	Docket No.: QE 1040.US	
FORM PTO-1595 (Modified) 03-24-200	3 R SHEET	U.S. DEPARTMENT OF COMMERCE
ОМВ No. 0651-0027 (exp.5/31/2002) Рова/REV03	LY	Patent and Trademark Office
$\frac{\text{Tab settings} \rightarrow \rightarrow \rightarrow  \checkmark}{\text{To the Henerolds Commissions}} \qquad 102397584$	↓	<b>v v</b>
To the Honorable Commissioner of Fatents and Trademark	s: Please record the attached	original documents or copy thereof.
1. Name of conveying party(ies): MICHAEL R. SPAUR 7	2. Name and address of re	eceiving party(ies):
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Name: QLOGIC COR	PORATION
	Address: 26650 ALISO	VIEJO PARKWAY
Additional names(s) of conveying party(ies)		
3. Nature of conveyance:		
	ĺ	
🖾 Assignment 🗌 Merger		
Security Agreement Change of Name	City: ALISO VIEJO	State/Prov.: CA
Other	Country: USA	ZIP: 92656
Execution Date: 3/1/03	_ Additional name(s) & address(e	s) 🗆 Yes 🛛 No
4. Application number(s) or patent numbers(s):		
If this document is being filed together with a new application	n, the execution date of the ap	oplication is: $3/7/03$
Patent Application No. Filing date	B. Patent No.(s)	· /
03/14/2003 HMARZI1 00000047 10384992		
02 FC:8021 40.00 OP		
Additional numbers	s 🗌 Yes 🗋 No	
5. Name and address of party to whom correspondence		
concerning document should be mailed:	6. Total number of applicat	tions and patents involved: 1
Name: Tejinder Singh	- 7. Total fee (37 CFR 3.41);	\$ <u>40.00</u>
Registration No. 39,535	Enclosed - Any exce	ess or insufficiency should be
Address: Klein O'Neill & Singh, LLP	credited or debited to	
2 Park Plaza, Suite 510	Authorized to be cha	arged to deposit account
	8. Deposit account number	
City: Irvine State/Prov.: CA	501974	•
Country: USA ZIP: 92614	(Attach duplicate conv of this	s page if paying by deposit account)
9. Statement and signature.	USE THIS SPACE	
To the best of my knowledge and belief, the foregoing inform	nation is true and correct and a	any attached copy is a true conv
of the original document.		,
Tejinder Singh	m	3/10/03
Name of Person Signing	Signature	Date
Total number of pages including	Cover sheet, attachments, and	
Commissioner of Patents &	Trademarks, Box Assignments	PATENT
vvasningto	m, D.C. 20231 REEL: 01	3861 FRAME: 0671

## ASSIGNMENT

For valuable consideration, I, Michael R. Spaur, of Dana Point, California and a citizen of United States of America; and Raymond A. Sandoval of Aliso Viejo, California and a citizen of United States of America (hereinafter collectively referred to as "Assignor") hereby assign to QLogic Corporation, a corporation organized and existing under and by the virtue of the laws of Delaware and having a place of business at 26650 Aliso Viejo Parkway, Aliso Viejo, CA 92656, and its successors and assigns (hereinafter collectively referred to as "Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed herewith, U.S. Serial No. \_\_\_\_\_\_ entitled "METHOD AND SYSTEM FOR

## AUTOMATIC TIME BASE ADJUSTMENT FOR DISK DRIVE SERVO

**CONTROLLERS"**, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to me, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

	Patent
6 3:07pm	QE1040.US
WITNESS my hand at Orang County, CA	
this <u>Hh</u> day of <u>March</u> 2	, 2003.

Michael R. Spacer

STATE OF California	)
COUNTY OF Crange	) ss )
- 1	

On <u>3-7-03</u> before me, <u>Judith E. Tobias</u>, personally appeared Michael R. Spaur

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 she/they executed the same in his her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(x) acted, executed the instrument.

WITNESS my hand and official seal.



ic in and for said County and State

Patent OE1040.US

. 2003.

3:07pm WITNESS my hand at Orarog (Dunly, CA. this 7 day of March

1 Santin

Raymond A. Sandoval

STATE OF California	)
COUNTY OF Draige	) ss )

On 3-7-03 before me, Judith & Tobias, personally appeared Raymond A. Sandoval

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is stere subscribed to the within instrument and acknowledged to me that he they executed the same in his her/their authorized capacity (ies), and that by his/her/their signature(x) on the instrument the person(x), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Public in and for said County and State



**RECORDED: 03/10/2003**