

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Broadcom Corporation	02/19/2010
RECEIVING PARTY DATA	
Name:	Lake Cherokee Hard Drive Technologies, LLC
Street Address:	140 East Tyler Street
Internal Address:	Suite #220
City:	Longview
State/Country:	TEXAS
Postal Code:	75601
PROPERTY NUMBERS Total: 19	
Property Type	Number
Patent Number:	5424881
Patent Number:	5583706
Patent Number:	5629949
Patent Number:	5696639
Patent Number:	5717395
Patent Number:	5835295
Patent Number:	5838738
Patent Number:	5844507
Patent Number:	5844509
Patent Number:	5844738
Patent Number:	5848438
Patent Number:	5966258
Patent Number:	5978162
Patent Number:	5991107

OP \$760.00 5424881

501149257

PATENT
REEL: 024233 FRAME: 0655

Patent Number:	5991911
Patent Number:	5996105
Patent Number:	6048090
Patent Number:	7379452
Application Number:	12126188

CORRESPONDENCE DATA

Fax Number: (469)519-3900

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

Email: danielswayze@verizon.net

Correspondent Name: Wilson Daniel Swayze Jr.

Address Line 1: 3804 Clearwater Ct.

Address Line 4: Plano, TEXAS 75025

ATTORNEY DOCKET NUMBER:

WDS-6100

NAME OF SUBMITTER:

Wilson Daniel Swayze, Junior

Total Attachments: 4

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Broadcom Corporation, located at 5300 California Avenue, Irvine, CA 92617 ("ASSIGNOR") and Lake Cherokee Hard Drive Technologies, L.L.C., a Texas limited liability company, located at 140 East Tyler Street #220, Longview, TX 75601 ("ASSIGNEE") have entered into an agreement assigning all of ASSIGNOR's right, title and interest in and to certain patents listed in Appendix A attached hereto and incorporated herein by reference (the "PATENTS") from ASSIGNOR to ASSIGNEE, it being understood that ASSIGNOR is receiving from ASSIGNEE a non-exclusive license with respect to the PATENTS;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which hereby is acknowledged, ASSIGNOR does hereby sell, assign, transfer and convey unto ASSIGNEE its entire right, title and interest in and to the PATENTS listed in Appendix A to this Assignment attached hereto. Such property and rights assigned by ASSIGNOR include its rights to (i) file and prosecute reissue applications of the Patents and to conduct or address reexaminations of the Patents; (ii) maintain, enforce and sue on the Patents; (iii) collect all damages and profits and obtain all other remedies for any past, present and future infringement of the Patents; (iv) grant licenses under the Patents and collect royalties and/or other payments for such licenses; (v) sell and assign the Patents; and (vi) to take all other measures accorded to the owner of the Patents. ASSIGNEE acknowledges and agrees that the PATENTS remain subject to existing non-exclusive licenses and covenants granted under the PATENTS prior to the date hereof, which shall remain in effect notwithstanding assignment of such PATENTS.

ASSIGNOR hereby authorizes the respective patent office or governmental agency to record the Patents and any reissues or reexaminations thereof in the name of ASSIGNEE, as the assignee of the entire interest therein.

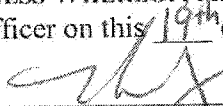
This Assignment does not sell, assign, transfer or convey any right, title or interest in or to any patents or patent applications other than those expressly listed in Appendix A to this Assignment.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be duly executed by an authorized officer on this 19th day of February, 2010.

By:

Name:

Title:



Noel B. Whitley

VP, Intellectual Property

Appendix A

United States Patent No.	Related U.S. Pending Applications	Title	Foreign Counterparts
5,424,881	12/126,188	Synchronous Read Channel	EP0746848 JP518128/94 SG0055093 WO9418670
5,583,706		Imation DC Offset Control In A Sampled Amplitude Read Channel	
5,629,949		Error Correction Verification Method And Apparatus Using CRC Check Remainders	
5,696,639		Sampled Amplitude Read Channel Employing Interpolated Timing Recovery	
5,717,395		Rate 16/17 ENDEC With Independent High/Low Byte Decoding	JP923143/03 EP0823787 KR35422/1997
5,835,295		Zero Phase Restart Interpolated Timing Recovery In A Sampled Amplitude Read Channel	
5,838,738		Coding To Improve Timing Recovery In A Sampled Amplitude Read Channel	JP03892945 EP0823708 KR37118/1997
5,844,507		Rate 16/17 ENDEC With Independent High/Low Byte Decoding	
5,844,509		Synchronous Read Channel Employing A Data Randomizer	
5,844,738		Synchronous Read Channel Employing A Sequence Detector With Programmable Detector Levels	
5,848,438		Memory Mapping Defect Management Technique For Automatic Track Processing Without ID Field	WO9524038 KR0276148 JP10-500520 EP0748504
5,966,258		Asynchronous/Synchronous Digital Gain Control Loop In A Sampled Amplitude Read Channel	
5,978,162		Synchronous Read Channel Integrated Circuit Employing A Channel Quality Circuit For Calibration	
5,991,107		Synchronous Read Channel	
5,991,911		Concurrent Generation Of ECC Error Syndromes And CRC Validation	JP10-325725

		Syndromes In A DVD Storage Device	
5,996,105		ECC System Employing A Data Buffer For Storing Codeword Data And A Syndrome Buffer For Storing Error Syndromes	JP10-324612 KR98-44863 TW0409241
6,048,090		Error Correction And Concurrent Verification Of A Product Code	JP03966993
7,379,452		Synchronous Read Channel	

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Orange

On 2/19/10 before me, Rebecca Herring, Notary Public
Date Here insert Name and Title of the Officer

personally appeared Noel Whitley
Name(s) of Signer(s)

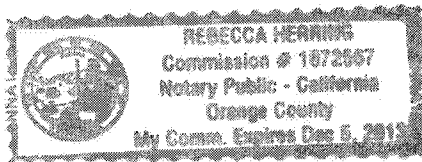
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: [Signature]

Signature of Notary Public



Place Notary Seal and/or Stamp Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment

Document Date: 2/19/10

Number of Pages: 1

Signer(s) Other Than Named Above: Noel Whitley

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Corporate Officer — Title(s): _____
- ☐ Individual
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER

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Signer's Name: _____

- ☐ Corporate Officer — Title(s): _____
- ☐ Individual
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER

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