FORM PTO-1595 1-31-92	08-14	4-2001	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
			BP 1920
To the Honorable Commissioner of Patents and Trademarks			thereof.
1. Name of conveying party(ies):	. , ,	11185 2. Name and address of	receiving party(ies):
Mark D. Hayter	O 6 2001 ST	Internal Address:	Broadcom Corporation
James Y. Cho Additional name(s) of conveying party(ies) attached? Yes	No No	Street Address:	16215 Alton Parkway
			State CA ZIP 92618 ddress(es) attached? Yes No
3. Nature of Conveyance:			
Assignment			
Application number(s) or patent number(s): If this document is being filed together with a new applic	cation, the execution da	te of this application is:	
A. Patent Application No.(s) 09/861,191 filed May 18, 200		B. Patent	
Additional numbers attached? Yes	_		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of appl	lications and patents involved: 1
Name: Lawrence J. Merkel			
Internal Address: Conley, Rose & Tayon, P.C.			
Street Address: P.O. Box 398			
City Austin State TX ZIP 78767-0398			经验证证据的
		Enclosed Authorized	41):
	<u> </u>	•	by of this page if paying by deposit account)
DO NOT USE THIS SPACE			
9. Statement and Signature.			
To the best of my knowledge and belief, the foregoing in	iformation is true and c	corregi and Jiny attacked o	copy is a true copy of the original document.
Lawrence J. Merkel	111	fler	August 2, 2001
Name of Person Signing Reg. No. 41,191	Signature	•	Date Total number of pages comprising cover sheet:3
OMB No. 0651-011 (exp.4/94)		· · ·	
08/14/2001 AAHMED1 00000061 501505 09861191			
01 FC:581 40.00 CH			

PATENT REEL: 012058 FRAME: 0723

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to <u>Broadcom Corporation</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of California, and having its principal place of business at <u>16215 Alton Parkway, Irvine, CA 92618</u>, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed <u>May 18, 2001</u>, Serial No. <u>09/861,191</u>, and is entitled <u>A SYSTEM ON A CHIP FOR NETWORKING</u>, such application and all divisional, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

PATENT REEL: 012058 FRAME: 0724

(Signature) M. D. Hayter Name: Mark D. Hayter	Date: 745 June 700/	BP
Witness: Signature	Date: June 7, 2001	
Witness: Christopher G. Demetriou Print Name		
(Signature) Jan My Manuff Name: Joseph B. Rowlands	Date: 6/8/2001	
Witness: Neidi Laboure Signature	Date: 10 8 101	
Witness: Hoidi Le Blanc Print Name		
(Signature)Name: James Y. Cho	Date: 6/8/2001	
Witness: Mud Liblanc Signature	Date: <u>lo [8 [0]</u>	
Witness: Holdi La Blanc Print Name		

Lawrence J. Merkel Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

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PATENT
RECORDED: 08/06/2001 REEL: 012058 FRAME: 0725