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Atty Docket No.: 208897US-2	APR 3 0 2002 👸	;>
FORM PT 0-1595 1-31-92 05 - 06 - 2002	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissio	the attached original documents or copy thereof.	
1. Name of conveying party(i 102079180	me and address of receiving party(ies):	
Izumi MIKAMI Yoshihiko KONISHI Kazuyuki TAKADA	Name: MITSUBISHI DENKI KABUSHIKI KAISHA	
H.30.02 Additional name(s) of conveying party(ies) attached? □Yes ■No	Address: 2-3 Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 JAPAN	
3. Nature of Conveyance:		
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other		
Execution Date: MAY 11, 2001	Additional name(s) and address(es) attached? □Yes ■No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the	execution date of the application is:	
A. Patent Application No.(s) 09/871,984	B. Patent No.(s)	
Additional numbers atta	ached? □Yes ■No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1	
	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account	
22850	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature		
To the best of my knowledge and belief, the foregoing information of the original document.	ion is true and correct and any attached copy is a true copy	,
Gregory J. Maier	Gull 4-29-62	
/ / la	Signature Date Ames D. Hamilton	
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Commissioner of Patent		
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PATENT REEL: 012846 FRAME: 0304

	WHEREAS, I (WE) Izumi MIKAMI, Yoshihiko KONISHI and Kazuyuki		
	TAKADA, all of c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3,		
SERT NAMES ND RESIDENCE DDRESSES OF HE INVENTORS:	Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan		
	To Propose time the		
	Acceptance of the state of the		
ISERT TITLE F INVENTION:	have invented certain new and useful improvements in: "SPACE PHOTOVOLTAIC POWER GENERATION METHOD AND SYSTEM"		
ISERT DATE IN- ENTORS SIGNED ECLARATION:	for which an application for Letters Patent was executed onMay 11, 2001		
	(Application No, filed, and), and		
NSERT NAME ND ADDRESS OF OMPANY OR	WHEREAS, MITSUBISHI DENKI KABUSHIKI KAISHA		
THER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at:		
	2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan		
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to an Letters Patent that may be granted therefore in the United States and its territorial possessions and it any and all foreign countries;		

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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PATENT REEL: 012846 FRAME: 0305 I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:_	May 11, 2001	(Signature of Inventor) Traines MTEANT
Date:_	May 11, 2001	Yoshika Konishi
Date:	May 11, 2001	7
Date:_		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:_		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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PATENT REEL: 012846 FRAME: 0306