US010618		
Form PTO 1595 (Rev. 6-93) 12 V 0 101	922798 U.S. Dept. of Commerce Patent and Trademark Office	
To the Commissioner for Patents: Please record the	attached original documents or copy thereof.	
 Name of conveying party(ies): Chin Chang Additional name(s) of conveying party(ies) attached 	2. Name and address of receiving party(ies): Name: Koninklijke Philips Electronics N.V. Internal Address:	
Yes X No 3. Nature of conveyance: X Assignment Merger Security Agreement Change of Term Other	Street Address: <u>Groenewoudseweg 1</u> 5621 BA, Eindhoven, The Netherlands	
Execution Date: November 27, 2001		
 Application number(s) or patent number(s): <pre>If this document is being filed together with a application, is November 27, 2001</pre> <pre>A. Patent Application No.(s)</pre> 	new application, the execution date of the B. Patent No.(8)	
Additiona:	numbers attached? Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Philips Electronics North America Corporation	7. Total fee (37 CFR 3.41)\$40.00	
Internal Address:	Enclosed X Authorized to Deposit Account	
Street Address: 580 White Plains Road City: Tarrytown State: NY Zip: 10591	3. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)	
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SOLE/JOINT ASSIGNMENT Docket No. US010618

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to Koninklijke Philips Electronics N.V. having a place of business at Groenewoudseweg 1, 5621 BA, Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

	(1)	my/our invention relating to Solar Cell Array Having Lattice Or Matrix
		Method Of Arranging Solar Cells And Panels as described in the U.S.
patent app	plica	ation
	-	[X] executed concurrently herewith,
		[] executed on
		[] filed in the United States Patent and Trademark Office
		on as Serial Number,
		the foregoing application and all other U.S. and foreign patent

- (3) all patents granted on these applications.
- I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

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Nov. 27, 2001	(signature)	, Assignor
Date	(printed name) Chin Chang	
Date	(signature) (printed name)	, Assignor
Date	(printed name)	Assignor Assignor
Date	(signature) (printed name)	, Assignor

PATENT REEL: 012377 FRAME: 0226