Docket No.: AD-346J 02-20-2004 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 102676007 Tab settings **→** To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Luis Antonio Basto Name: Analog Devices, Inc. Address: Three Technology Way ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☑ Assignment ☐ Merger City: Norwood ☐ Security Agreement Change of Name State/Prov.: MA ZIP: 02062 Other Country: ____ Execution Date: February 9, 2004 Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: February 9, 2004 B. Patent No.(s) Patent Application No. Filing date Additional numbers ☐ Yes 🛛 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Roy J. Coleman 7. Total fee (37 CFR 3.41):....\$ 40.00 48,863 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Iandiorio & Teska Authorized to be charged to deposit account 260 Bear Hill Road 02/19/2004 DBYRNE 00000165 10776762 8. Deposit account number: 01 FC:8021 40.00 DP 09-0002 City: Waltham _ State/Prov.: MA ZIP: 02451 (Attach duplicate copy of this page if paying by deposit account) Country: _ DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Roy J. Coleman Name of Person Signing Signature Total number of pages including cover sheet, attachments, and

ASSIGNMENT

For valuable consideration, I, Luis Antonio Basto, residing at 9612 Crenata Cove, Austin, TX 78759, (hereinafter "the Assignor"), hereby assign to Analog Devices, Inc., a Massachusetts corporation having its principal place of business at Three Technology Way, Norwood, MA 02062, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

UNIVERSALLY ACCESSIBLE FULLY PROGRAMMABLE MEMORY BUILT-IN SELF-TEST (MBIST) SYSTEM AND METHOD

this assignment including said United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

request to effectuate fully tills assign	innent.	
In Witness Whereof, I heretothis day of Feb.	o set my han , 2004.	ad and seal at Austin TX (city, town)
		Luis Antonio Basto
State of Texas County of Travis	}	

Before me this <u>94h</u> day of <u>February</u>, 2004, personally appeared Luis Antonio Basto, known to me to be the person whose name is subscribed to the foregoing assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Notary's seal here]

RECORDED: 02/11/2004



Notary Public

My commission expires:

AD-346J RJC/mgt

> PATENT REEL: 014980 FRAME: 0789