CSignum appoints Gordon Nelson to lead Application Engineering

Specialist in Underwater Electronic Instrumentation Will Develop and Deploy Applications for HydroFi™ Modem Wireless Data Transmissions Across Water-Air Boundary

BATHGATE, SCOTLAND – July 26, 2022 – CSignum Ltd., the global leader in wireless underwater communications, asset digitization, and actionable insights for ocean and freshwater industries, today announced the appointment of Gordon Nelson as Application Engineer to lead the application development and commercial deployments of its patented HydroFi™ Modem. Reporting to Chief Commercial Officer Molly Reyes and based out of the company’s headquarters in Scotland, Gordon will serve as the key technical resource in partnership with sales, engineering, partners, and customers.

Gordon joins CSignum in the final months before the commercial launch of its HydroFi modem, the first reliable point-to-point wireless underwater communications system that enables the transmission of data through the water-air boundary. CSignum’s patented communication, monitoring and navigational platform and solution is designed for ocean observing and environmental monitoring of freshwater and saltwater to deliver sensor data in often harsh conditions through the water-air boundary, water column, seabed and subsea structures enabling customers in these industries (as well as aquaculture, offshore wind, and oil and gas) to modernize their infrastructures with digitized data to make smart decisions.

Gordon has extensive operational experience in acoustic imaging, positioning and communication. His career has included senior customer-facing and operational roles such as Offshore Field Engineer, Application Engineer, Business Development Engineer and Customer Support Engineer at Sonardyne International Ltd, Tritech International Ltd, and Coda Octopus Products Ltd. In these positions he worked across applications for aquaculture, freshwater fisheries, renewable energy, and oil and gas around the world, including the North Sea, Europe, Africa and Asia. He holds a Bachelor of Science with Merit in Aeronautical Engineering from the University of Glasgow.

“I am delighted to welcome Gordon to CSignum,” said Molly Reyes. “He is uniquely qualified in helping our partners and customers understand how HydroFi technology can solve the real-world challenges these maritime industries face as they modernize infrastructures to enable “first mile” wireless data connections from the world’s oceans and waterways. He has the rare ability to effectively communicate technical specifications, commercial benefits, and business strategy.”

“As result of CSignum’s innovation, the challenges of radio data transmission across the water-air boundary have been overcome. I’m excited to be joining the team to help create the modern digital underwater communications system,” said Gordon Nelson.

About CSignum, Ltd.

CSignum is the only wireless communications provider that enables the first automatic and reliable transmission of data through and across the water-air boundary, water column, seabed and subsea structures using HydroFi technology. Our patented communication, monitoring and navigational platform and solutions help freshwater monitoring, ocean observing, aquaculture, offshore wind, and oil and gas industries automate and reliably transmit data as they digitally transform and scale remote
communications systems for greater sustainability, increased performance, and preparedness for unforeseen events.

CSignum was founded in 2020 to engineer a smarter planet by optimizing ocean and freshwater health for the sustainable use by all. The company is headquartered in Bathgate, Scotland.

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