

Docket No.: **AD-421J**

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0851-0027 (exp. 5/31/2002)
POBA/REV03

RECORDATION FORM COVER SHEET

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1. Name of conveying party(ies):

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2. Name and address of receiving party(ies):

Name: **Analog Devices, Inc.**Address: **Three Technology Way**

Additional names(s) of conveying party(ies)

☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: **Norwood** State/Prov.: **MA**Country: **USA** ZIP: **02062**Execution Date: **March 15, 2006**

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:

Patent Application No.

Filing date

B. Patent No.(s)

11/272,564**November 10, 2005**

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Roy J. Coleman**Registration No. **48,863**Address: **Iandiorio & Teske****260 Bear Hill Road**City: **Waltham**State/Prov.: **MA**Country: **USA**ZIP: **02451**

6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.41):.....\$ **40.00**☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit account number:

09-0002

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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

3/31/06

Date

Total number of pages including cover sheet, attachments, and document:

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PATENT**REEL: 017419 FRAME: 0051****700254931**

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Docket No. AD-421J

CONTINUATION OF FORM PTO-1595 – RECORDATION FORM COVER SHEET

Section 1. Name of Conveying Parties):

1. Oliver Kierse
2. John O'Dowd
3. John Wynne
4. William Hunt
5. Eamon Hynes
6. Peter Meehan

Ballyregan, Crecora, Co. Limerick.
ASSIGNMENT JOD 15/3/06

For valuable consideration, we, Oliver Kierse, residing at Grange, Ballina, Killaloe, Co Clare, Ireland, John O'Dowd residing at ~~Grange, Ballina, Killaloe, Co Clare~~, Ireland, John Wynne, residing at Derrybeg, Lisnalty, Limerick, Ireland, William Hunt residing at 8 Monaleen Heights, Castletroy, Co Limerick, Ireland, Eamon Hynes residing at 2 Church Road, Raheen, Limerick, Ireland, and Peter G. Meehan residing at 9 Fortfield, Raheen, Limerick, Ireland (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 Serial No. 11/272,564, filed on November 10, 2005, entitled

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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, we hereto set our hands and seals at RAHEEN, LIMERICK
 (city, town)
 this 15 day of MARCH, 2006.

Oliver Kierse
 Oliver Kierse

John O'Dowd
 John O'Dowd

John Wynne
 John Wynne

William Hunt
 William Hunt

Eamon Hynes
 Eamon Hynes

Peter Meehan
 Peter G. Meehan

Witness: Kate O'Driscoll
 Signature

Witness: Garry Griffin
 Signature

Print Name: KATE O'DRISCOLL

Print Name: GARRY GRIFFIN

Date: 15th March 2006

Date: 15 MARCH 2006

AD-421J
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RECORDED: 03/31/2006

PATENT
 REEL: 017419 FRAME: 0053