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08-13-2009

## **PATENTS ONLY**

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L	103570587
the attached origin	accuments or copy thereof.
ame and address of	receiving party(ies):
Iomai Guardian In	duatrica Com

	RECORDATIO	MUTELAM COVER SH	08-13-200
Our Ref.: JAR-36	91-1736 <b>PATENT</b>	S ONLY	103570587
To the Director of the	U.S. Patent and Trademark Office: P	lease record the attached original	2
1. Name of conveying			of receiving party(ies):
David M. BROAD			
2 Yiwei LU	6	1) Name: Guardian	n Industries Corp.
3	7	Street Address: 2	2300 Harmon Road
4	8	City: Auburn H	lills
ľ	o .	State/Country: N	Michigan Zip: 48326-1714
Additional name/s of	conveying party/ies attached?	State/Country.	Zip. 40520-1714
3. Nature of conveya		2) Name	
	☐ Merger	Street Address:	
Security Assignment		City:	
Other	,	State:	Zip:
		<del></del> :	•
Execution Date:	July 17, 2009, respectively	Additional name/s	& address/es attached?  Yes No
4. Application num A. Patent Applica (1) 12/457,006 (2) (3)	ber(s) or patent number(s):  tion No(s).  Additional numl	B. Patent No(s). (1) (2) (3)	g filed together with a new application
5 Name and address			
	of party to whom correspondence	6. Total number of a	pplications & patents involved: 1
concerning docum	ent should be mailed:	7. Total fee (37 CFR	3.41) \$ 40.00
Name:	Joseph A. Rhoa	Enclosed	3.41) \$ 40.00
	Joseph 71. Reliou	<del></del>	to be charged to deposit account #14-114
Internal Address:			to be charged to deposit account #14-114-
		8. The Commissione	r is hereby authorized to charge any
Street Address: Ni	xon & Vanderhye P.C.		ee(s) filed, or asserted to be filed, or which
	1 North Glebe Road		filed herewith (or with any paper thereafte
11	th Floor		ation by this firm) to our Account No.
City: Arlington	State: VA Zip: 22203	14-1140.	,
	DO NO	T USE THIS SPACE	
9. Statements and sig			
To the best of my	knowledge and belief, the foregoing in	formation is true and correct	and any attached copy is a true copy
of the original doc	ument.		
Togget A	Phon	A /	
Joseph A Name of Pers		Silvanti	August 10, 2009
Reg. No.		Signature	Date
10g. 140.	Total number of pages including	original cover sheet, attach	ments, and document: [4]
Documents to be reco	rded (including cover sheet) should be	faved to (571) 273 0740 am	mailed to:
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**PATENT** 

REEL: 023083 FRAME: 0441

## ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS, David M. BROADWAY of 20771 Woodland Glen Drive, Northville, Michigan 48167, and Yiwei LU of 1726 Cedar Lane, Ann Arbor, Michigan 48105, (hereinafter ASSIGNORS), have made an invention entitled METHOD OF ENHANCING THE CONDUCTIVE AND OPTICAL PROPERTIES OF **DEPOSITED INDIUM TIN OXIDE (ITO) THIN FILMS** for which a so-entitled application for Letters Patent of the United States was filed on May 28, 2009 under Serial No. 12/457,006;

WHEREAS, Guardian Industries Corp. (hereinafter ASSIGNEE), a corporation of the State of Michigan, having an office and place of business at 2300 Harmon Road, Auburn Hills, Michigan, 48326-1714, 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, ASSIGNORS' 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, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International convention for the Protection of Industrial

Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the below listed ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

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:

--Witnessed by: Muhammad Imran

- 2 -

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PATENT REEL: 023083 FRAME: 0444 Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the below listed ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

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