

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																										
NATURE OF CONVEYANCE:	ASSIGNMENT																										
CONVEYING PARTY DATA																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lightstream Photonics, Inc.</td> <td>11/12/2009</td> </tr> <tr> <td>Jonathan S. Dahm</td> <td>11/12/2009</td> </tr> </tbody> </table>		Name	Execution Date	Lightstream Photonics, Inc.	11/12/2009	Jonathan S. Dahm	11/12/2009																				
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CORRESPONDENCE DATA																											
Fax Number: (617)395-7070 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																											

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PATENT
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Address Line 4: Cambridge, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:

P2034-9001

NAME OF SUBMITTER:

Robert V. Donahoe

Total Attachments: 4

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CONFIRMATORY ASSIGNMENT


This assignment is pursuant to an Assignment and License Agreement dated November 17, 2008, by and between Lightstream Photonics, Inc., a Colorado corporation and Jonathan S. Dahm (in his individual capacity and as President of Lightstream Photonics, Inc.) on the one hand ("Dahm"), and Koninklijke Philips Electronics, N.V. on its own behalf and on behalf of its affiliates on the other.

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, Dahm, hereafter referred to as the Assignor, has sold, assigned and transferred to Koninklijke Philips Electronics, N.V., a Netherlands corporation having its place of business at Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest, including the right to sue for past infringement, for the United States and all foreign countries, in and to any and all inventions which are disclosed in any of the United States and Foreign Letters Patent and patent applications listed on Schedule A attached hereto, and in and to said United States and Foreign Letters Patent and patent applications and all continuation, divisional, continuation-in-part, reexamination, substitute, renewal, reissue, reexamination and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original, reissued, and reexamined patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Assignor has agreed that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, Assignor has agreed to carry out in good faith the intent and purpose of this confirmatory assignment, by executing all continuation, divisional, continuation-in-part, reexamination, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to Assignor relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

Assignor requests the Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee; and

Covenants with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by Assignor.

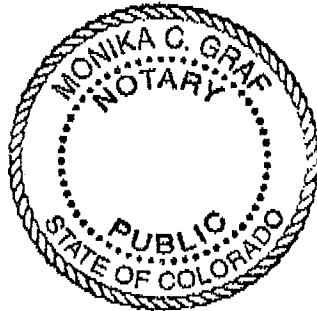

Jonathan S. Dahm

Dated: 11-12-09

STATE OF Colorado :
COUNTY OF Boulder :

Subscribed and sworn to before me this 12th day of November, 2009.

SEAL



My Commission Expires 10/25/2011


Notary Public

My Commission Expires 10-25-11

SCHEDULE A**U.S. PATENT:**

PATENT NO.	ASSOCIATED PATENT APPLICATION AND/OR PATENT NO.*	ISSUE DATE
7,345,320	'320 PATENT	March 18, 2008

U.S. PATENT APPLICATIONS:

APPLICATION NO.	ASSOCIATED PATENT APPLICATION AND/OR PATENT NO.*	FILING DATE
60/398,635	JULY APPLICATION	July 25, 2002
60/405,432	JULY APPLICATION AND '320 PATENT	August 23, 2002
60/410,720	JULY APPLICATION AND '320 PATENT	September 13, 2002
60/416,948	JULY APPLICATION AND '320 PATENT	October 8, 2002
60/420,479	JULY APPLICATION AND '320 PATENT	October 21, 2002
60/467,702	JULY APPLICATION AND '320 PATENT	May 3, 2003
60/476,004	JULY APPLICATION AND '320 PATENT	June 4, 2003
11/042,970	JULY APPLICATION	January 24, 2005
11/974,432	CONTINUATION OF THE '320 PATENT	October 12, 2007

* As identified in the definitions included in the Assignment and License Agreement dated November 17, 2008.

PCT APPLICATIONS:

APPLICATION NO.	ASSOCIATED PATENT APPLICATION AND/OR PATENT NO.*	FILING DATE
PCT/US2003/023504	JULY APPLICATION	July 25, 2003
PCT/US2003/026553	'320 PATENT	August 25, 2003

FOREIGN PATENT APPLICATIONS:

APPLICATION NO.	ASSOCIATED PATENT APPLICATION AND/OR PATENT NO.*	FILING DATE
AU20030265308	JULY APPLICATION	July 25, 2003
AU20030298561	'320 PATENT	August 25, 2003
CA20032493130	JULY APPLICATION	July 25, 2003
CN20038020467	JULY APPLICATION	July 25, 2003
EP20030771948	JULY APPLICATION	July 25, 2003
JP20050505625T	JULY APPLICATION	July 25, 2003
KR20057001292	JULY APPLICATION	January 24, 2005
MX2005PA01029	JULY APPLICATION	January 25, 2005

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