

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	10/25/2002
CONVEYING PARTY DATA	
Name	Execution Date
Optic Acquisition Corp.	10/25/2002
RECEIVING PARTY DATA	
Name:	Teralogic, Inc.
Street Address:	1390 Kifer Road
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94086
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12701433
CORRESPONDENCE DATA	
Fax Number:	(212)527-7701
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(206) 262-8906
Email:	pwetterling@darbylaw.com
Correspondent Name:	John W. Branch
Address Line 1:	Church Street Station
Address Line 2:	P.O. Box 770
Address Line 4:	New York, NEW YORK 10008-0770
ATTORNEY DOCKET NUMBER:	21333/1209038-US2
NAME OF SUBMITTER:	Patricia J. Wetterling
Total Attachments: 6 source=Optic_Tera_2002OCT25#page1.tif source=Optic_Tera_2002OCT25#page2.tif	

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Delaware

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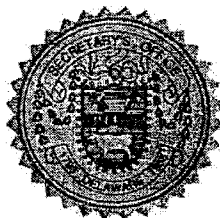
The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"OPTIC ACQUISITION CORP.", A DELAWARE CORPORATION,

WITH AND INTO "TERALOGIC, INC." UNDER THE NAME OF "TERALOGIC GROUP, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FIFTH DAY OF OCTOBER, A.D. 2002, AT 3:42 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

2889651 8100M

AUTHENTICATION: 2055068

020661320

DATE: 10-25-02

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CERTIFICATE OF MERGER
OF
OPTIC ACQUISITION CORP.
INTO
TERALOGIC, INC.

The undersigned corporation, organized and existing under and by virtue of the Delaware General Corporation Law,

DOES HEREBY CERTIFY:

FIRST: That the names and states of incorporation of each of the constituent corporations of the merger are as follows:

<u>NAME</u>	<u>STATE OF INCORPORATION</u>
OPTIC ACQUISITION CORP.	Delaware
TERALOGIC, INC.	Delaware

SECOND: That an Agreement and Plan of Merger dated October 7, 2002, as amended, between Oak Technology, Inc., a Delaware corporation, Optic Acquisition Corp. and TeraLogic, Inc., the parties to the merger, has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 251 of the Delaware General Corporation Law.

THIRD: TERALOGIC, INC. shall be the surviving corporation. The certificate of incorporation of TERALOGIC, INC. shall be amended in the merger to change the name of the corporation to TERALOGIC GROUP, INC. Consequently, the name of the surviving corporation shall be TERALOGIC GROUP, INC.

FOURTH: That the certificate of incorporation of TERALOGIC, INC., the surviving corporation, shall be amended and restated to read in its entirety as set forth in Exhibit A attached hereto, and as so amended shall be the certificate of incorporation of the surviving corporation.

FIFTH: That the executed Agreement and Plan of Merger, as amended, is on file at the office of the surviving corporation, the address of which is 1390 Kifer Road, Sunnyvale, California 94086.

SIXTH: That a copy of the Agreement and Plan of Merger, as amended, will be furnished, on request and without cost, to any stockholder of any constituent corporation.

SEVENTH: That this Certificate of Merger shall be effective upon filing with the

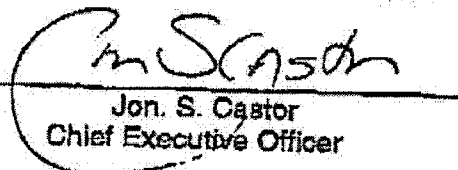
Secretary of State of the State of Delaware.

* * * *

Dated: October 25, 2002

TERALOGIC, INC.
a Delaware Corporation

By:


Jon. S. Castor
Chief Executive Officer

1098252-3

EXHIBIT A

**AMENDED AND RESTATED CERTIFICATE OF INCORPORATION
OF
TERALOGIC, INC.
A Delaware Corporation**

ARTICLE ONE

The name of this corporation is TeraLogic Group, Inc. (the "Corporation").

ARTICLE TWO

The address of the Corporation's registered office in the State of Delaware is 2711 Centerville Road, Suite 400, City of Wilmington 19808, County of New Castle. The name of its registered agent at such address is Corporation Service Company.

ARTICLE THREE

The nature of the business or purposes to be conducted or promoted by the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of Delaware.

ARTICLE FOUR

This Corporation is authorized to issue one class of stock to be designated Common Stock. The total number of shares of Common Stock authorized to be issued is One Thousand (1,000) shares with a par value of \$0.001.

ARTICLE FIVE

The Corporation is to have perpetual existence.

ARTICLE SIX

Elections of directors need not be by written ballot unless a stockholder demands election by written ballot at the meeting and before voting begins or unless the Bylaws of the Corporation shall so provide.

ARTICLE SEVEN

The number of directors which constitute the whole Board of Directors of the Corporation shall be designated in the Bylaws of the Corporation.

ARTICLE EIGHT

In furtherance and not in limitation of the powers conferred by statute, the Board of Directors is expressly authorized to make, alter, amend or repeal the Bylaws of the Corporation.

ARTICLE NINE

To the fullest extent permitted by law, no director of the Corporation shall be personally liable for monetary damages for breach of fiduciary duty as a director. Without limiting the effect of the preceding sentence, if the General Corporation Law of Delaware is hereafter amended to authorize the further elimination or limitation of the liability of a director, then the liability of a director of the Corporation shall be eliminated or limited to the fullest extent permitted by the General Corporation Law of Delaware, as so amended.

The Corporation may indemnify to the fullest extent not prohibited by law any person made or threatened to be made a party to an action or proceeding, whether criminal, civil, administrative or investigative, by reason of the fact that such person, or such person's testator or intestate is or was a director, officer, employee benefit plan fiduciary or employee of the Corporation or of any predecessor of the Corporation or serves or served at the request of the Corporation or of any predecessor of the Corporation as a director, officer, agent, employee benefit fiduciary or employee of another corporation, partnership, limited liability company, joint venture, trust or other entity or enterprise.

Neither any amendment nor repeal of this Article IX, nor the adoption of any provision of this Certificate of Incorporation inconsistent with this Article IX, shall eliminate, reduce or otherwise adversely affect any limitation on the personal liability of a director of the Corporation existing at the time of such amendment, repeal or adoption of such an inconsistent provision.

ARTICLE TEN

Meetings of stockholders may be held within or without the State of Delaware, as the Bylaws may provide. The books of the Corporation may be kept (subject to any provision contained in the statutes) outside of the State of Delaware at such place or places as may be designated from time to time by the Board of Directors or in the Bylaws of the Corporation.

ARTICLE ELEVEN

Vacancies created by the resignation of one or more members of the Board of Directors and newly created directorships, created in accordance with the Bylaws of this Corporation, may be filled by the vote of a majority, although less than a quorum, of the

directors then in office, or by a sole remaining director.

ARTICLE TWELVE

Advance notice of new business and stockholder nominations for the election of directors shall be given in the manner and to the extent provided in the Bylaws of the Corporation.

ARTICLE THIRTEEN

The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Certificate of Incorporation, in the manner now or hereafter prescribed by statute, and all rights conferred upon stockholders herein are granted subject to this reservation.

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RECORDED: 02/16/2010

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