5-16.05 AD5	81-40 Docket No.: L9269.45135 2 34 98 /		
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OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03  Tab settings → → ▼  To the Director of the United States Patent au 1031 + 0 =	<i>₩₩₩</i>		
To the Director of the United States Patent a 1031 1851  1 Name of conveying party/ies):	the attached original documents or copy thereof.		
Name of conveying party(ies):     Hiroaki SUDO	2. 2 dates of receiving party(les).		
	Name: Matsushita Electric Industrial Co., Ltd.		
	Address: 1006 Oaza Kadoma, Kadoma-shi,		
Additional names(s) of conveying party(ies)			
3. Nature of conveyance:			
☑ Assignment ☐ Merger			
☐ Security Agreement ☐ Change of Name	City: Osaka State/Prov.:		
☐ Other	Country: JAPAN ZIP: 571-8501		
Execution Date: April 11, 2005	Additional name(s) & address(es)		
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 11, 2005		
Patent Application No. Filing date	B. Patent No.(s)		
05/20/2005 MKAYPAGH 00000045 10534987 06 FC:8021 40.00 DP	·		
Additional numbers	☐ Yes 🛛 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: James E. Ledbetter, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00		
Registration No. 28,732  Address: Stevens, Davis, Miller & Mosher, LLP	Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
1615 L Street, N.W., Suite 850	☐ Authorized to be charged to deposit account		
	8. Deposit account number:		
City: Washington State/Prov.: DC	19-4375		
Country: USA ZIP: 20036	(Attach duplicate copy of this page if paying by deposit account)		
9. Statement and signature.	JSE THIS SPACE		
To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true copy		
James E. Ledbetter	E May 16, 2005		
Name of Person Signing	Signature Date		

## **USA** ASSIGNMENT OF PATENT APPLICATION

,		(1)	Hiroaki SUDO				
		(2)				بر. ب	Ki.
		(3)					
		(4)					
		(5)					
	th	ie undersig	In consideration of gned, the undersign	the sum of one dollar (\$2 ed agree(s) to assign, and	1.00) and other good and I hereby does assign, tra	d valuable consideration nsfer and set over to	paid to each of
		(6)	MATSUSHITA E	LECTRIC INDUSTRIA	AL CO., LTD.		
		(6a)	of 1006, Oaza K	adoma, Kadoma-shi, O	saka 571-8501 Japan		
		(7)			-		
		(7a)					
				e Assignee) the entire rig		the United States, its te	rritories,
			ay be granted there	in the invention	n, and all applications	for patent and any Lett	ers Patent
		(9)	TDANGSATTT	10 ADDADATAS A	uh TDA610607777	U.S. MATTULE B	
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		America	or, if not on even d	ate, then has executed		•	United States of
		(10)	on	or has already filed			
		(11)	U.S. appln. Serial	No	, filed on	· · · · · · · · · · · · · · · · · · ·	
			The undersigned a invention was mad	cknowledges an obligatie.	tion of assignment of the	his invention to said ass	signee at the
application	ns thereof	undersigne f and also t	ed agree(s) to execut o execute separate a	e all papers necessary in connection	onnection with the applic with such applications as	ation and any continuing the Assignee may deem r	or divisional necessary or
• •	2) The	undersigne	ed agree(s) to execut	e all papers necessary in c	onnection with any interf	erence which may be deci	lared concerning
going forw	vard with	such intert	ference.	and to cooperate with the		•	
claims or p	3) The provision	undersigne s of the Int	ed agree(s) to execut ernational Conventi	e all papers and document on for Protection of Indust	s and perform any act wh rial Property or similar a	ich may be necessary in c greements.	onnection with
to the Assi	ignee.			n all affirmative acts whic	-	•	•
States resu	alting from	m said appl	lication or any divisi	s) and request(s) the Comr on or divisions or continu	ing applications thereof to	o the said Assignee as As	signee of the
entire inter	rest, and	hereby cov	enants that he has (t	hey have) full right to con	vey the entire interest her	ein assigned, and that he	has (they have)
	6) The	undersigne	d hereby grant(s) th	e firm of STEVENS, DAV e necessary or desirable to	IS, MILLER & MOSHE	R, L.L.P. the power to in	sert on this
recordation	n of this o	document.		ersigned on the date(s) op			Office for
1	Date/	4pril	11 , 2005	Signature of Inventor	(1) Noveahr	Andle	(Seal)
1	Date			Signature of Inventor	(2)		(Seal)
1	Date			Signature of Inventor	(3)		(Seal)
	Date			Signature of Inventor	(4)		(Seal)
ı	Date		<del></del>	Signature of Inventor	(5)		(Seal)
,	This assi	gnment sh	ould preferably be	signed before: (a) a Nota before at least two witne	ry Public if within the U	J.S.A., or (b) a U.S. Cou	nsel if outside
					Ü		
1	Date			Signature of Witness			(Seal)
	Date			Signature of Witness			(Seal)

**PATENT REEL: 017194 FRAME: 0266** 

**RECORDED: 05/16/2005**