	5-15-2002		10/048	7668
		R SHEET	Patent and	nent of Commerce Trademark Office
TO: The Commissioner of Paterno and	102091097	the attached	original document	
Submission Type New Resubmission (Non-Recordation) Document ID # Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #	2/22/	Conveyance Type Assignment License Merger Security Agreen Change of Nam Other:	nent	
Conveying Party(ies) 1. Ulrike Schulz 2. Norbert Kaiser 3. Uwe Schallenberg 4. 5. 6. Mark if Additional Names of Conve	eying Parties Attached	1	Execution Date(February 4, 2002 February 4, 2002 February 4, 2002	•
Receiving Party	chaft zur Förderung de <u>Germany</u> State/Cour	er angewandten Fors	chung e.V. D-80636 Zip Code	
Correspondent Name and Address	Ang Farties Attached	•	•	
	Telephone: (312) 616-5600 Facsimile: (312) 616-5700 Attorney Docket No. 215386 conveyance document including any attachments: 2 Mark if additional numbers attached			
Application Number(s) or Patent Num Enter either the Patent Application Number Patent Application Num	or the Patent Number (DC			
10/048,668				
If this document is being filed together application was signed by the first nam	with a <i>new</i> Patent Ap	plication, enter the da	ate the patent	Month Day Year
Patent Cooperation Treaty (PCT) Enter PCT application number only if a Number has not been assigned.	_	PCT PCT	PCT	PCT
Number of Properties		Enter the to	tal number of prop	erties involved: 1
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 Method of Payment: Enclosed is a check in the amount of \$40.00 Charge Deposit Account No. 12-1216 Authorization to Charge Additional Fees to Deposit Account No. 12-1216: Yes □ No				
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. Charges to deposit account are authorized, as indicated herein.				
Salim A. Hasan, Reg. No. 38.175		ature	February 22, 2002 Date	
02/27/2002 SNAJARRO 00000033 10048668 02 FC:581 40.00 OP				

PATENT REEL: 012881 FRAME: 0395

ASSIGNMENT

WHEREAS, WE, Ulrike Schulz, of Vor dem Obertore 14, 07751 Kunitz, Germany, Norbert Kaiser of Am Katzenstein 1, 07745 Jena, Germany, and Uwe Schallenberg of August-Bebel-Str. 30, 07743 Jena, Germany, respectively, have invented and own a certain invention entitled:

REFLECTION REDUCING COATING

for which invention we have executed an application (provisional or non-provisional) for a United States patent, which was filed on February 1, 2002, under Application No. 10/048, 668, and

WHEREAS, Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V., of Leonrodstrasse 54, D-80636, München, Germany (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title, and interest in and under the invention described in the patent application.

Now, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, and reexaminations) that may be filed in the United States on the invention, and the patents or extensions thereof that may issue thereon, and we do hereby authorize and request the Commissioner for Patents to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, or reexamined patents of the United States on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and

PATENT REEL: 012881 FRAME: 0396 In re Application of Schulz et al. Attorney Docket: 215386

other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 4, ス, ひと	Ulrike Schulz
	Ulrike Schulz
Date	Witness Toba Tlavences
Date 4.02,02	Witness
==	
Date <u>4.2.02</u>	Norbert Kaiser
Date ピリュシメ	Witness Toba Theans
Date <u>84.02.02</u>	Witness Out Gall
===	======================================
Date 4 2. 0 2	Uwe Schallenberg Witness Witness
Date 4.2.02	Witness Out Gull
Date_ 4.2 0.2	Witness Hall Haar
Date	

RECORDED: 02/22/2002