PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shaun Bradley	09/04/2006
Kieran Heffernan	09/04/2006
Tomas Tansley	09/04/2006
Ling Yang	09/04/2006

RECEIVING PARTY DATA

Name:	Analog Devices, Inc.
Street Address:	One Technology Way
City:	Norwood
State/Country:	MASSACHUSETTS
Postal Code:	02062

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11453684

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	13641-307901
NAME OF SUBMITTER:	Robert Hurley

PATENT REEL: 022507 FRAME: 0515 OP \$40.00 11453684

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Total Attachments: 2

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PATENT REEL: 022507 FRAME: 0516

ASSIGNMENT

For valuable consideration, we, Shaun Bradley, residing at 27 Liscreagh, Murroe, Co. Limerick, Ireland, Kieran Heffernan, residing at Killeen, Patrickswell, Co. Limerick, Ireland, Tomas Tansley, residing at 1 Castleview Fenit, Co. Cork, Ireland, and Yang Ling, residing at Room 3-502, Bldg. No. 24, Block 4, Longyue yuan, Huilongguan, Changpink District, Beijing, Peoples Republic of China (hereinafter "the Assignors"), 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 June 15, 2006, having Serial No. 11/453,684 and entitled

MICROPROCESSOR PROGRAMMABLE CLOCK CALIBRATION SYSTEM AND METHOD

this assignment including said United States patent and any and all foreign patents granted for said inventions or improvements; and we agree for ourselves and our 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.

In Witness Whereof, I hereto set my hand at \LIMBRICK, LRELAND

day of September, 2006.

this \ \ \ \tag{4} day of \ \september, 2006.

PATENT REEL: 022507 FRAME: 0517

Witness Brian Mc Namara	Witness Min Then, Signature
Signature	Signature
Print Name BRIAN MCNAMARA	Print Name AORIAN SHERRY
Date 04 /09 / 06	Date 04-5EP-2006
In Witness Whereof, I hereto set my hand a this 14th day of 1 september, 2006. Yang Ling	to Limerich, Ireland (city and country)
Witness <u>Snan McNamer</u> c Signature	Witness Signature
Print Name BRIAN MCNAMARA	Print Name AORIAN SHERRY
Date 04/04/06	Date 04 - SEP - 2006

RECORDED: 04/06/2009

PATENT REEL: 022507 FRAME: 0518