



Transportation  
Security  
Administration

June 6, 2011

ACTION MEMO

MEMORANDUM FOR:

(b) (6)  
Assistant General Manager  
Office of Security Operations (OSO)

FROM:

(b) (6), (b) (6) 6/9/11  
Program Manager PSP  
Office of Security Technology (OST)

SUBJECT:

Concurrence on the Qualification Testing and Evaluation (QT&E) for  
the Advanced Imaging Technology (AIT) with Automatic Target  
Recognition (ATR) by the User Community

Purpose

This memo is to gain concurrence from the Office of Security Operations (OSO) that the threat surrogates and means of conveyance (i.e. personnel, locations) employed during QT&E represented the threat space for (b)(3), 49 USC 114(f), as defined under the *Imaging Technology for Checkpoint Screening Operations Detection Standard*, Version 3.3, dated (b)(3), 49 USC 114(f).

Discussion

The data source for assessing the detection Key Performance Parameters (KPP) primarily relies on the QT&E conducted by the Transportation Security Laboratory (TSL). The user community is vital in providing feedback into the threat challenge matrix that is employed by the TSL to verify satisfaction of the detection KPP requirements.

Recommendation

OSO concurs that the threat surrogates and means of conveyance employed during QT&E adequately spanned and represented the relevant threat space for (b)(3), 49 USC 114(f) as defined under the *Imaging Technology for Checkpoint Screening Operations Detection Standard*, Version 3.3, dated (b)(3), 49 USC 114(f).

Approved:

(b) (6)

Disapproved: \_\_\_\_\_

Requires More Discussion: \_\_\_\_\_

Date: 6/9/11