PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Gajender Rohilla	05/07/2010
Harold Kutz	05/10/2010

RECEIVING PARTY DATA

Name:	Cypress Semiconductor Corporation, a corporation of Delaware
Street Address:	198 Champion Court
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12777090

CORRESPONDENCE DATA

Fax Number: (408)720-8383

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

408-720-8300 Phone: Email: andy_radke@bstz.com

Correspondent Name: Blakely Sokoloff Taylor & Zafman LLP

Address Line 1: 1279 Oakmead Parkway

Sunnyvale, CALIFORNIA 94085 Address Line 4:

ATTORNEY DOCKET NUMBER: 16820P701

NAME OF SUBMITTER: Paul M. Krueger

Total Attachments: 2

source=P701 Assignment signed#page1.tif source=P701 Assignment signed#page2.tif

PATENT

501171906 REEL: 024362 FRAME: 0605

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: CD2009142

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned,

Gajender Rohilla and Harold Kutz

hereby sell, assign, and transfer to

Cypress Semiconductor Corporation

a corporation of California, having a principal place of business at 198 Champion Court, San Jose, California 95134, USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

PROGRAMMABLE REFERENCE SIGNAL SELECTION

said patent application also identified as follows (when known):	
[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]	on'
United States Patent Application Numberfiled,	
and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute	on.

provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

Attorney Docket No. CD2009142 BSTZ Reference No. 16820P701 Rev. 1/08/2010

PATENT REEL: 024362 FRAME: 0606 covenant with said Assignée, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

05/67 ,20 /0

<u>0 / ____, 20 / C</u>

Signature

Gajender Rohilla

) - illied//yped/latin

- Oignaton

Harold Kutz
Printed/Typed Name

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (408) 720-8300

Attorney Docket No. CD2009142 BSTZ Reference No. 16820P701

RECORDED: 05/10/2010

-2-

Rev. 1/08/2010

PATENT REEL: 024362 FRAME: 0607