

BOX ASSIGNMENTS

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05-15-2009

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ONLY



103560487

TO THE DIRECTOR OF THE U.S. PATENT
OFFICE: PLEASE RECORD THE ATTACHED

THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S))

- 1. Mark A. TITUS
- 2. Joseph POHUTSKY

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: TeleCommunication Systems, Inc.
ADDRESS: 275 West Street, Suite 400, Annapolis, Maryland 21401

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation - multiple copies of same Assignment signed by different inventors is one document.)

- ASSIGNMENT OF: WHOLE PART INTEREST **EXEC. DATE: February 1, 2006**
- CHANGE OF NAME VERIFIED TRANSLATION
- SECURITY MERGER OTHER:

4. EXECUTION DATES(S) ON THE DECLARATION IF FILED HEREWITH: February 1, 2006
(NOTE: IF DATES ↑↓ DIFFER, SEE ATTORNEY!!)

4.5 APPL. OR PATENT NUMBER(S) - OTHERS ON ADD'L SHEET(S) ATTACHED? YES NO

A. PAT. APP. NO.(S) series code/serial no.	MATTER #	1ST INVENTOR if not in item 1	B. PATENT NO(S)	MATTER #	1ST INVENTOR if not in item 1
unknown	20-985	TITUS			

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:
MANELLI DENISON & SELTER PLLC
2000 M Street, NW Suite 700
Washington, DC 20036

6. NUMBER INVOLVED:
APPLNS 1 + PATS = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL X \$40 = \$40

5.5 ATTORNEY DOCKET:

8. IF ABOVE FEE IS MISSING OR INADEQUATE, CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 50-0687

20-985	20-985	UNDER ORDER NO: 20-985	20-985
MATTER NO.	CLIENT REFERENCE	duplicate sheet not required	CLIENT/MATTER

9. STATEMENT AND SIGNATURE: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Attorney: William H. Bollman
Reg. No. 36,457
WHB/jtm

10. Total number of pages including this cover sheet, attachments and document **4**
(do not file duplicate cover sheet)

DATE: May 7, 2009
FAX: (202) 887-0336

TEL. (202) 261-1020

FILE WITH PTO RETURN RECEIPT

05/08/2009 DEHMANU1 00000012 12453330
04 FC:0021

40.00 DP

PATENT
REEL: 022688 FRAME: 0790

20-841

ASSIGNMENT AND AGREEMENT

For value received, we, **TITUS, Mark A.**, of Annapolis, in the County of Anne Arundel and State of Maryland and **POHUTSKY Joseph** of Annapolis, in the County of Anne Arundel and the State of Maryland 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 **FIRST RESPONDER WIRELESS EMERGENCY ALERTING WITH AUTOMATIC CALLBACK AND LOCATION TRIGGERING**, 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.

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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.

Mark A. Titus
Mark A. TITUS

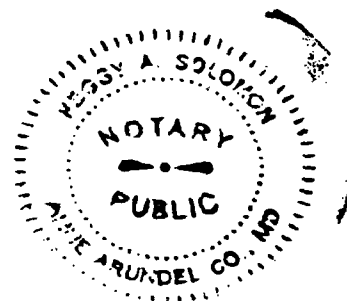
Date: 2/1/06

United States of America)
State of MARYLAND) ss.:
County of ANNE ARUNDEL)

On this 1st day of February, 2006, before me personally came Mark A. TITUS, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Peggy A. Solomon
Notary Public

PEGGY A. SOLOMON
Notary Public
Anne Arundel
Maryland
My Commission Expires 4-1-2007



20-841

Joseph Pohutsky
Joseph POHUTSKY

Date: 2/1/06

United States of America)

State of MARYLAND) ss.:

County of ANNE ARUNDEL)

On this 1st day of February, 2006, before me personally came Joseph POHUTSKY, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Peggy A Solomon
Notary Public

PEGGY A. SOLOMON
Notary Public
Anne Arundel
Maryland
My Commission Expires 4-1-2007

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

