

CERTIFICATE

TUV USA Inc.

hereby certifies that

**Thomas West Inc.
470 Mercury Drive
Sunnyvale, CA 94085 USA**

has established and applies a quality system for

**The Design and Manufacture of Consumable Products for the
Semiconductor and Hard Disk Drive Industries**

Proof has been furnished that the requirements according to

ISO 9001:2008

are fulfilled.

Further clarifications regarding the scope of this certificate and the applicability of
ISO 9001:2008 requirements may be obtained by consulting the organization.

Certificate Registration No.

12-1158

Effective: November 15, 2012

Expires: November 14, 2015



TGA-ZQ-37-95-00-0


Quality Systems Division
Salem, New Hampshire

Date of issue: December 5, 2012