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FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar PD8A/REV02  Tab settings   To the Honorable Commissions 1. Name of conveying party(ies):  Yukio Koyanagi  Additional names(s) of conveying party(ies)  3. Nature of conveyance:	ER SHEET  U.S. DEPARTMENT OF COMMERCE   LY 09/89051Part and Trademark Office    V				
☐ Security Agreement ☐ Change of Name ☐ Other	City: Urawa-shi State/Prov.: Saitama  Country: Japan ZIP: 336-0932				
Execution Date: July 26, 2001	Additional name(s) & address(es) ☐ Yes ☒ No				
PCT/JP00/08899 15 December 2000  Additional numbers  5. Name and address of party to whom correspondence	☐ Yes ☑ No				
concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: James H. Walters  Registration No. 35,731  Address: DELLETT AND WALTERS	<ul> <li>7. Total fee (37 CFR 3.41):\$ 40.00</li> <li>☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account</li> <li>☐ Authorized to be charged to deposit account</li> <li>8. Deposit account number:</li> </ul>				
310 S.W. Fourth Avenue, Suite 1101  08/07/2001 MNGUYEN 00000029 09890519  02 FC:581 40.00 GP State/Prov.: OR  County: US ZIP: 97204					
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.  James H. Walters	ation is true and correct and any attached copy is a true copy				

PATENT

Exercise Mail REEL: 012185 FRAME: 0556

Attorney's Docket No.: A-402

RECORDED: 07/31/2001

## ASSIGNMENT - PATENT APPLICATION

Whereas I, Yukio Koyanagi, of Saitama, Japan, have invented certain new and useful improvements in a DIGITAL-TO-ANALOG CONVERTER for which a Patent Cooperation Treaty application was filed on December 15, 2000, under Application No. PCT/JP00/08899 for which I am about to make application for Letters Patent of the United States of America; and

Whereas Yasue Sakai of 409-1-D115, Nakao, Urawa-shi, Saitama, 336-0932 Japan (hereinafter "Assignee") desires to acquire an interest therein and in the Letters Patent to be obtained therefor;

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, I hereby assign and transfer to Assignee, for the territory of the United States of America, the entire right, title and interest in and to said improvements and in and to said application and any Letters Patent that may be granted therefor in the United States including any division, continuation, substitute, renewal or reissue of said application or said Letters Patent.

I hereby agree to communicate to Assignee any facts known to me relating to said improvements, to testify as to the same in any interference or legal proceeding concerned therewith, to execute promptly and deliver to Assignee upon request any and all papers, instruments, declarations and affidavits required to apply for, obtain, maintain and enforce said Letters Patent, and generally to do everything necessary or desirable to vest and perfect title thereto in Assignee.

This assignment is binding upon me and my heirs, successors and personal representatives, and shall inure to the benefit of Assignee, its successors, assigns and nominees.

In day of _		y whereof, Tuly	I have , 2001.	hereunt	to set	hand	this	26
WITNESS:	:			INVENTO	₹:			
Akira C	下 Okamoto	国国		yukio Ko	MP yanagi	存	善	上