## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	΄ DATA			
		Name	Execution Date	
Richard A. Smith			05/01/2001	
Michael Dewey			04/26/2001	
RECEIVING PARTY	DATA			
Name: TeleCommunication Systems, Inc.				
Street Address:	275 West Street	275 West Street		
Internal Address:	Suite 400	Suite 400		
City:	Annapolis	Annapolis		
State/Country:	MARYLAND			
Postal Code:				
Property	Туре	Νι	umber	
Property		Νι	umber	
Property Application Number:		Nt 3373840	umber	
Application Number:	13		umber	
Application Number:	13	3373840	umber	
Application Number:	E DATA	3373840	umber	
Application Number: CORRESPONDENCI Fax Number: Phone: Email:	E DATA (202)887-0 202-261-10 bollman@n	3373840 1336 000 ndslaw.com		
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Application Number: CORRESPONDENCI Fax Number: Phone: Email: <i>Correspondence will</i> <i>Mail.</i> Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE Total Attachments: 3 source=Assignment-1	E DATA (202)887-0 202-261-10 bollman@n be sent to the e-mail 2000 M Str Washingtor T NUMBER: ER: 3-373-840#page1.ti	3373840 336 000 ndslaw.com <i>il address first; if that is unsuccessful,</i> Bollman reet, NW, 7th Floor n, DISTRICT OF COLUMBIA 20036 20-286 William H. Bollman f		
Application Number: CORRESPONDENCI Fax Number: Phone: Email: <i>Correspondence will Mail.</i> Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKE <sup>T</sup> NAME OF SUBMITTE	(202)887-0 202-261-10 bollman@n <i>be sent to the e-mai</i> e: William H. I 2000 M Str Washingtor T NUMBER: ER: [3-373-840#page1.ti [3-373-840#page2.ti	3373840 336 2000 ndslaw.com <i>il address first; if that is unsuccessful,</i> Bollman reet, NW, 7th Floor n, DISTRICT OF COLUMBIA 20036 20-286 Villiam H. Bollman if f		

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## 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 Michael DEWEY, of 271 Yale Court, Arnold, 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 MESSAGE DISTRIBUTION CENTER, 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 invention 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.

20-464

PATENT REEL: 027427 FRAME: 0244

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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.

20-464

Richard'A. SMITH

0 51 Date:

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

On this <u>let</u> day of <u>mAY</u>, 2001, 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.</u>

Veggy G. Solomon Notary Public my commission expires 4-1-0.3



PATENT REEL: 027427 FRAME: 0245

CNeu Michae

20-464

Date: 26 Apr. 7 2001

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United States of America

**RECORDED: 12/21/2011** 

State of Megland ) ss.: County of Prine Gunge's )

On this  $25^{+}$  day of  $425^{-}$ , 2001, before me personally came [Michael DEWEY], to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Notar ELIZABETH E. LA GRA NOTARY PUBLIC STATE OF MARYLAND My Commission Expires September 25, 2001

PATENT REEL: 027427 FRAME: 0246

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