Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/200
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ame of conveying party(ies)	2. Name and address of receiving party(ies)			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
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	Name of conveying party(ies)	2. Name and address of receiving party(ies)			
	Roy Vesper Buck, Jr.	Name: ANALOG DEVICES, INC.			
	Joseph Samuel Bergeron	Internal Address:			
		2. Name and address of receiving party(ies) Name: ANALOG DEVICES, INC. Internal Address:			
	Additional name(s) of conveying party(ies) attached? Yes 🗹 No				
	3. Nature of conveyance/Execution Date(s):	Street Address: One Technology Way			
	Execution Date(s) January 26, 2006				
	Assignment Merger				
	Security Agreement Change of Name	City: Norwood			
	Joint Research Agreement	State: Massachusetts			
	Government Interest Assignment	7:			
	Executive Order 9424, Confirmatory License	Country: USA Zip: 02062			
	Other	Additional name(s) & address(es) attached? ☐ Yes ☑ No			
	4. Application or patent number(s):				
	A. Patent Application No.(s)	B. Patent No.(s)			
.0./07/086		, ,			
	KBETEMA1 00000047 11345147				
04 FC:802	(
		ached?Yes ✓ No			
i	5. Name and address to whom correspondence	6. Total number of applications and patents			
	concerning document should be mailed:	involved: 1			
	Name: Richard S. Koppel	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00			
	Internal Address:	Authorized to be charged by credit card			
		Authorized to be charged to deposit account			
Street Address: 555 St. Charles Dr., Suite 107		✓ Enclosed			
		None required (government interest not affecting title)			
	City: Thousand Oaks	8. Payment Information			
		a. Credit Card Last 4 Numbers			
	State: California Zip:91360	Expiration Date			
	Phone Number: (805) 373-0060	b. Deposit Account Number _11-1580			
	Fax Number: (805) 373-0051	,			
	Email Address: generalmail@koppelpatent.com	Authorized User Name Richard S. Koppel			
	9. Signature: Richard & Dayel	1/31/06			
	Signature	Date			
	Richard S. Koppel	Total number of pages including cover sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017539 FRAME: 0531

ASSIGNMENT

We, Roy Vesper Buck, Jr. and Joseph Samuel Bergeron, residing respectively at 8323 Maloe Court, Oak Ridge, North Carolina 27310 and 3 Dovercrest Court, Greensboro, North Carolina 27407 represent that we have invented a new and useful "ELECTRONIC PACKAGE STRUCTURES AND METHODS", for which we have executed an application for Letters Patent of the United States of America on the same day as our execution of this Assignment.

ANALOG DEVICES, INC. (ADI) is a corporation organized and existing under the laws of the State of Massachusetts, has a place of business at One Technology Way, Norwood, Massachusetts 02062, and desires to acquire the entire right, title, and interest in and to the invention, application, and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we have sold and do hereby sell, assign, transfer, and set over unto ADI, its successors and assigns, the entire right, title, and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention application, including divisional and continuing applications continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

We also agree that we will, at the request of ADI, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that ADI may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in ADI the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower ADI, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

Signed at GENSBORD, North Carolina, JANUARY 26, 2006

Joseph Samuel Bergeron

Roy Vesper Buck, Jr.

RECORDED: 01/31/2006

PATENT REEL: 017539 FRAME: 0532