Halleck-Willard, Inc. (HWI) develops multiple RZ solutions combining RZ MPUs with cutting-edge technologies that include edge computing, AI + computer vision, long-range networking, and cloud communication over a variety of networking technologies.

Solution Summary

Features/Benefits

• Powerful single- and dual-core implementations for solutions requiring high-performance computation on embedded systems
• Solutions leveraging the RZ’s power to enable long-range transfer of high-fidelity data to and from uninhabited areas
• Enhanced networking capability to increase the yield and reliability of semiconductor manufacturing

Target Markets and Applications

• R&D for defense-related applications
• Edge computation for industrial IoT applications
• High-performance application-specific industrial networking products

https://hwimfg.com
Halleck-Willard, Inc

- Operating for 35 years and counting
- 120+ patents secured by employees over time
- Extensive experience in medical product development
- 3-time consecutive recipient of Renesas IDH (Independent Design House) of the Year award
- Engineering services provided to clients across 6 continents