PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
Nar			ame	Execution Date			
Russell Weldon Black	ζ			12/15/2009			
Mark Jeffrey Pavol				12/15/2009			
RECEIVING PARTY DATA							
Name:	PrimeStar Solar	PrimeStar Solar, Inc.					
Street Address:	14401 West 65t	th Wa	ay, Unit B.				
City:	Arvada						
State/Country:	COLORADO						
Postal Code:	80004						
PROPERTY NUMBERS Total: 1 Property Type Number							
Application Number: 12638		2638					
Fax Number: (864)233-7342							
-			hen the fax attempt is unsuccessful.				
Phone: 864-271-1592							
Email: docketing@dority-manning.com Correspondent Name: Dority & Manning, P.A.							
Address Line 1: Post Office Box 1449							
Address Line 4:	Address Line 4: Greenville, SOUTH CAROLINA 29602						
ATTORNEY DOCKET NUMBER:			241725 (PRSS-6)				
NAME OF SUBMITTER:			Alan R. Marshall				
Total Attachments: 3 source=241725_PRSS6_ASSIGNMENT#page1.tif source=241725_PRSS6_ASSIGNMENT#page2.tif source=241725_PRSS6_ASSIGNMENT#page3.tif							

ASSIGNMENT

In accordance with my/our obligations under an employee agreement or (as applicable) arising out of other agreements, and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Russell Weldon Black of Longmont, Colorado, United States of America Mark Jeffrey Pavol of Arvada, Colorado, United States of America

hereby sell and assign to PrimeStar Solar, Inc., a Colorado Corporation, having an address at 14401 West 65th Way. Unit B, Arvada, Colorado 80004, USA, (hereinafter referred to as "Company"), its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the non-provisional application for United States Patent currently entitled:

AN ACTIVE VIEWPORT DETECTION ASSEMBLY FOR SUBSTRATE DETECTION IN A VAPOR DEPOSITION SYSTEM

executed concurrently herewith,

filed on [date] having Serial Number [Serial Number]

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Page 1 of 3

PATENT REEL: 023657 FRAME: 0128

INVENTO	DR 1
	man a
Signature:	Alster
v	Russell Weldon Black

Witnessed by: Stalling J. Dayle

Date: <u>12-15-2007</u> Date: <u>12/15/09</u>

Sheller, J. DAM

Witnessed by: <u>Ry-WK</u> Signature

Date. 12/15/09

Date:

Ryan Murphy Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

S5

			the second s
Russe	ll We	ldon	Black

STATE OF

COUNTY OF

____, ____ before me personally came the above-named This ____ __day of _ Russell Weldon Black, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

Page 2 of 3

PATENT REEL: 023657 FRAME: 0129

DOCKET NO: 241725 (PRSS-6)

INVENTOR 2		
Signature: Ala Ala Mark Jeffrey Pavol	Date: 12/15/05	
Witnessed by: Aveley J. Dayle Signature	Date: 12/15/09	
Shelley J. Doyle Printed Name of Witness		
Witnessed by: Revenue Signature	Date: 12 15 09	
Ryan Mut phy Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF	F SIGNING IN PRESENCE OF A NOTARY	
Mark Jeffrey Pavol	Date:	
STATE OF		
SS. COUNTY OF		
This day of, befo <u>Mark Jeffrey Pavol</u> , to me personally known as the assignment, who acknowledged to me that he/she exe set forth.	ere me personally came the above-named individual who executed the foregoing ecuted the same of his/her own free will for the purposes there	in

Seal

(Notary Public)

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PATENT REEL: 023657 FRAME: 0130

RECORDED: 12/15/2009