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ISO and IEC ratify ISO/IEC 17568 and ISO/IEC 17569 (ECMA-398 and ECMA-399), specifications from Ecma International for Close Proximity Electric Induction Wireless Communications

High speed wireless technology for short-range connectivity approved by ISO and IEC

FOR IMMEDIATE RELEASE

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ISO, the International Standards Organization and IEC, the International Electrotechnical Commission, have ratified ISO/IEC 17568 (and its companion standard ISO/IEC 17569), which are identical to [ECMA-398](#) and [ECMA-399](#) respectively and refer to the Close Proximity Electric Induction Wireless Communications standard enabling fast data transfer by means of a simple "touch" between two devices in close proximity.

This wireless standard, originally created by [Ecma's Technical Committee 50](#), with experts from Sony, Toshiba, Canon, Hitachi and others, defines a high-speed, bi-directional, point-to-point connection for the transfer of large data between two active devices up to a few centimeters apart. It can be applied for a wide range of applications, regardless of product, usage model or data type. From a user standpoint, the technology can be thought of as an easy-to-use, touch-activated interface enabling instant connectivity and immediate exchange of content between devices. Implementations of this standard can be found in digital cameras, notebook PCs, business card readers, tablets, storage devices, USB accessories, memory cards, special office and industrial equipment.

Mr. Yoshinari Kumaki, Vice Chairman of Ecma TC50 said: *"We are very happy that the Ecma standards have now also been approved as ISO/IEC standards. With the spread of implementations of this standard for different use cases, interoperability becomes ever more important and we have achieved another major goal with the ratification by ISO and IEC."*

"This will accelerate the global adoption and implementation of this technology for realizing new, innovative ways for consumers to handle and share content without the complexity associated with traditional wireless connections, removable storage media or

physical cables." said **Mr. Hiroyuki Matsumura**, Chair of the TransferJet Consortium management board.

About Ecma International

Since its inception in 1961, Ecma International (Ecma) has developed standards for Information and Communication Technology (ICT) and Consumer Electronics (CE). Ecma is a non-profit industry association of technology developers, vendors and users. Experts from industry and other organizations work together at Ecma to develop standards. Ecma often submits its work for approval as ISO, IEC, ISO/IEC JTC 1 and ETSI standards and is a frequent practitioner of "fast-tracking" of specifications through the standardization process in international standards organizations. Download ECMA-398, ECMA-399 or any other publication free of charge from the Ecma International website www.ecma-international.org.

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