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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jean-Marc LEMMER	N Control I manufacture in the Development of the Control I manufacture in the Development of the Control I manufacture in the Contr
Jens-Peter MÜLLER	Name: Centre Luxembourgeois de Recherches pour le
Jose FERREIRA	Verre et la Ceramique S.A. (C.R.V.C.)
Pierre PALLOTTA	Internal Address: Street Address: Zone Industrielle Wolser
Additional name/s of conveying party/ies attached?	Street Address: Zoile maustriene woiser
Additional name/s of conveying party/ies attached:	
3. Nature of conveyance:	City: Dudelange
Assignment Merger	State/Country: Grand Duché de Luxembourg
Security Assignment Change of Name	Zip: L-3452
Other	
Execution Date: Nov. 5, 2004; Nov. 5, 2004; Nov. 11, 2004 and Nov. 5, 2004	Additional name/s & address/es attached? Yes No
4. 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:	
in this document is come to be seen that it is a seen appearance, as a seen appearance of the seen appearance of t	
A. Patent Application No(s).	B. Patent No(s).
(1) 10/914,636	(1)
(2)	(2)
(3)	(3)
Additional numbers at	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Joseph A. Rhoa	
	Authorized to be charged to deposit account #14-1140
Internal Address:	
	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22201	14-1140.
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9. Statements and signature.	
To the best of my knowledge and belief, the foregoing information	ation is true and correct and any attached copy is a true copy
of the original document.	
Joseph A. Rhoa	November 22, 2004
	ature Date
Reg. No. 37,515	
Total number of pages including original cover sheet, attachments, and document: [9]	
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WHEREAS, Jean-Marc LEMMER of 71, rte de Luxembourg, L-7373

Lorentzweiler, Grand-Duchy of Luxembourg, Jens-Peter MULLER of 38, Rue Belair, L-4514 Differdange, Luxembourg, Jose FERREIRA of 52 Cité Kirchberg, L-3733

Luxembourg, Luxembourg, and Pierre PALLOTTA of 30 rue des Châtaigniers, F-54190

Villerupt, France, (hereinafter ASSIGNORS) have made an invention entitled COATED

ARTICLE WITH LOW-E COATING INCLUDING TIN OXIDE INTERLAYER

for which a so-entitled application for Letters Patent of the United States was filed on

August 10, 2004; under Serial No. 10/914,636;

WHEREAS, Centre Luxembourgeois de Recherches pour le Verre et la Ceramique S.A. (C.R.V.C.), (hereinafter ASSIGNEE), having an office and place of business at Zone Industrielle Wolser, L-3452 Dudelange, Grand Duché de Luxembourg, is desirous of acquiring an interest therein;

NOW, THEREFORE, for valuable consideration the receipt and sufficiency of which are hereby acknowledged, the below listed of said ASSIGNORS by these presents, having sold, assigned and transferred, hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions,

894353

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

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Witness by: LEMMER Jean-Marc

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5. 11.04 Date

RECORDED: 11/22/2004

Witness by: LEMER Jean Have