

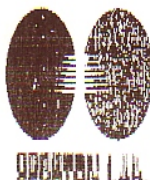


SPORTON LAB.

Certificate No: C382202

CERTIFICATE

Equipment : GRAND TV USB 2.0
Model No. : P281
Applicant : GRANDTEC ELECTRONIC CORP.
8F, NO. 268, Lian Cheng Rd., Chung Ho City,
Taipei Hsien 235, Taiwan, R.O.C.



CERTIFY THAT:

THE MEASUREMENTS SHOWN IN THIS TEST REPORT WERE MADE IN ACCORDANCE WITH THE PROCEDURES GIVEN IN EUROPEAN COUNCIL DIRECTIVE 89/336/EEC. THE EQUIPMENT WAS PASSED THE TEST PERFORMED ACCORDING TO EUROPEAN STANDARD EN 55013:1990/A12:1994/A13:1996, EN 55022:1998 Class B, EN 61000-3-2:2000, EN 61000-3-3:1995/A1:2001, and EN 55024:1998/A1:2001 (IEC 61000-4-2:1995, IEC 61000-4-3:1995, IEC 61000-4-4:1995, IEC 61000-4-5:1995, IEC 61000-4-6:1996, IEC 61000-4-8:1993, IEC 61000-4-11:1994) THE TEST WAS CARRIED OUT ON Oct. 08, 2003 AT SPORTON INTERNATIONAL INC. LAB.

Amended For Oct. 14, 2003

James Chan
Manager