

DULLES, VA, October 02, 2013 **/24-7PressRelease/** -- Technology Advancement Group , Inc. (TAG) has been issued a US patent (8,537,540) for a Field Serviceable CPU Module. TAG is an Information Technology (IT) firm that designs and manufactures rugged computer systems, builds the US Army approved Precise Positioning Services (PPS) Global Positioning Systems (GPS) Surveying System (PGSS), provides security-cleared staffing solutions, and delivers global communication network services. TAG has deployed this Field-Upgradable CPU technology in a rugged Smart Display/Panel-PC and Rugged Small Form Factor (SFF) Computer, and plans to extend this technology across other product platforms in order to provide a highly flexible option for military operations deployed in remote locations.

This is the thirteenth U.S. patent granted to TAG, and the second patent developed by Trevor Landon (Vienna, VA) that will help strengthen TAG's patent portfolio. The patent covers a removable computer module heat sink assembly that forms a water and air tight seal when attached to the computer chassis and mated to the baseboard component through an internal compartment of the chassis. The computer module heat sink assembly is easily removed or attached to the computer chassis, providing a quick method for servicing or upgrading an integral component of rugged computer systems.

"TAG's out-of-the-box thinking has helped us produce an innovative patented technology ensuring a strong commitment to research and development," said Trevor Landon, TAG's Vice President of Research and Development. "Improvements in the computer systems architecture will greatly improve the service men and women's ability to upgrade the units' computer modules

About TAG

TAG is a Veteran-Owned Small Business (VOSB) and a Small Disadvantaged (Hispanic) Business (SDB) that has served as a leading provider of ruggedized computing solutions to the Federal Government and to the commercial sector for 30 years. TAG's Tactical Systems Group's mission is to rapidly develop customized, rugged mobile electronic systems for military and industrial customers based on its design expertise using state-of-the-art technology, best practice processes, and leveraging existing modules. TAG delivers world-class customer service, 24 hours a day, 7 days a week; Service Matters .

For more information, visit TAG.com.

TAG Issued U.S. Patent Award for Field-Upgradable CPU Technology to Improve Serviceability of Rugged

Written by Australian Business

Press

Release:http://www.tag.com/Media_Relations/Press%20Releases/PR-42_Field-Servicable-CPU-Module-Patent.html

Featured Products:

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Featured Products: <http://www.tag.com/Products/SV-Series/SV-20-Field-Upgradable-Brick.html>

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