



FOR IMMEDIATE RELEASE

# FUJI XEROX LAUNCHES THE ENERGY STORAGE SYSTEM FOR MULTIFUNCTION DEVICES TO SUPPLY POWER DURING THE POWER STOPPAGE

### TO CONTINUE BUSINESS ACTIVITIES AT DISASTERS AND EMERGENCIES

**TOKYO, May 29, 2013** – To support business activities even during the power stoppage, Fuji Xerox Co., Ltd. will launch the energy storage system with a built-in lithium-ion battery for digital multifunction devices—PS-02-FIM2200—developed by Toppan Printing Co., Ltd. (hereafter Toppan) on June 24.

Incorporating high-capacity batteries that can supply power and be charged at the same time, the energy storage system is connected to Fuji Xerox's digital multifunction device (refer to the photos and configuration below) and enables users to continuously operate it even at power stoppage, by automatically switching the source of power distribution to the system from a power outlet.

Moreover, the system is equipped with a disaster detection function that automatically shuts down the power when detecting an earthquake or submergence, thereby preventing accidents such as earth leakage. The system also serves as a source of power supply for other electric devices to support continuance of business activities at disasters and emergencies.

Fuji Xerox and its affiliate in charge of development, Fuji Xerox Advanced Technology Co., Ltd., conducted the product planning while Toppan took charge of the development by leveraging the technologies and know-how that the three companies had been tackling to turn the system into practical use.

Features of the energy storage system with a built-in lithium-ion battery for digital multifunction devices include:

Powerful output

Equipped with two systems of high-capacity batteries. While one system supplies power, the other charges.

Smart control function

Users can set up scheduled operation of a multifunction device with a PC and exclusive software by avoiding using it during the electricity peak or shifting the operation to the low demand time such as night and holidays (peak shift/peak cut). Moreover, the system is equipped with a function that can visualize the remaining amount of power storage as well as power consumption.

➤ High safety

Equipped with ElectAge System (Toppan is applying for a trademark registration.), the system offers high safety including exclusive software that constantly monitors and

manages the system status, a double-packaged case that provides ballistic protection of the internal mechanism, and safety device, which automatically shuts down in case of submergence or earthquake.

There are growing concerns over the supply of electricity and preparations for emergency situations with the implementation of policies such as planned outage or peak shift/peak cut, which have been introduced after the Great East Japan Earthquake in March 2011.

The system was developed to be used at major disasters when emergency generators with a limited electric-generating capacity cannot meet the demands at places such as public offices conducting supportive activities, universities and educational institutions functioning as evacuation sites for a large group of people, or companies and hospitals in continuing their business activities.

The subject system is being applied for approval as a target device for subsidies by Ministry of Economy, Trade and Industry of Japan (subsidies of budget allocations for projects to promote implementation of stationary lithium-ion storage battery, executive body: Sustainable open Innovation Initiative).



#### List Price

Product Name	List Price (before tax)
PS-02-FIM2200	Open price

PS-02-FIM2200 information site (Japanese only)

http://chikuden.toppan.co.jp/

Availability: Only in Japan

### About Fuji Xerox Co., Ltd.

Fuji Xerox Co., Ltd. is a 75-25 joint venture between FUJIFILM Holdings Corporation and Xerox Corporation (U.S.A) that develops, manufactures and markets world-class office and publishing equipment/systems, digital color/monochrome multifunction devices, as well a document management software, solutions and services in Japan and the Asia-Pacific region including China. It also manufactures digital copiers, multifunction devices and printers for worldwide distribution. Founded in 1962, the company currently employs approximately 45,000 people globally, and has more than 80 domestic and overseas affiliates and sales subsidiaries.

http://www.fujixerox.com/

## About Fuji Xerox Advanced Technology Co., Ltd.

Fuji Xerox Advanced Technology Co., Ltd. was established in April 2010 by consolidating the development functions of Fuji Xerox's four affiliated companies as well as part of Fuji Xerox's. As a professional group specialized in the development using advanced technologies and processes, it collaborates with Fuji Xerox in the product development that offers high added-values to customers, with an aim to develop products and services that maximizes customers' corporate values. http://www.fxat.co.jp/ (Japanese only)

#### About Toppan Printing Co., Ltd.

Utilizing vast know-how and technical strength in printing technologies that the company has accumulated since its foundation in 1900, Toppan has diversified into eight areas of business: information communications (securities and cards / commercial printing / publications printing), packaging, functional product and energy related, industrial materials, display related, and semiconductor related. The company also conducts demand creation activities in pursuit of cultivating new demands. Toppan will continue to provide total solutions that lead to resolution of its customers' and social challenges in a wide range of business fields.

http://www.toppan.co.jp/english/