

06-16-2003



U.S 102474050

FICE

Case Docket No. <u>SLC-026</u>	U.S. DEPARTMENT OF COMMERCE			
6.11.03 RECORDATION FORM COVER PATENTS ONLY	Patent and Trademark Office SHEET			
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1. Name of conveying parties:				
Juha T. RANTALA, Jason S. REID, Nungavra T. TORMANEN	m S. VISWANATHAN and T. Teemu			
Additional name(s) of conveying party(ies) atta	ached? Yes No XX_			
2. Name and address of receiving party:				
Name: Silecs Oy				
Internal Address:				
Street Address: <u>Tietotie 3, 02150 Espoo, Finland</u>				
Additional name(s) & address(es) attached?	Yes No XX			
3. Nature of conveyance:				
XX Assignment Men	rger			
Security Agreement Cha	ange of Name			
Other:				
Execution Date: May 22, 25, 22 and 26, 2003; respectively				
4. Title: THIN FILMS AND METHODS FOR PREPARATION THEREOF				
5. 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) B. H	Patent No.(s)			
10/346,449				
Additional numbers attached? Yes	No <u>XX</u>			

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PATENT REEL: 014160 FRAME: 0186

Case Docket No. <u>SLC-026</u> U.S. DEPARTMENT OF COMMERCE				
Patent and Trademark Office RECORDATION FORM COVER SHEET				
PATENTS ONLY				
6. Name and address of party to whom correspondence concerning document should be mailed:				
Name: KUBOVCIK The Farragut Building Suite 710 900 17th Street, N.W. Washington, D.C. 20006				
7. Total number of applications and patents involved:				
8. Total fee (37 CFR 3.41) \$ 40.00				
<u>XX</u> Enclosed				
Authorized to be charged to Deposit Account				
9. Deposit Account No.: <u>111833</u>				
10. In the event any additional fees are required, please charge our Deposit Account No.: <u>111833</u> .				
11. Statement and signature.				
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.				
Keiko Tanaka KubovcikJune 11, 2003Name of Person SigningSignatureDate				
Total number of pages, including cover sheet, attachments, and document:				
Atty. Docket No. SLC-026				
KTK/lap				

U.S. ASSIGNMENT

	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by				
Insert ASSIGNEE'S Name(s) Address(es))	Silecs Oy Tietotie 3, 02150 Espoo, Finland				
	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled				
Title of Invention)	THIN FILMS AND METHODS FOR PREPARATION THEREOF				
*If the assignment is eing filed after the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:				
iling of the pplication, this section nust be completed)	*filed on January 17, 2003 , Serial No. 10/346,449 . (Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date, when known)				
	and to all Letters Patent of the United States to be obtained thereof on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.				
	The ASSIGNOR agrees to execute all papers necessary in connection with this application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.				
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.				
signatures)	IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).				
	Juha T. RANTALA 22.5.2003 (TYPE NAME) (DATE)				
	S. W. Jason K REID (SIGNATURE) (TYPE NAME) (DATE)				
	Nungavram S. VISWANATHAN (SIGNATURE) (TYPE NAME) (DATE)				
,	(SIGNATURE) T. Teemu T. TORMANEN (DATE)				

NO LEGALIZATION REQUIRED

08/00

U.S. ASSIGNMENT

	consideration paid to the und	the sum of One Dollar (\$1.00), and lersigned inventor(s) (hereinafter AS)	d of other good and valuable SIGNOR) by		
(Insert ASSIGNEE'S Name(s) Address(es))	Silecs Oy				
rame(s) Address(es))	Tietotie 3, 02150 Espoo, Fin	land			
	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled				
(Title of Invention)	THIN FILMS AND METHODS FOR PREPARATION THEREOF				
*If the assignment is being filed after the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:				
filing of the	*filed on <u>January 17, 200</u>	., Serial No. 10/	346.449		
application, this section must be completed)	(Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date, when known)				
		e United States to be obtained thereostitute, reissue or reexamination there ranted.			
	The ASSIGNOR agrees to execute all papers necessary in connection with this application and any continuing, divisional, reissue or reexamination applications thereof and also execute separate assignments in connection with such applications as the ASSIGNEE madeem necessary or expedient.				
	litigation, or other legal proc continuation, divisional, reis	o execute all papers necessary in conceeding which may be declared concessue or reexamination thereof or Learne with the ASSIGNEE in every seeding with such interference, litigat	erning this application or any etters Patent or reissue patent way possible in obtaining and		
	IN WITNESS WHEREOF signature(s).	F, the undersigned inventor(s) has (ha	ve) affixed his/her/their		
(signatures)					
	(SIGNATURE)	Juha T. RANTALA (TYPE NAME)	(DATE)		
Λ	(SIGNATURE)	Jason R. REID (TYPE NAME)	(DATE)		
Jugaran	(SIGNATURE)	Nungavram S. VISWANATHAN (TYPE NAME)	May 22, 2003 (DATE)		
	(SIGNATURE)	T. Teemu T. TORMANEN (TYPE NAME)	(DATE)		

NO LEGALIZATION REQUIRED

RECORDED: 06/11/2003

PATENT REEL: 014160 FRAME: 0189