Client Code: QLOGICI.001A

07-08-1998



HEET

TO THE ASSISTANT COMMISSIONER

100756075

_ original documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

- 1. Ting-Li Chan
- 2. Thinh D. Tran

16-25, 95

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

2. Name and address of receiving party(ies):

Name: QLogic Corporation Internal Address:

Street Address: 3545 Harbor Boulevard City: Costa Mesa State: CA ZIP: 92626

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3.	Nature	of	conveyance
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- (X) Assignment
- () Merger
- () Security Agreement
- () Change of Name
- () Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

- 1. June 16, 1998
- 2. June 16, 1998

- 4. Application number(s) or Patent number(s):
 - (X) Application(s) filed herewith Execution Date(s): June 16, 1998; June 16, 1998
 - () Patent Application No.: Filing Date:
 - () Patent No.: (9/1/4/3)

Additional numbers attached? () Yes (X) No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Jerry T. Sewell

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995
Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive

City: Newport Beach State: CA ZIP: 92660

Total number of applications and patents involved: 1

Attorney's Docket No.: QLOGICI.001A

. Total fee (37 CFR 3.41): \$40

- (X) Enclosed
- () Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

JUNE 25,19

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.

Jerry T. Sewell

Name of Person Signing

31,567

Registration No.

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

07/07/1998 DNGUYEN 00000145 09104731

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Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, We, Ting-Li Chan, a United States citizen, residing at 12 Cala D'Or, Laguna Niguel, CA 92677, and Thinh D. Tran, a United States citizen, residing at 9 Chickadee Lane, Aliso Viejo, CA 92656 have invented certain new and useful improvements in a INTERFACE MODULE WITH PROTECTION CIRCUIT AND METHOD OF PROTECTING AN INTERFACE for which we have filed an application for Letters Patent in the United States, on even date herewith:

AND WHEREAS, QLOGIC CORPORATION (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 3545 Harbor Blvd., Costa Mesa, CA 92626, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, it successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

proper patent protection for said i	provements in all countries.	
IN TESTIMONY WHERE	F, I hereunto set my hand and seal this 2th day of, 1	998.
	Ting-Li Chan	
STATE OF CALIFORNIA	SS	
COUNTY OF ORANGE		

On $\frac{6}{16}$, before me, $\frac{1}{16}$ personally appeared Ting-Li Chan personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

[SEAL]



Signature February

PATENT

Client Code: QLOGICI.001A Application No.: Unknown Filing Date: Unknown Page 2 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 day of June, 1998. STATE OF CALIFORNIA SS COUNTY OF ORANGE On <u>G116/98</u>, before me, <u>Jodeth & Tobics</u> personally appeared Thinh D. Tran personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. [SEAL] MOH-1832 JUDITH E. TOBIAS 19980519/2 Commission # 1071257

RECORDED: 06/25/1998