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 Name of conveying party(ies): (If multiple assignors, list numerically) 	2. Name and address of receiving party(ies):	
1) Vasily I. Shveykin Additional name(s) of conveying party(ies) attached? () Yes (X) No	Name: D-LED Corporation Internal Address: Street Address: 100 S.E. Second Street, 32nd Floor City: Miami State: FL ZIP: 33131	
		Additional name(s) of receiving party(ies) attached?
		() Yes (X) No
		3. Nature of conveyance:
	(X) Assignment	() Application (s) Stall associate Forms (s) Proc. (s)
	() Merger	() Application(s) filed herewith Execution Date(s):
() Security Agreement	(X) Patent Application No.: 09/658,642	
() Change of Name	Filing Date: September 11, 2000	
() Other:		
Execution Date: (If multiple assignors, list execution	() Patent No.: Issue Date:	
dates in numerical order corresponding to numbers indicated in	issue Daie.	
above) 1) 9/7/00	Additional numbers attached? () Yes (X) No	
Name and address of party to whom correspondence	7. Total fee (37 CFR 3.41): \$40	
concerning document should be mailed:	(V) Fraless J	
Name: Mark J. Gallagher	(X) Enclosed(X) Authorized to be charged to deposit account if any	
KNOBBE, MARTENS, OLSON & BEAR, LLP	additional fees are required, or to credit any overpayment	
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Internal Address: Sixteenth Floor	8. Deposit account number: 11-1410	
Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660	8. Deposit account number: 11-1410	
Attorney's Docket No.: DLED:003CP1	Please charge this account for any additional fees which may	
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Total number of applications and patents involved: 1	-1 W 9	
2. Statement and signature.	• •	
To the best of my knowledge and belief, the foregoing informat	tion is true and correct, and any attached copy is a true copy of the	
original document.	, , , , , , , , , , , , , , , , , , ,	
7, 104	1001 41, 1.	
Mark J. Gallagher Name of Person Signing Signature	11/10/01 Date	
rame of reison signing signature	/ Date /	
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otal number of pages including cover sheet, attachments and docun	nent: 2	

Mail documents to be recorded with required cover sheet information to:

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> **PATENT REEL: 011721 FRAME: 0292**

PATENT

Application No.: Unknown
I ling Date: Herewith
Client Code: DLED.003APC
Page 1

ASSIGNMENT

WHEREAS, Alexandr I. Bogatov, a citizen of the Russian Federation, residing at ul. Ordzhonikidze, 14-6, Moscow, 117071, Russian Federation, Alexandr E. Drakin, a citizen of the Russian Federation, residing at 4-ya ul. Mariinoi roschi, 17-168, Moscow, 129594, Russian Federation, Yuri V. Kurnyavko, a citizen of the Russian Federation, residing at Golubinskaya ul., 24-1-551, Moscow, 117463, Russian Federation, and I, Vasily I. Shveykin, a citizen of the Russian Federation, residing at App. 11, Bldg. 1, 33, Arhetektora Vlasova St., Moscow, 117393, Russia, have invented certain new and useful improvements in a SEMI-CONDUCTOR OPTICAL AMPLIFIER for which an application for Letters Patent in the Russian Federation (Application No. 98103653, now Patent No. 2134007) has been filed on March 12, 1998, and an application under the Patent Cooperation Treaty (Application No. PCT/RU99/00067) has been filed on March 11, 1999;

AND WHEREAS, I, Vasily I. Shveykin, own all right, title, and interest to this invention outside the Russian Federation, to all patent applications worldwide for this invention which have been filed or may be filed, and to all patents worldwide outside the Russian Federation which have been granted or may be granted, in part or in full;

AND WHEREAS, D-LED Corporation (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 100 S.E. Second Street, 32nd Floor, Miami, Florida, 33131, desires to acquire the entire right, title, and interest in and to the said improvements and the said applications:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Vasily I. Shveykin, hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements outside the Russian Federation; said application filed under the Patent Cooperation Treaty; all applications that have been or hereafter may be filed in the United States national phase of said application filed under the Patent Cooperation Treaty, and all divisions, renewals and continuations of any of these applications, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; all rights of priority under International Conventions and all applications for Letters Patent which have been or hereafter may be filed for said improvements in any country or countries foreign to the United States; all applications which have been or hereafter may be filed in any country or countries foreign to the United States in the national phase of said application filed under the Patent Cooperation Treaty; and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, excluding said application filed in the Russian Federation and all divisions, renewals and continuations thereon, and said patent issued in the Russian Federation and all reissues and extensions thereof. I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

AND I HEREBY sell, assign, transfer, set over and convey to ASSIGNEE all my rights in my power of attorney and revoke any powers of attorney issued by me for Alexander P. Bogatov, Alexander E. Drakin, and Yuri V. Kurnyavko as created by the Power of Attorney document executed on July 20, 2000, and as otherwise created before the date of this ASSIGNMENT.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this $\frac{921}{2}$ day of September 2000.

Vasily I. Shvevkin

Withess's Signature

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RECORDED: 04/16/2001

PATENT REEL: 011721 FRAME: 0293