

Developed by

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Real-Time Indoor Positioning System Platform Using Ultra Wideband

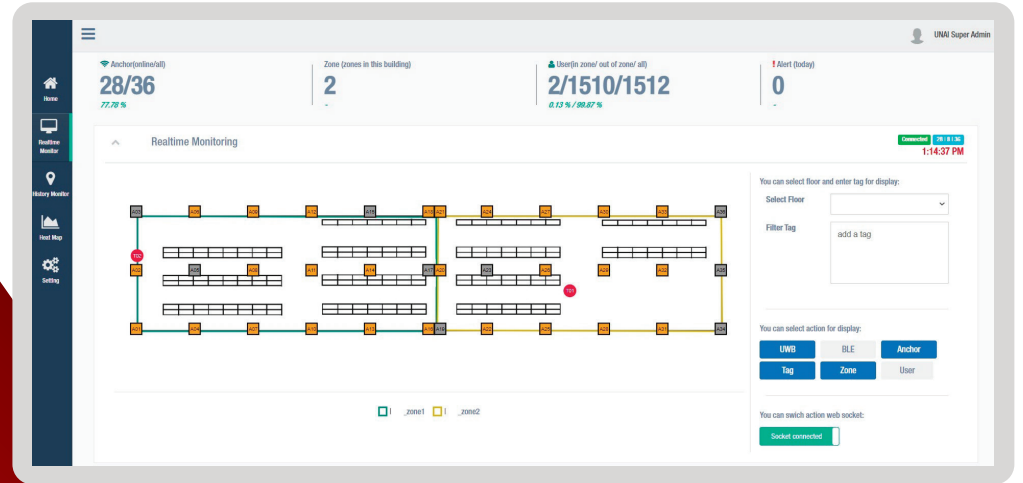
UNAI-UWB



Real-Time Indoor Positioning System Platform Using Ultra Wideband

UNAI-UWB

“UNAI-UWB” is an indoor positioning system that utilizes Ultra Wideband (UWB) wireless communications technology to accurately track personnel or assets in buildings. The system’s high degree of accuracy within 1 meter makes it suitable to be incorporated into robotic navigation and tracking systems, and indoor automated vehicles, e.g. forklifts. A system’s user interface and display can be installed on the premises.



Targeted clients/Users

- Manufacturing or logistics industries
- Service industries



Technological highlights/benefits

- Extremely accurate in locating tags
- Continuous and fast tracking
- Supporting up to 9000 tags
- Using Internet of Things and Cloud Computing Platform to display location and analyzed data

Patent status

- 2 patents in process of filing

