NT AND TRADEMARK OFFICE

Docket No.: CYPR-PM06039

103423335

nereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope
earing First Class Postage and addressed to the Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA
2313-1450, on the below date of deposit.

Date of June 20, 2007

Deposit:

Name of Person Making | Mina Oliveri the Deposit:

Signature of the Person

Making the Deposit:

Mail Stop Assignments Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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

Transmittal of an Assignment

1. Name of

conveying

Filed:

Bo Soon Chang

party(ies): Application No.:

11/731,088

3/30/2007

Group Art Unit:

2812

Examiner:

Not yet assigned.

1 X \$40.00

2. Name and Address of Cypress Semiconductor Corporation

Receiving party(ies)

198 Champion Court, San Jose, CA 95134-1709

Nature of Conveyance: Assignment

Execution Date:

5/29/07

4. New Patent Application entitled:

FLIP-FLOP SEMICONDUCTOR DEVICE PACKAGING **USING AN INTERPOSER**

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

Name:

Bryan M. Failing

Address

Wagner, Murabito & Hao LLP

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

Phone

(408) 938-9060

Customer No: 45545

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)

X The amount of \$ 40.00

is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 50-4160. 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.

Reoln. Ref: 07/05/2007 MJAMA1 DAM:500160 Name/Number:11731 0008472200 Name/Number:11731088

FC: 9204

\$90.00 CR

Date: June 20, 2007

Name Bryan M. Failing

Reg. No. 57,974

Page 1 of 1

rev. 6/97 ipw

€C: 8021

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REEL: 019532 FRAME: 0121

PATENT

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Bo Soon Chang
do hereby sell, assign, and transfer unto Cypress Semiconductor Corporation (hereinafter called Cypress), a Delaware Corporation, having its principal place of business at 198 Champion Court, San Jose, CA 95134-1709, 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:
FLIP-FLOP SEMICONDUCTOR DEVICE PACKAGING USING AN INTERPOSER
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
X Serial No.: 11/731,088 filed on 03/30/07 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: Bo A Charry Date: 5/29/07

Assignment to Cypress Semiconductor Corporation

Attorney Docket No.: CYPR-PM06039

Page 1 of 1 rev. 11/97 epn

PATENT REEL: 019532 FRAME: 0122