# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD LIBERTY MUTUAL INSURANCE CO. Petitioner v. PROGRESSIVE CASUALTY INSURANCE CO. Patent Owner Case CBM2012-00002 (JL) Patent 6,064,970

Supplemental Declaration of Michael J. Miller

CLI-2111242v1



# Supplemental Declaration of Michael J. Miller

- I, Michael J. Miller, hereby declare under penalty of perjury:
- 1. I provide this Supplemental Declaration in response to Petitioner Liberty Mutual Insurance Co's First Set of Objections to Patent Owner Progressive Casualty Insurance Co.'s Exhibits, dated May 8, 2013.
- 2. From 1975 to 2010, I was a member of the American Academy of Actuaries ("the Academy"). The Academy, through its associated Actuarial Standards Board, publishes professional standards of practice for actuaries in the United States.
- 3. Progressive Exhibit 2012 is a true and accurate copy of a publication entitled "Risk Classification Statement of Principles," published by the Academy in 1980. I am personally familiar with and have followed the Principles set forth in Exhibit 2012 during my work as an actuary.
- 4. Exhibit 2012 has been widely accepted and followed by members of the actuarial profession since its publication.
- 5. Exhibit 2012 is further authenticated by Actuarial Standard of Practice No. 12, "Concerning Risk Classification," issued by the Actuarial Standards Board in October, 1989. A true and accurate copy of that Standard of Practice No. 12 is attached to this Supplemental Declaration. Section 3 of the Standard of Practice No.



guidance to the actuary in risk classific expressed in the *Statement of Principles*.

As such, Exhibit 2012 remained in effe

Date:  $\frac{5/22/2013}{}$ 

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Note: This version of ASOP No. 12 is no longer in effect. It was superseded in 2006 by ASOP No. 12, Doc. No. 101.



# Actuarial Standard of Practice No. 12

# **Concerning Risk Classification**

Developed by the Committee on Risk Classification for the Specialty Committee of the Actuarial Standards Board

> Adopted by the Actuarial Standards Board October 12, 1989

> > (Doc. No. 014)



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