A/D 581 -40

10/466747 Docket No.: L9289.03135

HEET U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) 02-11-2004 (Rev 03-01) DT15 Rec'd PCT/PTO 2 1 JUL 2003 GMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → 102666223 the attached original documents or copy thereof. To the Honorable Commissioner of 2. Name and address of receiving party(ies): Name of conveying party(ies): Noriyoshi SATO Suguru SUZUKI Name: Matsushita Electric Industrial Co., Ltd. 21.43 Internal Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN ☐ Yes 🏻 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment ■ Merger Street Address: Change of Name ☐ Security Agreement \_\_\_\_\_ State: \_\_\_\_ ZIP: □ Other Execution Date: April 23, 2003 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: April 23, 2003 B. Patent No.(s) A. Patent Application No.(s) 10466747 Additional numbers attached? ■ No ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: James E. Ledbetter, Esq. -7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: L9289.03135 Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: Street Address: Stevens, Davis, Miller & Mosher, LLP. 19-4375 1615 L Street, NW, Suite 850 (Attach duplicate copy of this page if paying by deposit account) ZIP: 20036 State: DC City: Washington DO NOT USE THIS SPACE 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. July 21, 2003 James E. Ledbetter, Reg. No. 28,732 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

## **USA** ASSIGNMENT OF PATENT APPLICATION

•	(1	)	Noriyoshi SATO					
	(2	)	Suguru SUZUKI					
	(3	) <u> </u>					•	
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	(6	<u>1</u> (6	MATSUSHITA E	LECTRIC INDUSTRIA	AL CO., LTD,			
	(6	ia) c	of 1006, Oaza K	Kadoma, Kadoma-shi, O	, Osaka 571-8501 Japan			
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				in the invention	on, and all applications	for patent and any I	etters Patent	
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	for which the undersigned has (have) executed on even date herewith an application for patent in the United Standard or, if not on even date, then has executed							
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	Date Apr	1 2	3 , 2003	Signature of Inventor Signature of Inventor	(1) noriyoshi	Salo	(Seal)	
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the U.S.	This assign  A. If neither	ment sho	ould preferably be t should be signed	Signature of Inventor signed before: (a) a Nota before at least two witne	ry Public if within the Usses who also sign here:	.S.A., or (b) a U.S. (	Counsel if outside	
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**RECORDED: 07/21/2003** 

**PATENT** REEL: 014957 FRAME: 0641