

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mark A. Beadles	08/07/2002
William S. Emerick	08/07/2002
Kevin A. Russo	08/07/2002
Kenneth E. Mulh	08/07/2002
Raymond J. Bell	08/10/2002
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Smartpipes, Incorporated
<b>Street Address:</b>	555 Twin Dolphins Drive, Suite 650
<b>City:</b>	Redwood City
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94065
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11524414
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(781)644-6137
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7814539993
Email:	patents@strategic-patents.com
Correspondent Name:	Startegic Patents P.C.
Address Line 1:	P.O.Box 920629
Address Line 4:	Needham, MASSACHUSETTS 02492
ATTORNEY DOCKET NUMBER:	SPHS-0037-P02_1
NAME OF SUBMITTER:	Robert A. Mazzaresse

CH \$40.00 11524414

Total Attachments: 2

source=SPHS-0037-P01\_Executed Assignment Inventors to Smart#page1.tif

source=SPHS-0037-P01\_Executed Assignment Inventors to Smart#page2.tif

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Mark A. Beadles of 4980 Hollow Oak Court, Hilliard, OH 43026; William S. Emerick of 6466 Wyndburne Road, Dublin, OH 43017; Kevin A. Russo of 3175 Arctic Avenue, Lewis Center, OH 43035; Kenneth E. Mulh of 3930 Ritamarie Drive, Upper Arlington, OH 43220 and Raymond J. Bell of 313 Holly Street, Mill Valley, CA 94941; 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: SELECTION AND STORAGE OF POLICIES IN NETWORK MANAGEMENT

Date(s) of execution of Declaration: August 7 and 10, 2002

Filing Date: Herewith

Application No.: ; and

WHEREAS, Smartpipes, Incorporated, a corporation of the state of Delaware, located at 555 Twin Dolphins Drive, Suite 650, Redwood City, CA, 94065, 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;

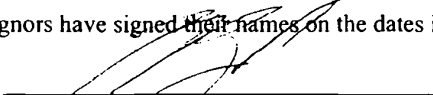
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial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

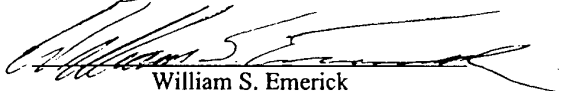
Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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

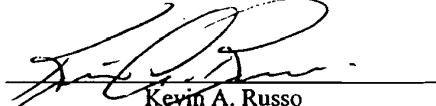
Dated: 7 Aug 2002

  
\_\_\_\_\_  
Mark A. Beadles

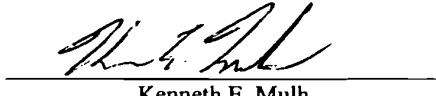
Dated: 8/7/02

  
\_\_\_\_\_  
William S. Emerick

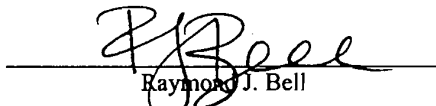
Dated: 7-AUG-2002

  
\_\_\_\_\_  
Kevin A. Russo

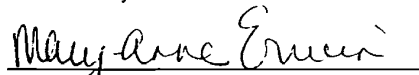
Dated: 8-7-02

  
\_\_\_\_\_  
Kenneth E. Mulh

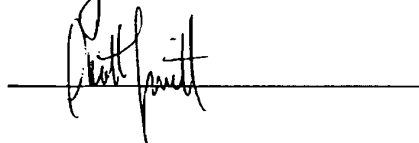
Dated: 8/10/02

  
\_\_\_\_\_  
Raymond J. Bell

Witnessed By:

  
\_\_\_\_\_

Dated: 8/7/02 MAC

  
\_\_\_\_\_

Dated: 8/7/02