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## TENT AND TRADEMARK OFFICE

	Docket	NO.:	CYPR	-CD	02068			Ċ
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Thereby certify t	hat this transmittal o	of the below des	scribed documen	t is being depo	sited with the	United States Po	stal Service in a	in envelope bea	aring First
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on the below dat							•	•	$\Omega$ $^{-1}$

Date of

11/01/02 Deposit

Name of Person Making the Deposit:

ANTHONY CHOU

Signature of the Person Making the Deposit

The Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

1. Name of conveying Joseph D. Stenger and Brent R. Jensen party(ies):

Serial No.:

Filed:

11/01/02

Group Art Unit:

Examiner:

2. Name and Address of CYPRESS SEMICONDUCTOR CORPORATION

Receiving party(ies)

3901 N. First Street, San Jose, CA 95134

3. Nature of Conveyance: **Execution Date:** 

Assignment 10/28/02, 10/28/02

4. New Patent Application entitled:

METHOD AND SYSTEM FOR BUILT IN TESTING OF SWITCH

FUNCTIONALITY OF TUNABLE CAPACITOR ARRAYS

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

Reginald A. Ratliff

Address

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

1 X \$40.00

The amount of \$ 40.00

is enclosed

\$40.00

- 8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.
- 9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: November 1, 2002 Name Reginald A. Ratliff

Reg. No. 48,098

11/05/2002 WASFAW1 00000023 10286086

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Page 1 of 1

rev. 6/97 ipw

REEL: 013454 FRAME: 0311

Attorney Docket No.:	CYPR-CD02068

## **Assignment to Cypress Semiconductor Corporation**

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Joseph D. Stenger do hereby sell, assign, and transfer unto Cypress Semiconductor Corporation (hereinafter called Cypress), a Delaware Corporation, having its principal place of business at 3901 N. First Street, San Jose, California 95134. and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD AND SYSTEM FOR BUILT IN TESTING OF SWITCH FUNCTIONALITY OF TUNABLE CAPACITOR ARRAYS x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; And for the above consideration, I/we agree promptly upon request of Cypress, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Cypress, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Cypress. I/we further covenant with Cypress, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveved has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; In witness whereof, I/we hereunto set my/our hand(s) and seal: Inventor's Signature: //////// Date: /0/25/2007

Page 1 of 1 rev. 11/97 epn

PATENT REEL: 013454 FRAME: 0312

Attorney	/ Docket No.:	CYPR-CD02068

## **Assignment to Cypress Semiconductor Corporation**

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Brent R. Jensen do hereby sell, assign, and transfer unto Cypress Semiconductor Corporation (hereinafter called Cypress), a Delaware Corporation, having its principal place of business at 3901 N. First Street, San Jose, California 95134, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD AND SYSTEM FOR BUILT IN TESTING OF SWITCH FUNCTIONALITY OF TUNABLE CAPACITOR ARRAYS x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; And for the above consideration, I/we agree promptly upon request of Cypress, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Cypress, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Cypress. I/we further covenant with Cypress, 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; In witness whereof, I/we hereunto set my/our hand(s) and seal: Inventor's Signature: Date: 10/28/02

Page 1 of 1 rev. 11/97 epn

**RECORDED: 11/01/2002** 

PATENT REEL: 013454 FRAME: 0313