

12/20/99



To the Honorable Asst. Commissioner for Pa

101256430

cuments or copy thereof

1. Name of conveying party(ies):
Sophie Essen and Ren-Yuh Wang
Additional name(s) of conveying parties attached?
 Yes No

2. Name and address of receiving party(ies)
Name: Divio, Inc.
Internal Address: N/A
Street Address: 997 East Arques Avenue
City: Sunnyvale State: CA
Additional names and addresses attached?
 Yes No

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3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:
Execution Date: November 11, 1999, and
December 14, 1999

4. Application Number(s) or Patent Numbers.
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No(s): 09/382,142
Additional numbers attached? Yes No
B. Patent No(s):

6. Total number of applications and patents involved 1

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: James W. Soong
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

7. Total fee (37 CFR 3.41): \$40.00
 Enclosed Charge Fees to Deposit Account
 Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.
8. Deposit account number: 20-1430

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.
James W. Soong
Name of Person Signing
Signature
Date 12/15/99
Atty Reg. No. 40,824 Total number of pages including cover sheet, attachments and document Two

10. Change Correspondence Address to that of Part 5? Yes No

OMB No. 0651-0011 (exp. 4/94)
Do not detach this portion
Mail documents to be recorded with required cover to:
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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Sophie Essen, of 10047 Scenic Boulevard, Cupertino, CA 95014, Ren-Yuh Wang, of 7852 Jeanette Court, Cupertino, CA 95014, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS FOR CODE PACKING IN A DIGITAL VIDEO SYSTEM

Filing Date: August 24, 1999

Application No.: 09/382,142 ; and

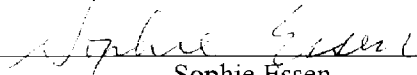
WHEREAS, Divio, Inc., a corporation of the state of CA, located at 997 East Arques Avenue, Sunnyvale, CA, 94086, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

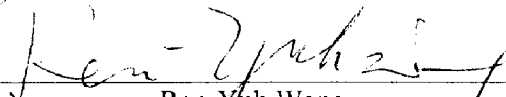
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 10/10/99



 Sophie Essen

Dated: 11/11/99



 Ren-Yuh Wang

PA 3032217 v1