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STMicroelectronics Joins Ultra Wide Band Alliance and Nominates UWB Innovator Jean-Marie André to the Board of Directors

Europe's largest semiconductor chip maker joins UWB Alliance to support UWB innovation and expansion

Washington D.C. and Geneva, Switzerland, December 14, 2020 – STMicroelectronics (NYSE: STM), a global semiconductor leader serving customers across the spectrum of electronics applications, has joined the UWB Alliance (UWBA) as a Promoter Class Member, accepting a seat on the Board of Directors.

The Alliance's mission is focused on advocating a favourable regulatory environment to promote ultra-wideband (UWB) technology innovation and growth. This includes working to secure new advantageous updates to rulesets in the U.S. and Europe. Committed to accelerating the adoption of UWB technology by providing a centre of excellence for regulatory knowledge and guidance, it works with other international organizations to help members increase their market presence.

"As a leader in the UWB space, ST feels a responsibility to contribute towards regulatory development in the EU and USA," commented Jean-Marie André, Head of the STM32 UWB wireless product line at STMicroelectronics. *"With UWB being widely adopted in consumer products, we join the UWB Alliance to offer our 10-year experience in the field and play a significant role in continuing this trend."*

UWB has gained wide public attention in recent months. Three of the top-ten smartphone vendors have all introduced UWB into their latest mobile phones. UWB has also been rolled in PC and smart-wearable products from top OEMs.

At the same time, many other technology companies are now deploying UWB for diverse applications such as passive keyless car entry, high resolution COVID-19 contact tracing, secure payment solutions, AR/VR, entertainment, medical, and many other smart IoT services.

"I am delighted to welcome Jean-Marie to our Board of Directors and look forward to contributions from the STMicroelectronics team to the UWB Alliance organization and working groups," commented Tim Harrington, Chairman of the UWB Alliance.

Note to Editors

UWB wireless technology can potentially transform the performance of electronic communication, sensing, location, and imaging devices, and addresses applications from consumer smartphones to industrial, medical, and homeland security.

ST aims to offer leading solutions to help customers unleash the potential. In July this year, the Company acquired UWB chip pioneer BeSpoon to further strengthen the wireless connectivity capabilities of the advanced, energy-efficient [STM32 microcontroller family](#) and supporting [ecosystem](#), which already includes 4G LTE, Wi-Fi, [Bluetooth](#), [NFC](#), LoRa, and Sigfox radio technologies.

About STMicroelectronics

At ST, we are 46,000 creators and makers of semiconductor technologies mastering the semiconductor supply chain with state-of-the-art manufacturing facilities. An independent device manufacturer, we work with our 100,000 customers and thousands of partners to design and build products, solutions, and ecosystems that address their challenges and opportunities, and the need to support a more sustainable world. Our technologies enable smarter mobility, more efficient power and energy management, and the wide-scale deployment of the Internet of Things and 5G technology.

Further information can be found at www.st.com.

About UWB Alliance

UWB Alliance is an international non-profit organization headquartered in Washington D.C. dedicated to the promotion and growth of the Ultrawideband (UWB) industry. The UWB Alliance promotes large-scale deployments of UWB technology by fostering the advancement of the regulatory environment for UWB technologies, providing a centre of excellence for UWB education and coexistence, while endorsing cooperation with interoperable specifications and standards.

For more information regarding the UWB Alliance, visit www.uwballiance.org

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