

07-29-2002

JUL 27 2002



102171474

Attorney Dkt. 0980/64776

To the Honorable Commissioner of Patents and Trademarks original documents or copy thereof.

1. Name of conveying party(ies):
Hwan J. Jeong
Additional name(s) of conveying party(ies) attached?
 Yes No *07/22/02*

2. Name and address of receiving party(ies):
Name: Gazillion Bits, Inc.
Internal Address: _____
Street Address: 145 Nicholson Lane
City/Country: San Jose, CA 95134
Additional name(s) & address(es) attached?
 Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: June 19, 2002
4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No.(s) S.N. 10/119,871
filed April 10, 2002
Additional numbers attached? Yes No

B. Patent No.(s)
 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Ivan S. Kavrukov, Esq.
Internal Address: _____
Street Address: Cooper & Dunham LLP
1185 Avenue of the Americas
City: New York State: N.Y. ZIP 10036

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41):..... \$ 40
 Enclosed
 Authorized to be charged to Deposit Account
8. Deposit account number:
03-3125
(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.
Ivan S. Kavrukov, Reg. No. 25,161 *Ivan S. Kavrukov* *Jul 17, 2002*
Name of Person Signing Signature Date
Total Number of pages including cover sheet: 4

OMB No. 0651-0011 (exp. 4/94)
Do not detach this portion
Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the office of Management and Budget, Paperwork Reduction Project. (0651-0011). Washington, D.C. 20503

07/26/2002 GTON11 00000174 10119871
01 FC:581 40.00 OP

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned,

*Hwan J. Jeong, now residing at 364 San Luis Avenue,
Los Altos, CA 94024.*

Hereby sell, assign and transfer to Gazillion Bits, Inc., a corporation of the State of Delaware, having a place of business at 145 Nicholson Lane, San Jose, CA 95134, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned concurrently herewith and is entitled

**WAVELENGTH DIVISION MULTIPLEXING
WITH NARROW BAND REFLECTIVE FILTERS
(S.N. 10/119,871, filed April 10, 2002)**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

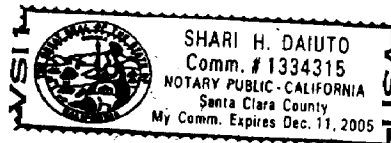
COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Hwan J. Jeong [L.S.]
Hwan J. Jeong

Date: June 19, 2002

Witness: Shari H. Dauto

Comm. # 1334315



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

} SS.

On June 19, 2002, before me, Shari H. Daiuto, Notary Public,
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Hwan J. Jeong
Name(s) of Signer(s)

personally known to me
 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/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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.

Shari H. Daiuto
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER	
Top of thumb here	