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1	FORM PTO-1595	5 - 2000 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
Į.	1-31-92	Patent and Trademark Office		
1		PD-990221		
ľ	To the Honorable Commissioner of Patent 1013	81 446 PD-990221		
9	Name of conveying party(ies):	Name and address of receiving party(ies):		
5-22-2000	Gregory S. Glenn	Name: HUGHES ELECTRONICS CORPORATION		
4	Additional Name(s) of conveying party(ies) attached?	Internal Address: Bldg. 001, M/S A109 PO Box 956		
1/2	Yes □ no 🗷	200 N. Sepulveda Blvd.  El Segundo, CA 90245-0956  Street Address: 200 N. Sepulveda Blvd.		
3	3. Nature of Conveyance:	Street Address: 200 N. Sepulveda Blvd. P.O. Box 956		
neo	<ul><li>☑ Assignment</li><li>☐ Merger</li><li>☐ Security Agreement</li><li>☐ Change of Name</li></ul>	El Segundo, California 90245		
	Other Execution Date: May 12, 2000	Additional name(s) & address(es) attached? □ yes 図 no		
	4. Application number(s) or patent number(s): PD-990221			
	If this document is being filed together with a new application, the execution date of the application is: May 12, 200			
	A Detect Application No. (a)			
	A. Patent Application No.(s)	B. Patent No.(s)		
	Additional numbers attached? ☐ yes 🗷 no			
	5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [1]		
		7. Total fee (37 CFR 3.41):\$40.00		
	Name: HUGHES ELECTRONICS CORPORA	1		
	Internal Address: Corporate Patents & Licensing	☐ Enclosed		
	Bldg. 001, M/S A109 PO Box 956	Authorized to be charged to deposit account		
	El Segundo, CA 90245-0956	8. Deposit account number:		
		50-0383		
		(Attached duplicate copy of this page if paying by deposit account)		
	DO NOT USE THIS SPACE  9. Statement and signature.			
	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 original document.			
	20 000			
	Terje Gudmestad  Name of Person Signing	Mayo 2, 2000 Signature Date		
	Date - Control Signing - Cignature			
		Total number of pages comprising cover sheet: [3]		

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PATENT REEL: 010845 FRAME: 0610

## ASSIGNMENT



Page 1 of 2 PD-990221

WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a(an) LIGHTWEIGHT SOLAR MODULE AND METHOD OF FABRICATION for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) filed on \_\_\_\_\_\_ as Serial No.\_\_\_\_\_; and

WHEREAS, **HUGHES ELECTRONICS CORPORATION**, (hereinafter referred to as **HUGHES**), a Delaware Corporation, having its principal place of business in El Segundo, California, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to HUGHES, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in- part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said HUGHES, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be. made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to HUGHES, its successors, assigns or other legal representatives, upon request and at no cost or expense to me. any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by HUGHES, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of HUGHES, its successors. assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in HUGHES, its successors, assigns or other legal representatives.

> PATENT REEL: 010845 FRAME: 0611

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Gregory S. Glenn	Gregory S. Glenn	5/12/00
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
Pacific Palisades, California 90272		January, 1986

STATE OF CHUROLNIA )
COUNTY OF LOS ANGRICES )
SS:

On 1/4/ 11 2000 before me, DOROTHE'S TAYCOR a Notary Public in and for said State, personally appeared SLEGOTY S. GLEVN

personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

**RECORDED: 05/22/2000** 

DOROTHEA S. TAYLOR
Commission # 1222256
Notary Public - California
Los Angeles County
My Comm. Expires Jun 25, 2003

Notary Public 9 Taylor

PATENT REEL: 010845 FRAME: 0612