

# ADS-B INTEGRITY™ App for R&D, System Integration, and Factory

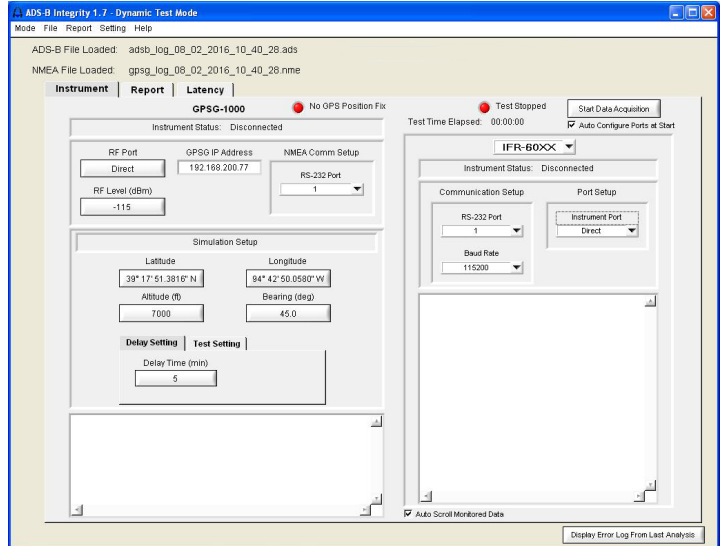
On January 1, 2020, per Advisory Circular (AC) 20-165B, when operating in the airspace designated in 14 CFR § 91.225 all aircraft must be equipped with ADS-B Out avionics that meet the performance requirements of 14 CFR §91.227.

ADS-B INTEGRITY, VI

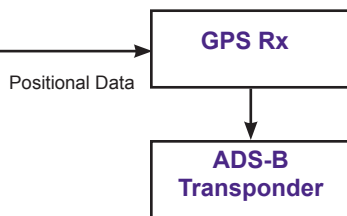
**Required test equipment:**  
ADS-B INTEGRITY™ app  
IFF-45TS MK XIIA/TACAN Bench Test Set  
GPSG-1000 Portable Satellite Simulator



Customer supplied PC or optional IFF-45TS controller



GPS Simulator



1090ES ADS-B

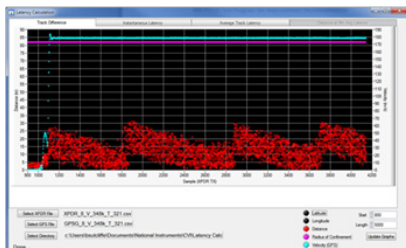
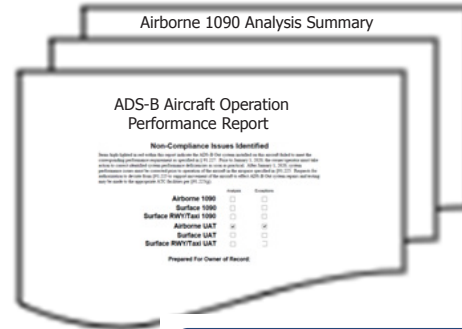


ADS-B Transponder Test Set

## Benefits

- Easy to use GUI
- Comprehensive test solution
- Positional accuracy vs. time
- Instantaneous Positional Latency
- Advisory Circular 20-165B Performance
- ADS-B Aircraft Operation Performance Report
- Utilization of existing assets
- PC app includes necessary cabling

## Compliance Reporting with Pass/Fail Criteria



Positional data and resultant latency



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