ATTACHMENT A: ACRONYMS AND ABBREVIATIONS

Acronym/Abbreviation	Description
AES	Advanced Encryption Standard
a-ID	Automatic IDs
ANSI	American National Standards Institute
API	Application Programming Interface
ATS	Automated Targeting System
CBP	Customs and Border Protection
CI	Confidence Interval
CONOPS	Concept of Operations
COTS	Commercial-Off-The-Shelf
DCL	Dedicated Commuter Lane
DHS	U.S. Department of Homeland Security
DoD	Department of Defense
DoS	Denial of Service
EAS	Electronic Article Surveillance
EPC	Electronic Product Code
ERP	Effective Radiated Power
FAST	Free and Secure Trade
FCC	Federal Communications Commission
GES	Global Enrollment System
GPO	Government Printing Office
GPS	Global Positioning System
HF	High Frequency
I-94	Application for Immigrant Visa
IC	Integrated Circuit
ICAO	International Civil Aviation Organization
ICE	Immigration and Customs Enforcement
ICT	Information and Communications Technology
ID	Identification
IEEE	Institute of Electrical and Electronics Engineers, Inc.
IFF	Identify Friend or Foe
INCITS	International Committee for Information Technology Standards
IPSec	Internet Protocol Security
IR	infrared
ISO	International Organization for Standardization

Acronym/Abbreviation	Description
JTC 1	Joint Technical Committee 1
kHz	Kilohertz
LAN/MAN	Local Area Network/Metropolitan Area Network
LF	Low Frequency
MHz	megahertz
MIT	Massachusetts Institute of Technology
MPH	Miles Per Hour
MRTD	Machine Readable Travel Document
MTB	Messaging/Transport Binding
NIST	National Institute of Standards and Technology
OECD	Organization for Economic Co-operation and Development
PIA	Privacy Impact Assessment
PIN	Personal Identification Number
POC	Proof-Of-Concept
POE	Port of Entry
PVC	Polyvinyl Chloride
RF	Radio Frequency
RFID	Radio Frequency Identification
RTM	Requirements Traceability Matrix
SBA	Smart Border Alliance
SENTRI	Secure Electronic Network for Travelers Rapid Inspection
SSL	Secure Sockets Layer
SVD	Self Verifying Device
TCP/IP	Transmission Control Protocol/Internet Protocol
TDDC	Test Director and Data Collection
TLS	Transport Layer Security
TRM	Technical Reference Model
TSA	Transportation Security Agency
UCC	Uniform Code Council
UHF	Ultra-High Frequency
UHF Gen2	Ultra-High Frequency Generation 2
UID	Unique Identifier
UPC	Universal Product Code
US-VISIT	United States Visitor and Immigrant Status Indicator Technology
W	Watts
W3C	World Wide Web Consortium

Acronym/Abbreviation	Description
WEP	Wired Equivalent Privacy
WPA	Wireless Protected Access
WS	Web Services