Action Plan: JFIF

Implementation Date: December 1, 2005

Last Review: June 2009

1. Ingest Processing

• Identification: Yes.

- Validation: Yes. Format validation is based on the rules described in section 1.14 of JFIF 1.02 Action Plan Background.
- Characterization: Yes. Extracted technical metadata are described in section 2.2 of JFIF 1.02 Action Plan Background.
- Normalization: No.
- Migration: No.

2. Significant Properties

JFIF 1.02 exhibits the following raster image significant properties¹. They are the significant properties which the FDA intends to preserve when adopting migration policy in the future.

- Content: Image width and image height.
- Context: Creating application information.
- Behavior: N/A.
- Structure: N/A.
- Appearance: X sampling frequency, Y sampling frequency, samples per pixel, bits per sample and extra samples.

3. Long-term Preservation Strategy

3.1 Long-term Preservation Strategy for the Original

Migrate to a successor format that shares the essential and distinguishing characteristics of the JFIF specification.

3.2 Long-term Preservation Strategy for the Normalized Version(s)

Not applicable.

4 Timetable of Anticipated Short-term Actions

None.

5 Timetable of Action Plan Review and Revisal

Review and revise action plan in 3 year (June 2012).

¹ InSPECT Project Document, "Significant Properties Testing Report: Raster Images", March 15, 2009