



## **The UWB Alliance applauds the Audio Engineering Society's effort to develop UWB standards for ultra high-quality wireless audio.**

*Chaired by the UWB Alliance's Jackie Green, the Audio Engineering Society's inaugural meeting to develop a new standard for UWB high-resolution low-latency interface will strengthen high-quality audio applications.*

**Washington, D.C, November 14, 2023.** – The Ultra Wide Band Alliance (UWB Alliance) is proud to participate in the Audio Engineering Society's (AES) Task Group to develop a new standard for UWB high-resolution, low-latency audio interface. UWB Alliance Technical Advisor Jackie Green chaired its first meeting on Monday, November 13, 2023.

"I am extremely pleased that AES is developing a much-needed UWB standard for ultra high-quality audio. Current wireless connectivity solutions require lossy compression or incur significant latency before reception. Combining lossless bandwidth with virtually instantaneous communication, UWB is the perfect technology to meet the performance demands of ultra high-quality audio," said Tim Harrington, UWB Alliance Chairman. "As an AES fellow and recognized audio innovator, Jackie is the perfect person to lead this effort. We are privileged to have Jackie as a key advisor in the UWB Alliance, and being named Chairperson of this project is a testament to her audio expertise and professionalism."

The newly formed SC-02-02-B Task Group (TG) resides under the AES Working Group on Digital Audio Interfacing. This effort will describe the preferred method to implement connection management, assure consistent audio quality, and provide an interoperable interface for audio and associated feature control sets.

The TG will build upon and provide extensions to the IEEE 802.15.4ab draft standard which is defining the PHY and MAC layers. This IEEE standard will serve as the base upon which the interoperable upper audio specific layers will be developed and specified.

Membership in AES is not required to join the standards group. We encourage those interested in the creation of a new standard for UWB high-resolution low-latency audio interface to sign up on the [AES Standards website](#).

###

### **About UWB Alliance**

UWB Alliance is an international nonprofit organization headquartered in Washington D.C. dedicated to the promotion and growth of the ultra wideband (UWB) industry. The UWB Alliance promotes large-scale deployments of UWB technology by fostering the advancement of the regulatory environment for UWB technologies, proving a center 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](http://www.UWBAlliance.org).

### **Media Contact:**

Steve Raymond  
Vice President, Business Development  
+1 (206) 406-0087  
[Steve@UWBAlliance.org](mailto:Steve@UWBAlliance.org)