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U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 58268.00422

Date: June 21, 2005

9 U.S. PTC

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			To the Co	mmiceion	or of D	aton

To the Commissioner of Patents Please record the attached original documents or copy thereof		
1. Name of conveying party(ies) Rajendra Kumar KHARE; Brajabandhu MISHRA; Sandeep Kumar RELAN Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Change of Name Execution Date: All on June 15, 2005	2. Name and address of receiving party(ies): Name: Broadcom Corporation Address: 16215 Alton Parkway Irvine, California 92618-3616 Additional name(s) & address(es) attached? ☐ Yes ☑ No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application, the experiment is being filed together with a new application. Additional numbers attached?	B. Patent No.(s)	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One	
Name: Squire Sanders & Dempsey L.L.P.	7. Total fee (37 CFR 3.41) \$ 40.00	
Street Address: 8000 Towers Crescent Drive, 14th Floor	☑ Included in attached Check No. <u>13042</u> .	
Tysons Corner, Virginia 22182-2700	Any additional fees are authorized to be charged to deposit account	
	8. Counsel's Deposit account number: 50-2222 (Attach duplicate copy 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 information is copy of the original document.	true and correct and any attached copy is a true June 21, 2005	
- //	of pages including cover sheet, attachments, and document: 2	

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Docket No. 58268.00422

WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR)

by

[Insert ASSIGNEE's Name(s) Address(es)] Broadcom Corporation 16215 Alton Parkway Irvine, California 92618-3616

(hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of Invention]

[*If the assignment is being filed after the filing of the application, this section must be completed]

MULTICAST CALL		

Constitution of the contract o		
for which the following applications were filed:		
*Filed on:	Application	
	Number(s)	_
(Squire, Sanders & Dempsey L.L.P. is herel	by authorized to insert the series code, serial r	numbe

(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of any country in the world to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination 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, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

Layentak, Kline	Rajendra Kumar KHARE	6/15/05
<u> </u>	(TYPE NAME)	(DATE)
Brajabandhu Misha	Brajabandhu MISHRA	15th June 200
(SIGNATURE)	(TYPE NAME)	(DATE)
Mandrep Relan	Sandeep Kumar RELAN	6/15/05
(SIGNATURE)	(TYPE NAME)	(DATE)

RECORDED: 06/21/2005 REEL: 016714 FR

PATENT REEL: 016714 FRAME: 0981