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2010-11-03

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

FCC ID: UFW-DUALF-400-900

Product Name: TR DUAL-F-400-900 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

(AS02635_rev01) Antenna multiplexer board.pdf (AS02665_A) connector board.pdf (AS02691_A)TX_HF_LF_08.pdf (AS02697_A)RX_HF_08.pdf (AS02699_A)RX_LF_08.pdf

Power supply high voltage section +150 VDC.pdf

Power supply high voltage section -70 VDC.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 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

TR DUALF-400-900 TECHNICAL DESCRIPTION OF THE UNIT.pdf UFW-DUALF-400-900 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 "Aladdin 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 _	3rd Day of	November	20 10	
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\mathcal{A}	Signature		Printed	
Title: Engi	neering Manager		_	
On behalf of	IDS Ingeg	neria dei Sistemi SpA	-	
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