Form PTO-1595 RECORDATION FO	ORM COVER SHEET U.S. DEPARTMENT OF COMMERCE			
(Rev. 10/02)	U.S. Patent and Trademark Office			
· /\ - ()	ITS ONLY			
Tab settings ⇔ ⇔ ⇔ ▼ ▼ ▼ To the Honorable Commissioner of Petente and Trademark	s: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):				
···	Name and address of receiving party(ies):			
Turan Erdogan Joseph T. Foss Ligang Wang				
	No.			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Name: Semrock, Inc.			
3. Nature of conveyance:	Charles Address - Accept and To 1 or 1.			
	Street Address: 3625 Buffalo Road, Suite 6			
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name	City: Rochester State: NY Zip: 14624			
Other	Additional name(s) and address(es) attached? Yes No			
A. Patent Application No(s). 60/578,978 filed June 14, 2004 11/151,728 filed June 13, 2005	B. Patent No(s).			
Additional numbers att	ached? Yes No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 2			
Name: Docketing Administrator (15789-4)	7. Total fee (37 CFR 3,41)\$ 80.00			
Internal Address: Lowenstein Sandler PC	 □ Enclosed ☑ Authorized to be charged to deposit account ☑ Authorized to charge any underpayment or credit any overpayment to deposit account 			
	8. Deposit account number: 501358			
Street Address: 65 Livingston Avenue	(Attach a duplicate of this sheet if paying by deposit account)			
City: Roseland State: NJ ZIP: 07068				
DO NOT US	SE THIS SPACE			
9. Statement and Signature. To the best of my knowledge and bellef, the forgoing information is true and correct and any attached copy is a true copy of the original document.				
Name of Person Signing	D. Vinebis 7/26/05			
rame or reison oigning — S	Ignature Date sheet, attachments, and documents: 5			

Mail or fax (703-306-5995) documents to be recorded with required cover sheet information to:
Mail Stop: Assignment Recordation Services
Director of the United States Patent & Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 016575 FRAME: 0980 JUL-26-2005 16:21 P.04

Attorney Docket No: 15789-4

ASSIGNMENT

WHEREAS, WE, Turan Erdogan (citizen of the United States), Joseph T. Foss (citizen of the United States), and Ligang Wang (citizen of the People's Republic of China) (collectively "ASSIGNOR") residing at 11 Deerborne Lane, Spencerport, New York 14559; 6 Courtright Lane, Rochester, New York 14624; and 60 Crittenden Boulevard, Rochester, New York 14620, respectively, have invented, developed, and/or have rights in certain technology and useful improvements in the field of optical filters (the "Technology"), which Technology is disclosed in: (1) Provisional Application Serial No 60/578,978, filed June 14, 2004; and (2) United States Non-Provisional Patent Application Serial No. 11/151,728, filed on June 13, 2005; (collectively the "Patents")

AND WHEREAS Semrock, Inc. ("ASSIGNEE"), a United States Corporation having a place of business at 3625 Buffalo Road, Suite 6, Rochester, New York 14624, desires to acquire the entire right, title, and interest in and to the Technology and in and to the Patents;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) in hand and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to the Technology and in and to the Patents and all patents and patent applications claiming priority to the Patents including divisions, continuations, and continuations-in-part thereof and all reissues, reexaminations, and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, registrations, inventor's certificates, and the like) heretofore or hereafter filed for the Technology and the Patents in any foreign countries, and all patents (including all extensions, renewals and reissues thereof) granted for the Technology and the Patents in any foreign countries;

AND WE HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for the Technology and/or the Patents in the name of ASSIGNEE in accordance with the terms of this assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting the Technology and the Patents, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, reexamination, and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for the Technology and the Patents in all countries.

Assignment Page 1 of 4

Attorney Docket No: 15789-4

In testimony whereof, I hereunto set my hand this $19\frac{4}{5}$ day of 302, 2005.

Turan Erdogan

STATE OF New York) SS:

On July 19, 2005, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Turan Erdogan, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he executed the same.

Michale & Cele (Notary Public)

MICHELE L. CALI NOTARY PUBLIC, STATE OF NEW YORK No. 01CA6098757 QUALIFIED IN MONROE COUNTY MY COMMISSION EXPIRES SEPT. 22, 2007

Attorney Docket No: 15789-4

In testimony whereof, I hereunto set my hand this	19*_day of _	July	, 2005.
			6. 78
			osenh T. Foss

STATE OF New York) SS: COUNTY OF Monroe)

On July 19, 2005, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Joseph T. Foss, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he executed the same.

Mechele & Cali
(Notary Public)

MICHELE L. CALI
NOTARY PUBLIC, STATE OF NEW YORK
No. 01CA6098757
QUALIFIED IN MONROE COUNTY
MY COMMISSION EXPIRES SEPT. 22, 2027

Attorney Docket No: 15789-4

In testimony whereof, I hereunto set my hand this \(\frac{19^{th}}{h} \) day of \(\frac{\tau_ty}{\tau_ty} \), 2005.

Ligang Wang

STATE OF New York) SS:

On July 19, 2005, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Ligang Wang, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he executed the same.

Michele L Cale
(Notary Public)

MICHELE L. CALL NOTARY PUBLIC, STATE OF NEW YORK No. 01CA6098757 QUALIFIED IN MONROE COUNTY '''' nammission expires sept. 22. 20<u>01</u>7