Rapiscan systems	X-RAY SYSTEM RADIATION LEAKAGE SURVEY AND COMPLIANCE REPORT	FIELD TEST Baggage Partial Inspection Systems	Form R-0588-1 10/2/08

AA — 1.1 Name and Address of Facility and Specific Location of X-ray System

Name of Facility: Ft. Lauderdale Int'l Airport	Region: FL	BB	Street Address: 208 Terminal Drive
City: Ft. Lauderdale		State Code: FL	Zip Code: 33315
Room No. or Other Location of System: Terminal 4 Checkpoint Lane 1	Person Interviewed: [redacted]	Telephone No.: [redacted]	
Certification Label Present: Yes	Measuring Instruments: Inovision Model: 451P Serial No. 557		

01 — 1.2 Manufacture And Product ID

A. Manufacture: Rapiscan Systems, Inc.	B. OHU46 Mfr. Code	C. System Model No.: RAP 620DV
D. P6766,P6772 X-ray Tube Serial Number (s)	E. System Serial No. 7090408	7090408
F. Date of Manufacture: Mo. 01 Yr. 2009	1.4 Operator Instructions Available: Yes	1.5 Maintenance Schedule Available: N/A

02 — 2.0 Warning Labels Indicators

2.1 Warning Label Present at Controls Stating: "Caution: X-Rays Produced When Energized" Yes	2.2 Warning Labels Present at Ports Stating: "Caution: Do Not Insert Any Part of the Body When System is Energized, X-Ray Hazard" Yes	2.3 Two Indicators Labeled "X-Ray On" Present at Controls Yes
2.4 At Least One Indicator, X-Ray Marked "X-Ray On", Visible from Each Port Yes	3.0 Interlocks	3.1 "Captured Key" Control Yes
3.2 Prevention of X-Radiation By Interlocks: 3.3 All Doors and Access Panels To the X-ray beam Prevent Generation of X-Radiation Yes	4.0 Ports	4.1 Same Part of the Body Can Be Inserted Through a Port Into The Primary Beam NO
3.4 Use of X-Ray Control Necessary to Resume Operation Following Interruption Yes		

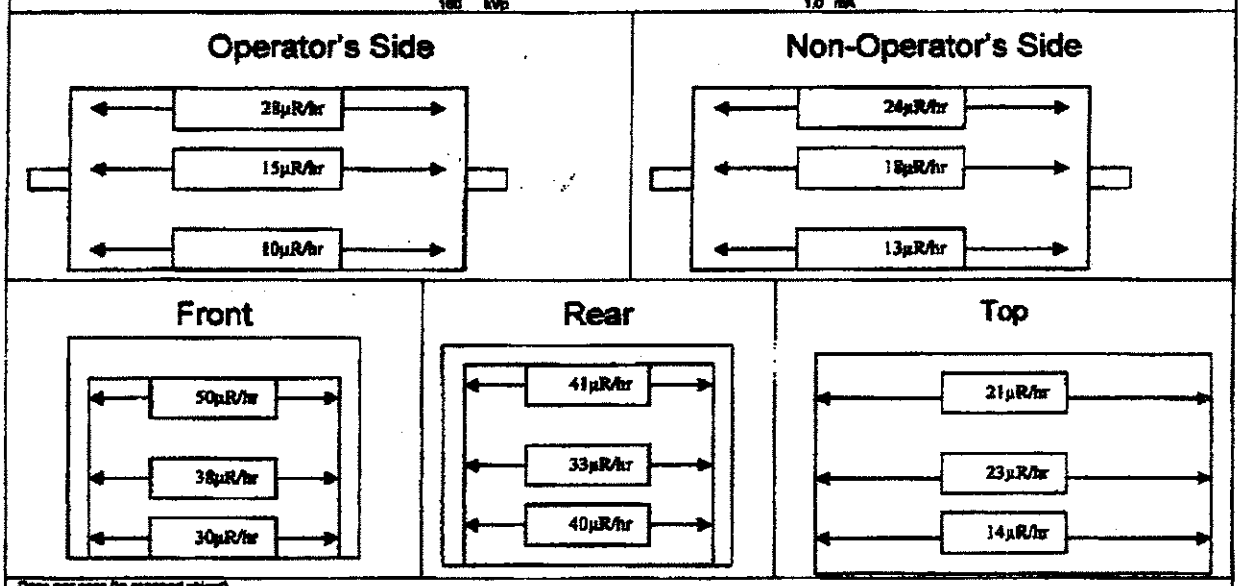
5.0 Baggage Inspection Systems	5.1 Means Provided to Ensure Operator Presence at the Control Area Yes	5.2 Means Provided to Operator for Terminating Exposures of Greater than One-Half Second and Preventing X-rays (E-Stop Test) Yes

03 — 6.0 Leakage Radiation

Rapiscan Systems Test Procedure Used: Rapiscan Systems WI-0021	6.1 Scatter Block Description: Pelican case for Inovision meter

6.2 Technical Factors: 160 kVp 1.0 mA

04



05 — Dose per pass (to scanned object): 290uR Dosage per Inspection.

06 — Surveyor Information

Surveyor Name (Print: L, F, MI): [redacted]	[redacted]	Date of Survey: 9/1/09

I have received a copy of this Radiation Survey Form. Customer Signatu[redacted] Date 9/1/09

Sept 58786
PM 2519506

ENTERED SEP 25 2009