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	tice: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Akio YOKOYAMA	2. Name and address of receiving party(ies):
Hitoshi KOBAYASHI	Name: Matsushita Electric Industrial Co., Ltd.
Fumihito INUKAI	Address: 1006, Oaza Kadoma, Kadoma-shi
	Address. 1000; Oaza Kadolina, Kadolina-sin
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
	40 102
· _ ·	
Security Agreement Change of Name	City: Osaka State/Prov.:
Other	Country: JAPAN ZIP: 571-0050
Execution Date: September 17, 2004	Additional name(s) & address(es)
A Application number(c) or patent number(c):	
4. Application number(s) or patent numbers(s):	
If this document is being filed together with a new applicatio	n, the execution date of the application is: September 17, 2004
Patent Application No. Filing date	B. Patent No.(s)
/28/2004 KBETEMA1 00000034 10973254	
FC:8021 40.00 0P	
Additional numbers	s 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	- 7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 28,732	Enclosed - Any excess or insufficiency should be
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Address: STEVENS, DAVIS, MILLER & MOSHER, LLP	Authorized to be charged to deposit account
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PATENT REEL: 015934 FRAME: 0639

USA ASSIGNMENT OF PATENT APPLICATION

Akio YOKOYAMA	
Hitoshi KOBAYASHI	
Fumihito INUKAI	

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
(6a)	of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-0050, JAPAN
(7)	· · · · · · · · · · · · · · · · · · ·
(7a)	of

(hereinafter designated as the Assignee) the entire rights, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(8) ______ in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(9) <u>DELTA SIGMA MODULATING APPARATUS</u> (Case No.

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

(10)	on _						or has already filed
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(11) U.S. appln. Serial No. _____, filed on _____.

(12) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining such evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignce.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of STEVENS, DAVIS, MILLER & MOSHER, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 17/09/2004 _ Signature of Inventor	(1) akio Yokoyama (Seal)
Date 17/09/2004 Signature of Inventor	(2) (Seal)
Date in / OA / 2000 4 Signature of Inventor	(3) - Lumihile falled (Seal)
Date Signature of Inventor	$(4) \qquad (Seal)$
Date Signature of Inventor	(5)(cear)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A., or (b) a U.S. Counsel if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

.	Gi de Mitta and	Manety Chkubo (Seal)
Date 17/09/2004	512.10110,	
Date 17/09/2004	Signature of Witness	_ your mar and

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RECORDED: 10/27/2004