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## **PRESS RELEASE**

## LEPTON-Id INTRODUCES COVERT INVISIBLE INDICIA TECHNOLOGY UTILIZING STANDARD PRINTING TECHNIQUES.

HILLSBOROUGH, NJ — November 3, 2015 — Lepton-id, a wholly owned subsidiary of ZBA, Inc., a leader in Barcode, wireless data collection and custom innovative technology development for Brand Protection applications has announced a product line of feature rich technology to thwart well funded counterfeiters. After years of studying barcode labeling processes and seeing how and where counterfeiters were copying and re-applying labels in virtually all vertical applications, Lepton-id proceeded to develop technologies to prevent counterfeiting.

Lepton-id has developed an invisible barcode, lot code, date code or any indicia, completely undetectable by the human eye. The invisible code can be printed using standard printing processes and is machine readable using a password protected terminal capable of recognizing the proprietary taggant properties. Unlike other invisible barcode technologies the Lepton-id taggant is not visible under UV or visible excitation offering an enhanced covert solution. The Lepton-id taggant, comes in many different versions. Within each version, the company offers custom solutions to service the customer's specific requisite. From taggants to delivery mechanism, to forensic patterns, to detectors, we are the total solution provider for your Brand Protection up conversion or down conversion product solutions. Lepton-id services UV to IR, Visible to IR, IR to IR,



IR to Visible, SWIR to NIR, UV to Visible and Multi-spectrum taggants. The company utilizes materials with both Stokes and Anti-Stokes characteristics.

According to Tom Bisconti, VP of Business Development, "Lepton-id technology is a game changing product (taggant & detection system). The taggant is capable of being incorporated in many different delivery instruments as an invisible date code, barcode or lot code. Lepton-id taggant is already utilized in inks, adhesives, plastics, paints, threads and other products that can be audited and checked. This ranges from medical products, pharmaceuticals, cosmetics, apparel, retail, electronics, document security, military, industrial, as well as in process control within the supply chain."

Technological protection is seen to be the best way to avoid the problem in counterfeit products, divergent product, safety, security and brand protection.

The Lepton-id technologies possess an extremely high level of security. Leptonid will offer this technology in various business structures from technology licensing to direct OEM sales depending on customer's critical needs to protect their brand integrity. Quick time to market and quick time to volume make Lepton-id the perfect solution for any size company.

Lepton-id focuses initial efforts in Anti-Counterfeit, False Returns, Divergence (Cross sales), Track and Trace, Covert product, Authentication and Forensic proof addressing the customers #1 problem "Brand Protection".

Lepton-id has been working with proprietary versions of these technologies and now offers both standard and customized versions.

ZBA, an Auto-id company founded in 1994 develops both hardware and software bar code scanners with focus on custom application for Medical and Military markets. As part of ZBA's custom auto-id development, customers expanded ZBA into Anti-Counterfeit solutions in 1996 based on custom technologies developed and patented over the years.

With the large opportunity in anti-counterfeit solutions, ZBA set up a new division called Lepton-id to focus its efforts. As the name infers Lepton-id uses microscopic-particles (range from nanometer to 25 micron) as building blocks, real time detection and verification methods that are the basis for our identification and anti-counterfeit technologies. Lepton-id is now marketing,



commercializing its leadership technologies as turn-key solutions to thwart the threat of counterfeits and security.

For additional information concerning Lepton-id products and services, please send an email to <u>sales@lepton-id.com</u> or visit <u>www.lepton-id.com</u> or call Tom Bisconti at: 1-908-359-2070.