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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.				
1 Name of conveying partu(iec):	- I I I I I I I I I I I I I I I I I I I	Name and address of receiving party(ies):		
Jean DUPUIS	40	ALCATEL		
\o\`	**	54, rue La Boetie		
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Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No				
3. Nature of conveyance:				
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name			I	
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Execution Date: November 9, 2005		Additional name(s) & address(es) a	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:				
A. Patent Application No.(s)		B. Patent No.(s)		
11/228,335		` `		
Additional numbers attached?   Yes  No				
5. Name and address of party to whom correspondence		6. Total number of applications	and patents involved:	
concerning document should be mailed:			1	
SUGHRUE MION, PLLC		7. Total fee (37 CFR 3.41):	\$40.00	
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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				
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	<u>_</u>		December 5, 2005	
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## **Assignment**

Whereas I/We

- Jean DUPUIS

of

hereinafter called assignor(s), have invented certain improvements in MIRROR WITH LOCAL DEFORMATION BY THICKNESS VARIATION OF AN ELECTRO-ACTIVE MATERIAL CONTROLLED BY ELECTRICAL EFFECT

and executed an application for Letters Patent of the United States of America therefor identified by Assignee Docket No. 105730/SH/SSD

Whereas,

ALCATEL

54, rue La Boétie 75008 PARIS FRANCE

hereinafter called assignee,

desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefore;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

-	st our attorneys SUGHRUE MION, PLLC of 2100 a, DC 20037-3213 to insert here in parentheses
(Application number	•
, filed	) the application
number and filing date of said application	on when known.
Date: 9/11/2005 Jean DUPUIS	
S/ James	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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PATENT REEL: 017326 FRAME: 0388