


Form PTO-1595 (Rev. 10/02)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Andrey A. Demidov Andrei N. Starodoumov			2. Name and address of receiving party(ies) Name: LaserSharp Corporation Internal Address: _____ _____ _____ Street Address: 86 South Street _____ _____ City: Hopkinton State: MA Zip: 01748 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
Execution Date: 10/25/2001					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) _____ 10/771,002 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Peter J. Rainville Internal Address: Nuferrn _____ _____ Street Address: 7 Airport Park Road _____ _____ City: East Granby State: CT Zip: 06026			6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 502343		
DO NOT USE THIS SPACE					
9. Signature, Peter J. Rainville, Reg. No. 41,263 Name of Person Signing  Signature June 23, 2004 Date Total number of pages including cover sheet, attachments, and documents: 4					

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

CH \$40.00 502343 10771002

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PATENT
REEL: 014775 FRAME: 0561

ASSIGNMENT

For valuable consideration, we, ANDREY A. DEMIDOV of 1110 Franklin Street, Duxbury, MA 02332, and ANDREI N. STARODOUMOV of 293 Turnpike Road, Westborough, MA 01581 hereby assign to LaserSharp Corporation, a Delaware corporation having a place of business at 86 South Street, Hopkinton, MA 01748; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled MULTI-PUMP DISCRETE RAMAN AMPLIFIER, filed August 3, 2001, and assigned U.S. Serial Number 60/310,195, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Hopkinton MA,
this 25 day of October, 2001.
[Signature] L.S.
ANDREY A. DEMIDOV

State of Massachusetts

: ss.

County of Middlesex:

Before me this 25 day of October, 2001, personally
appeared ANDREY A. DEMIDOV known to me to be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he executed the same as his free act and deed
for the purposes therein contained.

[Signature]
Notary Public

My Commission Expires:

[Notary's Seal Here]

My Commission Expires June 14, 2002

IN WITNESS WHEREOF, I hereto set my hand and seal at Hopkinton MA,
this 25 day of October, 2001.
AS Bar L.S.
ANDREI N. STARODOUMOV

State of Massachusetts

: ss.

County of Middlesex:

Before me this 25 day of October, 2001, personally
appeared ANDREI N. STARODUMOV known to me to be the person whose name is
subscribed to the foregoing Assignment and acknowledged that he executed the same as his free
act and deed for the purposes therein contained.

Dore J Montgomery
Notary Public

My Commission Expires:

[Notary's Seal Here]

My Commission Expires June 14, 2002

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