





## Aerospace Testing & Pyrometry, Inc. to unveil highly scalable, customized pyrometry platform, *Aerospace Compliance*Software, in partnership with Cleveland Electric Laboratories, Inc.

Aerospace Testing & Pyrometry, Inc. (ATP), based in Bethlehem, PA, is happy to announce its latest venture, Aerospace Compliance Software (ACS), a customized pyrometry platform that streamlines the process for achieving accurate and timely electronic records of instrument calibration and testing. The software has been developed to adopt not only AMS 2750 pyrometry requirements, but also industry-prime specifications such as General Electric Aviation P10TF3, Boeing BAC 5621, PS23401, DPS 1.700, SAFRAN Pr0011 and Rolls Royce RRP54000; it can also be customized to unique user requirements. ACS has the ability to address vacuum system calibration in accordance with AMS 2769 and P10TF3, as well as addressing autoclaves pressure systems and bonding ovens for composite material applications, temperature and humidity for environmental clean rooms, and the requirements of CQI-9. The staged release of ACS will begin in October 2020 with the Calibration Module. This module allows users to input instrument calibration data into pre-set fields and will generate an automatic, real time accept/reject condition based upon the criteria of the requirement. The module alerts the user if any calibration readings are out of tolerance. Furthermore, it alerts the user to conduct additional testing or perform evaluation of product based upon the outcome of the testing.

Andrew Bassett, founder and owner of ATP and ACS, states, "This system will be a game changer for organizations forced to comply with all forms of pyrometry calibration and testing requirements. This software will have broad capability and functionality as it will be able to handle all pyrometry specifications as well as users' internal requirements. With reports available on demand, self-checking system for compliance and data storage on ACS secure servers, we are bringing pyrometry calibration, testing and documentation to an advanced level of accuracy, compliance and accessibility."

Realizing the significance of reliable, quality thermocouples in the overall pyrometry system, ATP has strategically partnered with thermocouple manufacturer Cleveland Electric Laboratories, Inc. (CEL), who is now celebrating its 100<sup>th</sup> year in business. For ACS to be fully scalable, thermocouple traceability is essential. Scott Puhalsky, Vice President of Sales, states, "CEL has enjoyed the privilege of supporting ATP and we are excited to expand our work with them by offering *Aerospace Compliance Software* to our customer base; we feel that our company and resources are perfectly positioned to ensure the success of this partnership with ATP." As a trusted manufacturer for the aerospace market, CEL is dedicated to providing innovative solutions, such as ACS, to its customers.







## **About ATP:**

ATP is an ISO/IEC 17025 accredited company specializing in on-site calibration of temperature processing instrumentation, calibration of vacuum measuring systems, system accuracy testing and temperature uniformity surveys of thermal processing equipment. ATP specializes in pyrometry, heat treating and materials testing training, procedure preparation, Nadcap accreditation consulting for heat treating, non-destructive testing (NDT), welding, brazing and materials testing laboratories. With offices located in Bethlehem, PA, Stroudsburg, PA, Hartford, CT, Cleveland, OH, Tulsa, OK, Los Angeles, CA, Greenville, SC, Bedford, OH (Calibration Laboratory) and Muskegon, MI, ATP services have expanded throughout the United States, Mexico, Canada and Europe. For more information, please visit www.atp-cal.com or call Andrew Bassett at 844-828-7225.

## **About CEL:**

Cleveland Electric Laboratories, Inc. has provided thermocouple and sensing solutions to their customers since 1920. A family-owned business, CEL is headquartered in Twinsburg, OH, with an additional location housing their Advanced Technology Group in Tempe, AZ. CEL's primary product lines include Industrial Thermocouple Products, Turbine Engine Testing & Instrumentation, and Fiber Optic Sensing Solutions, as well as a full line of Engineering Services that support their product lines. With its 17025 accredited calibration laboratory and a team dedicated to the highest level of customer satisfaction, CEL provides competitively priced thermocouples and accessories. For more information, visit www.clevelandelectriclabs.com or call 330-425-4747.