

01-28-2003

UIPE  
PATENT REC  
COV  
JAN 17 2003



102350064

Attorney Docket No.: P440.12-0002 -- mep

To the Commissioner for Patents: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

- (1) Sandhya Gupta
- (2) Steve L. Kosier
- (3) John C. Beckman

1.17.03

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: PolarFab LLC

Internal Address: \_\_\_\_\_

Street Address: 2800 East Old Shakopee Road

City: Bloomington, State: MN ZIP 55425

3. Nature of Conveyance:

- Assignment  Merger  Security Agreement  
 Change of Name  Other \_\_\_\_\_

Execution Date: January 15, 2003

Additional name(s) & address(es) attached?  Yes  No

4A. Application No.(s)

10/255,561

If this document is being filed together with a new application, the execution date(s) of the application is: \_\_\_\_\_

Additional numbers attached?  Yes  No

4B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Alan M. Koenck  
 Street Address: Kinney & Lange, P.A.,  
312 South Third Street  
 City: Minneapolis State: MN ZIP 55415-1002

6. Total number of applications and patents involved: [1]

7. Total fee (37 C.F.R. 3.41):.....\$ 40.00

DO NOT USE THIS SPACE

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.

Alan M. Koenck

January 17, 2003

Date

Total number of pages including cover sheet, attachments and document: [3]

01/27/2003 6TON11 00000124 102350064

01 FC:8021

40.00 OP

# ASSIGNMENT

Attorney Docket No.

P440.12-0002

First Named Inventor : Sandhya Gupta et al.

Title : GUARD RING STRUCTURE FOR REDUCING CROSSTALK AND LATCH-UP IN INTEGRATED CIRCUITS

WHEREAS, I, Sandhya Gupta, of 8237 Maryland Road, Bloomington, Minnesota 55438, USA, Steve L. Kosier, of 8758 195<sup>th</sup> Street, Lakeville, Minnesota 55044, USA, and John C. Beckman, of 5039 39<sup>th</sup> Avenue South, Minneapolis, Minnesota 55417-1668, USA, have invented certain new and useful improvements as described in an application entitled GUARD RING STRUCTURE FOR REDUCING CROSSTALK AND LATCH-UP IN INTEGRATED CIRCUITS for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. 10/255,561, filed September 25, 2002; and

WHEREAS, PolarFab LLC, a corporation organized and existing under the laws of the State of Minnesota, and having offices at 2800 East Old Shakopee Road, Bloomington, Minnesota 55425, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

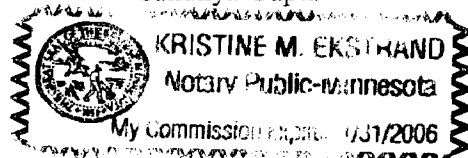
I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

*Sandhya Gupta*  
\_\_\_\_\_  
Sandhya Gupta

STATE OF MINNESOTA )  
                                  ) ss.  
COUNTY OF RICE )

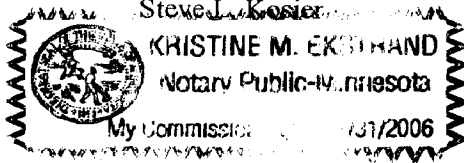


Subscribed and sworn to before me, a Notary Public, this 15 day of JANUARY, 2003.

*Kristine M. Ekstrand*  
\_\_\_\_\_  
Notary Public

(SEAL)

*Steve J. Kosier*



STATE OF MINNESOTA )  
 ) ss.  
COUNTY OF RICE )

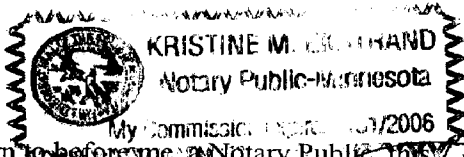
Subscribed and sworn to before me, a Notary Public, this 15 day of JANUARY, 2003.

*Kristine M. Ekstrand*  
\_\_\_\_\_  
Notary Public

(SEAL)

*John C. Beckman*  
\_\_\_\_\_  
John C. Beckman

STATE OF MINNESOTA )  
 ) ss.  
COUNTY OF RICE )



Subscribed and sworn to before me, a Notary Public, this 15 day of JANUARY, 2003.

*Kristine M. Ekstrand*  
\_\_\_\_\_  
Notary Public

(SEAL)