November 29, 2007

MOBILE ID WORKSHOP DRAFT AGENDA 9:00 AM - 5:00 PM

OPENING

PURPOSE OF WORKSHOP

- Discuss list of Mobile ID applications
- Practical set of use scenarios
- Define the scope of work to be covered

BIOMETRIC IMAGE ACQUISTION PROFILES

GENERAL OPERATIONAL REQUIREMENTS - FINGERPRINTS

- Single finger or identification flats vs rolled
- Image vs minutiae template
- Compression type and ratios
- Number of fingers and which ones
- · Quality estimators

FINGERPRINT IMAGE CAPTURE DEVICE REQUIRMENTS & CERTIFICATION

- Optical, solid state, etc.
- Platen and image sizes
- Resolution
- Gray levels
- Illumination
- Distortion

FACIAL IMAGE CAPTURE DEVICE REQUIREMENTS & CERTIFICATION

- Camera characteristics
- Image size
- Resolution on the face
- Illumination/compression
- Characteristics of capture (expression, glasses, hats, etc.)

IRIS IMAGE CAPTURE DEVICE REQUIREMENTS & CERTIFICATION

MOBILE ID DEVICE FEATURES

- Bar codes, RFID, etc
- Size & weight considerations
- Simple and consistent screen presentations

SUBMITTING TRANSACTIONS AND SECURITY REQUIREMENTS

FUTURE REQUIREMENTS

WORKSHOP WRAP-UP & CONCLUSIONS