

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2759290

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	10/05/2006	
CONVEYING PARTY DATA		
	Name	Execution Date
	TELECOMMUNICATION SYSTEMS CORPORATION OF MARYLAND	10/05/2006
RECEIVING PARTY DATA		
Name:	TELECOMMUNICATION SYSTEMS, INC.	
Street Address:	275 WEST STREET	
City:	ANNAPOLIS	
State/Country:	MARYLAND	
Postal Code:	21401	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Patent Number:	7716374
CORRESPONDENCE DATA		
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
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ATTORNEY DOCKET NUMBER:	7716374	
NAME OF SUBMITTER:	CHRISTOPHER P. HARRIS	
SIGNATURE:	/Christopher P Harris/	
DATE SIGNED:	03/08/2014	
Total Attachments: 3		
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NUNC PRO TUNC ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, TeleCommunication Systems Corporation of Maryland, a Maryland corporation ("*Assignor*") executes this Nunc Pro Tunc Assignment of Patent Rights (this "*Assignment*") through Bruce A. White, having an address at 275 West Street, Annapolis, MD 21401, as Assignor's duly appointed Resident Agent and Secretary pursuant to the Articles of Dissolution, dated December 24, 2009, filed with the State of Maryland on December 28, 2009. Assignor is invested with full authority under §3-408(b) of the Md. Code, Corporation and Associations, Art. §3-408(b) Maryland to distribute its assets and do all other acts required to liquidate and wind up Assignor's business and affairs. In furtherance of such windup, Assignor now makes this Assignment. Assignor previously executed on October 4, 2006 that certain Assignment of Assignor's Interest recorded October 5, 2006 with the United States Patent and Trademark Office at Reel/Frame 018350/0155 (the "*Previous Assignment*"). The Previous Assignment contained the mistaken statement that Assignor held "only bare legal title" to the patents and patent applications that were the subject to the Previous Assignment. To the full extent not previously assigned to TeleCommunication Systems, Inc., a Maryland corporation, with an address at 275 West Street, Annapolis, MD 21401 ("*Assignee*") by the Previous Assignment,, Assignor does hereby, as of October 5, 2006, sell, assign, transfer, and convey unto Assignee all right, title, and interest that exist as of October 5, 2006 and may exist thereafter in and to all of the following (collectively, the "*Patent Rights*"), including:

- (a) the patents and patent applications listed below (the "*Patents*")

Patent No.	Application No.	Title	Country	Filing Date	First Named Inventors
7,483,983	09/709,487	Method and system for deploying content to wireless devices	United States	13 November 2000	Rudy G. Bonefas
	60/240,087	Run-time engine implemented on a computing device allowing synchronization of records during application execution	United States	16 October 2000	Joseph R. Nardone
7,716,374	09/977,686	Run-time engine implemented on a computing device allowing synchronization of records	United States	16 October 2001	Joseph R. Nardone

		during application execution			
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(b) rights to apply for any patent that claims priority to the Patents;

(c) in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any of the Patents and the inventions, invention disclosures, and discoveries described in any of the Patents to the extent that any such inventions, invention disclosures, and discoveries (i) are included in any claim in the Patents, (ii) are subject matter capable of being reduced to a patent claim in any reissue or reexamination proceedings or other post-grant review brought on any of the Patents, and/or (iii) could have been and/or could be included as a claim in any continuations, continuations in part, continuing prosecution applications, requests for continuing examinations and/or divisions of the Patents or any item described in the foregoing category (b);

(d) all patents or patent applications that are current and future reissues, reexaminations, or other post-grant review, extensions, continuations, request for continuing examinations, continuations in part, continuing prosecution applications, or divisions of any of the Patents and/or any item in the foregoing categories (b) and (c);

(e) rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to the any item in any of the foregoing categories (a) through (d, including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(e) causes of action (whether currently pending, filed, or otherwise) and other enforcement rights, including, without limitation, all rights under Patents and/or under or on account of any item in any of the foregoing categories (a) through (e) to

- (i) damages,
- (ii) injunctive relief, and
- (iii) other remedies of any kind

for past, current, and future infringement; and

(g) all rights to collect royalties and other payments under or on account of any of the Patents or any item in any of the foregoing categories (b) through (e).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights to be Assigned in the name of Assignee, as the assignee to the entire interest therein.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Annapolis, MD on December 19, 2013.

ASSIGNOR:

TELECOMMUNICATION SYSTEMS CORPORATION OF MARYLAND

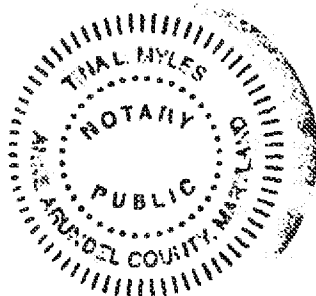
By: Bruce A. White
Name: BRUCE A. WHITE
Title: SECRETARY

STATE OF
COUNTY OF

) Maryland
) Anne Arundel

On December 19, 2013, before me Tina L. Myles, Notary Public, personally appeared Bruce A. White, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Maryland that the foregoing paragraph is true and correct. WITNESS my hand and official seal.



Tina L. Myles
TINA L. MYLES
NOTARY PUBLIC
ANNE ARUNDEL COUNTY
MY COMMISSION EXPIRES 11-04-15