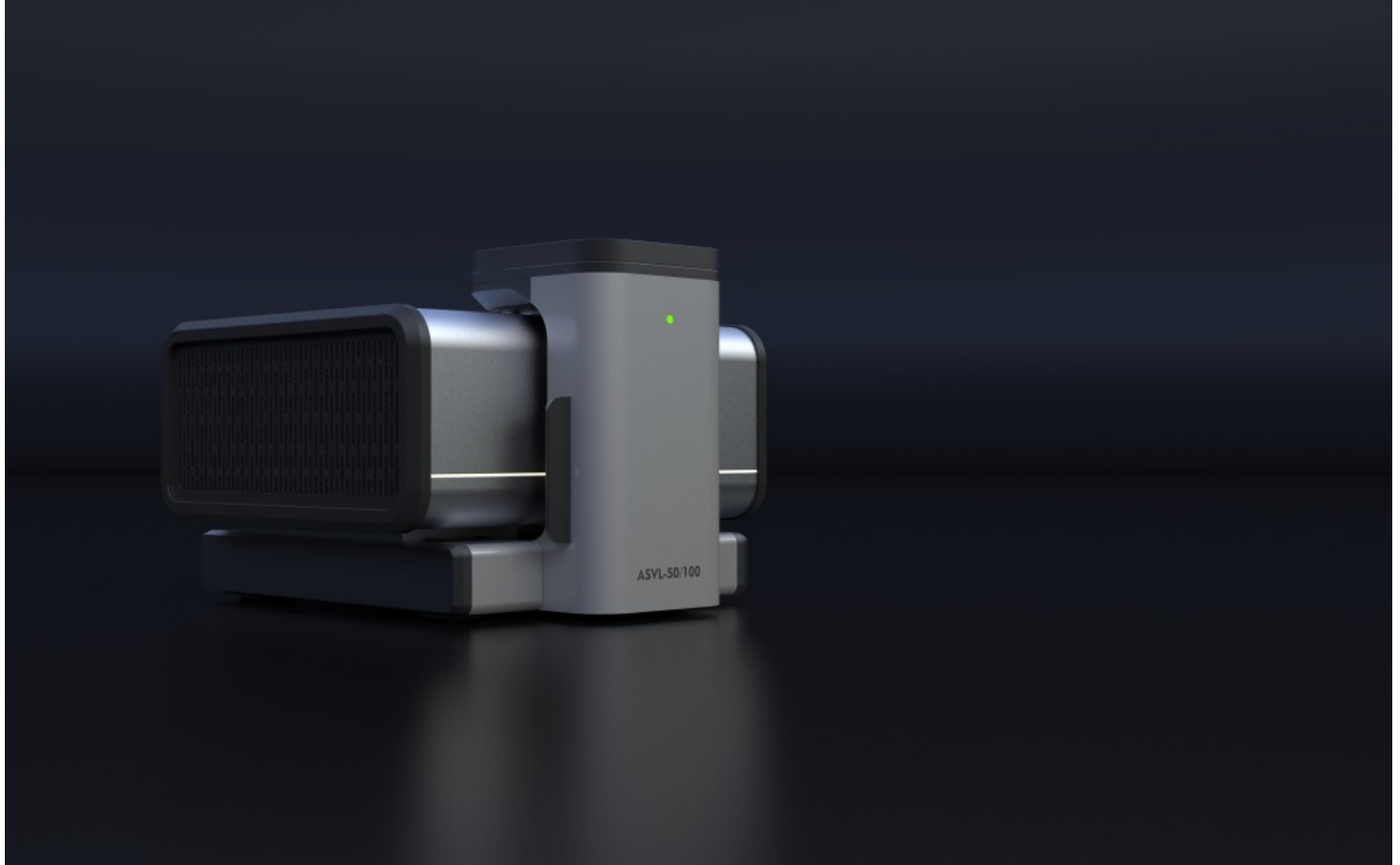


SpaceX Selects LINEV Systems US Inc. to Provide SPINSCAN X Spectrometers for Radiation Dosimetry in Spaceflight Programs



Conroe, Texas Sep 11, 2025 ([Issuewire.com](https://www.issuewire.com)) - LINEV Systems US, Inc. is proud to announce it has been selected as a preferred vendor by **SpaceX**, one of the world's foremost aerospace innovators, for the supply of its [SPINSCAN X benchtop EPR spectrometers](#). The units will be used in [alanine dosimetry](#)—a critical process for measuring absorbed radiation doses in the context of long-duration space missions.

The SPINSCAN X is a precision Electron Paramagnetic Resonance (EPR) instrument optimized for high-sensitivity applications. It offers a compact, robust platform with enhanced detection of free radicals, making it an ideal tool for dosimetry based on alanine pellet analysis. This method is widely used to assess radiation effects on materials and biological systems, ensuring safety and reliability in spacecraft design and astronaut health monitoring.

“We’re proud to support SpaceX with high-performance instrumentation that contributes to safe and sustainable spaceflight,” said Scott Ortolani, Chief Operations Officer at LINEV Systems US, Inc. “The SPINSCAN X delivers reliable data for mission-critical radiation analysis—on Earth and beyond.”

With its fully integrated software suite, advanced signal processing, and digital automation, the

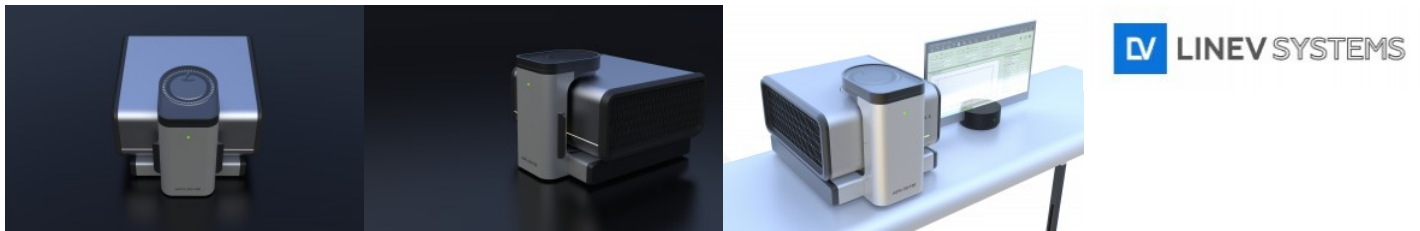
SPINSCAN X streamlines the process of radiation dose measurement for research labs and engineering teams. SpaceX will incorporate the system into its R&D and quality assurance protocols across various launch and habitat development programs.

This contract builds on LINEV Systems' growing reputation as a trusted provider of radiation measurement technology to the aerospace and defense sectors.

About LINEV Systems US, Inc.

Founded in 2006, [LINEV Systems US, Inc.](http://www.linevsystems.com) is an innovative technology company specializing in the provision of advanced X-ray screening and analytical solutions. As the exclusive source for LINEV products in the US, Canada, Mexico, and Latin America, the company serves a diverse range of industries, including security, non-destructive testing, and scientific research. With a focus on innovation and quality, LINEV Systems US, Inc. is dedicated to enhancing safety and efficiency across various sectors.

For more information, please visit: www.linevsystems.com



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