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(Rev. 1	TO-1595 0/02) o. 0651-0027 (Exp. 6/30	RECORDATIO		01-28-200		RTMENT OF COMMERCE tent and Trademark Office
	To the Honorable Cor	mmissioner of Patents and Tradema	\			or convithereof
1 Na	me of conveying party		12.	10292924 Name and address	of receiving par	s or copy thereof
		y(ica).				
108	shiya Nakagaki			Name:	Matsusnita Ele	ctric Industrial Co., Ltd
				Internal Address:	•	
				0		
				Street Address:	1006, Oaza Ka	doma, .
					Kadoma-shi .	
Addition	al name(s) of conveying pa	rty(ies) attached? ☐ YES ☒ NO		City:	Osaka .	
				State:		
	ure of Conveyance: Assignment	□ Morgor		Zip:	571-8501	
	Security Agreement	☐ Merger☐ Change of Name		Country:	Japan .	
	Correction of Assign	ment Recordation		Additional name(s) 8 ad	dross(os) attached?	CI VES MANO
	Other	d at Reel, Frame).		Additional name(s) & ad	dress(es) attached?	U 152 M NO
_	tion Date: June 4, 200	N4				
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lf ti	his document is being	g filed together with a new applicat	ion, i	the execution date of	the application i	is: <u>June 4, 2004</u>
	A. Patent Applica	ation Number(s)		B. Patent Num	ber(s)	
		Additional number(s) atta	ched	l? ☐ YES 🏻	NO	
	ame and address of p	party to whom correspondence should be mailed:	6.	Total number of appl	ications and pate	ents involved: 1
	Name:	Lawrence E. Ashery .	7	Total fee (37 CFR 3.4	41): \$ 40.00	
	Internal Address:	RatnerPrestia	, · ·		Ψ 40.00	
	Street Address:	Suite 301		EnclosedAuthorized to be	e charged to dep	osit account
		One Westlakes				
	City:	Berwyn, P.O. Box 980 Valley Forge State: PA	8.	Deposit account num (Attach duplicate copy of	iber: 18-0350 if this page if pavir	ng by deposit account.)
	ZIP:	19482-0980]	(
. 🗆	Street Address:	Nemours Building 1007 Orange Street				
		Suite 1100, P.O. Box 1596				
	City:	Wilmington State: DE 19899				
	ZIP:	DO NOT US	F TI	HIS SPACE		
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9. Sta	atement and signature the best of my known original document.	e. ledge and belief, the foregoing infi	oma	tion is true and correc	ct and)any attacl	hed copy is a true copy of
1	nce E. Ashery	34,515	u	u C C	ul)	<i>0[4[9]</i>
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No legalization required

ASSIGNMENT

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

	Inventor(s)				
ASSIGNOR(s)/ NVENTOR(s)	1. Toshiya NAKAGAKI 2				
	3 4				
	has made an invention entitled: DIGITAL AMPLIFICATION DEVICE				
	and has executed an application for Letters Patent of the United States concurrently herewith;				
	WHEREAS, the ASSIGNEE				
ASSIGNEE (Full Name and address)	Matsushita Electric Industrial Co., Ltd. 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan				
,					

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or

PATENT REEL: 016180 FRAME: 0380 possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

(Typed of Printed Name)	(Signature)	(Date)
1.Toshiya NAKAGAKI	Toshinga Nobrogdei	June 4, 2004
2		•
3		•
4·		
PCT International Applicatio	on No. <u>PCT/JP03/09442</u> Fi	led: <u>July 25, 2003</u>
Application for United States	s Letters Patent	
Serial No.	Filed	
Attorney Docket No. MAT-8	3562US	

SIGNATURE

PATENT
RECORDED: 08/11/2004 REEL: 016180 FRAME: 0381