

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yogendra Shah	08/15/2005
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:	11149508
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:	JGlabicki@volpe-koenig.com
Correspondent Name:	Jeffrey M Glabicki
Address Line 1:	30 South 17th Street
Address Line 2:	Suite 1600
Address Line 4:	Philadelphia, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	I-2-0779.1US
NAME OF SUBMITTER:	Jeffrey M Glabicki
Total Attachments: 2 source=0779.1-ExecutedAssignment#page1.tif source=0779.1-ExecutedAssignment#page2.tif	

CH 11149508 \$40.00

PATENT

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REEL: 017028 FRAME: 0033

ASSIGNMENT

Yogendra Shah, residing at 10 Regency Court, Exton, Pennsylvania, 19341, a citizen of Great Britain, is the inventor of

JOINT SIGNAL DEMODULATION IN A LOW
AND HIGH DATA RATE CHANNEL ENVIRONMENT

for which the undersigned executed an application for United States Letters Patent, U.S. Patent Application No. 11/149,508, filed June 10, 2005.

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, 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, 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 15th day of August, 2005 at
King of Prussia, PA.
(Place)

Witness:



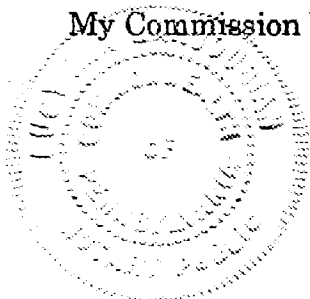
Y. Shah (L.S.)
Yogendra Shah

State of Pennsylvania ss.
County of Montgomery

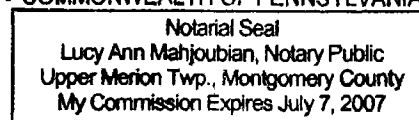
On this 15th day of August, 2005 before me personally appeared Yogendra Shah, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he/she executed the same knowingly and willingly and for the purposes therein contained.

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

My Commission Expires:



Lucy Ann Mahjoubian
Notary Public



Member, Pennsylvania Association of Notaries