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07-03-20	Attorney Docket Number: OP1-001
10248807	.IX OIILLI
To The Honorable Commissioner of Patents attached original documents or copie	
1. Names of conveying parties: 63005	2. Name and address of receiving party: Optimal Alchemy, Inc. 8 Clock Tower Place, Suite 8 Maynard, MA 01754
Additional Names Attached?Yes _X_No	
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Dates:March 12, 2003	Additional Names Attached? Yes _X_ No
4. Application number(s) or patent number(s): If this document is being filed together application is:	with a new application, the execution date of the
A. Patent Application No(s): 10/325,704, filed December 19, 2002	B. Patent No(s):
5. Name and address of party to whom correspondence concerning documents should	6. Total no. of applications and patents involved: 1
be mailed: Richard A. Jordan, Esq. P. O. Box 81363 Wellesley Hills, MA 02481-0004	7. Total fee (37 C.F.R. 3.41): \$40.00 X Check enclosed Authorized to be charged to deposit account
	8. Deposit Account No. (Duplicate copy attached)
9. To the best of my knowledge and belief, the f attached copy is a true copy of the original docu	Foregoing information is true and correct and any ment.
	Rechard Jodan
Date: June 25, 2003	Richard A. Jordan Reg. No. 27,807
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PATENT REEL: 014221 FRAME: 0580

ASSIGNMENT

Whereas, I/we,

Marc Daigle,

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled Optical Element For Use In Connection With Radiation In The Infrared Portion Of The Electromagnetic Spectrum And Method Of Making Same, which application was filed on December 19, 2002, as U.S. Patent Application Serial No. 10/325,704; and identified by Attorney Docket Number OPT-001.

Whereas Optical Alchemy, Inc., a corporation having a place of business at 8 Clock Tower Place, Suite 8, Maynard, MA 01754, and who, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, I/we hereby, without reservations:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my/our name/names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance;
- 5. Bind my/our heirs, legal representatives and assigns, as well as myself/ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent

applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us, my/our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives or assigns which may be useful for establishing the facts of my/our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I/we have signed my/our name/names below on the date(s) indicated.

3/12/03

Inventor

RECORDED: 06/30/2003

Residential Address: 211 Monsen Rd. Concord, MA 01742