The Harris Advanced Interference Mitigation System (AIMS) uses interference cancellation technology for simultaneous communications, electronic warfare (EW) and signals intelligence (SIGINT) compatibility without compromising the mission.

**HIGHLIGHTS**
- Harris technology enables flexibility and adaptability to ensure missions can be executed in a dynamic environment where spectrum availability is critical.
- Ensures critical communications lifelines remain intact and interconnected when operating in harsh interference environments.
- Nearly 50 years of real world, operational deployment and success.
- Modular building blocks can be reused across products and scaled to meet virtually any application.
AIMS TECHNOLOGY

Harris AIMS uses adaptive interference cancellation to achieve high levels of interference suppression. AIMS collects a sample of the interfering signal and creates a new signal that is the precise opposite of the interference. This anti-interference is then combined with the protected receiver’s RF input, effectively subtracting the interference while retaining the desired reception.

About Harris Corporation
Harris Corporation is a leading technology innovator, solving customers’ toughest mission-critical challenges by providing solutions that connect, inform and protect. Harris supports government and commercial customers around the world.

Learn more at harris.com.