

### ASSAP MOPS Group Telecon Minutes #11

The attendees included the following:

Last Name	First Name	Organization
Bachman	Larry	FAA/JHU APL
Branch	Allen	FAA
Conway	Sheila	Boeing
Eich	Tom	ACSS
Eftekari	Robert	MITRE/CAASD
Furr	Gary	FAA/L3-Titan
Hammer	Jonathan	MITRE/CAASD
Manning	Robert	Pentagon/L-3
McCarthy	Kevin	ALPA
Petruzal	Bill	FAA/AFS-400
Plummer	Steve	FAA/AIR-130
Rathinam	Sethu	Rockwell Collins
Riley	Bill	APL
Shafaat	Taji	Boeing
Sleight	Randy	FAA/JHU APL
Swider	Christopher	FAA/AIR-130
Thomas	Dave	FAA/L-3 TITAN
Wang	Ganghuai	MITRE/CAASD
Walker	Don	Honeywell
Wichgers	Joel	Rockwell Collins

The ASSAP MOPS group telecon, on 22 February 2007, started at 1 pm (Eastern Time). Jonathan, co-chairman, started the meeting with reviewing the proposed agenda.

1. Jonathan told the group that Roxaneh has transitioned with new responsibilities at MITRE and Don Walker and himself will be the new co-chairs of the ASSAP MOPS group.
2. The group reviewed the open ASSAP action items (Reference ASSAP-WP11-04):
  - a. The group agreed to close action items #2, #10, #20, #21, #28, and #52.
  - b. The agenda for the next group meeting will include a discussion regarding MOPS validation which may include prototyping efforts, data collection, etc.
  - c. **New Action Item #79 (Dave Thomas):** Create a 1090 link MOPS issue paper regarding duplicate addresses. What should ASSAP expect when more than one aircraft is reporting the same Mode S Address?
  - d. The ASSA/FAROA application requires processing and displaying the closest 10 airborne aircraft and 30 surface A/Vs. APL will be analyzing and writing the ASSAP track capacity requirements (Reference AI#28, Closed).
  - e. Don Walker requested for some ADS-B availability studies in regards to NIC and SIL (Reference AI#46). Jonathan mentioned that this should not be our focus for this MOPS effort and that the values in the ASA MASPS should be used. Issue papers against the ASA MASPS need to be written to address any integrity and accuracy issues. Don Walker will continue to work on AI#46 but the ASSAP group will not be directly tasked with this.

- f. Action Items #52 and #16, assigned to Don Walker, both relate to application selections. Don Walker will address these issues at the next group meeting.
  - g. Action Item #53 (Closed): ASSAP to consider turning CD off below some altitude threshold; for example, TCAS inhibits RAs below 1000'. ASSAP will handle the inhibiting of CD alerts. ASSAP will also tell the CDTI whether the application is valid or not.
3. Jonathan proposed an agenda for the next ASSAP MOPS meeting at RTCA headquarters:
- a. Continue reviewing the open ASSAP action items (left off at #53).
  - b. ASSAP/CDTI joint meeting scheduled for a half day on Thursday morning. Leave afternoon open if necessary.
  - c. Review Taji's paper, CDTI Using TCAS Data Rev CDTI - Final.doc.
  - d. MITRE ASSAP Simulation Status presented by Robert Eftekari (Reference ASSAP\_Simulation\_Status\_02-22-07\_v2.ppt).
  - e. Discussion regarding MOPS validation which may include prototyping efforts, data collection, etc.
  - f. Review any new MOPS draft material.
  - g. Review latest ASSAP schedule.
4. The next ASSAP group meeting is scheduled at RTCA headquarters in Washington, D.C. on March 27-30, 2007. The plan is to finish early afternoon on Friday.
5. The next ASSAP group telecon is tentatively scheduled on May 2, 2007 at 1-3 PM Eastern time.