Form PTO-1595 RECO (Rev. 03/01)	s. DEPARTMENT OF COMMERC U.S. Patent and Trademark Offi 2878383
DMB No. 0651-0027 (exp. 5/31/2002)  Tab settings	-078383
To the Honorable Commissioner of Patents and Trademarks	s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
	Name: AHBEE 2, L.P.,a Cal. Limited Part.
FRONTIER SEMICONDUCTOR MEASUREMENT, INC.	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes VNo	
3. Nature of conveyance:	
✓ Assignment	Street Address: 1631 North First Street
Security Agreement Change of Name	Street Address.
Other	
	City: SAN JOSE State: CA Zip: 95112
12/5/2002 Execution Date:	Additional name(s) & address(es) attached? Yes 🗸 No
4. Application number(s) or patent number(s):	
A. Patent Application No.(s)	B. Patent No.(s) 5,227,641
A. Patent Application No.(s)	attached? Yes No
	attached? Yes No  6. Total number of applications and patents involved:
Additional numbers a  Name and address of party to whom correspondence	attached? Yes No
Additional numbers a  Name and address of party to whom correspondence concerning document should be mailed:	attached? Yes No  6. Total number of applications and patents involved:
Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: AHBEE 2, L.P.,a Cal. Limited Part.	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: AHBEE 2, L.P.,a Cal. Limited Part.	attached? Yes No  6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
Additional numbers a  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: AHBEE 2, L.P.,a Cal. Limited Part.  Internal Address:	attached? Yes No  6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
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Additional numbers a  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: AHBEE 2, L.P.,a Cal. Limited Part.  Internal Address:  Street Address: 1631 North First Street  City: SAN JOSE State: CA Zip: 95112  DO NOT US	attached? Yes No  6. Total number of applications and patents involved: 7  7. Total fee (37 CFR 3.41)

PATENT REEL: 015962 FRAME: 0016

## ASSIGNMENT OF PATENT

Whereas I, the undersigned, am the assignor of the patent application entitled:

## SYSTEM FOR MEASURING THE CURVATURES OF A SEMICONDUCTOR WAFER

for which was executed an application for a United States Letters Patent, No.: 5,227,641.

For the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned assignor, hereby:

- 1) Sell, assign, and transfer unto AHBEE 2, L.P., a California Limited Partnership, having a place of business at 1631 North First Street, Koll Lyon Plaza, San Jose, California 95112 (hereinafter referred to as "ASSIGNEE"), the entire right, title, and interest in any and all improvements and inventions disclosed in, the application(s) based upon, and patent(s) (including foreign patents) granted upon the information which is disclosed in the above-referenced patent.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s), or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants, and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns, and other legal representatives, and shall be binding upon the inventor(s) as well as the inventor's heirs, legal representatives, and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into, any assignment, contract, or understanding that conflicts with this assignment.

Entered into on the date indicated below my signature.

Signature

Typed Name: Frontier Semiconductor Measurement, Inc., by Ann Koo, President

Date: December 5, 2002

**RECORDED: 11/08/2004** 

PATENT REEL: 015962 FRAME: 0017