

# Declaration of Conformity

# *YBD2510MC X*

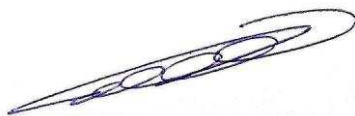
**Date:** Nov 2010  
**Manufacturer's Name:** Alfa-Tech Medical Systems Ltd.  
**Manufacturer's Address:** Kaf -Tet be November 15/2  
Bat-Yam Israel  
**Equipment Under Test:** DU 857  
**Compliance with the European directives** EMC: 2007/47/EC

According to testing performed at ORDOS Technologies., the **DU857** system was found in compliance with the **EMC** requirements defined in the European generic EN60601-1 , which identifies the Emmision and the Immunity standards requirements for Medical equipment as follows:

EN55011 : 2007	Class B Radiated and Conducted Emission
EN61000-3-2 : 2005	Harmonics
EN61000-3-3 : 2005	Flickers
EN61000-4-2 : 2008	ESD : Contact Discharge $\pm 6\text{Kv}$ Air Discharge $\pm 8\text{Kv}$
EN61000-4-3 : 2008	Radiated immunity - 10V/m (80MHz-2500MHz)
EN61000-4-4 : 2010	Electrical Fast Transient and Burst $\pm 2.0\text{kV}$ , 5KHz
EN61000-4-5 : 2009	Surges DM $\pm 1.0\text{kV}$ CM $\pm 2.0\text{Kv}$
EN61000-4-6 : 2008	Current injection immunity - 3Vrms
EN61000-4-8 : 2009	Magnetic field 3Amp/m
EN61000-4-11: 2004	Voltage dips and variation

Results and test conditions of EMC tests are specified in "ORDOS" tests report No. YBD2510MC. We, the undersigned, hereby declare that the equipment tested at "ORDOS LAB's" 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. Ilan Feferberg  
Alfa Tech Ltd.



Yossi Ben-David M.Sc  
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