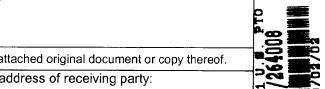
FOXM PTO-1595 (Rev. 6-93)

ER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



102247669 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.		
Name(s) of conveying party(ies):	Name and address of receiving party:	
1) DANIEL B. PENNEY	Name: MICRON TECHNOLOGY, INC.	
2) 3) 4)	Internal Address:	
(4) (5)		
6)		
Additional names of conveying parties attached?YesNo		
Nature of conveyance: X Assignment Merger	Street Address: 8000 SOUTH FEDERAL WAY	
	P.O. BOX 6 / 83707-0006	
Security Agreement Change of Name	City: BOISE State IDAHO	
Other	Zip: <u>83716-9632</u>	
Execution Dates: 1) SEPTEMBER 3, 2002	Additional names & addresses attached?Yes _XNo	
3)6)		
A. Patent Application No(s). / 2 (400) 7/2002 RHARIS1 00000057 10264008 C:581 40.00 n Additional numbers attached	B. Patent No(s).	
5. Name and address of party to whom correspondence		
concerning document should be mailed:	6. Total number of applications and patents involvedOne (1)	
Name: DORSEY & WHITNEY LLP	7.7.15 (27.250.41)	
Internal Address: EDWARD W. BULCHIS	7. Total Fee (37 CFR 3.41): <u>\$40</u>	
SUITE 3400 Street Address: 1420 FIFTH AVENUE	X Enclosed	
City: SEATTLE State: WA ZIP: 98101	Authorized to be charged to deposit account 8. Deposit account number:	
	50-1266	
DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true copy of the original document. **To the best of my knowledge and belief, the foregoing is true copy of the original document.	nformation is true and correct and any attached copy is a	
Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3		

OMB No. 0651-0011 (exp 4/94) h:\ip\documents\clients\micron technology\1200\501221.01\501221.01 pto-1595.doc

PATENT

REEL: 013364 FRAME: 0177

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	Darley No. 501221 01
	Daniel B. Penney	Docket No. 501221.01 Disclosure No. 02-0683
Filed:	Concurrently herewith	Disciosare 148. 02 0003
For :	CONSTANT DELAY ZERO STANDBY DIFFERENTIAL LOGIC RECEIVER AND METHOD	
	ASSIGN	MENT:
	Enclosed for recording Previously recorded	
Date:		
Reel:		

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does 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 "CONSTANT DELAY ZERO STANDBY DIFFERENTIAL LOGIC RECEIVER AND METHOD"; 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;

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

Page 1 of 2

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.

Daniel B. Penney

Date: Ø9/Ø3/Ø2

STATE OF TEXAS)

) ss.

County of Collin)

BEFORE ME, this 3rd day of September, 2002, 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 6/21/05

h:\ip\documents\clients\micron technology\1200\501221.01\501221.01 assign single new.doc

RECORDED: 10/02/2002

