

WACO, TX, September 15, 2013 **/24-7PressRelease/** -- FreeFlight Systems announced today it is interfacing its Model 1201 WAAS/GPS sensor with the Garmin GTX 330 Mode S transponder to provide an additional 1090 MHz Extended Squitter (1090ES) ADS-B Out upgrade solution for GTX 330 owners.

Under a technology licensing agreement between FreeFlight Systems and Garmin, FreeFlight Systems is enabling the 1201 WAAS/GPS sensor to serve as the approved high-integrity position source paired with the GTX 330 with ES functionality in a rule-compliant 1090ES ADS-B Out installation. The upgrade solution increases ADS-B Out equipage choices for aircraft owners based on their aircraft type, existing avionics and flying requirements. It ensures full compliance with ADS-B Out equipage requirements prior to the Jan. 1, 2020 deadline and interfaces with certified ADS-B In receivers for viewing ADS-B weather and traffic information on compatible multifunction displays.

Proven during the FAA's ADS-B Capstone Program, the TSO-certified 1201 WAAS/GPS Sensor meets ADS-B and RNP accuracy, integrity and availability requirements worldwide. Small, lightweight, affordable and easily installed, it also supports oceanic and domestic, enroute, terminal, non-precision approach and departure operations.

A trusted choice among pilots for over a decade, the TSO-certified Garmin GTX 330 Mode S transponder offers traffic datalink capability, dedicated pushbutton keys for squawk code selection and 250 watts of transmitting power. With the ES upgrade and approved WAAS/GPS position source it automatically transmits aircraft flight ID, position, altitude, velocity, climb/descent, and heading information.

"Our 1201 WAAS/GPS paired with Garmin's popular and highly regarded GTX 330 ES-equipped transponder comprises an elegant, affordable and easily installed ADS-B Out upgrade option for many GTX 330 owners," said Tim Taylor, CEO of FreeFlight Systems. "By licensing its GTX 330 data interface, Garmin recognizes the diversity in aircraft and avionics installations and is using its leadership position to give its transponder customers the increased flexibility they need to equip for ADS-B."

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About FreeFlight Systems FreeFlight Systems designs and manufactures high-performance

FreeFlight Systems Develops ADS-B Out Retrofit Option for Garmin GTX 330 Mode S Transponders

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avionics for flight safety and for delivering the substantial safety, cost, environmental and other benefits from the NextGen airspace transformation. Founded in 2001 and based in Texas, the company pioneered the first certified aviation WAAS GPS receiver and the first rule-compliant UAT ADS-B system. FreeFlight Systems produces a range of high quality, American-made, competitively priced systems for installation in all aircraft types. For more information, please visit <http://www.freeflightsystems.com>