



**HURSLEY
EMC
SERVICES**

Certificate of Test

No. 06J326 CC

Issue#1: 22nd August 2006

**UKAS Accredited
EU Competent Body
FCC & VCCI Registered**

This document is hereby issued by Hursley EMC Services Limited to the named manufacturer. It is valid only for the product identified below in respect, either in part or in full, to the relevant electromagnetic requirements necessary for compliance with the EMC Directive 89/336/EEC.

PRODUCT:	LONG RANGE METAL DETECTOR
MODEL:	FG80
SERIAL NUMBER:	35.003
<i>Product build level:</i>	Production sample
<i>Product modifications:</i>	None
<i>Product build description:</i>	Ref. Job sheet 06J326 defining product & support equipment
<i>Manufacturer:</i>	Mineoro Rod. SC434, Cx Postal 01-Arcias dn, Paltiocintia 88495.000 Garopotia – SC Brazil
<i>Manufacturer contact:</i>	Serhan Capar ☎ 07743350724
<i>Test sites:</i>	Hursley EMC Services Ltd., • Unit 16, Brickfield Lane, Chandlers Ford, Hampshire • Hursley Park, Winchester, Hampshire
<i>Test period:</i>	17 th – 18 th August 2006
<i>Test deviations:</i>	None for tests applied
<i>Equipment category:</i>	Electrical equipment for portable equipment. Annex C immunity tests requirements for non-continuous operation.

Applied EMC test standard:

Emissions:

EN 61326:1997/A1/A2/A3:2003[†] Radiated disturbance - **CISPR 22:1997, Class B**

Immunity:

EN 61326:1997/A1/A2/A3:2003[†] Electrostatic discharge - **EN 61000-4-2:1995**
Radiated RF interference, AM - **EN 61000-4-3:1996**

UKAS uncertainty statement: The uncertainty budget for each test has been included to support a level of confidence of approximately 95%.

This product complies with the technical requirements concerning the applied sections of the above identified test standards.

This certificate relates to the product as tested and may not represent the entire population. Test data and product details for reporting purposes are filed (ref.06J326) at Hursley EMC Services Ltd.




PROJECT ENGINEER: J. A. Jones

[†] Amendment A3:2003 to EN 61326 is not currently included in the UKAS Accreditation Schedule for Hursley EMC Services.

Approved signatories: S. M. Connolly () I. P. Kenney (✓) R. P. St.John James ()
The above named are authorised Hursley EMC Services engineers


APPROVAL SIGNATORY

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