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Client Code: MTIPAT.118CDDV1

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To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

 Name of conveying party(ies): (List using letters or numbers for multiple parties) 	 Name and address of receiving party(ies): Name: Micron Electronics, Inc.
1. Karl S. Johnson 2. Walter A. Wallach	Street Address: 900 East Karcher Road
 Ken Nguyen 4. Cariton G. Amdahl Additional name(s) of conveying party(ies) 	City: Nampa State: Idaho ZIP: 83687
attached?	
() Yes (X) No	Additional name(s) of receiving party(ies) attached? () Yes (X) No
 3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple signatures) February 10, 1998 February 10, 1998 January 9, 1998 	
	 US or PCT Application number(s) or US Patent number(s):
	(X) Patent Application No.: 12/640,681 Filing Date: December 17, 2009
	Additional numbers attached?
	() Yes (X) No
 Party to whom correspondence concerning document should be mailed: 	 Total number of applications and patents involved: 1
Customer No. 20,995	
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502	
Attorney's Docket No. MTIPAT. 118CDDV1	·
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	g information is true and correct, and any attached copy
John R. King Name of Person Signing	
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PATENT REEL: 023986 FRAME: 0695

Application No.: 08/942,402 Filing Date: October 1, 1997 PATENT Client Code: MNFRAME.005A1 Page 1

ASSIGNMENT

WHEREAS, We, Karl S. Johnson, a U.S. citizen, residing at 544 Tennyson Avenue, Palo Alto, CA 94301, Walter A. Wallach, a U.S. citizen, residing at 1449 Ravenswood Drive, Los Altos, CA 94024, Ken Nguyen, a U.S. citizen, residing at 1160 Formosa Ridge Drive, San Jose, CA 95127 and Carlton G. Amdahl, a U.S. citizen, residing at 48468 Avalon Heights Terrace, Fremont, CA 94534 have invented certain new and useful improvements in a DIAGNOSTIC AND MANAGING DISTRIBUTED PROCESSOR SYSTEM for which we have filed an application for Letters Patent in the United States, Application Serial No. 08/942,402, filed October 1, 1997;

AND WHEREAS, Micron Electronics, Inc. (hereinafter "ASSIGNEE"), a Minnesota Corporation, with its principal place of business at 900 East Karcher Road, Nampa, Idaho 83687, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successoril, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, the United States, and any Official of any country or countries foreign to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of FEBRUARY 1998

on I Johnson

STATE OF CALIFORNIA COUNTY OF SANTA CLARA

On 2410 (98, before me, Sheila Descheres personally appeared Karl S. Johnson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

SHEILA DESCHERES 2SS2 My Comm. Expires March 19, 1999

୮ ss. ଅ

Shein Deschenes

PATENT REEL: 023986 FRAME: 0696 Application No.: 08/942,402 Filing Date: October 1, 1997

IN TESTIMONY WHEREOF,	hereunto set my hand and seal this 10 day of Fet, 1998
	Walter A. Wallech
STATE OF CALIFORNIA	
COUNTY OF SANTACLARA	1 SS-

COUNTY OF SHATACLAR

On 2/iO/99, before me, 3iala Descherves personally appeared Walter A. Wallach personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SHEILA DESCREMES [SEAL] DIEGO COUN D Comm. Expires March 19, 1999

Sheva Deschines

Signature

IN TESTIMONY WHEREOF, [hereunto set my hand and seal this 09 day of 500, 1998

Ken Nguyen

STATE OF CALIFORNIA SS.

On 1/9/98, before me, <u>Shelk Deschangs</u> personally appeared Ken Nguyen personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Shela Deschenes

[SEAL] ALIEORIJIA My Comm. Expires March 19, 1999 🕻

PATENT REEL: 023986 FRAME: 0697 Application No.: 08/942,402 Filing Date: October 1, 1997

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>9</u>⁴ day of <u>Jacuary</u>, 1998

STATE OF CALIFORNIA SS.

On 1/9(9), before me, <u>Shalla Deschares</u> personally appeared Carlton G. Amdahl personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Sheva Descharos Signature

[SEAL] CHEBEC CALIFORNIA 10 1000

EMN-1117.1/6k1

PATENT REEL: 023986 FRAME: 0698

RECORDED: 02/22/2010