FORM PTO-1984 10 -	13-1998 U.S. DEPARTMENT OF COMMERCE	
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To the Honorable Commissioner of Patents and T ₁ 100	documents or copy thereof.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Taro TADANO	Name: SONY CORPORATION	
Additional name(s) of conveying party(ies) attached Yes X No	Internal Address:	
3. Nature of conveyance:	Street Address: 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku	
X Assignment Merger		
Security Agreement Change of Name	City: Tokyo State: Japan Zip:	
	Additional name(s) & address(es) attached X Yes No	
Other		
Execution Date: August 24, 1998		
4. Application number(s) or patent number(s):		
If the document is being filed together with a new application, the	he execution date of the application is: August 24, 1998	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional num	bers attached Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Ronald P. Kananen, Esq.	7. Total fee (37 CFR 3.41) \$ 40.00	
Internal Address: RADER, FISHMAN & GRAUER Suite 501	Enclosed X Authorized to be charged to Deposit Account	
Street Address: 1233 20th Street, NW City: Washington, D.C. Zip: 20036	8. Deposit account number: 18-0013 (Attach duplicate copy of this page if paying by deposit account)	
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(3/11)	ion is true and correct and any attached copy is a true copy of the original	
document. Ronald P. Kananen	August 28, 1998	
Name of Person Signing	Total number of pages comprising cover sheet 2	
OMB No. 0861-0011 (emp. 4/94)		
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SOA-180	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please re	cord the attached original documents or conv thereof
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Taro TADANO	Name: SONY ELECTRONICS, INC.
Additional name(s) of conveying party(ies) attached Yes X No	Internal Address:
3. Nature of conveyance:	Street Address: 1 Sony Drive
X Assignment Merger Security Agreement Change of Name	City: Park Ridge State: New Jersey Zip: 07656-8003 Additional name(s) & address(es) attached X Yes
Other Execution Date:	
4. Application number(s) or patent number(s):	<u></u>
If the document is being filed together with a new application, the ex	xecution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers	attached Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:	7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to Deposit Account
Internal Address:	Authorized to be charged to Deposit Account
Street Address:	8. Deposit account number:
City: Zip:	(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 is document. Ronald P. Kananen Name of Person Signing Signature	August 28, 1998 Date Total number of pages comprising cover sheet 2

OMB No. 0861-0011 (emp. 4/94) Dc011805

A ney Docket No.: SOA-200

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

WAVEFORM CORRECTION USING INDUCTANCE-CONTROLLABLE INDUCTOR

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan and Sony Electronics, Inc., a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656-8003, (hereinafter referenced as ASSIGNEES) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

At' by Docket No.: SOA-200

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number:	, Filing Date:
This assignment executed	d on the dates indicated below.
aro TADANO	
Tame of first inventor	Execution date of U.S. Patent Application
0646 Rancho Carmel Drive, San Diego CA	92128
desidence of first inventor	•
talle	8/29/98

Date of this assignment

Dc008257

Signature of first inventor

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	ademarks: Please record the attached original documents or copy thereof.
Name of conveying party(ies) Taro TADANO Additional name(s) of conveying party(ies) attact 3. Nature of conveyance:	2. Name and address of receiving party(ies) Name: SONY CORPORATION Internal Address: Street Address: 7-35 Kitashinagawa 6-Chome,
X Assignment Merger Security Agreement Change of Change	Shinagawa-Ku City: Tokyo State: Japan Zip:
4. Application number(s) or patent number(s):	
If the document is being filed together with a	ew application, the execution date of the application is: August 24, 1998
A. Patent Application No.(s)	B. Patent No.(s)
	Additional numbers attached Yes X No
5. Name and address of party to whom correspondocument should be mailed:	dence concerning 6. Total number of applications and patents involved: 1
Name: Ronald P. Kananen, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address: RADER, FISHMAN & Suite 501	GRAUER Enclosed X Authorized to be charged to Deposit Account
	8. Deposit account number: 18-0013 (Attach duplicate copy of this page if paying by deposit account)
document. Ronald P. Kananen Name of Person Signing OMB No. 0861-0011 (emp. 4/94)	regoing information is true and correct and any attached copy is a true copy of the original August 28, 1998 Date Total number of pages comprising cover sheet 2
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