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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIK J. MENTZE	03/11/2015
KARL THOMPSON	04/28/2015

RECEIVING PARTY DATA

Name:	CIRRUS LOGIC, INC.	
Street Address:	800 W. 6TH STREET	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	61948175
Application Number:	14639925
PCT Number:	US2015019065

CORRESPONDENCE DATA

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ANNIE AYMOND-NORTON ROSE FULBRIGHT USLLP **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	CIRR.P0034USP1WO-11404071	
NAME OF SUBMITTER:	ANNIE AYMOND	
SIGNATURE:	/Annie Aymond/	
DATE SIGNED:	05/18/2015	

Total Attachments: 4

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> **PATENT** REEL: 035662 FRAME: 0325 503311539

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PATENT REEL: 035662 FRAME: 0326 ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Erik J. Mentze and Karl Thompson (hereinafter

referred to as Assignors), residing at 1816 Waterston Avenue, No. 4, Austin, Texas 78703; and

9934 Autumn Dawn, Converse, Texas 78109, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in A

DIGITALLY-CONTROLLED SWITCH-MODE START-UP CIRCUIT WITH DIMMER

COMPATIBILITY FOR LED-BASED LIGHTS, set forth in a Patent application for Letters

Patent of the United States, already filed on March 5, 2015 as U.S. Application No. 14/639,925,

also set forth in U.S. Application No. 14/639,843 already filed on March 5, 2015, also set forth in

International Application No. PCT/US2015/19065 filed on March 5, 2015, and also set forth in

U.S. Provisional Application No. 61/948,175 filed on March 5, 2014; and

WHEREAS, Cirrus Logic, Inc., a corporation having its principal place of business at

800 W. 6th Street, Austin, Texas 78701 (hereinafter referred to as Assignee), is desirous of

acquiring the entire right, title and interest in and to said inventions and said Application for

Letters Patent of the United States, and in and to any Letters Patent of the United States to be

obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is

hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these

presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives

and assigns, the entire right, title and interest in and to the above-mentioned inventions and

application for Letters Patent, and in and to any and all direct and indirect divisions, continuations

and continuations-in-part of said application, and any and all Letters Patent in the United States

and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations

and extensions of said Letters Patent, and all rights under the International Convention for the

Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and

benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of

the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as

CIRR.P0034US / 2178-US-C1 CIRR.P0031US / 2178-US

PATENT

REEL: 035662 FRAME: 0327

the same would have been held and enjoyed by Assignors, had this sale and assignment not been

made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee,

its successors, legal representatives and assigns, that, at the time of execution and delivery of these

presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that

have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire

right, title and interest in and to the said inventions and application for Letters Patent above-

mentioned, and that the same are unencumbered and that Assignors have good and full right and

lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with

Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and

documents, take all lawful oaths and do all acts necessary or required to be done for the

procurement, maintenance, enforcement and defense of any Letters Patent and applications for

Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal

representatives and assigns requests such action.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue

said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters

Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal

representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this

Assignment any further identification which may be necessary or desirable in order to comply with

the rules of the United States Patent and Trademark Office for recordation of this document:

NORTON ROSE FULBRIGHT US LLP

All practitioners at Customer Number 121901

AND Assignors acknowledge an obligation of assignment of this invention to Assignee

at the time the invention was made.

CIRR.P0034US / 2178-US-C1 CIRR.P0031US / 2178-US

PATENT

REEL: 035662 FRAME: 0328

Date:	3/11/15	Signature:	Erik J. Mentze
			enters, grantes
Date:		Signature:	Karl Thompson

REEL: 035662 FRAME: 0329

Date:	Signature:	Erik J. Mentze
Date:	4/28/2015 Signature:	Karl Hompson

3