

## **Standards Maintained by the IEEE/AESS Gyro and Accelerometer Panel**

**292-1969** (R2010) IEEE Specification Format for Single-Degree-of-Freedom Spring-Restrained Rate Gyros [\[maintained by Gyro Committee\]](#)

**293-1969** (R2010) IEEE Test Procedure for Single-Degree-of-Freedom Spring-Restrained Gyros [\[maintained by Gyro Committee\]](#)

**517-1974** (R2010) IEEE Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros [\[maintained by Gyro Committee\]](#)

**528-2001** (R2007) IEEE Standard for Inertial Sensor Terminology (Japanese translation published by the Japan Standards Association) [\[maintained by Panel\]](#)

**529-1980** (R2010) IEEE Supplement for Strapdown Applications to IEEE Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros [\[maintained by Gyro Committee\]](#)

**647-2006** IEEE Standard Specification Format Guide and Test Procedure for Single-Axis Laser Gyros [\[maintained by Gyro Committee\]](#)

**671-1985** (R2008) IEEE Standard Specification Format Guide and Test Procedure for Nongyroscopic Inertial Angular Sensors: Jerk, Acceleration, Velocity, and Displacement [\[maintained by Accelerometer Committee\]](#)

**813-1988** (R2005) IEEE Specification Format Guide and Test Procedure for Two-Degree-of-Freedom Dynamically Tuned Gyros [\[maintained by Gyro Committee\]](#)

**836-2009** IEEE Recommended Practice for Precision Centrifuge Testing of Linear Accelerometers [\[maintained by Gyro Committee\]](#)

**952-1997** (R2008) IEEE Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros [\[maintained by Gyro Committee\]](#)

**1293-1998** (R2008) IEEE Standard Specification Format Guide and Test Procedure for Linear, Single-Axis, Nongyroscopic Accelerometers [\[maintained by Accelerometer Committee\]](#)

**1431-2004** (R2009) Specification Format Guide and Test Procedure for Coriolis Vibratory Gyros [\[maintained by Gyro Committee\]](#)

**1554-2005** Recommended Practice for Inertial Sensor Test Equipment, Instrumentation, Data Acquisition, and Analysis [\[maintained by Panel\]](#)

**P1559-2009** Standard for Inertial Systems Terminology [\[maintained by Panel\]](#)

## **Standards Being Developed by the IEEE/AESS Gyro and Accelerometer Panel**

**P1780** Standard Specification Format Guide and Test Procedure for Inertial Measurement Units (IMU) [\[being developed by Panel\]](#)

Last updated 20 January 2011