PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anindya Bhattacharya	12/04/2009
John Melanson	12/08/2009

RECEIVING PARTY DATA

Name:	Cirrus Logic, Inc.
Street Address:	2901 Via Fortuna
City:	Austin
State/Country:	TEXAS
Postal Code:	78746

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12571352

CORRESPONDENCE DATA

Fax Number: (520)882-7643

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

Phone: 520-882-7623

Email: admin@hayes-soloway.com

Correspondent Name: Norman P. Soloway

Address Line 1: 3450 E. Sunrise Drive, Suite 140

Address Line 4: Tucson, ARIZONA 85718

ATTORNEY DOCKET NUMBER: CIRRUS 1834

NAME OF SUBMITTER: Norman P. Soloway

Total Attachments: 2

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> PATENT REEL: 023663 FRAME: 0632

OF \$40.00 125/135

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ASSIGNMENT

I/we, Anindya Bhattacharya of 2700 W. Camino de las Grutas, Tucson, Arizona 85742,
and John Melanson of 201 W. 9th St., #201, Austin, TX 78703 having invented certain inventions and
improvements in A STEPPED VOLTAGE DRIVE FOR DRIVING CAPACITIVE LOADS
and having executed an application for Letters Patent of the United States of America describing
the same and based thereon respectively on the 4 TH day of <u>DECEMBER</u> , 2009; and
the 8th day of December , 2009, for good and valuable consideration, the
receipt of which is hereby acknowledged from Cirrus Logic, Inc.
Delaware corporation having its principal place of business at 2901
Via Fortuna, Austin, Texas 78746 U.S.A., (hereinafter called the Assignee), do hereby sell,
assign and transfer unto the Assignee, its successors, and assigns our entire right, title, and
interest, in and throughout the United States of America (including its territories and
dependencies) and all countries foreign thereto, in and to and under said application and the
inventions and any of them therein set forth and described, and any and all patents and like rights
of exclusion (including extensions thereof) of any country which may be granted on or for said
inventions or any of them or any part thereof or on said application or any divisional, continuing,
reissue, or other patent application based thereon;

And for the same consideration we do also hereby sell, assign, and transfer unto the Assignee, its successors, and assigns all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and any of them and all parts thereof and said application, and we do hereby authorize the Assignee, its successors, and assigns to apply in our name or its or their own name or names for patents and like rights of exclusion on or for said inventions or any of them or any part thereof in all countries claiming if it or they so desire the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration, we do hereby agree for ourselves and for our heirs, executors, and administrators, promptly upon request of the Assignee, its successors, or assigns, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like

PATENT REEL: 023663 FRAME: 0633 rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee, its successors, or assigns fully to secure to it or them said right, title, and interest as aforesaid in and to said inventions and any of them and all parts thereof and in and to and under said several patents and like rights of exclusion (including extensions thereof) or any of them, all, however, at the expense of the Assignee, its successors, or assigns;

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee, its successors, or assigns, any and all patents and like rights of exclusion which may be granted in any country upon said United States application or other applications or any of them or on or for said inventions or any of them or any part thereof; and we do hereby covenant for ourselves and our legal representatives and agree with the Assignee, its successors, and assigns that we have granted no right or license to make, use, or sell said inventions or any of them or any part thereof to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date Anindya Bhattacharya

WITNESS: MARIC BRACEY

Date John Melanson

WITNESS: John Childress)

RECORDED: 12/16/2009

2