

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>Richard A. Smith</td> <td>06/02/2000</td> </tr> <tr> <td>Johanna Wilson</td> <td>06/02/2000</td> </tr> </tbody> </table>		Name	Execution Date	Richard A. Smith	06/02/2000	Johanna Wilson	06/02/2000
Name	Execution Date						
Richard A. Smith	06/02/2000						
Johanna Wilson	06/02/2000						
RECEIVING PARTY DATA							
Name:	TeleCommunication Systems, Inc.						
Street Address:	275 West Street						
Internal Address:	Suite 400						
City:	Annapolis						
State/Country:	MARYLAND						
Postal Code:	21401						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13591657</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13591657		
Property Type	Number						
Application Number:	13591657						
CORRESPONDENCE DATA							
Fax Number:							
Phone:	202.261.1020						
Email:	bollman@mdslaw.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	William H Bollman						
Address Line 1:	Manelli Selter PLLC						
Address Line 2:	2000 M Street, N.W. 7th Floor						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036-3307						
ATTORNEY DOCKET NUMBER:	40045						
NAME OF SUBMITTER:	William H. Bollman						
Total Attachments: 3 source=Assignment-40045#page1.tif source=Assignment-40045#page2.tif source=Assignment-40045#page3.tif							

CH \$40.00 13591657

ASSIGNMENT AND AGREEMENT

For value received, we, **Richard A. Smith**, of 12 North Southwoods Avenue, Annapolis, in the County of **Anne Arundel** and State of **Maryland**, and **Johanna Wilson**, of 12 North Southwoods Avenue, Annapolis, in the County of **Anne Arundel** and State of **Maryland**, hereby sell, assign and transfer to **TeleCommunication Systems, Inc.**, a corporation of the State of **Maryland**, having an office at 275 West Street, Suite 400, Annapolis, Maryland, 21401, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **SHORT MESSAGING SERVICE CENTER MOBILE-ORIGINATED TO HTTP INTERNET COMMUNICATIONS**, described in an application for Letters Patent of the United States, executed by us on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to **TeleCommunication Systems, Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize **TeleCommunication Systems, Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **TeleCommunication Systems, Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

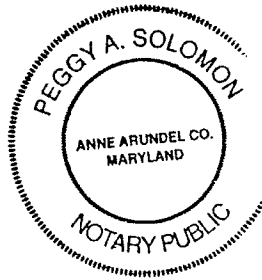
We request that any and all patents for said inventions be issued to **TeleCommunication Systems, Inc.** in the United States and in all countries foreign to the United States, or to such nominees as **TeleCommunication Systems, Inc.** may designate.

We agree that, when requested, we shall, without charge to TeleCommunication Systems, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Richard A. Smith
Richard A. Smith

Date: 6/2/00

United States of America)
State of MARYLAND) ss.:
County of ANNE ARUNDEL)



On this 2ND day of JUNE, 2000, before me personally came Richard A. Smith, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Peggy A. Solomon
Notary Public
MY COMMISSION EXPIRES 4-1-2003

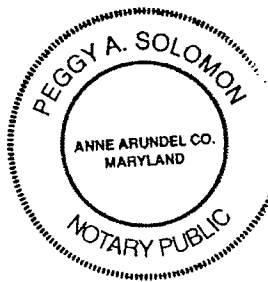
Johanna Wilson
Johanna Wilson

Date: 6/2/2000

United States of America)

State of MARYLAND) ss.:

County of ANNE ARUNDEL)



On this 2ND day of JUNE, 2000, before me personally came Johanna Wilson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Peggy A. Solomon
Notary Public
MY COMMISSION EXPIRES 4-1-2003