## VMAP by TechPassion Now Part of Altair's HyperWorks Enabled Community

## Altair Diversifies its HyperWorks Platform with Leading NVH Technology

TROY, Mich., Sept. 29 /PRNewswire/ -- Altair ( <u>www.altair.com</u> ), a global provider of technology and services empowering client innovation and decision making, today announced the addition to its HyperWorks Enabled Community (HWEC) of VMAP from TechPassion, an engineering product company building the next generation software tools used by product design teams. HyperWorks users can now download and use the latest version of VMAP at no incremental cost using their existing HyperWorks software license system on the HWEC website at <u>www.hyperworkscommunity.com</u>. This brings the total number of applications available under the HyperWorks platform to 53 including 25 third-party software applications such as VMAP.

"TechPassion is pleased to join Altair's HyperWorks Enabled Community. We look forward to expanding the adoption of VMAP into the Altair customer base through this creative and unique partnership model," said Dhanushkodi Mariappan, CEO of TechPassion. "Altair's RADIOSS solver has become the market leading analysis software in the Noise, Vibration and Harshness (NVH) sector. VMAP is a complimentary solution which allows customers to create better products by integrating their testing and analysis processes."

TechPassion's VMAP bridges the gap between virtual prototyping and physical testing and experimentation in the product design cycle. It is used by customers to perform vibration testing and correlation of simulation and experimental results. VMAP significantly improves productivity of product design teams by not only cutting costs and development time but also intangibles associated with inaccuracies in design. The TechPassion solution also includes a seamless integration with Altair's popular HyperMesh application. This tight integration provides transparent data exchanges and allows Altair customers to interact with VMAP from within the HyperMesh environment they are familiar with. To date, over 200 companies worldwide have joined the HyperWorks Enabled Community, maximizing their current investment in HyperWorks licenses by giving their engineers and designers access to a growing pool of leading technology solutions.

HyperWorks is a suite of enterprise analytic applications that includes statistical, database, visualization and simulation software to help companies make better business decisions. Its patented HyperWorks Units licensing technology allows users to transparently share software licenses globally across a broad suite of applications.

"Altair is excited about this new partnership, it provides our customers a flexible, easy to use and cost effective solution for managing their vibration testing processes and correlating their test results with their computer simulations," said Michael Humphrey, Vice President of Altair's Global Partner Programs. "The integration between VMAP and HyperMesh is a significant differentiator and demonstrates TechPassion's commitment to creating software which is easy for customers to use." About TechPassion

TechPassion is an ISO Certified engineering Product Company building the next generation software tools used by product design teams in industries such as automotive, aerospace, energy, civil structures. TechPassion's product, VMAP is used by customers to perform vibration testing and correlation of simulation and experimental results thereby shrinking product development time. TechPassion is also engaged in the business of engineering services, offering design engineering services to customers who develop new products like automobile components, aerospace components and energy system like wind turbines. From concept development to prototype testing, TechPassion provides end-to-end solutions. To learn more, please visit <a href="https://www.techpassiontech.com">www.techpassiontech.com</a>.

About Altair

Altair Engineering, Inc. empowers client innovation and decision-making through technology that optimizes the analysis, management and visualization of business and engineering information. Privately held with more than 1,300 employees, Altair has offices throughout North America, South America, Europe and Asia/Pacific. With a 20-year-plus track record for product design, advanced engineering software and grid computing technologies, Altair consistently delivers a competitive advantage to customers in a broad range of industries. To learn more, please visit <a href="www.altair.com">www.altair.com</a>.

About the HyperWorks Enabled Community Program

HyperWorks uses a subscription-based software licensing model, where software licenses float across the enterprise, and customers can use floating licenses to access a broad suite of Altair developed and third party software applications. Customers benefit from unmatched flexibility and access, resulting in maximum software utilization, productivity and ROI. For more information about the HyperWorks Enabled Partner Program, visit <a href="https://www.hyperworkscommunity.com">www.hyperworkscommunity.com</a>.

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