

Declaration of Conformity

#6fur1041CX



Date: May 2006
Manufacturer's Name: Fourier systems Ltd.
Manufacturer's Address: 16 Hamelacha St. Afek New Industrial Park
Rosh Ha'ayin Israel P.O.Box 81, 48100
Equipment Under Test: Nova5000
Compliance with the European directives: EMC: 89/336/EEC as amended by
92/31/EEC and 93/68/EEC
92/263/EEC & 93/97/EEC
Safety: 73/23/EEC amended by 93/68/EEC

According to testing performed at ORDOS/E.M.I TEST LABS. , the above-mentioned boards are in compliance with the EMC and the Safety requirements requirements defined in European generic Standards EN61000-6-3: 2001 ,EN55024: 2003(Am2), EN61010-1(2nd):2001 EN60950/IEC60950: 2001 which identifies the Emmission, the Immunity & the safety. Standards requirements for an electrical equipment for measurement,control, laboratory use, ITE & telecommunication network equipment as follows:

EN55022	: 2003(Am2)	Class B	Radiated and Conducted Emission
IEC61000-3-2	: 2001(Am1)	Harmonics	
IEC61000-3-3	: 2002(Am1)	Flickers	
IEC61000-4-2	: 2001(Am1+Am2)	ESD : Contact Discharge	±4KV Air Discharge ±8KV
IEC61000-4-3	: 2002(Am1)	Radiated immunity	- 3V/m (80MHz-1000MHz)
IEC61000-4-4	: 2001 (Am2)	Electrical Fast Transient and Burst	±1.0KV, 5KHz
IEC61000-4-5	: 2001 (Am1)	Surges DM	±1.0KV CM ±2.0KV
IEC61000-4-6	: 2003	Current injection immunity	- 3Vrms
IEC61000-4-8	: 2001	Magnetic field	3Amp/m
IEC61000-4-11	: 2001	Voltage dips and variation	
IEC/EN61010-1	: 2001 2 nd Ed.(C1+C2)	Safety requirements for electrical equipment for measurement, control, and laboratory use	
EN60950/IEC60950	: 2001	Safety of Information Technology Equipment	

Results and test conditions of EMC and Safety tests are specified in "ORDOS" tests report No. 6FUR1041C, 6FUR1041SI& 6FUR1041SIM We, the undersigned, hereby declare that the equipment tested at "ORDOS/E.M.I TESTS LABS" as specified above conforms to the requirements of above European Standards.

It is the manufacturer's responsibility to assure that additional production units of this model are manufactured with identical electrical and mechanical characteristics.

Mr. Dov Bruker- CEO.
Fourier Systems Ltd.

Yossi Ben-David M.Sc.
ORDOS & EMI Test Lab Manager