

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM322205

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT		
<b>EFFECTIVE DATE:</b>	11/03/2014		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Microdata GIS, Inc.		11/04/2014	CORPORATION: VERMONT
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	TeleCommunication Systems, Inc.		
<b>Street Address:</b>	275 West Street		
<b>City:</b>	Annapolis		
<b>State/Country:</b>	MARYLAND		
<b>Postal Code:</b>	21401		
<b>Entity Type:</b>	CORPORATION: MARYLAND		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	2518149	SPATIAL MSAG	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	4102804903		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
<b>Phone:</b>	4102951426		
<b>Email:</b>	doneill@telecomsys.com		
<b>Correspondent Name:</b>	Daniel J O'Neill		
<b>Address Line 1:</b>	275 West Street		
<b>Address Line 4:</b>	Annapolis, MARYLAND 21401		
<b>ATTORNEY DOCKET NUMBER:</b>	MICRODATA		
<b>NAME OF SUBMITTER:</b>	Daniel J. O'Neill		
<b>SIGNATURE:</b>	/djo/		
<b>DATE SIGNED:</b>	11/05/2014		
<b>Total Attachments: 1</b>			
source=Assignment by microdata gis inc to tcs of SPATIAL MSAG effective 11032014#page1.tif			

CH \$40.00 2518149

## ASSIGNMENT

WHEREAS, microDATA GIS, Inc., a corporation organized and existing under the laws of the state of Vermont, with offices at 275 West Street, Annapolis, Maryland 21401 ("MDG"), represents and warrants that it has adopted, used and is using in the United States the following trademark registered with the U.S. Patent and Trademark Office:

Mark                      Registration No.

SPATIAL MSAG              2518149

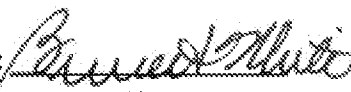
(the "Mark");

WHEREAS, TeleCommunication Systems, Inc., a corporation organized and existing under the laws of the State of Maryland, with offices at 275 West Street, Annapolis, Maryland 21401 ("TCS") is desirous of acquiring the Mark and the registration thereof, was well as all MDG's right, title and interest in and to the Mark and the ongoing and existing business to which the Mark pertains;

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, effective as of November 3, 2014, MDG (Assignor) does hereby assign unto TCS (Assignee) all right, title and interest in and to the Mark and the above-identified registration therefor as well as all Assignor's right, title and interest in and to the Mark together with the goodwill of the business symbolized by the Mark and the ongoing and existing business to which the Mark pertains.

Dated: November 3, 2014

MICRODATA GIS, INC.

By:   
Bruce A. White  
Secretary