

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
ALFALIGHT, INC.	03/11/2011

RECEIVING PARTY DATA

Name:	SQUARE 1 BANK
Street Address:	406 Blackwell Street
Internal Address:	Suite 240
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27701

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	7586970
Patent Number:	7596159
Application Number:	12036809
Application Number:	12592067
Application Number:	12880635
Application Number:	12843508
Application Number:	61387758

CORRESPONDENCE DATA

Fax Number: (919)354-1278

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9193143086

Email: loandocsdept@square1bank.com

Correspondent Name: Square 1 Bank

Address Line 1: 406 Blackwell Street

Address Line 2: Suite 240

501492143

PATENT
REEL: 026081 FRAME: 0641

CH \$280.00 7586970

Address Line 4: Durham, NORTH CAROLINA 27701

NAME OF SUBMITTER:

Lee Conner

Total Attachments: 6

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of March 11, 2011 by and between SQUARE 1 BANK ("*Bank*") and ALFALIGHT, INC., a Delaware corporation ("*Grantor*").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "*Loans*") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "*Loan Agreement*"; capitalized terms used herein are used as defined in the Loan Agreement).

B. Bank is willing to extend and to continue to extend financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Bank and Grantor, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof (collectively, "*Intellectual Property Collateral*").

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and



concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

SIGNATURE PAGE FOLLOWS

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IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

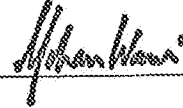
GRANTOR:

Address of Grantor:

ALFALIGHT, INC.

1832 Wright Street
Madison, WI 53704

By: _____



Title: _____

President & CEO

BANK:

Address of Bank:

SQUARE 1 BANK

406 Blackwell Street, Suite 240
Durham, NC 27701
Attn: Loan Documentation Department

By: _____



Title: _____

VP

square 1 bank



EXHIBIT A
COPYRIGHTS

Description	Registration Number	Registration Date
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NONE		
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EXHIBIT B**PATENTS**

Description	Registration OR Serial Number	Registration OR Filing Date
Semiconductor Laser Diode Device with Asymmetric Materials for Improved efficiency	7,596,159	Sept 29, 2009
High Efficiency Partial Distributed Feedback (p-DFB) Laser	7,586,970	Sept 8, 2009
High Efficiency Distributed Feedback (DFB) Laser with Low Duty Cycle Grating	Application No. 12/036,809	Application Date Feb 25, 2008
Compact Non-Lethal Optical Disruption Device	Application No. 12/592,067	Application Date Nov 17, 2009
Wide temperature range operating narrow line width semiconductor laser	Application No. 12/880,635	Application Date: Sept 13, 2010
Wide Temperature Range (WTR) Operating Wavelength-narrowed semiconductor laser	Application No. 12/843,508	Application Date: July 26, 2010
Beam-shaped Surface-emitting Laser (BS-SEL)	Application No. 61/387,758	Application Date: Sept 29, 2010

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EXHIBIT C
TRADEMARKS

Description	Registration/ Application Number	Registration/ Application Date
Mark: 'ALFALIGHT' (stylized and/or with design)	2872352	8/10/2004

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