

**POWER OF ATTORNEY FOR PROCEEDINGS
BEFORE THE PATENT TRIAL AND APPEAL BOARD**

I hereby appoint:

The Practitioner(s) associated **USPTO Customer No. 28120** as attorney(s) to prosecute proceedings before the Patent Trial and Appeal Board

Lead Counsel, **J. Steven Baughman**
USPTO Registration No. 47,414
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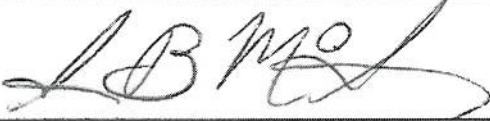
Please direct all electronic correspondence to:

Name and Address of Real Party in Interest:

Liberty Mutual Insurance Company
175 Berkeley Street
Boston, MA 02166

SIGNATURE of Liberty Mutual Insurance Company

The individual whose signature and title is supplied below is authorized to act on behalf of
Liberty Mutual Insurance Company

Signature		Date: 9/14/2012
Name	SEAN B. McSweeney	Telephone Number: 617 574 5966
Title	Deputy General Counsel	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Ling et al.	§	Attorney Docket No.:
United States Patent No.: 8,140,358	§	LMIC-021-802
Formerly Application No.: 12/132,487	§	Customer No. 28120
Issue Date: March 20, 2012	§	
Filing Date: June 3, 2008	§	Petitioner: Liberty Mutual
Former Group Art Unit: 3695	§	Insurance Company
Former Examiner: Robert R. Niquette	§	

For: Vehicle Monitoring System

MAIL STOP PATENT BOARD
Patent Trial and Appeal Board
United States Patent and Trademark Office
Post Office Box 1450
Alexandria, Virginia 22313-1450

CERTIFICATE OF SERVICE

It is certified that a copy of the following documents has been served in its entirety on the patent owner as provided in 37 CFR § 42.205:

1. Power of Attorney For Proceedings Before The Patent Trial And Appeal Board.

The copy has been served on November 19, 2012 by causing the aforementioned document to be deposited in the United States Postal Service as Express Mail (Label No. EM 617 294 367 US) postage pre-paid in an envelope addressed to:

PROGRESSIVE CASUALTY/BHGL
P.O. BOX 10395
CHICAGO, IL 60610

Respectfully submitted,

ROPES & GRAY LLP

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