FORM PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)

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EXPRESS MAIL NO. EL990360211US

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

EΤ

	To the Honorable Commissioner for Patents and Trademarks: Please record the attached original document or copy thereof.					
4	Name(s) of conveying party(ies):	Name and address of receiving party:				
0	1) JEFF W. JANZEN	Name: MICRON TECHNOLOGY, INC.				
7	2) JEFFREY P. WRIGHT					
9	3) TODD D. FARRELL 4)	Internal Address:				
	5)					
D	6)					
	Additional names of conveying parties attached?Yes _XNo					
	Nature of conveyance:	Street Address: 8000 SOUTH FEDERAL WAY				
	X Assignment Merger Security Agreement Change of Name					
		P.O. BOX 6 / 83707-0006				
		City: BOISE State IDAHO				
	Other	Zip: 83716-9632				
	Execution Dates:					
	1) DECEMBER 5, 2005 4) 2) DECEMBER 7, 2005 5) 3) AUGUST 15, 2005 6)	Additional names & addresses attached?Yes _XNo				
	3) AUGUST 15, 2005 6)					
4. Application number(s) or patent number(s):						
	This document is being filed together with a new applic	ation on December 16, 2005.				
·	A. Patent Application No(s).	B. Patent No(s).				
2/	21/2005 FFANAIA2 00000052 11303680	0.00				
1	FC:8021 40.00 OP)	125				
	Additional numbers attached	d?Yes <u>X</u> No				
ł	5. Name and address of party to whom correspondence	6. Total number of applications and				
	concerning document should be mailed:	patents involvedOne (1)				
İ	Name: DORSEY & WHITNEY LLP					
	Internal Address: KIMTON N. ENG	7. Total Fee (37 CFR 3.41): <u>\$40</u>				
	SUITE 3400	X Enclosed				
	Street Address: 1420 FIFTH AVENUE	Authorized to be charged to deposit account				
	City: SEATTLE State: WA ZIP: 98101	8. Deposit account number:				
		50-1266				
ŀ	DO NOT USE	THIS SPACE				
	Statement and signature.	<i>l </i>				
	KIMTON N. ENG					
	Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document:					

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 h:\ip\clients\micron technology\186000\186175us\186175us\186175us\1855.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jeff W. Janzen, Jeffrey P. Wright

and Todd Farrell

Filed: Concurrently herewith

For : SYSTEM AND METHOD FOR

PROVIDING TEMPERATURE DATA

FROM A MEMORY DEVICE HAVING A TEMPERATURE

SENSOR

Docket No. 186175/US

Disclosure No. 2004-1262

ASSIGNMENT:

<u>X</u>	Enclosed for recording
	Previously recorded
Date:	
Reel:	

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "SYSTEM AND METHOD FOR PROVIDING TEMPERATURE DATA FROM A MEMORY DEVICE HAVING A TEMPERATURE SENSOR"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

Page 1 of 3

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Date: 12-05-05

STATE OF IDAHO)

) ss

County of Ada

BEFORE ME, this 5th day of December, 2005, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary or Consular Officer

My Commission Expires 8-12-2010

Jeffrey P. Wright STATE OF IDAHO) BEFORE ME, this 7th day of <u>December</u> , 2005, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing a definite at instrument and acknowledged to me that he executed the same of his own free with the content of the person who is described in and who executed the foregoing a definite at instrument and acknowledged to me that he executed the same of his own free with the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in and who executed the foregoing a definite the content of the person who is described in an advance of the person who is described in an advance of the person who is described in an advance of the person who is described in an advance of the person who is described in an advance of the person who is described in an advance of the person who is described in a described in the person who is described in an advance of the person who is described in an advance of the person who is described in an advance of the person who is described in an advance of the person who is described in an advance of the person who is described in a describe
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Notary or Consular Officer My Commission Expires 5/22/2007
Todd Farrell Date: 8-15-05
STATE OF IDAHO)
County of Ada)
BEFORE ME, this 15 day of Aug, 2005, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.
SEAL Notary or Consular Officer
My Commission Expires 8-12-2010 h:\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

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Page 1 of 3

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

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COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

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County of Ada

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OTAPIE OF IDEA

Notary or Consular Officer

My Commission Expires 8-12-2010

Date: 12-05-05

Jeffroy P. Wright	Wight	Date: <u>/2 - 7 - 05</u>	
STATE OF IDAHO) County of)			
the above-named individue the foregoing a segment	My Commiss	e person who is described	in and who executed cuted the same of his
BEFORI the above-named indivi the foregoing assignme	E ME, this 15 day of dual, to me known to be the ent instrument and acknowled rpose therein expressed.	e person who is described	in and who executed
SEAL OTAP		Sessonan Insular Officer Ion Expires 8-12-201	6

Page 3 of 3

RECORDED: 12/16/2005