

Certification No.	C0054
Certification date	14 September, 2006
Name of TOE	MX-FRX1
Version of TOE	Version M.10
TOE category	IT product (data protection function in Multi Function Device)
Supplier	Sharp Corporation
Contact	Name: Kimihito Yamasaki Division: Product Planning Department, Document Systems Division Tel: +81-743-53-5521 E-mail: yamasaki.kimihito@sharp.co.jp
Conformance claim	EAL3+ADV_SPM.1
PP conformance	None
Evaluation Facility	Japan Electronics and Information Technology Industries Association, Information Technology Security Center (JEITA ITSC)
Description of TOE	<p>The TOE is an IT product composed of 2 parts for a Multi Function Device (hereafter referred as to "MFD") to reduce the risk that image data stored or remaining in the HDD and the Flash Memory be disclosed. One part is a hardware part in an MFD and provided in the form of an MFD. The other part is a firmware product and provided as an upgrade kit for the firm-ware of the MFD.</p> <p>The TOE counters unauthorized disclosure of image data by:</p> <ul style="list-style-type: none">a) the encryption function, that encrypts and spools image data that the MFD handles for jobs (of copy, printer, image-scanning, fax transmission/reception and PC-Fax),b) the erasure function, that overwrites the spooled data area when each job is completed,c) the confidential file function, that protects image data that a user files with a password,d) the IP/MAC address filter function, that refuses unauthorized network accesses, ande) the SSL function, that protects communications data against wiretapping.