TO THE DIRECTOR OF THE U.S. PATENT
AND TRADEMARK OFFICE

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

1. Don MITCHELL

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 recodration – multiple copies of same Assignment signed by different inventors is one document)

□ ASSIGNMENT OF □ WHOLE □ PART INTEREST
□ CHANGE OF NAME □ VERIFIED TRANSLATION
□ SECURITY □ MERGER □ OTHER:

EXEC. DATE: May 1, 2006

4. EXECUTION DATES(S) ON THE DECLARATION IF FILED HEREWITH

May 1, 2006

NOTE: IF DATES Differ, SEE ATTORNEY

4.5 APPL OR PATENT NUMBER(S) – OTHERS ON ADD’L SHEET(S) ATTACHED? □ YES □ NO

<table>
<thead>
<tr>
<th>A. PAT. APP. NO(S)</th>
<th>MATTER #</th>
<th>1ST INVENTOR if not in item 1</th>
<th>B. PATENT NO(S)</th>
<th>MATTER #</th>
<th>1ST INVENTOR if not in item 1</th>
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<tr>
<td>12/926,582</td>
<td>20-206</td>
<td>MITCHELL</td>
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</tbody>
</table>

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

5.5 ATTORNEY DOCKET

- 20-206 - 20-203

- 20-206 - 20-203

- 20-206 - 20-203

6. NUMBER INVOLVED

APPLNS 1 + PATS = TOTAL 1

7. AMOUNT OF FEE ENCLOSED (Code 581)

ABOVE TOTAL X $40 = $40

8. IF ABOVE FEE IS MISSING OR INADEQUATE, CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 50-0657

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
WIB/tm

TEL (202) 261-1020
DATE December 10, 2010
FAX (202) 887-0336

FILE WITH PTO RETURN RECEIPT

PATENT
REEL: 025727 FRAME: 0638

01/31/2011 AWONDB1 00000000 12926582
02 48.00 OP
ASSIGNMENT AND AGREEMENT

For value received, we, Erik WALLACE, of 1326 Swan Drive in Annapolis in the County of Anne Arundel and State of Maryland; Drew MORIN, of 1008 Howard Grove View in Davidsonville in the County of Anne Arundel and State of Maryland; Lance D. PITT, of 12014 SE 223rd Drive in Kent in the County of King and State of Washington; and Sean MURPHY of 97 Doris Drive in Pleasant Hill in the County of Contra Costa and State of California 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 TELEMATICS BASIC MOBILE DEVICE SAFETY INTERLOCK, 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.
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.

Erik WALLACE

Date: 12/10/10

United States of America )
State of Maryland ) ss.: County of Anne Arundel )

On this 16th day of December, 2010, before me personally came Erik WALLACE, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same

Notary Public
Date: December 2nd, 2010

United States of America  )
State of Washington  ) ss.:
County of King  )

On this 3rd day of December, 2010, before me personally came Drew MORIN, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public
State of Washington
MARIANNE OCONNOR
My Appointment Expires Jun 2, 2013

Notary Public
Date: December 1, 2010

United States of America
State of Washington ss.
County of King

On this 1st day of December, 2010, before me personally came Lance D. Pitt, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public
State of Washington
MARYANNE O'CONNOR
My Appointment Expires Jun 2, 2013
Date: __________________________

United States of America  )
State of                  ) ss.:
County of                )

On this ____________ day of ________________, 2010, before me personally came Sean MURPHY, 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
CALIFORNIA ALL-PURPOSE
CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Contra Costa

On Dec 17, 2010 before me, N - Sowmya, Notary Public

personally appeared Sean M. Murphy

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph
is true and correct.

WITNESS my hand and official seal.

Signature of Notary Public

N - Sowmya

(Notary Seal)

ADDITIONAL OPTIONAL INFORMATION

INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbage as may be printed on such a document as long as the verbage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.

1. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
2. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
3. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
4. Print the name(s) of document signer(s) who personally appear at the time of notarization.
5. Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. husband/wife - Use) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
6. The notary seal impression must be clear and photographically reproducible. Imprint must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
7. Signature of the notary public must match the signature on file with the office of the county clerk.
   - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
   - Indicate title or type of attached document, number of pages and date.
   - Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
   - Securely attach this document to the signed document.