

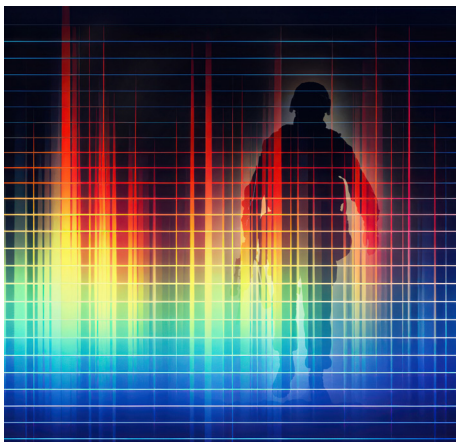
NEXT-GENERATION MULTIMISSION ELECTROMAGNETIC COUNTERMEASURES (NG-MM-ECM)

Advanced electronic warfare (EW) applications for multiple platforms and missions

Electronic warfare is a cat-and-mouse game. Every time a new EW capability emerges, there is another technology close behind to confront it. L3Harris' Next-Generation Multimission Electromagnetic Countermeasures (NG-MM-ECM) is designed to end the hunt by providing an enduring solution to defeat enemy EW for decades to come.

COUNTERING MULTIDOMAIN THREATS

Modern combat scenarios frequently involve multiple, simultaneous threats emanating from a diverse array of platforms, such as aircraft, missiles and unmanned systems. To tackle this complexity, L3Harris is at the forefront of developing advanced next-generation countermeasures endowed with multimission capabilities, enabling them to neutralize a variety of threats across multiple domains.

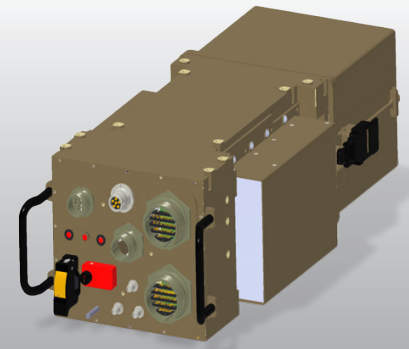


L3Harris' NG-MM-ECM employs cutting-edge technologies, including adaptive algorithms, machine learning and artificial intelligence (AI), to dynamically respond to changing threat environments. These systems can analyze incoming signals, identify potential threats and automatically deploy the most effective countermeasure without the need for manual intervention.

INTEGRATION AND INTEROPERABILITY

A key aspect of L3Harris' NG-MM-ECM system is the ability to integrate seamlessly with existing platforms and communication networks. This interoperability ensures that countermeasures can be coordinated across various assets, enhancing overall mission effectiveness and force protection. It features enhanced system reliability, advanced protection against cyber threats and reduced collateral damage risk.

L3Harris NG-MM-ECM supports multiple missions in a cost-effective manner so warfighters are always ready for combat when called upon. That includes force protection, countering weapons of mass destruction and counter uncrewed systems.



Key Benefits

- > Enemy radar deception, disruption and neutralization
- > Enemy signal jamming
- > False target spoofing
- > Enhanced mission effectiveness and force protection
- > Advanced system reliability

Next-Generation Multimission Electromagnetic Countermeasures (NG-MM-ECM)

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