PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3410152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DON MITCHELL	12/19/2009

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

Property Type	Number
Application Number:	14748357

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 410-295-1426

Email: bollman@mdslaw.com

Correspondent Name: TELECOMMUNICATION SYSTEMS, INC.

Address Line 1: 275 WEST STREET

Address Line 4: ANNAPOLIS, MARYLAND 21401

ATTORNEY DOCKET NUMBER:	40283	
NAME OF SUBMITTER:	WILLIAM H. BOLLMAN	
SIGNATURE:	/William H. Bollman/	
DATE SIGNED:	06/24/2015	

Total Attachments: 2

source=Assignment-40283#page1.tif source=Assignment-40283#page2.tif

PATENT 503363530 REEL: 035892 FRAME: 0533

DEC-19-2006 04:04PM

20-618

ASSIGNMENT AND AGREEMENT

For value received, I, Don Mitchell, of 16220 SE 9th Street, Bellevue, in the County of King and State of Washington, 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 LOCATION AWARE CONTENT USING PRESENCE INFORMATION DATA FORMATION WITH LOCATION OBJECT (PIDF-LO), described in an application for Letters Patent of the United States, executed by me 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

1

PATENŒ: 004 R=95% ID:MANELLI DENISON **REEL: 035892 FRAME: 0534**

FAX: 2067922001

20-618

I agree that, when requested, I 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.

United States of America

State of

) ss.:

County of King

On this 19th day of Decamber, 2006, before me personally came Don Mitchell, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



2

PATENTE: 005 R=94% ID:MANELLI DENISON **REEL: 035892 FRAME: 0535**