

PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	02/24/1998

CONVEYING PARTY DATA

Name	Execution Date
Micron Quantum Devices, Inc.	01/20/1998

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.
Street Address:	8000 S. Federal Way
City:	Boise
State/Country:	IDAHO
Postal Code:	83716

PROPERTY NUMBERS Total: 37

Property Type	Number
Application Number:	08496436
Application Number:	08386704
Application Number:	08506970
Application Number:	08507160
Application Number:	08508847
Application Number:	08509021
Application Number:	08506168
Application Number:	08563505
Application Number:	08509876
Application Number:	08499304
Application Number:	08508921
Application Number:	08387018
Application Number:	08509035
Application Number:	08509036

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Application Number:	08567623
Application Number:	08606245
Application Number:	08671717
Application Number:	08607708
Application Number:	08498530
Application Number:	08725008
Application Number:	08751072
Application Number:	08660204
Application Number:	08738541
Application Number:	08606215
Application Number:	08640456
Application Number:	08493162
Application Number:	08677810
Application Number:	08508797
Application Number:	08729951
Application Number:	08893282
Application Number:	08918927
Application Number:	08717702
Application Number:	08604815
Application Number:	08814326
Application Number:	08592228
Application Number:	08716987
Application Number:	08589823

**CORRESPONDENCE DATA**

Fax Number:

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Email: chammond@blackhillsip.com

Correspondent Name: Micron Technology, Inc.

Address Line 1: C/O BlackhillsIP

Address Line 2: 121 S. 8th Street; Suite 800

Address Line 4: Minneapolis, MINNESOTA 55402

**NAME OF SUBMITTER:**

Chris Hammond

**Total Attachments: 8**

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D564661



SECRETARY OF STATE

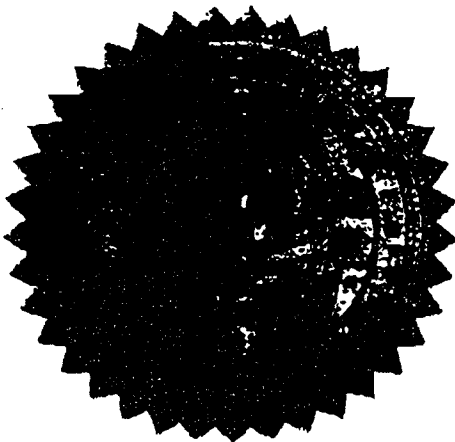


I, *BILL JONES*, Secretary of State of the State of California, hereby certify:

That the attached transcript has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.

*IN WITNESS WHEREOF*, I execute this certificate and affix the Great Seal of the State of California this

FEB 11 1998



*Bill Jones*

Secretary of State

**D564661**

**ENDORSED  
FILED**

In the office of the Secretary of State  
of the State of California

**FEB 18 1998**

*Bill Jones*  
BILL JONES, Secretary of State

**CERTIFICATE OF MERGER**  
**MERGING**  
**MICRON QUANTUM DEVICES, INC.**  
**WITH AND INTO**  
**MICRON TECHNOLOGY, INC.**

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Pursuant to Section 252 (and by reference  
Section 251(f)) of the General Corporation  
Law of the State of Delaware

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Micron Technology, Inc., a Delaware corporation ("MTI"), DOES HEREBY CERTIFY AS  
FOLLOWS:

**FIRST:** That MTI was incorporated in Delaware in 1984 pursuant to the Delaware General Corporation Law (the "DGCL"), and Micron Quantum Devices, Inc. ("MQD") was incorporated in California in 1992 pursuant to the California General Corporation Law.

**SECOND:** That an Agreement and Plan of Reorganization (the "Reorganization Agreement"), dated as of January 20, 1998, between MTI and MQD, setting forth the terms and conditions of the merger of MQD with and into MTI (the "Merger"), has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 252 of the DGCL.

**THIRD:** That the surviving corporation (the "Surviving Corporation") shall be MTI, which shall retain the name "Micron Technology, Inc."

**FOURTH:** That pursuant to the Reorganization Agreement, from and after the effective time of the Merger, the Certificate of Incorporation of MTI shall continue to be the Certificate of Incorporation of the Surviving Corporation.

**FIFTH:** That an executed copy of the Reorganization Agreement is on file at the principal place of business of the Surviving Corporation at the following address:

Micron Technology, Inc.  
8000 South Federal Way  
Boise, Idaho 83706-9632

**SIXTH:** That a copy of the Reorganization Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any constituent corporation.

**SEVENTH:** That the authorized capital stock of MQD is 140,000,000 shares of common stock, no par value.

**EIGHTH:** That the Merger shall become effective upon the filing of this Certificate of Merger with the Secretary of State of the State of Delaware.

**NINTH:** That, in accordance with Section 252(e) of the DGCL, the Reorganization Agreement has been adopted by MTI, which is the Surviving Corporation in the Merger, by action of its board of directors and without any vote of its stockholders pursuant to Section 251(f) of the DGCL and the following conditions have been satisfied: (1) the Reorganization Agreement does not amend in any respect the Certificate of Incorporation of MTI; (2) each share of stock of MTI outstanding immediately prior to the effective date of the Merger is to be an identical outstanding share of the common stock of MTI after the effective date of the Merger; and (3) the authorized unissued shares of common stock of MTI to be issued or delivered under the Reorganization Agreement plus those initially issuable upon conversion of any other shares, securities or obligations to be issued or delivered under the Reorganization Agreement do not exceed 20% of the shares of common stock of MTI outstanding immediately prior to the effective date of the Merger.

IN WITNESS WHEREOF, MTI has caused this Certificate of Merger to be executed in its corporate name as of the 18<sup>th</sup> day of February 1998.

MICRON TECHNOLOGY, INC.

By: *Roderic W. Lewis*  
Roderic W. Lewis  
Vice President of Legal Affairs, General  
Counsel and Corporate Secretary



02/20/98

10:06

302 674 8340

FROM CORPORATION TRUST-DOVER, DE 3026748340 (FRI) 2. 20' 98 13:08/ST. 13:07/NO. 4260103806 P 2

*State of Delaware*

PAGE 1

*Office of the Secretary of State*

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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"MICRON QUANTUM DEVICES, INC.", A CALIFORNIA CORPORATION, WITH AND INTO "MICRON TECHNOLOGY, INC." UNDER THE NAME OF "MICRON TECHNOLOGY, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE EIGHTEENTH DAY OF FEBRUARY, A.D. 1998, AT 5:30 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



*Edward J. Freel*

Edward J. Freel, Secretary of State

2032425 8100M

AUTHENTICATION:

8930122

DATE:

981064411

PATENT 02-20-98

REEL: 029445 FRAME: 0172



02/20/98

10:06

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FROM CORPORATION TRUST-DOVER, DE 3026748340 (FRI) 2. 20' 98 13:08/ST. 13:07/NO. 4260103806. P. 3

**CERTIFICATE OF MERGER**  
**MERGING**  
**MICRON QUANTUM DEVICES, INC.**  
**WITH AND INTO**  
**MICRON TECHNOLOGY, INC.**

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Pursuant to Section 252 (and by reference  
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**SECOND:** That an Agreement and Plan of Reorganization (the "Reorganization Agreement"), dated as of January 20, 1998, between MTI and MQD, setting forth the terms and conditions of the merger of MQD with and into MTI (the "Merger"), has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 252 of the DGCL.

**THIRD:** That the surviving corporation (the "Surviving Corporation") shall be MTI, which shall retain the name "Micron Technology, Inc."

**FOURTH:** That pursuant to the Reorganization Agreement, from and after the effective time of the Merger, the Certificate of Incorporation of MTI shall continue to be the Certificate of Incorporation of the Surviving Corporation.

02/20/98

10:07

302 674 8340

FROM CORPORATION TRUST-DOVER, DE 3026748340 (FRI) 2. 20' 98 13:08/ST. 13:07/NO. 4260103806, P. 4

**FIFTH:** That an executed copy of the Reorganization Agreement is on file at the principal place of business of the Surviving Corporation at the following address:

Micron Technology, Inc.  
8000 South Federal Way  
Boise, Idaho 83706-9632

**SIXTH:** That a copy of the Reorganization Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any constituent corporation.

**SEVENTH:** That the authorized capital stock of MQD is 140,000,000 shares of common stock, no par value.

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02/20/98

10:07

302 674 8340

FROM CORPORATION TRUST-DOVER, DE 3026748340 (FRI) 2. 20' 98 13:09/ST. 13:07/NO. 4260103806 P. 5

IN WITNESS WHEREOF, MTI has caused this Certificate of Merger to be executed in its corporate name as of the 15<sup>th</sup> day of February 1998.

MICRON TECHNOLOGY, INC.

By: Roderic W. Lewis  
Roderic W. Lewis  
Vice President of Legal Affairs, General  
Counsel and Corporate Secretary