

[Print](#)

## Satnews Daily

### SAT Corp @ Patuxent With RF Demo

**SAT Corp., a wholly owned subsidiary of Integral Systems Inc., and partner, TCI Corp. provided radio-frequency (RF) clearance and deconfliction support for the 5th Biennial Unmanned Systems Demonstration at the Patuxent River Naval Air Station, Webster Field Annex.**

The event featured live demonstrations of unmanned aerial vehicles (UAVs) and unmanned ground vehicles (UGVs) in a demanding environment: an operational environment consisting of more than 20 ground and air systems demonstrations.

Specializing in RF monitoring, interference detection, and geolocation for more than 20

years, **SAT Corp.** deployed its **SigMon Interference Detection** system to provide surveillance and characterization of the RF environment before and during the demonstration. The data collected by the SigMon system in the demanding environments helped to ensure that RF interference did not impact the live demonstration at *Webster Field Annex* and assisted range personnel in ensuring the safe operation and demonstration of the unmanned systems. SAT Corp.'s solutions deliver operators and frequency managers RF situational awareness that will enable them to take proactive measures before interference causes an unmanned system to crash, go out of control, or transition to lost link profile, says a representative.

