

Advantest America, Inc. – Lab + Demonstration Area, Princeton, NJ

This Tokyo-based producer of high caliber testing equipment is an ongoing client since 1985. The new product launch of a desktop spectroscopic and imaging system for testing and measurement for the Pharmaceutical industry necessitated the creation of a new Laboratory + Demonstration area in Princeton, New Jersey. Design considerations include:



- 5,000 S.F. Sales Office + Demonstration Laboratory Design
- Interfacing with the Japan-based Engineers regarding the layout and technical requirements for the Laboratory design
- Coordination with the Mechanical Engineers to integrate special features, i.e., fume hoods, compressed air supply, supplemental air conditioning, electrical grounding for the ESD Conductive flooring and overhead data distribution
- Specifications of Laboratory furnishings, including base + overhead cabinets, tables with epoxy countertops, shelving and secure storage
- Selection of finishes compatible with both Advantest's national design standards and the landlord's work letter