

10-30-2007

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To the Director of the U.S. Pat

hed documents or the new address(es) below.

**1. Name of conveying party(ies)**

Zeevo, Inc.

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) August 1, 2005

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Broadcom Corporation U.S. PTO

Internal Address: 11/976182

10/22/2007

Street Address: 5300 California Avenue

City: Irvine

State: CA

Country: USA Zip: 92617

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

To be assigned

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

Internal Address: c/o Edward J. Kessler

Street Address: 1100 New York Avenue, N.W.

City: Washington

State: D.C. Zip: 20005-3934

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 1005

Expiration Date 08/2009

b. Deposit Account Number 19-0036

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

22 Oct. 2007  
Date

Edward J. Kessler, Reg. No. 25,688  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

10/23/2007 MAHMED1 00000000 11976182  
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40.00 DP

PATENT  
REEL: 020050 FRAME: 0177

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration, receipt of which is hereby acknowledged, Zeevo, Inc., a corporation organized and existing under the laws of Delaware and having an office and place of business at 2500 Condensa Street, Santa Clara, California 95051 (hereafter referred to as the "Assignor"), hereby sells and assigns to Broadcom Corporation, a corporation formed under the laws of California, having an office and place of business at 16215 Alton Parkway, Irvine, California 92618-3616 (hereafter referred to as the "Assignee"), its entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), and throughout the world, including the right to sue for past infringement and to collect for all past, present and future damages,

(a) in each of the Patents and Patent Applications that are described in detail in Schedule A, annexed hereto and made a part hereof, and

(b) in any and all applications that claim the benefit of the Patents and Patent Applications described in detail in Schedule A, including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals, and reexaminations of such Patents and Patent Applications, to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in each of the Patents and Patent Applications that are described in detail on Schedule A, and in all forms of intellectual and industrial property protection derivable therefrom, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such Patents and Patent Applications, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The Assignor agrees to execute all papers necessary in connection with the applications and Letters Patents as above, and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The Assignor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the applications or Letters Patents or any non-provisional, continuing (continuation, divisional, or continuation-

in-part), reissue or reexamination application thereof and to cooperate with the Assignee at Assignee's expense in every reasonable way possible in obtaining evidence and going forward with such interference or patent enforcement act.

The Assignor agrees to perform all affirmative acts at Assignee's request and expense that may be necessary to obtain or ensure a grant of a valid patent to the Assignee.

The Assignor hereby represents that Assignor has full right and authority to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict therewith.

The Assignor hereby grants Jeffrey DeRoy Wheeler, Registration No. 39,066; Noel Benjamin Whitley, Registration No. 42,225; and Harry Shannon Tyson, Jr., Registration No. 42,193, of BROADCOM CORPORATION, 16215 Alton Parkway, Irvine, CA 92618-3616, and Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987; Jeffrey Helvey, Registration No. 44,757; Heidi L. Kraus, Registration No. 43,730; Eldora Ellison, Registration No. 39,967; Thomas C. Fiala, Registration No. 43,610; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment, including the attached Schedule A, any further information regarding the patents and patent applications so identified in such Schedule A that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

SIGNED on behalf of the said ASSIGNOR,

ZEEVO, INC.

BY: 

NAME:

**Dee Henderson**

**Senior Manager Intellectual Property Administration**

TITLE:

DATE:

**8/1/05**

**SCHEDULE A****UNITED STATES PATENTS, UNITED STATES PATENT APPLICATIONS AND INTERNATIONAL APPLICATIONS THAT DESIGNATE THE UNITED STATES**

	Application No.	Filing Date	Patent No.	Issue Date
1.	09/553,734	04/20/2000	N/A	N/A
2.	09/618,971	07/19/2000	N/A	N/A
3.	09/645,475	08/24/2000	6,420,934	07/16/2002
4.	09/813,420	03/20/2001	N/A	N/A
5.	09/825,250	04/02/2001	6,782,247	08/24/2004
6.	09/825,252	04/02/2001	6,570,450	05/27/2003
7.	09/832,686	04/10/2001	6,445,258	09/03/2002
8.	09/835,021	04/13/2001	6,781,445	08/24/2004
9.	09/836,624	04/16/2001	6,750,715	06/15/2004
10.	09/837,897	04/18/2001	N/A	N/A
11.	09/844,293	04/26/2001	6,710,425	03/23/2004
12.	09/846,335	04/30/2001	6,492,716	12/10/2002
13.	09/847,948	05/02/2001	6,489,688	12/03/2002
14.	09/858,812	05/15/2001	N/A	N/A
15.	10/262,336	09/30/2002	N/A	N/A
16.	10/613,346	07/02/2003	N/A	N/A
17.	10/101,396	03/18/2002	N/A	N/A
18.	10/101,405	03/18/2002	N/A	N/A
19.	10/101,676	03/19/2002	N/A	N/A
20.	10/190,129	07/02/2002	6,791,374	09/14/2004
21.	10/206,256	07/26/2002	6,747,521	06/08/2004
22.	10/233,237	08/29/2002	N/A	N/A
23.	10/235,762	09/04/2002	6,686,665	02/03/2004
24.	10/253,460	09/23/2002	6,844,792	01/18/2005
25.	10/623,084	07/17/2003	N/A	N/A
26.	10/826,460	04/16/2004	N/A	N/A
27.	10/826,464	04/16/2004	N/A	N/A

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