

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Guodong Zhang	12/17/2002
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:	10322161
CORRESPONDENCE DATA	
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Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
NAME OF SUBMITTER:	John C. Donch Jr.
Total Attachments: 2 source=0404.1-ExecutedAssignment#page1.tif source=0404.1-ExecutedAssignment#page2.tif	

CH \$40.00 10322161

ASSIGNMENT

Guodong Zhang, residing at 41 La Bonne Vie Drive, Patchogue, New York, United States of America, a citizen of China (hereinafter the undersigned), is the inventor of,

**DYNAMIC RADIO LINK ADAPTATION FOR
INTERFERENCE IN CELLULAR SYTEMS**

for which the undersigned executed an application for United States Letters Patent, U.S. Patent Application No. 10/322,161, filed December 18, 2002.

The undersigned hereby authorizes 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 place of business at 300 Delaware Avenue, Suite 527, Wilmington, DE 19801, (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 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

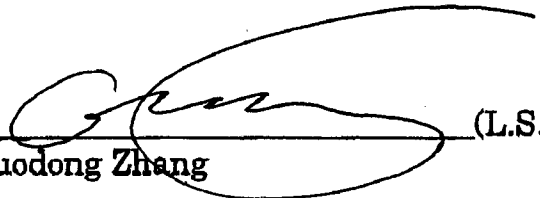
the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 17th day of December, 2002 at Melville, NY
(Place)

Witness:



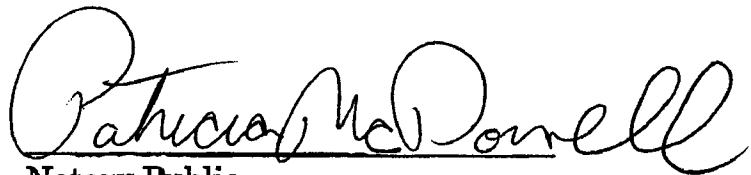

_____ (L.S.)
Guodong Zhang

State of New York
County of Suffolk

ss.

On this 17th day of December, 2002 before me personally appeared Guodong Zhang, 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:

PATRICIA MCDONNELL
NOTARY PUBLIC, STATE OF NEW YORK
No. 5007034
QUALIFIED IN SUFFOLK COUNTY
TERM EXPIRES 1/19/02
PATENT