

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Jung-Lin Pan</td><td>09/07/2006</td></tr><tr><td>Rui Yang</td><td>09/07/2006</td></tr><tr><td>Stephen E. Terry</td><td>09/07/2006</td></tr></tbody></table>		Name	Execution Date	Jung-Lin Pan	09/07/2006	Rui Yang	09/07/2006	Stephen E. Terry	09/07/2006				
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>InterDigital Technology Corporation</td></tr><tr><td>Street Address:</td><td>3411 Silverside Road</td></tr><tr><td>Internal Address:</td><td>Concord Plaza, Suite 105, Hagley Building</td></tr><tr><td>City:</td><td>Wilmington</td></tr><tr><td>State/Country:</td><td>DELAWARE</td></tr><tr><td>Postal Code:</td><td>19810</td></tr></table>		Name:	InterDigital Technology Corporation	Street Address:	3411 Silverside Road	Internal Address:	Concord Plaza, Suite 105, Hagley Building	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19810
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (215)568-6499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	ITC-2-1111.01.US												
NAME OF SUBMITTER:	Scott Wolinsky												

CH \$40.00 11477278

Total Attachments: 4

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ASSIGNMENT

Jung-Lin Pan, residing at 15 Court Street, Selden, New York, 11784, a citizen of Taiwan; Rui Yang, residing at 14 Burns Court, Greenlawn, New York, 11740, a citizen of China; and Stephen E. Terry, residing at 15 Summit Avenue, Northport, New York, 11768, a citizen of the United States of America, (hereafter jointly and severally referred to as the undersigned), are the inventors of

WIRELESS COMMUNICATION METHOD AND APPARATUS FOR DETECTING AND DECODING ENHANCED DEDICATED CHANNEL HYBRID AUTOMATIC REPEAT REQUEST INDICATOR CHANNEL TRANSMISSIONS

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 11/477,278, filed June 29, 2006.

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 3411 Silverside Road, Concord Plaza, Suite 105, Hagley Building, Wilmington, Delaware 19810, 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.

EXECUTED under seal on this 7th day of Sept.,
2006 at Melville.
(Place)

Witness:

Angela Torio

Jung-Lin Pan (L.S.)

State of New York

County of Suffolk ss.

On this 7 day of September, 2006 before me personally appeared Jung-Lin Pan, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/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.

Maureen Borrero
Notary Public

My Commission Expires:

May 1, 2010

MAUREEN BORRERO
Notary Public - State of New York
No. 01B06145147
Qualified in Suffolk County
Commission Expires May 1, 2010

EXECUTED under seal on this 7th day of Sept.,
2006 at Melville
(Place)

Witness:

Angela Torio

R. Yang (L.S.)
Rui Yang

State of New York
County of Suffolk ss.

On this 7 day of September, 2006 before me personally appeared
Rui Yang, to me known to be the person described herein and who executed the
foregoing instrument, and acknowledged that he/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.

Maureen Borrero
Notary Public

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May 1, 2010

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EXECUTED under seal on this 7th day of Sept.,
2006 at Melville
(Place)

Witness:

Angela Sirio

Stephen E. Terry (L.S.)

State of New York
County of Suffolk ss.

On this 7 day of September, 2006 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/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.

My Commission Expires:

May 1, 2010

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