RECORDAT P FORM PTO-1595 (Rev. 6-93)	ON F TEN 101004008 U.S. DEPARTMENT OF COMMERCI Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	
To the Commissioner of Patents and Trade	arks: Please record the attached original documents or copy thereof.
 Name of conveying party(ies): Aryeh Lezerovitz and Zvi Greenfield 	 Name and address of receiving party(ies) Name: Analog Devices, Inc.
Additional name(s) of conveying party(ies) attached? [] Y	[] No Internal Address:
3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name	Street Address: One Technology Way, P. O. Box 9106
[] Other	Norwood, Massachusetts 02062-9106
Execution Date: March 17, 1999	Additional name(s) & addresses(es) attached? [] Yes [] No
A. Patent Application No.(s) 09/187,479	B. Patent No.(s)
Addition	numbers attached? [] Yes [] No
 Name and address of party to whom correspond Concerning document should be mailed: 	6. Total number of applications and patents involved: [1]
Name: Randy J. Pritzker Address: WOLF, GREENFIELD & SACKS, Federal Reserve Plaza	P.C. 7. Total fee (37 CFR 3.41)\$ 40.00 [x] Enclosed
600 Atlantic Avenue Boston, MA 02210	[] Authorized to be charged to deposit account The Commissioner is authorized to charge:
/1999 JSHABAZZ 00000146 09187479	 8. Deposit Account No: 23/2825
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	rded with required cover sheet information to: mmissioner of Patents and Trademarks,

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PATENT REEL: 9850 FRAME: 0896

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Aryeh Lezerovitz, 24 Daniel Moritz Street, Ramat Aziz 69 345, Israel and Zvi Greenfield, 5 Rivka Goober Street, Kfar Sava 44 471, Israel, hereby

Sell, assign and transfer to Analog Devices, Inc., a Massachusetts corporation having a place of business at One Technology Way, P. O. Box 9106, Norwood, Massachusetts 02062-9106, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on November 6, 1998 under Serial No. 09/187,479 and entitled DIGITAL SIGNAL PROCESSOR WITH BIT FIFO, and in and to said applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

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PATENT REEL: 9850 FRAME: 0897 We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us. Λ. Λ

MAR 37 99	0 050
Date	ARYEH LEZEROVITZ
Fred Loge Witness	
March ATM 99'	
Date	

MAR Date

ZVI GREENFIELD

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Date

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