

**TRANSPORTATION SECURITY
ADMINISTRATION**

OFFICE OF SECURITY TECHNOLOGY

**PROCUREMENT SPECIFICATION
FOR
ADVANCED IMAGING TECHNOLOGY
(AIT) FOR CHECKPOINT OPERATIONS**

U.S. Department of Homeland Security
Transportation Security Administration
601 South 12th Street
Arlington, VA 22202-4220

04 March 2010
FINAL, Version 2.11



U.S. Department of Homeland Security
Transportation Security Administration

Prepared By:
TSA Office of Security Technology

Non-responsive

3.4 Optional Capabilities

3.4.1 Automated Threat Detection Marking

The AIT system *shall* (193) provide an automated detection highlighting function in meeting [REDACTED] detection requirements.

Automated detection highlighting of anomalies *shall* (194) be coded red.

Automated detection highlighting *shall* (195) be bounded by a box indicating the location of the anomaly.

The AIT system *shall* (196) provide a means for the IO to toggle automated detection highlighting on and off.

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR parts 15 and 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR parts 15 and 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 U.S.C. 552 and 49 CFR parts 15 and 1520.