



PISA Branch Office Via Sterpulino, 20 - 56121 PISA (Italy) Tel. +39.050.9671.11 - Fax +39.050.9671.21 e-mail: idspisa@ids-spa.it www.idscompany.it

2010-02-12 Equipment Authorization Division Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

FCC ID: UFW-DETDUO-FW

Product Name: DETECTORDUO 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**

Antenna multiplexer board.pdf Transmitter board.PDF Receiver 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 ection - CPLD.pdf
timing circuit control ection - CPU section.pdf
timing circuit front end.pdf
timing circuit Static RAM.pdf
timing circuit.pdf
trigger amplifier board.pdf

## **Technical**

DETECTORDUO-TECHNICAL DESCRIPTION OF THE UNIT.pdf ANTENNA 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 "Antenna 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 _1	7 Day of May	20	10
ву:	leet	Guido Manacorda	
/	Signature	Printed	o.
Title: Engin	eering Manager		
On behalf of :	IDS Ingegneria dei S	Sistemi SpA	
Telephone:	+39 050 967125		

PISA Headquarters Via Livornese, 1019 56122 PISA (Italy) Tel. +39.050.3124.1 Fax +39.050.3124.201 e-mail: idspisa@ids-spa.it PISA Branch Office Via Sterpulino, 20 56121 PISA (Italy) Tel. +39.050.9671.11 Fax +39.050.9671.21 e-mail: idspisa@ids-spa.it ROMA Branch Office Via Flaminia, 1068 00189 ROMA (Italy) Tel. +39.06.33217.11 Fax +39.06.33217.402 e-mail: idsroma@ids-spa.it