12-13-2004

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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Docket No. 1875.5700001

To the Director of the U.S. Patent and Tragemark Unice: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies). 1. Name of conveying party(ies)/Execution Date(s): | Name: **Broadcom Corporation** 1) Miguel PEETERS Internal Address: 2) Jean-Philippe CORNIL Execution Date(s) December 6, 2004 Street Address: 16215 Alton Parkway Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: X Assignment Merger City: Irvine Security Agreement Change of Name State: California Government Interest Assignment Country: United States Zip: 92618-3616 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes X No Other X This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) To Be Assigned ∐Yes **X**No Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: c/o Robert Sokohl X Authorized to be charged by credit card Authorized to be charged to deposit account Street Address: 1100 New York Avenue, N.W. X Enclosed None required (government interest not affecting title) 8. Payment Information Washington City: a. Credit Card Last 4 Numbers 1005 20005-3934 State: **D.C.** Zip: Expiration Date 08/2005 Phone Number: (202) 371-2600 b. Deposit Account Number 19-0036 Fax Number: (202) 371-2540 **SKGF PLLC** Authorized User Name Email Address: rsokobl@sk@f.com 9. Signature: **December 6, 2004** Signature Date Robert Sokohl, Registration No. 36,013 Total number of pages including cover 3

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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Name of Person Signing

03 FC:8021

PATENT REEL: 016053 FRAME: 0580

sheet, attachments, and documents:

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): (1) Miguel PEETERS; (2) Jean-Philippe CORNIL, the undersigned inventor(s) hereby sell(s) and assign(s) to Broadcom Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

☑ for the United States of America (as defined in 35 U.S.C. § 100), ☑ and throughout the world,

(a) in the invention(s) known as <u>Transmission of Data Packets of Different Priority Levels Using Pre-Emption</u> for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (1) 12 6 64

(2) 12164 (also known as United States Application No. <u>To be assigned</u>, filed <u>Herewith</u>), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

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- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, 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 undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

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The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) James D. Bennett, Registration No. 37,550, 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, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, 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; and Patrick E. Garrett, Esq., Registration No. 39,987; 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 any further identification 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.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: 66/12/2004 Signature of Inventor: Miguel PETERS

RECORDED: 12/06/2004

OC/12/ Zasay Signature of Inventor:

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