

## **EW FLIGHT TEST RANGE**

## Low-Cost, National-Level Testing Capability

L3Harris' Multi-Sensor Flight Test Facility (MSTF) is located on over 100 acres in Greenville, Texas. The test range specializes in electronic warfare, reconnaissance, communications systems, flight testing and training (SIGINT/ELINT/RWR/ECM); as well as red/grey/blue radar threat simulation from multiple emitters. L3Harris works hard to provide a low-cost solution for commercial, military, and government programs seeking HF to 40 GHz radiated signal sources for flight test.

















## L3HARRIS' MULTI-SENSOR TEST RANGE PROVIDES:

- > Access to over 600 test frequencies approved by FCC/NTIA for testing purposes
- > FAA-approved airspace for flight testing (24x7x365)
- > Limited environmental concerns (noise pollution, endangered species, high population density)
- > The ability to land almost any type of aircraft on its 8,000-foot runway (with 1,000-foot overruns on each end)
- > FAA-certified Air Traffic Control
- > FAA-certified Fire/Crash Departments
- > Department of Defense-certified security
- > Technical experience
- > Emulates real world electronic environment including threat reproduction/ simulation
- > End-to-end electronic system test
- > RF signal sources (broadband, ELINT, COMINT, tracking or mobile)
- > Wide array of communication equipment (narrowband, wideband, agile, clear, secure,LOS, BLOS, SATCOM)







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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



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