



## **READ GENERAL BAR CODES THROUGH PAINT USING THE MOI READER**

This new application of PRI's magneto-optic imaging (MOI) technology has resulted in a reader capable of positively identifying embedded bar codes under layers of paint or other protective materials.

The MOI reader was developed for use on space and DoD hardware requiring protection from such elements as corrosion. This technology is commonly referred to at NASA Marshall as the "read-through-paint system". The symbols are marked with imbedded magnetic materials. The MOI reader provides an ASCII output of these hidden symbols. For a demonstration of this advanced technology, contact\*:

RVSI  
486 Amherst St.; Nashua, NH 03063  
603-598-8400



The MOI Reader

\*This technology is also available for industry to license through NASA Marshall Space Flight Center's Technology Transfer Department. For licensing information on this technology contact commercialization manager, Sammy Nabors at 256-544-5226; e-mail: [sammy.nabors@msfc.nasa.gov](mailto:sammy.nabors@msfc.nasa.gov)