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: HARTSFIELD JACKSON — Region: EAST — BB Street Address: 6000 N. TERMINAL

CC City: ATLANTA — State Code: GA — Zip Code: 30320

DD Room No. or Other Location of System: MAIN #2 — Person Interviewed: [redacted] — Telephone No.: [redacted]

Certification Label Present: YES — Measuring Instruments: INOVISION Model: 451P Serial No.: 676

01 1.2 Manufacture And Product ID

A. Manufacture: Rapiscan Systems, Inc. — B. DHU46 Mfr. Code — C. System Model No.: 620DV

D. P-2123 P-4173 X-ray Tube Serial Number (s) — E. System Serial No.: 7083504

F. Date of Manufacture: July Yr. 2008 — 1.4 Operator Instructions Available: Y — 1.5 Maintenance Schedule Available: Y

02 2.0 Warning Labels Indicators

2.1 Warning Label Present at Controls Stating: "Caution: X-Rays Produced When Energized" Y — 2.2 Warning Labels Present at Ports Stating: "Caution: Do Not Insert Any Part of the Body When System Is Energized, X-Ray Hazard" Y — 2.3 Two Indicators Labeled "X-Ray On" Present at Controls Y

2.4 At Least One Indicator, X-Ray Marked "X-Ray On", Visible from Each Port Y — 3.0 Interlocks — 3.1 "Captured Key" Control Y

2.2 Prevention of X-Radiation By Interlocks

3.3 All Doors and Access Panels To the X-ray beam Prevent Generation of X-Radiation Y — 4.0 Ports — 4.1 Some Part of the Body Can Be Inserted Through a Port Into The Primary Beam N

3.4 Use of X-Ray Control Necessary to Resume Operation Following Interruption Y

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

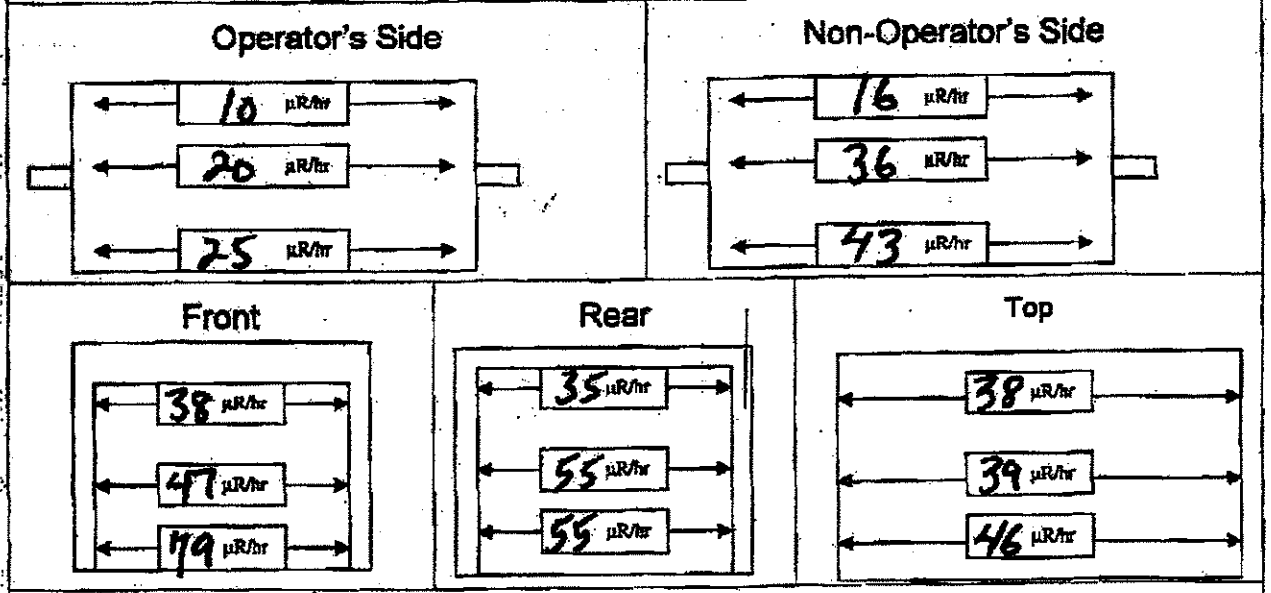
03 6.0 Leakage Radiation — Rapiscan Systems Test Procedure Used: Rapiscan Systems WI-0021 — 6.1 Scatter Block Description: INOVISION CASE

6.2 Technical Factors: 160.8 kVp — 1.007 mA

04

Operator's Side	Non-Operator's Side
10 µR/hr	16 µR/hr
20 µR/hr	36 µR/hr
25 µR/hr	43 µR/hr

Front	Rear	Top
38 µR/hr	35 µR/hr	38 µR/hr
47 µR/hr	55 µR/hr	39 µR/hr
79 µR/hr	55 µR/hr	46 µR/hr



05 Dose per pass (to scanned object): 220 u r/h

06 Surveyor Information — Surveyor Name (Print 1-5-14): [redacted] — Surveyor Signature: [redacted] — Date of Survey: 6-16-2009

I have received a copy of this Radiation Survey Form. Customer Signature [redacted] Date 6/17/09

JLW 58132
PM 2200568