



37 - New

Date Originated: 05/10/06

Source: UID PMO

Task: Advocate for a Calibration Standard for Readers Action POC:

Andy Jay (w/ Charlie Wilson) to develop response to AIM-proposed DPM Quality Guide to share with ILAG for potential common use in responding to the call for 'public comments'

Status: New (S: 5/30/06 – public comment period ends June 7)

10/31/06 – Industry response was developed. AIM TSC and Industry has converged on what looks to be an implementable standard. AJ

Comments:



AIM DPM Quality Standard

- ✓ A the request of P&W algorithm consistency testing was initiated and completed. Standard images were “blind taste-tested”. The result was that symbols with reasonable backgrounds produced very consistent results.. Images with inconsistent results were caused by reference decode implementation differences.
- ✓ A new ad-hoc committee was proposed to determine where the reference decode algorithm failed and to suggest possible remedies. It was also agreed to begin a conformance effort.
- ✓ The group then focused on the comments to the document. All the comments received had been consolidated onto one form. Every comment was considered and resolved. There were some additional comments from Boeing that were not received due to IT difficulties. Some of the comments from the additional contribution were resolved and the rest were assigned to the Secretary and the Chair to document on the 13B form and to implement into the specification.
- ✓ The group felt that the nature of the changes was sufficiently minimal to permit the document to go to publication. The group assigned a reading committee to review the final draft prior to publication consisting of Mr.'s Gerst, Lee, Bierut, Moore, Spitz and Jay. The Secretary committed to having the 13B comment resolution form and new draft completed by 20 October 2006.
- ✓ Assuming that the comments are implemented into a new draft and that the reference decode algorithm study and conformance effort commence, the group unanimously approved the document for publication. Testing within P&W and Lockheed on “real world” parts will begin shortly thereafter.