

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stephen A. Allpress</td> <td>08/27/2001</td> </tr> <tr> <td>Quinn Li</td> <td>08/27/2001</td> </tr> </tbody> </table>		Name	Execution Date	Stephen A. Allpress	08/27/2001	Quinn Li	08/27/2001				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Broadcom Corporation</td> </tr> <tr> <td>Street Address:</td> <td>5300 California Avenue</td> </tr> <tr> <td>City:</td> <td>Irvine</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92617</td> </tr> </table>		Name:	Broadcom Corporation	Street Address:	5300 California Avenue	City:	Irvine	State/Country:	CALIFORNIA	Postal Code:	92617
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CORRESPONDENCE DATA											
<p>Fax Number: (202)371-2540 Phone: 202.371.2600 Email: rholtz@skgf.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Sterne, Kessler, Goldstein & Fox P.L.L.C Address Line 1: 1100 New York Avenue, N.W. Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>											
ATTORNEY DOCKET NUMBER:	3875.0020005										
NAME OF SUBMITTER:	Edward J. Kessler, #25688										
Total Attachments: 2 source=012499-0300_Redacted#page1.tif source=012499-0300_Redacted#page2.tif											

OP \$40.00 12698229

ASSIGNMENT

Case No. 13152US02

Serial No.

Inventors: Steve A. Allpress
Quinn Li

Filing Date:

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to **Broadcom Corporation**, a **California** corporation, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled: **HIGH PERFORMANCE EQUALIZER HAVING REDUCED COMPLEXITY**; and identified as **Case No. 13152US02** in the offices of **McANDREWS, HELD & MALLOY, LTD.**, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee,

its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment has not been made.

WITNESS my hand and seal this 27th day of August 2001.

Stephen A. Allpress
Steve A. Allpress

State of New Jersey

County of Hudson

The foregoing instrument was acknowledged before me this 27th day of

August 2001 by Hugh Mathem

NOTARY PUBLIC
Notary Public in New Jersey
My Commission Expires 09/24/2001

[Signature]
Notary Public

WITNESS my hand and seal this 27th day of August 2001.

[Signature]
Quinn Li

State of NJ

County of Morris

The foregoing instrument was acknowledged before me this 27th day of

August 2001 by Kathleen O'Shea

[Signature]
Notary Public

KATHLEEN B. O'SHEA
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 9/24/2001