OP \$40.00 11654

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Huaiyu Zeng	01/19/2007

RECEIVING PARTY DATA

Name:	Broadcom Corporation	
Street Address:	Iress: 5300 California Avenue	
City:	Irvine	
State/Country:	CALIFORNIA	
Postal Code:	92617	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11654957	

CORRESPONDENCE DATA

Fax Number: (512)301-3707

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (512) 288-5299

Email: dhudson@texaspatents.com

Correspondent Name: Robert A. McLauchlan
Address Line 1: P. O. Box 160727
Address Line 4: Austin, TEXAS 78716

ATTORNEY DOCKET NUMBER: BP5258

NAME OF SUBMITTER: Robert A. McLauchlan

Total Attachments: 2

source=BP5258 Executed Assignment#page1.tif source=BP5258 Executed Assignment#page2.tif

PATENT REEL: 019261 FRAME: 0306

Sevial No. 11/664,967 Date Filed. 1-18-2007

ASSIGNMENT

This Assignment is made by Huaiyu (Hanks) Zeng of Red Bank, New Jersey (hereinafter referred to as "Assignor").

WHEREAS, Assignor has invented a new and useful invention entitled CHANNEL ESTIMATION FOR A HIGH-SPEED DATA PACKET ACCESS RAKE RECEIVER, for which an application for United States Letters Patent is made, said application being filed with the U.S. Patent and Trademark Office concurrently herewith; and

WHEREAS, Assignor believe himself to be the original inventor of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. Assignor sells, assigns, and transfers to **Broadcom Corporation a**. California Corporation (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, he and/or his legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

1

PATENT REEL: 019261 FRAME: 0307 Assignor authorizes and requests the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continued prosecution application or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date provided below.

FULL NAME OF FIRST INVENTOR:	Huaiyu (Hanks) Zeng
INVENTOR'S SIGNATURE:	Login
DATE:	1/19/07
RESIDENCE:	Red Bank, NJ
CITIZENSHIP.	P.R. China
Post Office Address:	Red Bank, NJ

RECORDED: 05/08/2007