

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3329043

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	GERHARD GELDENBOTT	04/10/2008
	GORDON J. HINES	04/10/2008
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
	Application Number:	14697773
CORRESPONDENCE DATA		
Fax Number:		
<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>		
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:	40278	
NAME OF SUBMITTER:	WILLIAM H. BOLLMAN	
SIGNATURE:	/WILLIAM H. BOLLMAN/	
DATE SIGNED:	04/28/2015	
Total Attachments: 3		
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ASSIGNMENT AND AGREEMENT

For value received, we, **Gerhard GELDENBOTT**, of 6032 27th Ave NE in Seattle in the County of **King** and State of **Washington**; & **Gordon HINES** of 11227 NE 53rd Street in **Kirkland** 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 **END-TO-END LOGIC TRACING OF COMPLEX CALL FLOWS IN A DISTRIBUTED CALL SYSTEM**, described in an application for Letters Patent of the United States, filed 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.


Gordon J. HINES

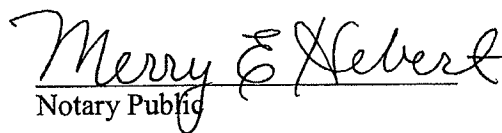
Date: 4/10/08

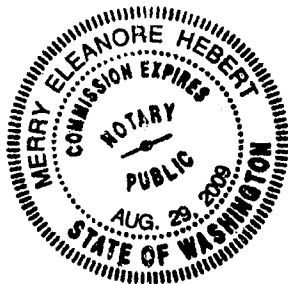
United States of America)

State of WA) ss.:

County of King)

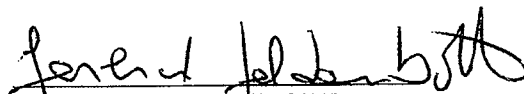
On this fourth day of April, 2008, before me personally came **Gordon J. HINES**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



TeleCommunication Systems, Inc.
275 West Street, Suite 400
Annapolis, MD 21401

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.

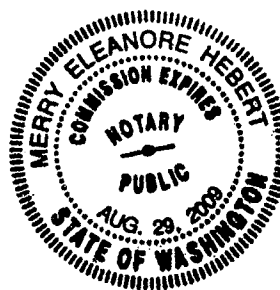

Gerhard GELDENBOTT

Date: 4/10/08

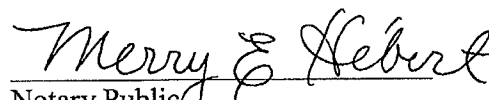
United States of America)

State of WA) ss.:

County of King)



On this fourth day of April, 2008, before me personally came **Gerhard GELDENBOTT**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public