b	10-08-00	io a	Docket No.: TWI-12810		
FORM PTO-1595 (Modified) (Rev. 03-01)	10-26-20		HEET	U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0027 (exp.5/31/2002) P08/REV03			1	Patent and Trademark Office	
Tab settings → → → ▼	10188673		▼	v •	
To the Honorable Commissioner of F	atents and Trademarks:	Please reco	ord the attached or	iginal documents or copy thereof.	
1. Name of conveying party(ies): Allan Rosencwaig		2. Name and address of receiving party(ies): Name: THERMA-WAVE, INC. Internal Address: 1250 Reliance Way			
Additional names(s) of conveying party(ies)	☐ Yes ☒ No				
3. Nature of conveyance:					
☑ Assignment	☐ Merger	Street A	Address: 1250 Re	liance Way	
☐ Security Agreement ☐	Change of Name				
☐ Other	3	City: F	remont	State: CA ZIP: 94539	
Execution Date: September 17, 2001					
Execution Bate			name(s) & address(es) attached? Yes No	
4. Application number(s) or patent num	` ,				
If this document is being filed together	er with a new application,	the executi	ion date of the app	olication is:	
A. Patent Application No.(s)		В	. Patent No.(s)		
09/939,817					
5. Name and address of party to whom	-		Yes 🗵 No	OCT 1.5 (60)	
concerning document should be mai	led:				
Name: Michael A. Stallman	The way the state of the state	7. Total fe	e (37 CFR 3.41):	\$ 40.00	
Internal Address: Suite 290		☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account			
		☐ Aut	horized to be char	ged to deposit account	
Street Address: 121 Spear Street		8. Deposit	t account number:		
	- The state of the	50-1703	<u> </u>		
City: San Francisco State	te: <u>CA</u> ZIP: <u>94105</u>	(Attach	duplicate copy of this	page if paying by deposit account)	
0. Statement and cignature	DO NOT U	JSE THIS SPA	ACE		
 Statement and signature. To the best of my knowledge and be of the original document. 	lief, the foregoing informa	tion is true	and correct and ar	ny attached copy is a true copy	
Michael A. Stallman (Reg. No. 29,444) [][.	hli-		October / 2, 2001	
Name of Person Signing	of managinal college	Signatur		2 Date	
i otal number	of pages including cover she Mail documents to be recorded with				

ASSIGNMENT

WHEREAS, I, Allan Rosencwaig, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent: Title of Invention: METHOD OF MONITORING THE FABRICATION OF THIN FILM LAYERS FORMING A DWDM FILTER September 17, 2001 Application (Declaration/Oath) Execution Date: ___ August 27, 2001 09/939,817 Application No.: Filing Date: _ WHEREAS, THERMA-WAVE, INC., a corporation of the State of Delaware, 1250 Reliance Way, Fremont, California 94539, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same; NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent. Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns. IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below. before me, ROSENCWAIG personally known to me or proved to me on the personally appeared ALLAO basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. il (Bearly) tal in Committee (Diselbate) in Committee (Committee) LESLIE J. REED

SEAL

COMM. # 1303191
NOTARY PUBLIC - CALIFORNIA & ALAMEDA COUNTY
My Comm. Exp. May 3, 2005

RECORDED: 10/15/2001

PATENT

REEL: 012275 FRAME: 0715