,
200 4 at Melville Ny (Place)	
Witness:  (atanjo	Janet Stern-Berkowitz (L.S.)
State of New York	
County of SUHOIK	
Janet Stern-Berkowitz, to me known to be executed the foregoing instrument, and acknowingly and willingly and for the purpose	knowledged that she executed the same
written.	
My Commission Expires:	Notary Public  Laura J. Commisso  Notary Public, State of New York  No. 01CO6004541  Qualified in Nassau County  Commission expires May 13, 2006

# Atty. Docket No. I-2-0423.1US

EXECUTED under seal on this	day of,
200 at(Place)	•
Witness:	
	Gary Schnee (L.S.)
State of ss. County of	
On this day of Gary Schnee, to me known to be the person foregoing instrument, and acknowledged the willingly and for the purposes therein conta	at he executed the same knowingly and
My Commission Expires:	Notary Public

EXECUTED under seal on this ZZZ	day of MARZH,
200 4 at Mervine N/. (Place)	
Witness:  (alama	Stephen E. Terry
	Stephen E. Terry
State of New York	
County of SUFFOIK	
Stephen E. Terry, to me known to be the per the foregoing instrument, and acknowledged and willingly and for the purposes therein co Witness my hand and Notarial seal	d that he executed the same knowingly
written.	4
	<u>Jama J. Commuster</u> Notary Public
My Commission Expires:	Laura J. Commisso Notary Public, State of New York No. 01CO6004541 Qualified in Nassau County Commission expires May 13, 2006

**RECORDED: 06/09/2005** 

EXECUTED under seal on this $\frac{Q}{Q}$ d	ay of March,
2004 at Melville, New York (Place)	
Witness:	
M Catama	Guodong Zhang (L.S.)
State of New York	
County of Suffolk ss.	
On this 19th day of Moch Guodong Zhang, to me known to be the pers the foregoing instrument, and acknowledged and willingly and for the purposes therein cor Witness my hand and Notarial seal written.	on described herein and who executed that he executed the same knowingly ntained.
	Laura L. Commisso
	Notary Public
My Commission Expires:	Laura J. Commisso Notary Public, State of New York No. 01CO6004541 Qualified in Nassau County Commission expires May 13, 2006