## LINEV Systems US, Inc. Secures Contract to Supply SPINSCAN X Units for NASA Jet Propulsion Laboratory



**Conroe, Texas Aug 4, 2025 (Issuewire.com)** - <u>LINEV Systems US, Inc.</u>, a leading provider of advanced analytical instrumentation, is proud to announce the award of a contract to supply its <u>SPINSCAN X benchtop Electron Paramagnetic Resonance (EPR) spectrometers</u> to NASA's Jet Propulsion Laboratory (JPL). These state-of-the-art units will be utilized for alanine dosimetry applications, enhancing JPL's capabilities in precise radiation dose measurement

The SPINSCAN X spectrometer is designed for high-sensitivity detection of paramagnetic species, making it ideal for alanine dosimetry—a gold-standard method for quantifying absorbed radiation doses. With its compact design and advanced digital and microwave technologies, SPINSCAN X offers exceptional performance for both research and industrial applications. Its features include a fully computer-controlled system, comprehensive software package, and capabilities such as automatic self-testing, high magnetic field resolution, and broad dynamic range detection.

"We are honored to support NASA JPL's mission by providing our SPINSCAN X spectrometers," said Scott Ortolani, Chief Operations Officer at LINEV Systems US, Inc. "Our technology will aid in ensuring accurate and reliable radiation measurements, which are critical for the safety and success of their mission."

LINEV Systems US, Inc. has a longstanding commitment to delivering innovative solutions in analytical

instrumentation, with some of the first benchtop spectrometers dating back to the 1980s. SPINSCAN X's deployment at NASA JPL underscores the company's dedication to advancing scientific research and supporting critical applications.

## About LINEV Systems US, Inc.

Founded in 2006, <u>LINEV Systems US</u>, Inc. 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 <u>security</u>, 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: <a href="www.linevsystems.com">www.linevsystems.com</a>



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