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**Winner Contact information:**

Pallabi Saboo  
Harmonia Inc  
540-951-5900  
psaboo@harmonia.com

**Harmonia to be Honored as Tibbetts Award Winner**

**Washington, D.C.** – Harmonia, Inc., of Blacksburg, Virginia has been selected as one of the winners of the 2007 Tibbetts Awards. Harmonia, Inc. will receive the award on Oct. 10 at the Westin Washington, located at 1400 M Street NW in Washington, D.C.

Named for Roland Tibbetts—the person acknowledged as the father of the Small Business Innovation Research (SBIR) program—these prestigious, national awards are made annually to those small firms, projects, organizations, and individuals judged to exemplify the very best in SBIR achievement. Harmonia, Inc. is one of the few companies in the U.S. to receive this award. It was selected from over 4,000 companies that receive contract/grants under the SBIR Program each year.

**Benefits of Harmonia's Technology**

- 20+% reduction in software development costs
- 25% reduction in errors from inconsistencies in engineering artifacts
- \$2M+ reduction in cost per version of a tactical HCI
- Ensure what is designed is what is delivered
- Shorten time to market
- Reduce Government's Total Ownership Cost by reducing maintenance & migration costs

Harmonia Inc. is a woman owned, small disadvantaged business with offices in McLean and Blacksburg, VA. It is creating a suite of cradle-to-grave software process improvement tools that dovetail with popular products from IBM, Microsoft, TeleLogic, BEA, and more:

- **LiquidApps™** empowers domain experts to design/compose warfighter-centered applications, and then pass them off to software developers to complete. It provides a visual catalog of reusable parts and services which are recognizable by the domain expert. Their use saves time and ensures consistency across geographically distributed team members. The expert can even construct an application or customize an application on the fly that meets the current needs of a situation or mission. The tool can synchronize engineering artifacts, including UML from Rational, requirements from DOORS, and business process diagrams from Visio. LiquidApps™ makes the design of applications as simple as creating

PowerPoint slides. Designs are stored in the open XML-compliant User Interface Markup Language (UIML) from standards group OASIS. The tool provides a comprehensive HCI and graphic design environment with an easy-to-use PowerPoint-like HCI that can automatically generate code for Java, C++, and HTML. It can automatically generate and execute testware, and automated instrumentation of application HCIs for usability testing and analysis.

- **LiquidKnowledge**<sup>™</sup> adds generation and synchronization of SCORM/S1000D training/technical documentation corresponding to applications designed in LiquidApps<sup>™</sup>. It automatically makes new screenshots of HCIs to update SCORM/S1000D documents when the HCIs change.
- **LiquidLegacy**<sup>™</sup> facilitates analysis of Ada, C, C++, and Java legacy code, to assist with migration to a Service-Oriented Architecture and with the replacement of legacy HCIs with new HCIs.
- **uVisualize**<sup>™</sup> provides a suite of visualization methods of code structure and project management data from bug tracking to change logs. It can create composite pictures and animations of the progress of software projects showing indicators of risk and quality.
- **xScenario**<sup>™</sup> is an open, XML-compliant scenario representation language that can be used to represent scenarios that animate application HCIs for usability testing, and drive simulations for training. Compatible with JSAF and other SAFs.

Harmonia currently has several SBIRs within the DoD. **It also a 5 year, \$25M IDIQ** from NAVAIR. Harmonia's **client base includes: NAVAIR, Northrop Grumman, Raytheon, DOE, SAIC, Schneider Electric., BEKO, Digital Sandbox, Inc.**

For more information contact Pallabi Saboo at psaboo@harmonia.com.

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