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.. Professional Corporation

January 23, 2001

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Assistant Commissioner for Patents **Box PCT**

Washington, D.C. 20231

Sir:

RECORDATION FORM COVER SHEET **PATENT APPLICATIONS ONLY**

Enclosed for recordation in the records of the U.S. Patent and Trademark Office is an original document with particulars as follows:

(1) Name of assignors:

> David P. Stumbo Douglas N. Modlin

Name and address of assignee: (2)

> LJL BioSystems, Inc. 404 Tasman Drive Sunnyvale, California 94089

(3) The nature of the conveyance is an assignment, which was executed August 3, 2000 and August 9, 2000.

This document is being filed in connection with a new U.S. **(4)**

patent application, which was executed by the first named inventor on August

01/29/2001 CCHAU1 **3. 2000**: 04 FC:581

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REEL: 011481 FRAME:

(5) Any and all correspondence concerning this document should be addressed and mailed to the following:

James R. Abney, Esq. Kolisch, Hartwell, Dickinson, McCormack & Heuser 200 Pacific Building 520 S.W. Yamhill Street Portland, Oregon 97204

- (6) The total number of patent applications involved in this conveyance is 1.
- (7) Our check in the amount of \$561.00 to cover the patent application filing fee (\$521.00) and assignment recordation fee (\$40.00) is enclosed, in accordance with 37 C.F.R. § 3.41.
- (8) Please charge our Deposit Account No. 11-1540 for any additional fees which may be required.
- (9) To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted,

KOLISCH, HARTWELL, DICKINSON, McCORMACK & HEUSER

James R. Abney

Registration No. 42,253

520 S.W. Yamhill Street, Suite 200

Portland, Oregon 97204

Telephone: (503) 224-6655 Facsimile: (503) 295-6679

Attorney for Applicants

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: _5

PATENT

REEL: 011481 FRAME: 0911

ASSIGNMENT

WHEREAS, we, David P. Stumbo, of Belmont, county of San Mateo, state of

California, and Douglas N. Modlin, of Palo Alto, county of Santa Clara, state of California.

have invented certain improvements in a LIGHT DETECTION DEVICE, for which a PCT

patent application was filed on July 7, 2000, and which was given PCT Patent Application

Serial No. PCT/US00/18547; and

WHEREAS, LJL BioSystems, Inc., a Delaware corporation, having its principal

place of business in Sunnyvale, county of Santa Clara, state of California, is desirous of

acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and

sufficiency of which hereby are acknowledged, we, David P. Stumbo and Douglas N. Modlin

have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto LJL

BioSystems, Inc., the full and exclusive right to the invention in the United States and its

territorial possessions and in all foreign countries, and the entire right, title, and interest in and

to any and all Letters Patent that may be granted therefor in the United States and its territorial

possessions, in any and all foreign countries, and in and to any and all divisions, continuations,

reissues, substitutions, and extensions thereof.

We hereby authorize and request the Patent Office officials in the United States

and any and all foreign countries to issue any and all of said Letters Patent, when granted, to

LJL BioSystems, Inc., as the assignee of our entire right, title, and interest in and to the same,

for the sole use of LJL BioSystems, Inc., and its successors and assigns.

Page 1 of 3

ASSIGNMENT TO LJL BIOSYSTEMS, INC. PCT Patent Application Serial No. PCT/US00/18547

REEL: 011481 FRAME: 0912

Further, we agree that we will communicate to LJL BioSystems, Inc., or its representatives, any facts known to us respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reissue, substitution, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to LJL BioSystems, Inc., make all rightful oaths, and generally do everything possible to aid LJL BioSystems, Inc., and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

IN TESTI	MONY WHERE	OF, I have hereunto set my	hand this 3 rel	_dany of
August	, 2000.			
1		\bigcirc 1	_	

Witness:

Name: Jan Hummel

Address: 914 Mountain View Ave., #10

City, State: Mountain View, CA 94040

	IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
	DOUGLAS N. MODLIN
Witness:	Jan Hummel
Address:	914 Mountain View Ave., #10
City, State:_	Mountain Veew, CA 94040

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Page 1 of 3

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DAVID P. STUMBO

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City, State: Mountain View, CA 94040

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DOUGLAS N. MODLIN
Witness: Name: Jan Hummel
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Page 3 of 3

RECORDED: 01/23/2001

ASSIGNMENT TO LJL BIOSYSTEMS, INC. PCT Patent Application Serial No. PCT/US00/18547

PATENT REEL: 011481 FRAME: 0917