

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph Salesky	07/15/1997
Peter Madams	07/16/1997
Jon Flower	07/14/1997
Clint Kaul	07/14/1997
Benjamin Wells	07/11/1997
Edward Arthur Ho Ming Janne	07/11/1997

RECEIVING PARTY DATA

Name:	PictureTalk, Inc.
Street Address:	4234 Hacienda Drive
City:	Pleasanton
State/Country:	CALIFORNIA
Postal Code:	94588

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11086507
Application Number:	11086506

CORRESPONDENCE DATA

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Correspondent Name: Colby B. Springer
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Address Line 4: Palo Alto, CALIFORNIA 94303

PATENT

REEL: 017975 FRAME: 0009

500128825

CH \$80.00 11086507

ATTORNEY DOCKET NUMBER:

PIXION 3062/3063US

NAME OF SUBMITTER:

Colby B. Springer

Total Attachments: 7

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Joseph Salesky of 3174 Collingswood Drive, Cameron Park, CA 95682, Peter Madams of 183 Corliss Drive, Moraga, CA 94556, Jon Flower of 1968 Fair Rock Court, Walnut Creek, CA 94596, Clint Kaul of 1721F Marina Court, San Mateo, CA 94403, Benjamin Wells of 1314-D Boulevard Way, Walnut Creek, CA 94595, and Edward Arthur Ho-Ming Janne of 1314 43rd Avenue, Apt. #2, San Francisco, CA 94122 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 the Invention: **Real-Time, Multi-Point, Multi-Speed, Multi-Stream Scalable Computer Network Communications System**

Date(s) of execution of Declaration: _____

Filing date: March 25, 1997 Application No.: 08/823,744; and

WHEREAS, PictureTalk, Inc. a Delaware corporation, located at 4234 Hacienda Drive, Suite 200, Pleasanton, Ca 94588, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

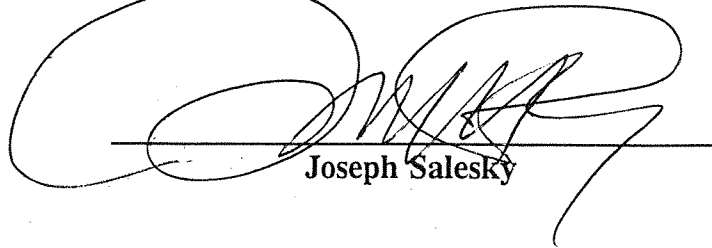
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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.

Date: 7/15/97


Joseph Salesky

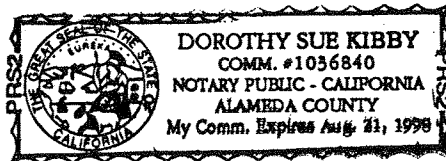
STATE OF California

COUNTY OF Alameda

On July 15, 1997, before me, Dorothy Sue Kibby, Notary Public (here insert name and title of the officer), personally appeared **Joseph Salesky**, ~~personally known to me~~ (or 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, execute the instrument.

WITNESS my hand and official seal.

Signature Dorothy Sue Kibby (Seal)



Date: July 16th 1997 Peter Madams
Peter Madams

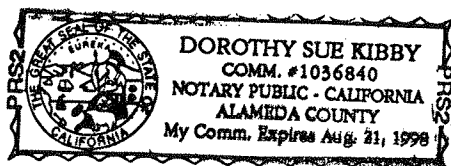
STATE OF California

COUNTY OF Alameda


On July 16, 1997, before me, Dorothy Sue Kibby, Notary Public (here insert name and title of the officer), personally appeared **Peter Madams**, personally ~~known to me~~ (or 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, execute the instrument.

WITNESS my hand and official seal.

Signature Dorothy Sue Kibby (Seal)



Date: 7/14/97


Jon Flower

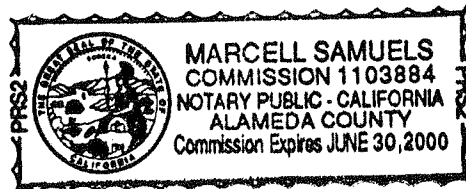
STATE OF CALIFORNIA

COUNTY OF ALAMEDA

On 7/14/97, before me, MARCELL SAMUELS Notary Public (here insert name and title of the officer), personally appeared **Jon Flower**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.

Signature  (Seal)



Date: July 14, 1997

Clint Kaul

Clint Kaul

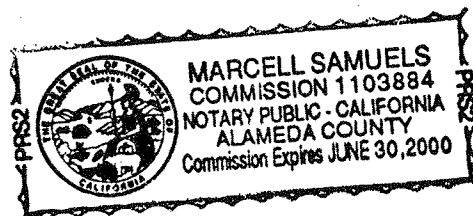
STATE OF CALIFORNIA

COUNTY OF ALAMEDA

On 7/14/97, before me, MARCELL SAMUELS Notary Public (here insert name and title of the officer), personally appeared **Clint Kaul**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.

Signature  (Seal)



Date: 7/11/97

Benjamin Wells
Benjamin Wells

STATE OF California
COUNTY OF Contra Costa

On 7-11-97, before me, S. D. Tarkington (here insert name and title of the officer), personally appeared **Benjamin Wells**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.

Signature S. D. Tarkington (Seal)



Date: _____

7/11/97

Edward Arthur Ho-Ming Janne

Edward Arthur Ho-Ming Janne

STATE OF _____

California

COUNTY OF _____

San Francisco

On 7/11/97, before me, Andrew K. Lee, Notary Public (here insert name and title of the officer), personally appeared **Edward Arthur Ho-Ming Janne**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.

Signature _____

AKL

(Seal)

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