

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Philip J. Pietraski</td> <td>12/06/2005</td> </tr> <tr> <td>Rui Yang</td> <td>12/06/2005</td> </tr> <tr> <td>Mihaela Beluri</td> <td>12/06/2005</td> </tr> <tr> <td>Alpaslan Demir</td> <td>12/06/2005</td> </tr> </tbody> </table>		Name	Execution Date	Philip J. Pietraski	12/06/2005	Rui Yang	12/06/2005	Mihaela Beluri	12/06/2005	Alpaslan Demir	12/06/2005
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Alpaslan Demir	12/06/2005										
RECEIVING PARTY DATA											
Name:	InterDigital Technology Corporation										
Street Address:	300 Delaware Avenue, Suite 527										
City:	Wilmington										
State/Country:	DELAWARE										
Postal Code:	19801										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11209097</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11209097						
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Application Number:	11209097										
CORRESPONDENCE DATA											
Fax Number:	(215)568-6499										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	2155686400										
Email:	swolinsky@volpe-koenig.com										
Correspondent Name:	Scott Wolinsky										
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Address Line 4:	Philadelphia, PENNSYLVANIA 19103										
ATTORNEY DOCKET NUMBER:	I-2-0892.1US										
NAME OF SUBMITTER:	Scott Wolinsky										
Total Attachments: 5 source=0892.1-ExecutedAssignment#page1.tif											

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ASSIGNMENT

Philip J. Pietraski, residing at 7 Talbot Place, Huntington Station, New York, 11746, a citizen of the United States of America; Rui Yang, residing at 14 Burns Court, Greenlawn, New York, 11740, a citizen of China; Mihaela Beluri, residing at 163 Landing Road, Glen Cove, New York, 11542, a citizen of Canada; and Alpaslan Demir, residing at 1714 Coral Road, East Meadow, New York, 11554, a citizen of Turkey; (hereafter jointly and severally referred to as the undersigned), are the inventors of

METHOD AND APPARATUS FOR ESTIMATING AND CORRECTING BASEBAND FREQUENCY ERROR IN A RECEIVER

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 11/209,097, filed August 22, 2005.

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.

EXECUTED under seal on this 6 day of December,
2005 at Melville, NY
(Place)

Witness:

Angela Torio

Philip J. Pietraski (L.S.)
Philip J. Pietraski

State of New York

ss.

County of Suffolk

On this 6 day of December, 2005 before me personally appeared Philip J. Pietraski, 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.

Michele Catania
Notary Public

My Commission Expires:

Michele Catania
Notary Public, State of New York
No. 01CA6127266
Qualified in Suffolk County
Commission Expires May 23, 2009

EXECUTED under seal on this 6 day of December,

2005 at Melville, NY
(Place)

Witness:

Angela Sorio

Rui Yang (L.S.)

State of New York

ss.

County of Suffolk

On this 6 day of December, 2005 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.

Michele Catania
Notary Public

My Commission Expires:

Michele Catania
Notary Public, State of New York
No. 01CA6127266
Qualified in Suffolk County
Commission Expires May 23, 2009

EXECUTED under seal on this 6 day of December,
2005 at Melville, NY
(Place)

Witness:

Angela Iorio

Mihaela Beluri (L.S.)
Mihaela Beluri

State of New York
County of Suffolk ss.

On this 6 day of December, 2005 before me personally appeared Mihaela Beluri, 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.

Michele Catania
Notary Public

My Commission Expires:

Michele Catania
Notary Public, State of New York
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EXECUTED under seal on this 6 day of December,
2005 at Melville, NY
(Place)

Witness:

Angela Serio

Alpaslan Demir (L.S.)
Alpaslan Demir

State of New York

ss.

County of Suffolk

On this 6 day of December, 2005 before me personally appeared Alpaslan Demir, 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.

Michele Catania
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