ACUTRONIC delivers second Model DC 800 Star Tracking Sensors Test Simulator to Jena-Optronik GmbH

by Reinhard Hoffmann, ACUTRONIC Germany

Since the early 1980’s, Jena-Optronik GmbH has experienced continued success with their intelligent optical attitude and orbit measurement sensors.

Many space programs have implemented these sensor systems with remarkable results. After an initial definition phase, Jena-Optronik GmbH received its first ACUTRONIC Model DC 800 High Precision Two Axis Motion Simulator in June 1999.

Recently, Acutronic delivered an “identical” second motion simulator to Jena-Optronik GmbH. The second motion simulator system enhances their test capabilities and provides technical redundancy within their testing facility. Acutronic test systems have allowed Jena-Optronik GmbH to establish automated and highly accurate angular position references for the calibration and verification of sensors used in their Attitude and Orbit Control Systems.

Model DC 800 on a Jena-Optronik integrated optical test bench.