



CERTIFICATE



UL DQS Inc.
Management Systems Solutions

hereby certifies that the company

Sharp Companies at Camas, Washington

Sharp Microelectronics of the Americas
5700 NW Pacific Rim Blvd.
Camas, WA 98607 USA

Sharp Laboratories of America, Inc.
5750 NW Pacific Rim Blvd.
Camas, WA 98607 USA

has implemented and maintains an **Environmental Management System**.

Scope:

The environmental management system of the Sharp Companies at Camas, Washington, USA associated with the sales and marketing of microelectronics; the provision of design services for integrated circuitry; the creation of intellectual property and design of software programs in the areas of integrated circuits liquid crystal displays, and multimedia communications.

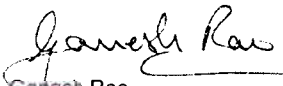
Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 14001 : 2004

Certificate Registration No. 10003735 UM

Date of Certification 2009-05-28

Valid until 2012-05-27


Ganesh Rao
President