Form PTO-1595 RECORDATION FORM CO

3. (6.04)
MAILSTOP ASSIGNMENT

03-22-2004



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U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 58268.00347 Date: March 16, 2004

To the Commissioner of Patents Please record the attached original documents or copy thereof		
Name of conveying party(ies) Meng-an PAN; Stephen WU Additional name(s) of conveying party(ies) attached? ☐ Yes	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?	
3. Nature of conveyance: Assignment	☐ Yes ⊠ No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: All on March 9, 2004 A. Patent Application No.(s) New Application () 7 8 00 7 7 3 Additional numbers attached? □ Yes □ No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Squire Sanders & Dempsey L.L.P. Street Address: 8000 Towers Crescent Drive, 14 th Floor Tysons Corner, Virginia 22182-2700 22182-2700 2318-2708-2708-2708-2708-2708-2708-2708-270	6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)\$ 40.00 Included in attached Check No. 011216. 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)	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Douglas H. Goldhush Name of Person Signing Reg. No. 33,125 DO NOT USE THIS SPACE March 16, 2004 Signature Do NOT USE THIS SPACE		
Total number of pages including cover sheet, attachments, and document: 2		

Docket No. 58268.00347

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] CALIBRATION CIRCUIT AND METHOD FOR FILTER BANDWIDTH WHICH IS PARASITIC CAPACITANCE SENSITIVE OR INSENSITIVE

for which the following applications were filed:

• ...

*Filed on: Application Number(s)

(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).

by Un Van	Meng-an PAN	3.9.2004
(SIGNATURE)	(TYPE NAME) Stephen WU	3 - 9 - 200 Y
(SIGNATURE)	(TYPE NAME)	(DATE)

[Signature(s) of Assignor(s)]

RECORDED: 03/16/2004

PATENT REEL: 015099 FRAME: 0180