**Teledyne FLIR and Magos Systems Forge Technology Partnership to Elevate Perimeter Security**

**GOLETA, Calif., September 11, 2023** – Teledyne FLIR, an industry-leading security camera manufacturer, and Magos Systems, a pioneer in advanced AI-powered radar detection technology, proudly announce their technology partnership to introduce an innovative end-to-end Perimeter Intrusion Detection System (PIDS). Together, they unveil the integration with Teledyne FLIR's cutting-edge thermal security cameras and Magos' top-tier radar technology and AI software capabilities. This powerful fusion creates a comprehensive system for detecting, classifying, and tracking potential threats under any weather and lighting conditions, even in complex and cluttered environments.

 “This partnership further solidifies our commitment to equipping security teams with solutions that empower them to protect their facilities and personnel in all conditions,” said Matt Strautman, Director of Global Business Development – Security at Teledyne FLIR. "Magos Systems' radar technology is renowned for its resolution and coverage in the security industry, making it an ideal complement to our expansive portfolio of perimeter protection solutions."

As a global leader in thermal technology, Teledyne FLIR provides the highest-quality thermal security cameras in the marketplace and sets the industry standard for 24/7 perimeter monitoring. In addition to thermal cameras, FLIR is known for its first-class visible cameras, video management systems, industry-leading site planning tools, and command and control software, catering to a wide spectrum of security applications.

"We believe that true innovation in security lies at the intersection of technology and effectiveness. Our partnership with Teledyne FLIR is a testament to our commitment to providing cutting-edge perimeter protection solutions that enhance security and redefine the industry's standards," stated Yaron Zussman, Magos Americas GM. “With the seamless integration of our MASS solution with FLIR’s visible and thermal PTZ cameras and VMS, the security teams get the most relevant alerts to react in real-time.”

Magos Systems’ radars offer wide coverage specifications, both in azimuth and in elevation, to enable complete site coverage, minimizing dead zones and detecting up to the installation pole. Magos’ technology also offers an exceptional range and angle resolution for outstanding detection performance, even in the most challenging weather and lighting conditions and in cluttered areas. By combining radar detection technology with AI algorithms for reliable video-based object classification, the complete solution reduces nuisance alarms to near zero without compromising threat detection capabilities.

When integrated with FLIR United VMS, a family of network video recorders built on a highly customizable open platform, Teledyne FLIR's pan-tilt-zoom thermal cameras and Magos Systems' radars, alongside their advanced MASS software empower users with complete situational awareness. This early detection capability classifies potential threats long before they reach the perimeter and filters out false alarms triggered by wildlife and fauna. This proactive approach leads to enhanced reaction time to respond quickly to security events while reducing infrastructure, maintenance, and manpower costs, allowing for a cost-effective end-to-end perimeter security solution for sites in various verticals.

For more information about the Teledyne FLIR and Magos Systems technology partnership, please visit the company's website at www.magossystems.com.

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**About Teledyne FLIR**

Teledyne FLIR, a Teledyne Technologies company, is a global leader in intelligent sensing solutions for defense, industrial, and commercial applications, with approximately 4,000 employees worldwide. Founded in 1978, the company develops advanced technologies to help professionals make better, faster decisions that save lives and livelihoods. For more information, please visit www.teledyneflir.com or follow @flir.

**About Magos Systems**

Founded in 2010 by Aviel Kisliansky and Amit Isseroff, Magos Systems is on a mission to bring advanced radar technologies to civilian markets. The company specializes in the development of innovative, high-performance, cost-effective radars. Magos' perimeter security solution seamlessly integrates with many VMS and camera models. Coupled with its unique AI technology, it provides precise video-based object classification to reduce nuisance alarms to near zero without compromising threat detection capabilities. With extensive international experience in installations across over 40 countries, Magos Systems delivers comprehensive and advanced security solutions for multiple verticals. For more information, visit the company's website at www.magossystems.com.