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PRESS RELEASE

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SpectrEdge and CTOne Partner to Advance Strategic Extreme Edge 5G Private Networking with Enhanced End-to-End Cybersecurity

Combined Solution to Deliver Rapidly Deployable 5G Networking with Industry-Leading Security Designed for Financial, Defense and Public Safety Markets

Chantilly, VA – May 10, 2024 – SpectrEdge Wireless Inc (SpectrEdge.com) ("SpectrEdge" or the "Company"), a U.S.-based developer of secure, 5G private communication systems and solutions, and CTOne Inc., ("CTOne") a global cybersecurity leader in communication technology, and a subsidiary of Trend Micro, announced their strategic technology partnership designed to empower private 5G telecommunication network operators and customers with advanced, end-to-end security.

As private 5G network rollouts continue in commercial and enterprise markets including smart manufacturing, ports, airports, mining, utilities, and DoD-Public safety markets, ensuring the security of both the network and all the devices or "endpoints" that access it, is becoming vitally important. Through the integration of CTOne's end-to-end cybersecurity solution into the Company's SpectrEdge rapidly deployable 5G network solution, customers can immediately benefit from enhanced levels of security and control not previously available. The need for truly end-to-end control and security is paramount as private 5G networks are enhanced with technologies including Artificial Intelligence ("AI") and Edge Computing that hosts and distributes critical applications and sensitive data at the network edge, creating new targets for cyber-attacks.

"At SpectraEdge, security has always been a guiding principle which is why we have built our platform on a Zero Trust architecture. CTOne clearly shares our vision, and we are excited by our collaboration to enhance Private 5G communications with cybersecurity in order to deliver significant operational efficiencies at the edge and create an agile, yet latency-critical solution that meets our customers' capacity, security and performance requirements," said Mohan Tammisetti, Chief Technology Officer of SpectrEdge.

SpectrEdge's 3GPP 5G compliant Tactical, PulsarEdge solution with CTOne end-to-end cybersecurity solution is intended to help accelerate the deployment of Private 5G networks in large market segments such as Financial, Defense and Public Safety and across a wide array of use cases where ensuring secure access and data security is critical.

David V Aguilar, SpectrEdge Co-Founder and Chief Strategy Officer, added, "We are pleased to advance our long-standing relationship with CTOne, one of the industry's leading communication technology cybersecurity providers as we work together to redefine the future of Private wireless networking."

"We are excited about our partnership with SpectrEdge and how our combined solution delivers game-changing capabilities for secure next-generation Private 5G networks," said Jason Haung, CEO of CTOne. "As organizations look to drive both business efficiency and cyber resilience, having a holistic approach to security is crucial to mitigating cyber attacks that can disrupt operations for businesses, governments, defense agencies, and public safety entities. The combination of CTOne's end-to-end cybersecurity and SpectrEdge's innovative private 5G products enables our joint customers to realize the true potential of next-generation wireless deployments."

About SpectrEdge Wireless Inc.
SpectrEdge Wireless Inc. designs and manufactures a range of highly secure, next generation, programmable 5G telecommunication networking solutions. Our products and solutions unite the concepts of Artificial Intelligence (AI), Comprehensive security (Zero Trust Architecture), and Extreme Edge data processing to ensure the best QoE/QoS for all users, devices, and applications at the network edge. For more information about SpectrEdge, please visit **www.SpectrEdge.com** and connect with us on Facebook and X.

About CTOne
CTOne, a global cybersecurity leader in communication technology, offers enterprise cybersecurity solutions for next-generation wireless networks. A subsidiary of Trend Micro, CTOne enables digital transformation and strengthens the resilience of communication technology. For more information on CTOne, visit **www.CTOne.com** and connect on LinkedIn.