

12-16-2002

EET



Tab settings

To the Honorable Commissioner of Patents

102312431

are attached original documents or copy thereof.

1. Name of conveying party(ies):

Hisashi Tsukamoto
Kaname Takeya
Hiroyuki Yumoto
M. Elizabeth Bush

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):

Name: Quallion LLC

Address: 12744 San Fernando Road

Bldg. #4

City: Sylmar

State/Prov.: CA

Country: US

ZIP: 91342

Additional name(s) & address(es) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 10/16/02, 10/22/02; 10/23/02

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.	Filing date
<u>10/272,415</u>	<u>October 15, 2002</u>

B. Patent No.(s)

Additional numbers Yes No

FINANCE SECTION

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

Name: M. Elizabeth Bush

Registration No. 38,402

Address: P.O. Box 923127

12/13/2002 LMIELLER 00000136 500921 10272415

01 FC:0021 40.00 CH

City: Sylmar State/Prov.: CA

Country: US ZIP: 91392-3127

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

50-0921

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

M. Elizabeth Bush, Reg. No. 38,402

Name of Person Signing

Signature

12-03-02

Date

6

Total number of pages including cover sheet, attachments, and

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
Q166-US1

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

<i>Name</i>	<i>Signature/Date</i>
Hisashi Tsukamoto	
Kaname Takeya	
Hiroyuki Yumoto	
M. Elizabeth Bush	

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
Q166-US1

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 23 day of October, in the year 2002
at Sylmar, CA



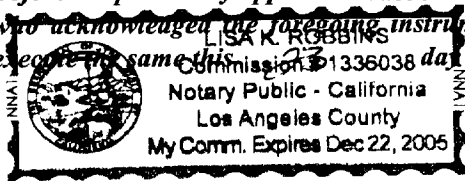
(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared Hisashi Tsukamoto

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 23 day of October, in the year 2002





(Notary Public)

Executed this 23 day of October, in the year 2002
at Sylmar, CA



(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared Kaname Takeya

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 23rd day of October, in the year 2002





(Notary Public)

Executed this 22 day of October, in the year 2002
at Sylmar, CA



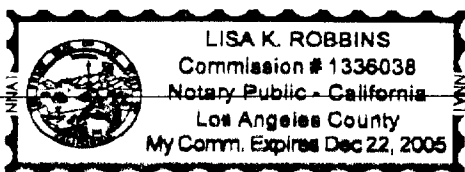
(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared Hiroyuki Yumoto

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 2nd day of October, in the year 2002





(Notary Public)

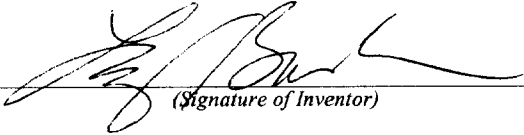
Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
Q166-US1

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

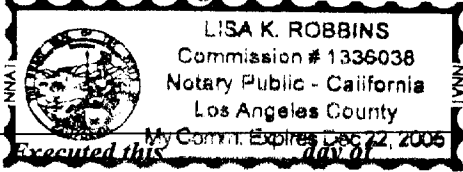
Executed this 16th day of October, in the year 2002
at Sylmar, CA

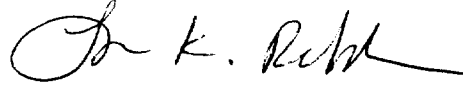

(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared M. Elizabeth Bush
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 16th day of October in the year 2002




(Notary Public)

Executed this _____ day of _____, in the year _____
at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared _____
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)

Executed this _____ day of _____, in the year _____
at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared _____
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)