

Software for SUNDISK – Matis Flash Disk

- Matis Flash Disk – SUNDISK, Flash Disk Division

In this field as in others, **Chaban group**, Israel's Leader in the development, production and marketing of universal, **automatic test equipment (ATE)**, Provides you with the optimal solutions for the Development of software and manufacture of **SUNDISK Matis**. The test equipment is based on **PC platforms**, Software, as well as **automatic test equipment for SUNDISK Flash Disk Division**.

The test equipment is based on **PC platform**, and Combines standard off-the-shelf items such as data acquisition cards, etc., with specialized but modular hardware and software components that are developed at **Chaban**.

The software performs burn in tests on up to 96 Flash Disks.

The software uses the hardware of the Flash Disk to test that data is written and read from the flash disk. The software is used for product production and qualification.

Software is developed with **Lab Windows CVI environment**.

Expansion options and/or convergence into a service Field echelon configuration (**o-level**), which provide dynamics changes in future uses. Following our belief in **quality control to the highest Standards and in the end user's Requirements – SUNDISK Company** - this product has Also passed the most stringent testing: the performance Of many technical reviews such as **PDR, CDR, QDR** Configuration of documentation and production files According

to full **military standards**, including **ISO9000.3 and ISO9001/2000** compliance, As well as meticulous phases of software capability Demonstration (**ATP/FAT**) combined with Malfunction simulations and reliability requirements. The stringent quality control, the high quality components And professional service of **Chaban Group's** three unique Divisions **provide our customers with an Exclusive Turnkey Product** from the developmental phase To the final production.

A variety of products are at your disposal:

- **Engineering soft panels** for the development and Verification of the product during development phases.
- Software for **P.O.D. (proof of design)** tests during acceptance of operational system
- Software for the **ATP production ATP &**
- Software for customer **Maintenance ATP**, for repairs, maintenance and periodic calibrations



We will be happy to assist with any query or request, **The Chaban Group**.

Hanapach 27, P.O.B. 1020, Karmiel, 21653 ISRAEL Tel: +972-4-9981010 Fax: +972-4-9582547

www.chaban.co.il | email: Chaban@netvision.net.il