

Standards Maintained by the IEEE/AESS Gyro and Accelerometer Panel

292-1969 (R2005) IEEE Specification Format for Single-Degree-of-Freedom Spring-Restrained Rate Gyros

293-1969 (R2005) IEEE Test Procedure for Single-Degree-of-Freedom Spring-Restrained Gyros

517-1974 (R2005) IEEE Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros

528-2001 (R2007) IEEE Standard for Inertial Sensor Terminology (Japanese translation published by the Japan Standards Association)

529-1980 (R2005) IEEE Supplement for Strapdown Applications to IEEE Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros

647-2006 IEEE Standard Specification Format Guide and Test Procedure for Single-Axis Laser Gyros

671-1985 (R2008) IEEE Standard Specification Format Guide and Test Procedure for Nongyroscopic Inertial Angular Sensors: Jerk, Acceleration, Velocity, and Displacement

813-1988 (R2005) IEEE Specification Format Guide and Test Procedure for Two-Degree-of-Freedom Dynamically Tuned Gyros

836-2001 IEEE Recommended Practice for Precision Centrifuge Testing of Linear Accelerometers (being revised)

952-1997 (R2008) IEEE Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros

1293-1998 (R2008) IEEE Standard Specification Format Guide and Test Procedure for Linear, Single-Axis, Nongyroscopic Accelerometers

1431-2004 Specification Format Guide and Test Procedure for Coriolis Vibratory Gyros

1554-2005 Recommended Practice for Inertial Sensor Test Equipment, Instrumentation, Data Acquisition, and Analysis

These standards may be ordered from the IEEE. See
<http://standards.ieee.org/catalog/aero.html>

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

P1559 Standard for Inertial Systems Terminology

P1780 Standard Specification Format Guide and Test Procedure for Inertial Measurement Units (IMU)

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