06/16/04



Form **PTO-1595** (Rev. 10/02)

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

	2773942		
Tab settings			
Name of conveying party(ies): Haruhisa Ando	2. Name and address of receiving party(ies) Name: Micron Technology, Inc. Internal Address: 9800		
Isao Takayanagi	Internal Address:		
Additional name(s) of conveying party(les) attached? Yes V	738		
3. Nature of conveyance:			
Assignment Merger	8000 South Federal Way		
Security Agreement Change of Name	Street Address: 8000 South Federal Way		
Other			
	City: BoiseState: ID Zip: 83707-0006		
5/27/2004 Execution Date:	Additional name(s) & address(es) attached? Yes V		
4. Application number(s) or patent number(s):	5/07/04		
	cation, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attached? Yes No			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed: Name: Abhijat Parikh, Esq.	7. Total fee (37 CFR 3.41)\$40.00		
Thorp Reed & Armstrong, LLP	✓ Enclosed		
	Authorized to be charged to deposit account		
	8. Deposit account number:		
Street Address: One Oxford Centre, 14th Flr.,	20-0888		
301 Grant Street	20-0000		
City: Pittsburgh State: PA Zip: 15219-1425			
DO NOT USE THIS SPACE			
9. Signature.			
	\mathcal{D}_{-}		
Abhijat Parikh (1)	7		
Name of Person Signing Signature Date			
Total number of pages including cover sheet, attachments, and documents: 5			

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06/22/2004 HMARZII 00000003 10869420

PATENT

REEL: 015473 FRAME: 0240

Attorney's Docket No	DB001108-000		PATENT
		For: ☑ U.S. and/or ☑ Foreign R For: ☑ U.S. Application or ☐ U.S. Provisional Applicati For: ☐ U.S. Patent For: ☑ PCT Application By: ☑Multiple Inventors	
ASSIGNM	ENT OF INVENTION	(MULTIPLE INVENTORS)	
		NEE to ASSIGNOR of the sum of 0 owledged, and for other good and	
ASSIGNORS (Inventors):			
Haruhisa Ando (type or print name of inventors) Nationality		2195-22 Hirai, Hinode-machi, Nishitama-gun Tokyo, JAI Address	PAN
Isao Takayanagi		1133-17 Aihara, Machida-shi, Tokyo, JA	<u>PAN</u>
hereby sells, assigns and tra	ansfers to		
ASSIGNEE:			
Micron Technology, Inc. (type or print name(s) of ASS	SIGNEE(S))	8000 South Federal Way Boise, ID 83707-0006 Address	
Nationality			
and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)			

(complete one of the following)

the entire right, title and interest
an undivided _____ percent (_____%) interest
for the United States and its territorial possession

(check the following box, if foreign rights are also to be assigned)

Assignment db1108-0 Ando-Takayanagi (00535760).DOC

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and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: LINEAR-LOGARITHMIC PIXEL SENSORS AND GAIN CONTROL CIRCUITS THEREFOR Name of Inventor(s)_____ (check and complete (a), (b), (c), (d), (e), (f) or (g)) and which is found in U.S. patent application executed on even date herewith (a) 🗷 U.S. patent application executed on _ (b) 🗆 U.S. provisional application naming the above inventor(s) for the above-(c) \Box entitled invention. Express mail label no. Mailed: To comply with 37 CFR 3.21 for recordal of П this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known. U.S. application no. ______filed on _____/ (d) 🗆 (e) filed on _____ issued (f) A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. (also check (g), if foreign application(s) is also being assigned) and any legal equivalent thereof in a foreign country, including the right (g) X to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letter Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 2^{n} th day of May , 2004
Date of Signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Haruhisa Ando	Harrhier Ando
(type name of inventor)	Signature of INVENTOR
Isao Takayanagi	Isav Takongonagi

Notarization or Legalization Page Added.

Note: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

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RECORDED: 06/16/2004