

## **ASTM Standard Practice for PCRT Published**

**Albuquerque - March 24<sup>th</sup>, 2010**

Vibrant Corporation, after a four-year effort in cooperation with Magnaflux and Dr. Surendra Singh of Honeywell, ASTM International has published ASTM Standard Practice E2534-10 for **Process Compensated Resonance Testing Via Swept Sine Input for Metallic and Non-Metallic Parts**. “This is another big step in the confirmation of Process Compensated Resonance Testing (PCRT) as a robust and effective NDT technology for the aerospace industry.” says Vibrant CEO Lem Hunter.

The Standard Practice can be purchased from ASTM International at:  
<http://www.astm.org/Standards/E2534.htm>

### **About Vibrant**

Vibrant is a spin off of Mechtronic Solutions, Inc. that has commercialized Process Compensated Resonance Testing (PCRT) in the aerospace and power generation industries. The PCRT technology, licensed from Magnaflux Quasar, is a revolutionary non-destructive testing technology that can determine if a component is structurally sound and fit for service. Vibrant has developed PCRT applications focused on the safety critical components found in the aerospace industry. These applications bring the power of PCRT to bear on new product quality control and in-service product degradation tracking. Vibrant is now performing testing services for several major aerospace manufacturers and Maintenance, Repair, and Overhaul (MRO) firms. [www.vibrantndt.com](http://www.vibrantndt.com)