PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hae-Seung Lee	08/26/2009

RECEIVING PARTY DATA

Name:	Cambridge Analog Technologies, Inc.	
Street Address:	54 Middlesex Turnpike, Suite 1250	
City:	Bedford	
State/Country:	MASSACHUSETTS	
Postal Code:	01730	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12484489

CORRESPONDENCE DATA

Fax Number: (617)426-2275

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

 Phone:
 617-426-9180

 Email:
 eball@gc-law.com

Correspondent Name: GAUTHIER & CONNORS, LLP
Address Line 1: 225 FRANKLIN STREET

Address Line 2: SUITE 2300

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER: CAT.8317CIP

Matthew E. Connors

Total Attachments: 2

NAME OF SUBMITTER:

source=Assignment#page1.tif source=Assignment#page2.tif

OP \$40.00 1248

PATENT REEL: 023154 FRAME: 0298

ASSIGNMENT

Know all men by these presents

THAT WHEREAS I, Hae-Seung Lee,

of Bedford, MA, have made an invention for

CONSTANT SLOPE RAMP CIRCUITS FOR SAMPLE-DATA CIRCUITS

described in the application filed with the United States Patent and Trademark Office on June 15, 2009 as Serial No. 12/484,489. This application is a continuation-in-part of U.S. Serial No. 11/488,550, filed on July 18, 2006, which is a continuation-in-part application of Serial No. 11/454,275, filed June 16, 2006, now U.S. Patent No. 7,486,115, which claims priority under 35 USC §119(e) from United States Provisional Patent Applications Serial Nos. 60/595,623, filed July 21, 2005, 60/595,605, filed July 19, 2005, 60/595,493, filed July 11, 2005, and 60/595,414, filed July 1, 2005; and

WHEREAS, Cambridge Analog Technologies, Inc., a corporation duly organized and existing under the laws of Delaware, and having a place of business at 54 Middlesex Turnpike, Suite 1250, Bedford, MA 01730, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application, and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, I do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them.

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters Patent, to said

CAMBRIDGE ANALOG TECHNOLOGIES, INC.

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

PATENT REEL: 023154 FRAME: 0299 Harry Lee 781-271-9248

AND I hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms or this instrument.

AND I hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND I further covenant and agree that I will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to me relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND I do hereby covenant for myself and my legal representatives that I have not hitherto assigned or granted any license to make, use or sell said invention, and that I will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

Hae-Seung Lee

 $\frac{8/26/o9}{\text{Date}}$

2