

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Srivatsan Kasturi</td> <td>03/20/2002</td> </tr> <tr> <td>G. Alagiri</td> <td>03/20/2002</td> </tr> <tr> <td>Vinod Nagarajan</td> <td>03/21/2002</td> </tr> <tr> <td>Rajah Kalipatnapu</td> <td>03/20/2002</td> </tr> <tr> <td>Darrell Fongson</td> <td>03/20/2002</td> </tr> </tbody> </table>		Name	Execution Date	Srivatsan Kasturi	03/20/2002	G. Alagiri	03/20/2002	Vinod Nagarajan	03/21/2002	Rajah Kalipatnapu	03/20/2002	Darrell Fongson	03/20/2002
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<table border="1"> <tr> <td>Name:</td> <td>SOUNDPIPE, INC.</td> </tr> <tr> <td>Street Address:</td> <td>3160 De La Cruz Blvd, #201</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	SOUNDPIPE, INC.	Street Address:	3160 De La Cruz Blvd, #201	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054		
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CORRESPONDENCE DATA													
Fax Number:	(202)371-2540												
Phone:	2023712600												
Email:	sjen@skgf.com, jeisenbe@skgf.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
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ATTORNEY DOCKET NUMBER:	3222.710STR0												
PATENT													

NAME OF SUBMITTER:

Jason D. Eisenberg

Total Attachments: 4

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Srivatsan Kasturi of 12136 Brookglen Drive, Saratoga, CA 95070; G. Alagiri of 4309 Sayoko Circle, San Jose, CA 95136; Vinod Nagarajan of 21531 Saratoga Heights Drive, Saratoga, CA 95070; Rajah Kalipatnapu of 4300 The Woods Drive, #1805, San Jose, CA 95136; Darrell Fongson of 20780 Sevilla Lane, Saratoga, CA 95070; 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: SYSTEMS AND METHODS FOR INFORMATION
 EXCHANGE AND SYNCHRONIZATION USING DTMF
 OVER TELEPHONE COMMUNICATION CHANNELS

Date(s) of execution of Declaration: 03/21/02; 03/21/02; 3/20/02 and 03/20/02.

Filing Date: October 17, 2001

Application No.: 10/033,372

WHEREAS, SOUNDPIPE, INC., located at 3160 De La Cruz Blvd, #201, Santa Clara, CA, 95054, 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: 3/20/2002

K. V. Kasturi
Srivatsan Kasturi

SIGNATURE WITNESSED BY:

(1) Date: 3/20/2002

Ethiraj P. S.
Signature of Witness 1

(2) Date: 3/20/2002

Sheela Kumar
Signature of Witness 2

Dated: 03-20-2002

G. Alagiri
G. Alagiri

SIGNATURE WITNESSED BY:

(1) Date: 3/20/2002

Ethiraj P. S.
Signature of Witness 1

(2) Date: _____

Signature of Witness 2

Dated: 03/21/2002

Vinod Nagarajan
Vinod Nagarajan

SIGNATURE WITNESSED BY:

(1) Date: 3/21/2002

Edu W. Poth
Signature of Witness 1

(2) Date: 3/20/2002

Shashi Kumar
Signature of Witness 2

Dated: 03-20-2002

Rajah Kalipatnapu
Rajah Kalipatnapu

SIGNATURE WITNESSED BY:

(1) Date: 3/20/2002

Edu W. Poth
Signature of Witness 1

(2) Date: 3/20/2002

Shashi Kumar
Signature of Witness 2

Dated: 3-20-02

Darrell Fongson
Darrell Fongson

SIGNATURE WITNESSED BY:

(1) Date: 3/20/02

Chi W. Lo
Signature of Witness 1

(2) Date: 3/20/2002

Shen H. Turner
Signature of Witness 2