OP \$160.00 73532

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Release

CONVEYING PARTY DATA

Name	Execution Date
Silicon Valley Bank	09/26/2013

RECEIVING PARTY DATA

Name:	TELECOMMUNICATION SYSTEMS, INC.		
Street Address:	275 West Street, Suite 400		
City:	Annapolis		
State/Country:	MARYLAND		
Postal Code:	21401		

Name:	NETWORKS IN MOTION, INC.		
Street Address:	275 West Street, Suite 400		
City:	Annapolis		
State/Country:	MARYLAND		
Postal Code:	21401		

Name:	MICRODATA GIS, INC.	
Street Address:	275 West Street, Suite 400	
City:	Annapolis	
State/Country:	MARYLAND	
Postal Code:	21401	

Name:	MICRODATA, LLC	
Street Address:	275 West Street, Suite 400	
City:	Annapolis	
State/Country:	MARYLAND	
Postal Code:	21401	

	Name:	NEXTGEN COMMUNICATIONS, INC.	
	Street Address:	275 West Street, Suite 400	
ı			

City:	Annapolis
State/Country:	MARYLAND
Postal Code:	21401

Name:	SOLVERN INNOVATIONS, INC.	
Street Address:	275 West Street, Suite 400	
City:	Annapolis	
State/Country:	MARYLAND	
Postal Code:	21401	

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	7353289
Patent Number:	8127025
Patent Number:	8224886
Application Number:	13549975

CORRESPONDENCE DATA

Fax Number: 8004947512

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2023704761

Email: tfahey@nationalcorp.com

Correspondent Name: Thomas Fahey

Address Line 1: 1025 Vermont Avenue NW, Suite 1130 Address Line 2: National Corporate Research, Ltd.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	F146559
NAME OF SUBMITTER:	Laura A. Kenerson
Signature:	/Laura A. Kenerson/
Date:	09/27/2013

Total Attachments: 4

source=USPTO - Release of Security Interest in Patents (Thinkfire) - TCS#page2.tif source=USPTO - Release of Security Interest in Patents (Thinkfire) - TCS#page3.tif source=USPTO - Release of Security Interest in Patents (Thinkfire) - TCS#page4.tif source=USPTO - Release of Security Interest in Patents (Thinkfire) - TCS#page5.tif

RELEASE OF SECURITY INTEREST IN PATENTS

This RELEASE OF SECURITY INTEREST IN PATENTS (this "Release"), dated as of September 26, 2013, is by and among, (a) SILICON VALLEY BANK, as administrative agent and collateral agent (collectively, in such capacities, "Agent") for its own benefit and the benefit of the other Secured Parties (as defined in the Credit Agreement referred to below), and (b) TELECOMMUNICATION SYSTEMS, INC., a Maryland corporation ("TCS"), SOLVERN INNOVATIONS, INC., a Maryland corporation ("Solvern"), NETWORKS IN MOTION, INC., a Delaware corporation ("NIM"), MICRODATA GIS, INC., a Vermont corporation ("microDATA GIS"), MICRODATA, LLC, a Maryland limited liability company ("microDATA LLC"), and NEXTGEN COMMUNICATIONS, INC., a Maryland corporation ("NextGen," and together with TCS, Solvern, NIM, microDATA GIS, and microDATA LLC, jointly and severally, individually and collectively, referred to as the "Grantor"), each with a principal place of business located at 275 West Street, Suite 400, Annapolis, Maryland 21401;

WHEREAS, reference is made to (i) a certain Credit Agreement dated as of June 25, 2013, (as amended, modified, supplemented or restated and in effect from time to time, the "Credit Agreement"; capitalized terms used herein but not defined shall have the definitions used in the Credit Agreement) by and among Agent, the several banks and other financial institutions or entities from time to time parties thereto ("Lenders"), Silicon Valley Bank, as the Issuing Lender and the Swingline Lender, and Grantor and (ii) a certain Guarantee and Collateral Agreement dated as of June 25, 2013 (as amended, modified, supplemented or restated and in effect from time to time, the "Security Agreement") by Grantor in favor of Agent;

WHEREAS, pursuant to the terms of the Security Agreement and a certain Patent Security Agreement dated as of June 25, 2013 (the "Patent Security Agreement"), by and between Agent and Grantor, Grantor has granted to Agent, for the ratable benefit of the Secured Parties, a security interest in, among other things, certain Patents (as defined in the Security Agreement) to secure the Obligations;

WHEREAS, pursuant to the terms of a certain Intellectual Property Security Agreement dated as of December 31, 2009 (as amended, modified, supplemented or restated and in effect from time to time, the "**P Security Agreement**"), by and between Agent and certain Grantors, such Grantors have granted to Agent, for the ratable benefit of the Secured Parties (as defined in the IP Security Agreement), a security interest in, among other things, certain Intellectual Property Collateral (as defined in the IP Security Agreement) to secure certain obligations of such Grantors

WHEREAS, an executed copy of the IP Security Agreement was recorded in the United States Patent and Trademark Office on January 29, 2010 at Reel 023870 Frame 0484;

WHEREAS, Grantor has requested that Agent release and reassign its interest in the patents and patent applications more fully identified in <u>Schedule A</u> annexed hereto and made a part hereof; and

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Agent hereby:

1. fully and unconditionally releases and reassigns to Grantor any and all liens, security interests, right, title and interest of Agent pursuant to the Security Agreement, the Patent Security Agreement and the IP Security Agreement in the patents and patent applications more fully identified in Schedule A, without recourse or representation or warranty, express or implied, of any kind; and

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2. authorizes and requests that the United States Patent and Trademark Office note and record the existence of the release hereby given. [remainder of page intentionally left blank] EAST\58505346.3

IN WITNESS WHEREOF, Agent has caused this Release of Security Interest in Patents to be executed as of September $\underline{2b}$, 2013.

AGENT:

SILICON VALLEY BANK

Name: Michael Shuhy

Title: Vice President 2

[Signature Page to Release of Patents - ThinkFire]

SCHEDULE A TO PARTIAL RELEASE OF SECURITY INTEREST IN PATENTS

LIST OF PATENTS AND PATENT APPLICATIONS

U.S. PATENTS & APPLICATIONS

Patent No.	Application No.	Filing Date	Issue Date	Title
7,353,289	09/985,878	11/6/2001	4/1/2008	SYSTEM FOR AN OPEN
				ARCHITECTURE
				DEVELOPMENT
				PLATFORM WITH
				CENTRALIZED
			···	SYNCHRONIZATION
8,127,025	12/068,699	2/11/2008	2/28/2012	SYSTEM FOR AN OPEN
				ARCHITECTURE
				DEVELOPMENT
				PLATFORM WITH
				CENTRALIZED
			***	SYNCHRONIZATION
8,224,886	11/905,276	9/28/2007	7/17/2012	SYSTEM FOR AN OPEN
				ARCHITECTURE
				DEPLOYMENT
				PLATFORM WITH
				CENTRALIZED
				SYNCHRONIZATION
n/a	13/549,975	7/16/2012	n/a	System for an Open
				Architecture Deployment
				Platform with Centralized
				Synchronization

FOREIGN PATENTS & APPLICATIONS

None.

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RECORDED: 09/27/2013