

Form PTO-1595 (Rev. 11-08)
OMB No. 0651-0027 (exp. 12/31/2008)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Vishal Sarin
Jung Shen Hoei
Frankie F. Roohparvar
Giulio-Giuseppe Marotta

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 08/30/07;08/30/07;08/30/07;10/10/07

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other CORRECTIVE ASSIGNMENT.

2. Name and address of receiving party(ies)

Name: Micron Technology, Inc.

Internal Address: _____

Street Address: 8000 S Federal Way

City: Boise

State: ID

Country: us Zip 83716-9632

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/999,359

To include inventor Marotta signature page to assignment previously recorded on December 4, 2007 at reel 020250 frame 0733.

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Brooks, Cameron & Huebsch, PLLC

Internal Address: _____

Street Address: 1221 Nicollet Avenue, Suite 500

City: Minneapolis

State: MN Zip 55403

Phone Number: (612) 236-0120

Fax Number: (612) 659-9344

Email Address: brooks@bip1.net

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

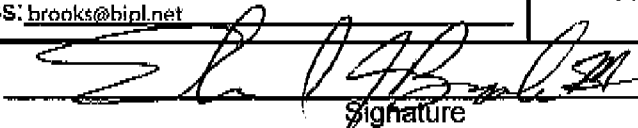
- ☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature

12/16/2008
Date

Edward J. Brooks III

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

20

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

700394119

PATENT
REEL: 021999 FRAME: 0306

OP \$40.00 11999369

Form PTO-1595 (Rev. 07/05)
OMB No. 0551-0027 (exp. 6/30/2008)

12-13-2007

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

ET

103468105

To the Director of the U.S. Patent and Trademark Office, or to the address(es) below.

1. Name of conveying party(ies)

Vishal Sarin
Jung Shang Hoi
Frankie F. Roohparvar
Giulio-Giuseppe MarottaAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 08/30/07; 08/30/07; 08/30/07; 10/10/07

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

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A. Patent Application No. (s)

☒ This document is being filed together with a new application.

B. Patent No. (s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Brooks, Cameron & Huebner, PLLC

Internal Address:

Street Address: 1221 Nicollet Avenue, Suite 500

City: Minneapolis

State: MN

Zip: 55403

Phone Number: (612) 236-0120

Fax Number: (612) 259-9344

Email Address: brooks@bhd.net

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

Edward J. Brooks III

Name of Person Signing

12/12/2007 MGLTACHE 103468105
01 F178021 Date

Total number of pages including cover sheet, attachments, and documents: 12

Documents to be recorded (including cover sheet) should be faxed to (571) 272-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, We,

- Vishal Sarin, born in New Delhi, India, on February 24, 1965, residing at 20266 Vista Court, Cupertino, CA 95014, USA and
- Jung Sheng Hoei, born in Medan, Indonesia, on June 22, 1964, residing at 39878 Potrero Drive, Newark, CA 94560, USA, and
- Frankie F. Roohpavar, born in Shiraz, Iran, on January 10, 1963, residing at 16255 Ridgecrest Avenue, Monte Sereno, CA 95030, USA, and
- Giulio Giuseppe Marotta, born in Rieti, on November 3, 1952, residing at Via Fontecerro Sud 18/B, 02043 Contigliano (RI), ITALY

made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States herewith, and which is entitled **SENSING MEMORY CELLS**.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, Idaho, 83716 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I, Giulio Giuseppe Marotta, have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I, Giulio Giuseppe Marotta, do hereby authorize and request the Commissioner of Patents

PATENT

REEL: 021999 FRAME: 0308

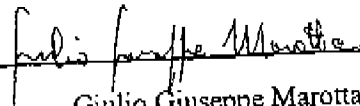
and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I, Giulio Giuseppe Marotta do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I, Giulio Giuseppe Marotta covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

For tax purposes only, I the undersigned, Giulio Giuseppe Marotta, declare that the invention at stake has been made in performance of my employment relationship of which the invention activity is the object and is paid for to such purpose.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10th day of october, 2007.


Giulio Giuseppe Marotta

Repertorio n. 66688

Certifico io sottoscritto dottor Giuseppe Altieri, notaio in Avezzano, iscritto nel ruolo dei Distretti Notarili Riuniti di L'Aquila, Sulmona ed Avezzano, che il signor Giulio Giuseppe MAROTTA, nato a Rieti il 3 Novembre 1952 e residente in Via Fontecerro Sud 18/B, 02043 Contigliano (RI), inventore, codice fiscale MRTGGS52S03H282R; della cui identità personale, io Notaio sono certo, ha reso la dichiarazione che precede alla mia presenza e l'ha sottoscritta in calce all'originale in lingua inglese, lingua ben nota alla parte. Si allega al presente atto sotto la lettera "A" traduzione eseguita ed asseverata conforme con giuramento del perito traduttore Luciana Fracassi, nata a Rieti il 27 novembre 1971 e residente in Avezzano (AQ), Via Ugo La Malfa, 64.

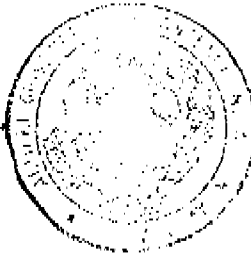
Avezzano, via Trento n. 52, in data 10 ottobre 2007

(The undersigned Giuseppe Altieri notary in Avezzano, registered with the Unified Notarial Districts L'Aquila, Sulmona ed Avezzano, hereby certify that Mr. Giulio Giuseppe MAROTTA, born in Rieti on November 3rd, 1952 and residing at Via Fontecerro Sud 18/B, 02043 Contigliano (RI), inventor, fiscal code MRTGGS52S03H282R;

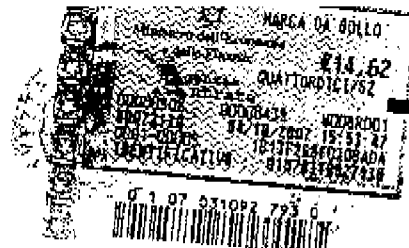
whose identity is known to me, has rendered and signed the above declaration before me below the English version, a language well known to the party.

Attached to the present act, as attachment "A", is the translation into Italian made and declared on oath by the translator Luciana Fracassi, born in Rieti on November 27, 1971, residing at 64, Via Ugo La Malfa, Avezzano (AQ).

Avezzano, via Trento n. 52, on 10 October 2007)



ILLEGATO "A"
 REPERTORIO N. 66688
 RACCOLTA N. —



ASSIGNMENT

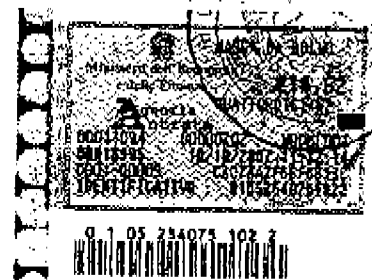
WHEREAS, We,

- Vishal Sarin, born in New Delhi, India, on February 24, 1965, residing at 20266 Vista Court, Cupertino, CA 95014, USA and
- Jung Sheng Hoei, born in Medan, Indonesia, on June 22, 1964, residing at 39878 Potrero Drive, Newark, CA 94560, USA, and
- Frankie F. Roohpavar, born in Shiraz, Iran, on January 10, 1963, residing at 16255 Ridgecrest Avenue, Monte Sereno, CA 95030, USA, and
- Giulio Giuseppe Marotta, born in Rieti, on November 3, 1952, residing at Via Fontecerro Sud 18/B, 02043 Contigliano (RI), ITALY

made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States herewith, and which is entitled **SENSING MEMORY CELLS**.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, Idaho, 83716 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I, Giulio Giuseppe Marotta, have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I, Giulio Giuseppe Marotta, do hereby authorize and request the Commissioner of Patents



PATENT
REEL: 021999 FRAME: 0311

Docket No. 1002.0250001

Micron Docket No. 07-0274

TITLE: SENSING MEMORY CELLS

Page 2 of 2

and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I, Giulio Giuseppe Marotta do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I, Giulio Giuseppe Marotta covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

For tax purposes only, I the undersigned, Giulio Giuseppe Marotta, declare that the invention at stake has been made in performance of my employment relationship of which the invention activity is the object and is paid for to such purpose.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2007.

Giulio Giuseppe Marotta

TRADUZIONE ITALIANA**ATTO DI CESSIONE**

CONSIDERATO CHE, noi sottoscritti

- Vishal Sarin, nato a New Delhi, India, il 24 Febbraio 1965, residente in 20266 Vista Court, Cupertino, CA 95014, USA e
- Jung Sheng Hoei, nato a Medan, Indonesia, il 22 Giugno 1964, residente in 39878 Potrero Drive, Newark, CA 94560, USA, e
- Frankie F. Roohpavar, nato a Shiraz, Iran, il 10 Gennaio 1963, residente in 16255 Ridgecrest Avenuc, Monte Sertno, CA 95030, USA, e
- Giulio Giuseppe Marotta, nato a Rieti, il 3 Novembre 1952, residente in Via Fontecerro Sud 18/B, 02043 Contigliano (RI), ITALIA

abbiamo concepito nuove e utili invenzioni e miglioramenti per i quali abbiamo effettuato domanda di Brevetto degli Stati Uniti avente come titolo **SENSING MEMORY CELLS** (Sensing di Celle di Memoria).

E CONSIDERATO CHE, Micron Technology, Inc., una Società organizzata ed esistente secondo le leggi dello Stato del Delaware, ed avente sede a Boise, Idaho 83716, 8000 South Federal Way, (di seguito "Cessionario"), è propensa ad acquisire l'intero diritto, titolo ed interesse sulle suddette invenzioni, miglioramenti e sulla domanda e sul Brevetto che verrà ottenuto.

PERTANTO, a chiunque sia di interesse, si rende noto che, per equo compenso, io, Giulio Giuseppe Marotta, ho venduto, ceduto e trasferito e con il presente atto vendo, cedo e trasferisco al cessionario, ai successori e cessionari di questo, il procedimento e la competenza di cui sono in tal modo venuto a conoscenza, e con il presente atto vendo, cedo e trasferisco al Cessionario, ai suoi successori o cessionari, l'intero diritto, titolo ed interesse per tutti i paesi e su tutte le invenzioni e miglioramenti descritti nella summenzionata domanda nonché sulla detta domanda, su tutte le divisioni, le continuazioni, le continuazioni parziali o i rinnovi, e su tutti i Brevetti che possano essere concessi, e tutte le ri-emissioni o estensioni di tali brevetti, e su qualsiasi domanda depositata o che verrà presentata in ogni paese straniero per l'ottenimento del Brevetto riguardanti dette invenzioni e miglioramenti, comprendenti una cessione di tutti i diritti secondo le disposizioni della Convenzione Internazionale, e tutti i Brevetti di paesi stranieri che possano essere concessi; ed io, Giulio Giuseppe Marotta, con il presente atto autorizzo e faccio richiesta alla Commissione Brevetti

N. di registrazione: 1002.0250001
Titolo: SENSING MEMORY CELLS

N. registrazione Micron. 07-0274
Pagina 2 di 2

e Marchi di voler emettere tutti i Brevetti degli Stati Uniti per le suddette invenzioni e miglioramenti, al menzionato Cessionario, come assegnatario dell'intero diritto, titolo ed interesse sugli stessi, per il proprio uso, dei suoi successori ed incaricati.

E, sulla base della suddetta considerazione, io sottoscritto, Giulio Giuseppe Marotta, con il presente atto, acconsento che io stesso ed i miei rispettivi esecutori e legali rappresentanti farò, firmerò e consegnerò tutti gli atti e documenti, ivi inclusa qualsiasi successiva documentazione, affidavit, cessione ed altro e comunicherò al suddetto Cessionario, ai suoi successori e rappresentanti qualsiasi evento o fatto da me conosciuto e relativo ai suddetti miglioramenti ed alla loro storia; testimonierò in tutti i procedimenti legali e farò, in genere, tutte le cose che si renderanno necessarie o consigliabili per assicurare in modo più efficace ed attribuire a detto Cessionario, ai suoi successori o cessionari, l'intera titolarità del diritto, del titolo e dell'interesse relativi a detti miglioramenti, invenzioni, domande, Brevetti, diritti, titoli, vantaggi, privilegi venduti, ceduti e trasferiti, con il presente atto.

E, inoltre, io sottoscritto, Giulio Giuseppe Marotta convengo e confermo con il suddetto Cessionario, con i suoi successori e cessionari, che nessuna cessione, assegnazione, ipoteca, licenza o altro accordo che influenzi i diritti e la proprietà trasferita con il presente atto, è stata fatta da me ad altri e che il pieno diritto di trasferire lo stesso, come qui espresso, è da me posseduto.

Ai soli fini fiscali io sottoscritto Giulio Giuseppe Marotta dichiaro che l'invenzione in oggetto è stata fatta nell'adempimento di un rapporto di lavoro dipendente in cui l'attività inventiva è prevista come oggetto del rapporto ed a tale scopo retribuita.

IN TESTIMONIANZA DI CIO', io sottoscritto ho qui apposto la mia firma il
giorno ____ 2007.

Giulio Giuseppe Marotta



TRIBUNALE CIVILE DI AVEZZANO

Cm. 550/07

L'anno duemilasette, giorno 5 del mese di OTTOBRE dinanzi al
sottoscritto Cancelliere, è comparso il sig. LUCIANA FRACASSI
nato a RIETI, il 27/11/1971, identificato a mezzo
di PATENTE N. R12055760P - Rilasciata dal, il quale chiede di asseverare,
Prefetto di Rieti il 3/5/1991 - Scadenza 21/4/2011
con giuramento, l'allegata perizia-traduzione da lui redatta, nell'interesse di
MICRONTECHNOLOGY ITALIA S.r.l.. Lo stesso giura ripetendo la formula

di rito:

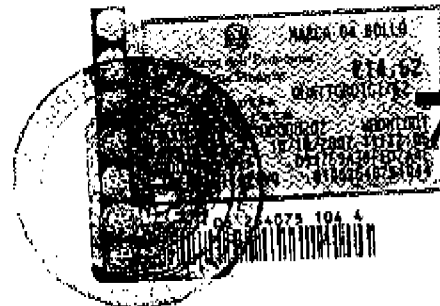
"GIURO DI AVER BENE E FEDELMENTE ADEMPIUTO ALL'INCARICO
AFFIDATOMI AL SOLO SCOPO DI FAR CONOSCERE LA VERITA'".

Del che si è redatto il presente verbale.

IL CANCELLIERE
Franco Gennuso



IL TRADUTTORE
[Signature]

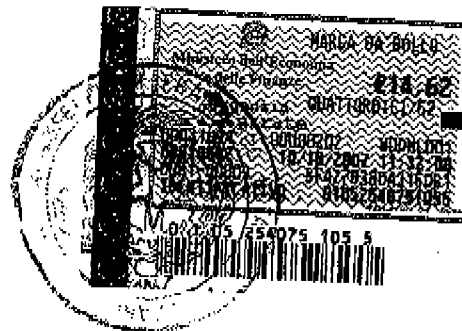


Certifico che il presente documento è
fotocopia fedele dell'originale
fornito e consegnato al sottoscritto documento esibi-
tore dell'originale.

Accettato

18 OTTOBRE 2007

A handwritten signature, possibly 'H. C.', is written over a circular stamp. The stamp contains some illegible text, likely an official seal or date.

ASSIGNMENT

WHEREAS, We,

- Vishal Sarin, born in New Delhi, India, on February 24, 1965, residing at 20266 Vista Court, Cupertino, CA 95014, USA and
- Jung Sheng Hoei, born in Medan, Indonesia, on June 22, 1964, residing at 39878 Potrero Drive, Newark, CA 94560, USA, and
- Frankie F. Roohpavar, born in Shiraz, Iran, on January 10, 1963, residing at 16255 Ridgecrest Avenue, Monte Sereno, CA 95030, USA, and
- Giulio Giuseppe Marotta, born in Rieti, on November 3, 1952, residing at Via Fontecerro Sud 18/B, 02043 Contigliano (RI), ITALY

made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States herewith, and which is entitled **SENSING MEMORY CELLS**.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, Idaho, 83716 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I, Giulio Giuseppe Marotta, have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I, Giulio Giuseppe Marotta, do hereby authorize and request the Commissioner of Patents

Repertorio n. 66688

Certifico io sottoscritto dottor Giuseppe Altieri, notaio in Avezzano, iscritto nel ruolo dei Distretti Notarili Riuniti di L'Aquila, Sulmona ed Avezzano, che il signor

Giulio Giuseppe MAROTTA, nato a Rieti il 3 Novembre 1952 e residente in Via Fontecerro Sud 18/B, 02043 Contigliano (RI), inventore, codice fiscale MRTGGS52S03H282R;

della cui identità personale, io Notaio sono certo, ha reso la dichiarazione che precede alla mia presenza e l'ha sottoscritta in calce all'originale in lingua inglese, lingua ben nota alla parte.

Si allega al presente atto sotto la lettera "A" traduzione eseguita ed asseverata conforme con giuramento del perito traduttore Luciana Fracassi, nata a Rieti il 27 novembre 1971 e residente in Avezzano (AQ), Via Ugo La Malfa, 64.

Avezzano, via Trento n. 52, in data 10 ottobre 2007

(The undersigned Giuseppe Altieri notary in Avezzano, registered with the Unified Notarial Districts L'Aquila, Sulmona ed Avezzano, hereby certify that Mr. Giulio Giuseppe MAROTTA, born in Rieti on November 3rd, 1952 and residing at Via Fontecerro Sud 18/B, 02043 Contigliano (RI), inventor, fiscal code MRTGGS52S03H282R;

whose identity is known to me, has rendered and signed the above declaration before me below the English version, a language well known to the party.

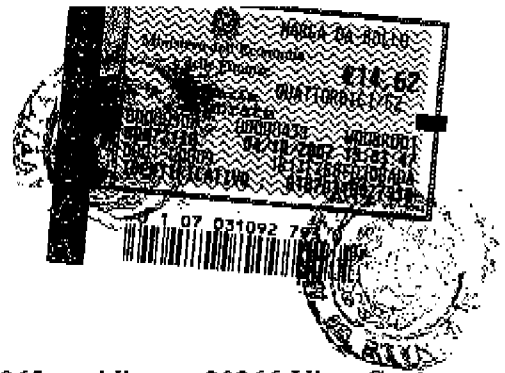
Attached to the present act, as attachment "A", is the translation into Italian made and declared on oath by the translator Luciana Fracassi, born in Rieti on November 27, 1971, residing at 64, Via Ugo La Malfa, Avezzano (AQ).

Avezzano, via Trento n. 52, on 10 October 2007)



ALLEGATO "H"
REPERTORIO N. 66688
RACCOLTA N. —

ASSIGNMENT



WHEREAS, We,

- Vishal Sarin, born in New Delhi, India, on February 24, 1965, residing at 20266 Vista Court, Cupertino, CA 95014, USA and
- Jung Sheng Hoei, born in Medan, Indonesia, on June 22, 1964, residing at 39878 Potrero Drive, Newark, CA 94560, USA, and
- Frankie F. Roohpavar, born in Shiraz, Iran, on January 10, 1963, residing at 16255 Ridgecrest Avenue, Monte Sereno, CA 95030, USA, and
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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I, Giulio Giuseppe Marotta, have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I, Giulio Giuseppe Marotta, do hereby authorize and request the Commissioner of Patents

Docket No: 1002,0250001

Micron Docket No. 07-0274

TITLE: SENSING MEMORY CELLS

Page 2 of 2

and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.



AND, for the consideration aforesaid, I, Giulio Giuseppe Marotta do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I, Giulio Giuseppe Marotta covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

For tax purposes only, I the undersigned, Giulio Giuseppe Marotta, declare that the invention at stake has been made in performance of my employment relationship of which the invention activity is the object and is paid for to such purpose.



IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2007.

Giulio Giuseppe Marotta

TRADUZIONE ITALIANA**ATTO DI CESSIONE**

CONSIDERATO CHE, noi sottoscritti

- Vishal Sarin, nato a New Delhi, India, il 24 Febbraio 1965, residente in 20266 Vista Court, Cupertino, CA 95014, USA e
- Jung Sheng Hoei, nato a Medan, Indonesia, il 22 Giugno 1964, residente in 39878 Potrero Drive, Newark, CA 94560, USA, e
- Frankie F. Roohpavar, nato a Shiraz, Iran, il 10 Gennaio 1963, residente in 16255 Ridgecrest Avenue, Monte Sereno, CA 95030, USA, e
- Giulio Giuseppe Marotta, nato a Rieti, il 3 Novembre 1952, residente in Via Fontecerro Sud 18/B, 02043 Contigliano (RI), ITALIA

abbiamo concepito nuove e utili invenzioni e miglioramenti per i quali abbiamo effettuato domanda di Brevetto degli Stati Uniti avente come titolo **SENSING MEMORY CELLS** (Sensing di Celle di Memoria).

E CONSIDERATO CHE, Micron Technology, Inc., una Società organizzata ed esistente secondo le leggi dello Stato del Delaware, ed avente sede a Boise, Idaho 83716, 8000 South Federal Way, (di seguito "Cessionario"), è propensa ad acquisire l'intero diritto, titolo ed interesse sulle suddette invenzioni, miglioramenti e sulla domanda e sul Brevetto che verrà ottenuto.

PERTANTO, a chiunque sia di interesse, si rende noto che, per equo compenso, io, Giulio Giuseppe Marotta, ho venduto, ceduto e trasferito e con il presente atto vendo, cedo e trasferisco al cessionario, ai successori e cessionari di questo, il procedimento e la competenza di cui sono in tal modo venuto a conoscenza, e con il presente atto vendo, cedo e trasferisco al Cessionario, ai suoi successori o cessionari, l'intero diritto, titolo ed interesse per tutti i paesi e su tutte le invenzioni e miglioramenti descritti nella summenzionata domanda nonché sulla detta domanda, su tutte le divisioni, le continuazioni, le continuazioni parziali o i rinnovi, e su tutti i Brevetti che possano essere concessi, e tutte le ri-emissioni o estensioni di tali brevetti, e su qualsiasi domanda depositata o che verrà presentata in ogni paese straniero per l'ottenimento del Brevetto riguardanti dette invenzioni e miglioramenti, comprendenti una cessione di tutti i diritti secondo le disposizioni della Convenzione Internazionale, e tutti i Brevetti di paesi stranieri che possano essere concessi; ed io, Giulio Giuseppe Marotta, con il presente atto autorizzo e faccio richiesta alla Commissione Brevetti

PATENT**REEL: 021999 FRAME: 0321**

N. di registrazione: 1002.0250001
Titolo: SENSING MEMORY CELLS

N. registrazione Micron. 07-0274
Pagina 2 di 2

e Marchi di voler emettere tutti i Brevetti degli Stati Uniti per le suddette invenzioni e miglioramenti, al menzionato Cessionario, come assegnatario dell'intero diritto, titolo ed interesse sugli stessi, per il proprio uso, dei suoi successori ed incaricati.



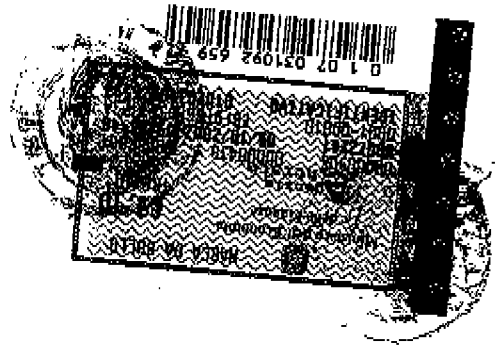
E, sulla base della suddetta considerazione, io sottoscritto, Giulio Giuseppe Marotta, con il presente atto, acconsento che io stesso ed i miei rispettivi esecutori e legali rappresentanti farò, firmerò e consegnerò tutti gli atti e documenti, ivi inclusa qualsiasi successiva documentazione, affidavit, cessione ed altro e comunicherò al suddetto Cessionario, ai suoi successori e rappresentanti qualsiasi evento o fatto da me conosciuto e relativo ai suddetti miglioramenti ed alla loro storia; testimonierò in tutti i procedimenti legali e farò, in genere, tutte le cose che si renderanno necessarie o consigliabili per assicurare in modo più efficace ed attribuire a detto Cessionario, ai suoi successori o cessionari, l'intera titolarità del diritto, del titolo e dell'interesse relativi a detti miglioramenti, invenzioni, domande, Brevetti, diritti, titoli, vantaggi, privilegi venduti, ceduti e trasferiti, con il presente atto.

E, inoltre, io sottoscritto, Giulio Giuseppe Marotta convengo e confermo con il suddetto Cessionario, con i suoi successori e cessionari, che nessuna cessione, assegnazione, ipoteca, licenza o altro accordo che influenzi i diritti e la proprietà trasferita con il presente atto, è stata fatta da me ad altri e che il pieno diritto di trasferire lo stesso, come qui espresso, è da me posseduto.

Ai soli fini fiscali io sottoscritto Giulio Giuseppe Marotta dichiaro che l'invenzione in oggetto è stata fatta nell'adempimento di un rapporto di lavoro dipendente in cui l'attività inventiva è prevista come oggetto del rapporto ed a tale scopo retribuita.

IN TESTIMONIANZA DI CIO', io sottoscritto ho qui apposto la mia firma il
giorno _____ 2007.

Giulio Giuseppe Marotta



TRIBUNALE CIVILE DI AVEZZANO

Cron. 550/07

L'anno duemilasette, giorno 5 del mese di OTTOBRE dinanzi al

sottoscritto Cancelliere, è comparso il sig. LUCIANA FRACASSI

nato a RIETI, il 27/11/1971, identificato a mezzo

di PATENTE N. RI 2055760P - Rilasciata dal, il quale chiede di asseverare,
Prefetto di Rieti il 3/5/1991 - Scadenza 21/4/2011

con giuramento, l'allegata ~~perizia~~ traduzione da lui redatta, nell'interesse di

MICRONTECHNOLOGY ITALIA S.r.l.. Lo stesso giura ripetendo la formula

di rito:

**"GIURO DI AVER BENE E FEDELMENTE ADEMPIUTO ALL'INCARICO
AFFIDATOMI AL SOLO SCOPO DI FAR CONOSCERE LA VERITA'".**

Del che si è redatto il presente verbale.

IL CANCELLIERE

Francesco Gennuso



IL TRADUTTORE

PATENT

REEL: 021999 FRAME: 0323

Express Mail No. EM 102392832 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Docket No. 1002.0250001

Vishal Sarin, et al.

Disclosure No. 07-0274

Filed: Concurrently herewith

For : SENSING MEMORY CELLS

ASSIGNMENT

____ 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 "SENSING MEMORY CELLS"; 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 and an all United States and foreign patents granted on such improvements to the Assignee;

ASSIGNMENT

Attorney Docket No. 1002.0250001 [07-0274.00/US]

Filed Concurrently Herewith

WARRANT AND COVENANT that no assignment, grant mortgage, license, or other agreement affecting the right and property herein conveyed has been or will be made to others by the undersigned, and that 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 improvement in the Assignee;

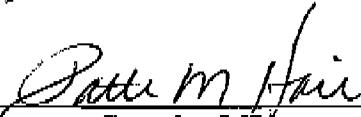
TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Vishal Sarin  Date: 8/30/07

STATE OF California
COUNTY OF Alameda) ss.

BEFORE ME, this 30 day of August, 2007 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/she executed the same of his/her own free will for the purpose therein expressed.

[SEAL]


Notary or Consular Officer
My Commission Expires October 9, 2007

ASSIGNMENT

Attorney Docket No. 1002.0250001 [07-0274.00/US]

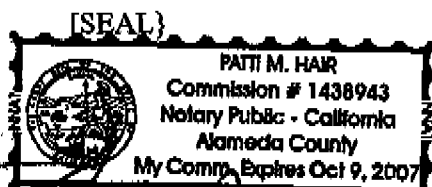
Filed Concurrently Herewith

Jung Sheng Hoei
Jung Sheng Hoei

Date: 8/30/07

STATE OF California)
COUNTY OF Alameda) ss.

BEFORE ME, this 30 day of August, 2007 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/she executed the same of his/her own free will for the purpose therein expressed.



Patti M Hair
Notary or Consular Officer

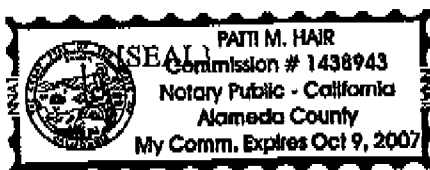
My Commission Expires October 9, 2007

Frankie F. Roohpavar
Frankie F. Roohpavar

Date: 8/30/07

STATE OF California)
COUNTY OF Alameda) ss.

BEFORE ME, this 30 day of August, 2007 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/she executed the same of his/her own free will for the purpose therein expressed.



Patti M Hair
Notary or Consular Officer

My Commission Expires October 9, 2007