PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Robert Andrew Hicks	06/07/2010

RECEIVING PARTY DATA

Name:	Drexel University	
Street Address:	3141 Chestnut Street	
City:	Philadelphia	
State/Country:	PENNSYLVANIA	
Postal Code:	19104	

PROPERTY NUMBERS Total: 1

	Property Type	Number
РС	T Number:	US1038334

CORRESPONDENCE DATA

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Email: kjdunleavy@patentwise.com

Correspondent Name: Kevin J. Dunleavy

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ATTORNEY DOCKET NUMBER: DREX-1110WO

NAME OF SUBMITTER: Kevin J. Dunleavy

Total Attachments: 3

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> **PATENT** REEL: 024570 FRAME: 0645

ASSIGNMENT

WHEREAS, I, Robert Andrew HICKS, residing at 2425 A South St., Philadelphia, PA 19146, United States of America, (hereinafter referred to as, "the Assignor") am the inventor of certain invention(s) or improvement(s) for which I have made or will make application(s) for Letters Patent under the Patent Cooperation Treaty, identified as International Patent Application entitled, "**Reflective Surface**," having a docket number DREX-1110WO and for which I filed U.S. Provisional Patent Application No. 61/186,165, on June 11, 2009.

WHEREAS, DREXEL UNIVERSITY, A Pennsylvania University, having a place of business at 3141 Chestnut Street, Philadelphia, PA 19104, United States of America, is desirous of acquiring the entire right, title and interest in and to the said invention(s) or improvement(s) and in and to the said application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said invention(s) or improvement(s) and said application(s) including the right to claim priority to the application(s) in any application entitled to claim such priority under national law, international conventions, treaties or otherwise, and any and all continuations, divisions and renewals of and substitutes for said application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application(s) and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said assignee or to its nominee all known facts respecting said invention(s) or improvement(s), said application(s) and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said invention(s) or improvement(s) in any and all countries.

AND I hereby authorize and request the Director – U.S. Patent and Trademark Office

and any official of any country or countries foreign to the United States whose duty it is to issue patents on application(s) as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application(s) aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: _	June 7, 2010	Robert	and thin	(L.S.)	
		HICKS, Rol	bert Andrew		
		Notarial C	ertificate		
State of	PENNSYLVANIA)			
County	Philadelphia)			
Before me personally appeared Robert Andrew HICKS who acknowledged the foregoing instrument to be a free act and deed and also represented that he is authorized to execute the same the, in the year					
2010.		•	L sa	A. William	
			Notarý Public	V	
			COMMONWEALTHO		
			NOTARIAI LISA T. WILLIAMS	S. Notary Public I	
			City of Philadelphia My Commission Expi	a, Phila. County	

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: Jane 92010	270.20 (L.S.)
•	Drexel University Name: Robert B. McGrath, Ph.D.
	Title: Associate Vice Provost
2	Tech Commercialization Notarial Certificate
State of Lenney Marie)
State of Rennzelvanie County Philadelphia)
Before me persona	lly appeared Lobert Mc Grath who acknowledged
_	ree act and deed and also represented that he is authorized to
execute the same the $9^{1/2}$	
2010.	day of, in the year
2010.	South It Dieston
	Notary Public ()
	•
	NOTARIAL SEAL JANETTE H DRAYTON
	Notary Public
	PHILADELPHIA CITY, PHILADELPHIA CNTY
	My Commission Expires May 20, 2014