| 2-2-06 | Docket No.: AD-430J |
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| FORM PTO-1595 (Modified) Rf 02 - 1 (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 | 3-2006 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
| Tab settings $\rightarrow \rightarrow \rightarrow \checkmark$ \checkmark 1031 | |
| To the Director of the United States Patent and Trademark Offic | ached original documents or copy thereof. |
| 1. Name of conveying party(ies): Michael C. St. Germain Kimo Y. F. Tam | 2. Name and address of receiving party(ies): 0 Name: Analog Devices, Inc. Internal Address: 0 |
| Additional names(s) of conveying party(ies) | |
| 3. Nature of conveyance: | |
| Assignment G Merger G Security Agreement G Change of Name | Street Address: Three Technology Way |
| Other | City: Norwood State: MA ZIP: 02062 |
| Execution Date: January 31, 2006 | Additional name(s) & address(es) attached? 🔲 Yes 🛛 No |
| Additional numbers attac | hed? 	Yes 	No |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: Roy J. Coleman | 7. Total fee (37 CFR 3.41):\$ 40.00 |
| Internal Address: Iandiorio & Teska | Enclosed - Any excess or insufficiency should be credited or debited to deposit account |
| | Authorized to be charged to deposit account |
| Street Address: 260 Bear Hill Road | 8. Deposit account number: |
| | 09-0002 |
| City: Waltham State: MA ZIP: 02451 | (Attach duplicate copy of this page if paying by deposit account) |
| 9. Statement and signature. | |
| | ation is true and correct and any attached copy is a true copy |
| Roy J. Coleman | 2/2/06 |
| Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 2 Date Mail documents to be recorded with required cover sheet information to: | |
| Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313,1450 PATENT | |

REEL: 017547 FRAME: 0683

ASSIGNMENT

For valuable consideration, we, Michael C. St. Germain, residing at 45 Warren Street, Apt. 2,

Medford, MA 02155, and Kimo Y. F. Tam, residing at 11 Brook Road, Lincoln, MA 01773,

(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 even date herewith 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 <u>Wilmington</u> (city, town)

this <u>315+</u> day of <u>January</u>, 2006.

Michael C. St. Germain

Kimo Y. F. Tam

Commonwealth of *Matsachusetts* } County of *Essen* }

Before me this $3/3^{t}$ day of $3/3^{t}$ day of $3/3^{t}$ day of $3/3^{t}$ day of $3/3^{t}$. Sermain proved to me through satisfactory evidence of identification, which were evidence of identification, which were <u>futorally</u> <u>Know</u>, to be the persons whose names are subscribed to the foregoing assignment and acknowledged that they executed the same as their free act and deed for the purposes therein contained.

otary Public My commission expires: 10-13-06

[Notary's seal here]

AD-430J

RJC/dmg

VALERIE A. FALLON Notary Public Commonwealth of Massachusetts My Commission Expires October 13 2006

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RECORDED: 02/02/2006