

PISA Headquarters

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Equipment Authorization Division
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

FCC ID: UFW-TRHFNA**Product Name: TRHFNA Ground Penetrating Radar*****Request for Confidentiality***

Pursuant to Sections 0.457 and 0.459 of the commissions rules, we hereby request that the following documents be held confidential:

Schematics

(AS03347_A)TX_TRHFNA.pdf
(AS02697_A)RX_HF_08.pdf
(AS02259_A) connector board.pdf

DAD functional scheme.pdf
ADC analog to digital conversion circuit.pdf
DAD service interface.pdf
PC interface LAN - WLAN.pdf
Power supply high voltage monitor.pdf

Power supply high voltage section -70 VDC.pdf
Power supply high voltage section +150 VDC.pdf
Power supply low voltage section.pdf
timing circuit control section - CPLD.pdf
timing circuit control section - CPU section.pdf
timing circuit front end.pdf
timing circuit Static RAM.pdf
timing circuit.pdf
trigger amplifier board.pdf


Technical

TRHFNA -TECHNICAL DESCRIPTION OF THE UNIT.pdf
TRHFNA internal pictures.pdf
DAD internal pictures.pdf

Confidentiality Justification

These materials contain trade secrets and proprietary information and are not customarily released to the public. The public disclosure of this information might be harmful to the company and provide unjustified benefits to our competitors. The antenna pictured in the document "TRHFNA internal pictures.pdf" is a sealed and potted unit that cannot be opened after manufacturing without destroying the contents. The unit will not be made available for sale to the general public. Marketing will be limited to law enforcement, fire fighting, emergency rescue, scientific research, commercial mining, and construction pursuant to CFR 47, Part 15, Subpart F, 15.509

Dated this 12 **Day of December** 2011

By:  **Signature** Guido Manacorda **Printed**

Title: Engineering Manager

On behalf of : IDS Ingegneria dei Sistemi SpA

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