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Form PTO-1595 (Rev. 07/05)	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp. 6/30/2008) 06 - 2	7 - 2008 United States Patent and Trademark Office
	≣T Dkt. 08052
To the Director of the U.S. Patent a 1035	510775 documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Bernd WILDPANNER Hilmar von CAMPE	Name: SCHOTT SOLAR GMBH
Werner BUSS	Internal Address:
	1
Additional name(s) of conveying party(ies) attached? Yes ✓ 3. Nature of conveyance/Execution Date(s):	Street Address: Carl-Zeiss-Str. 4
Execution Date(s) 6/5; 5/29; and 6/6/2008	Street Address. Can-zeiss-Sir. 4
✓ Assignment Merger	
	City: Alzenau
Security Agreement Change of Name Joint Research Agreement	g
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: GERMANY Zip: 63755
Other	_ Additional name(s) & address(es) attached?
4. Application or patent number(s): A. Patent Application No.(s)	his document is being filed together with a new application. B. Patent No.(s)
A. I atent Application No.(5)	D. Faterit No.(5)
SN 12/137,590	
Additional number	s attached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: DENNISON, SCHULTZ & MACDONALD	- 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: Suite 105, 1727 King Street	Enclosed
Offeet Address. State 105, 1727 King Offeet	None required (government interest not affecting title)
City: Alexandria	8. Payment Information
State: Virginia Zip: 22314-2700	a. Credit Card Last 4 Numbers 1013
	Expiration Date August 2011
Phone Number: (703)837-9600	b. Deposit Account Number 04-0753
Fax Number: (703)837-0980	Authorized User Name Dennison
Email Address: mail@dennisonlaw.com	
9. Signature:	\$575470650 111 2016 (SEPTING 12120556
Signature	Uate € 15 th 15 t
Ira J. Schultz, Registration No. 28666 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

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Name of Person Signing

<u>ASSIGNMENT</u>

Whereas We,

Bernd WILDPANNER, Nürnberger Str. 43, 01178 Dresden, Germany; Dr. Hilmar von CAMPE, Jakob-Lengfelder-Str. 19, 61352 Bad Homburg, Germany; Werner BUSS, Burggartsweidig 7, 63456 Hanau, Germany,

have invented a certain improvement in:

Halbleiterbauelement und Verfahren zur Herstellung eines Metall-Halbleiter-Kontakts

Whereas, SCHOTT Solar GmbH, Carl-Zeiss-Str. 4, 63755 Alzenau, Germany, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to said invention or improvement;

Now, Therefore, in consideration of \$ 1, receipt of which is hereby acknowledged, and other good and valuable consideration, we, by these presents, do sell, assign and transfer unto said Assignee, its successors, assigns and other legal representatives in and for the United States and its territories and for all foreign countries, the full and exclusive right in and to the said invention as described in said above application, together with any Letters Patent which may be granted therefore, and any divisions, reissues, continuations or extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent resulting therefrom to said Assignee, and covenant that we have full right to do so, and agree that we shall communicate to said Assignee or its representatives any facts known to us respecting said improvement and testify in any

15, Mai 2008-47076SCHOTT AG Corporate Function Legal

PATENT REEL: 021183 FRAME: 0313 legal proceedings, sign all lawful papers, execute all divisional, continuation and reissue applications in connection therewith, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee, its successors, assigns or nominees to obtain and enforce proper protection for said improvement.

05.06.2007

(Date)

(Bernd Wildpanner)

29.05. 200P

(Date)

(Dr. Hilmar von Campe)

co. does

(Date)

(Werner Buss)

PATENT REEL: 021183 FRAME: 0314

RECORDED: 06/23/2008