



ABB Japan Orders Braintech Software for Two Japanese Automakers

ABB Introduces New Trueview™ Seam-Sealing System.

Vancouver, BC (PRWEB) July 27, 2005 -- Braintech Inc. (OTCBB: BRHI), a leading provider of vision guided robotic, (™ VGR™) software solutions, announced today that it has received two separate orders each for two similar eVisionFactory™ (eVF™) solutions from strategic partner ABB, for two Japanese automakers. The eVF solutions are the key ingredient to this new application of TrueView™ vision guidance for seam sealing.

TrueView VGR, combining ABB robots and Braintech's eVF software has liberated manufacturing from the limitations of fixtured automation. In the case of these seam sealer systems, an ABB robot uses eVF vision to position the sealing applicator relative to vehicle bodies thereby eliminating the need for costly fixturing and human operators.

Commenting, COO, Babak Habibi stated, "We continue to demonstrate the unique power of our patented¹ SC3D™ guidance technology. Originally developed as a novel approach to locate engine parts for materials handling applications, the core SC3D technology has proven to be a key new technology for 3D Machine Vision, capable of satisfying guidance requirements for a large array of manufacturing needs including powertrain, body, sealant, arc welding and general assembly. Moreover, having extensively evaluated various technologies to solve different types of TrueView applications, we've discovered traditional stereo vision and laser based approaches are nowhere near as reliable or versatile as SC3D™.

Jerry Osborn, Vice President, General Manager, ABB Robot Automation stated, "We see more and more of our customers adopting VGR as a viable manufacturing technology, which opens up new opportunities for TrueView. Now, we're starting to see the first TrueView systems being deployed outside North America and we plan to continue this expansion throughout Asia and Europe™.

About Braintech (OTCBB: BRHI) visit www.braintech.com.

About ABB (NYSE: ABB) - ABB's Robotic, Automotive and Manufacturing group is a leading supplier of robots, robotic systems and automation systems to the automotive, manufacturing and consumer industries. With more than 130,000 robots installed worldwide and more than 5,000 employees, ABB is a global leader in flexible factory automation.

This group is part of ABB Ltd. (www.abb.com) who is a leader in power and automation technologies that enable utility and industry customers to improve performance while lowering environmental impact. The ABB Group of companies operates in around 100 countries and employs about 102,000 people. The company's U.S. operations employ about 9,000 in manufacturing and other facilities in 40 states.

¹ Patent Number US 6,816,755 B2

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TrueView is a trademark of ABB Inc. and its subsidiaries

Statements in this document that are not purely historical are forward-looking statements and reflect the current views of management with respect to future events and are subject certain risks, uncertainties and assumptions. It is important to note that the Company's actual results could differ materially from those in such forward-looking statements. Factors that could cause actual results to differ materially include risks and uncertainties



such as technical difficulties in developing the products; competition from other suppliers of similar products; pricing that may not be acceptable to potential markets; and many other known and unknown factors. Readers should also refer to the risk disclosures outlined in the Company's 10-KSB and 10-QSB Forms filed from time to time with the SEC.

Contact:

Jennifer Summers
Braintech Inc.
#102 930 W 1st Street
Vancouver BC V7P 3N4
604-988-6440 x 202

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**Contact Information**

Jennifer Summers

Braintech

<http://www.braintech.com>

604-988-6440

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