

**RTCA SC-186 Working Group 6  
Summary of Meeting #26  
Held as a Teleconference and WebEx Session, 17 August 2011  
For The Maintenance and Updates of the ADS-B & ASA MASPS**

The 26th meeting of RTCA SC-186 Working Group 6, for the maintenance and updates of the ADS-B and ASA MASPS documents, referenced herein as Meeting #26, was called to order by WG-6 Co-Chair, Rob Strain of Mitre shortly after 9:00am EDT on 17 August 2011 as a Teleconference and WebEx Session. Mr. Strain welcomed all attendees and asked that each attendee introduce themselves and their organization. The attendees for all or part of the meeting included the following:

Roxaneh Chamlou, ITT	Rudy Johnson, L-3/ACSS
Bill Chung, SAIC	Stan Jones, Mitre
Jim Duke, SAIC	Dean Miller, Boeing
Dave Elliott, Mitre	Tom Pagano, FAA, ATO-P FAATC-AJP-653
John Fisher, FAA AIR-130	Peter Stassen, Mitre
Gary Furr, Engility Corp., FAATC-AJP-653	Rob Strain, Mitre
Major Gregory Grozdits, USAF Hanson AFB	Bill Thedford, Consultant USAF

1. Agenda Item #1

- 1.1 Rob Strain thanked participants and indicated that a lot of work needs to be done now that we have an initial draft of the basic combined MASPS.

2. Agenda Item #2

- 2.1 The preliminary Agenda for Meeting #26 Teleconference and WebEx Session was posted on the meeting web page as Working Paper WG6-WP26-01. Gary displayed the preliminary Agenda for the WebEx session. Rob Strain inquired about a working paper on Latency that he had submitted which was not on the Agenda. Gary admitted that it was in his meeting folder, but that he thought that it was a draft waiting on further review before submitting. It was agreed that the Latency document would be added to the Agenda as Working Paper WG6-WP26-07 and posted to the web page after the Teleconference. Gary also indicated that the final version of the Agenda would also be posted to the web page after the end of the Teleconference.

3. Agenda Item #3

3.1 Gary pointed out that because of the unfortunate FAA furlough episode, he was unable to draft the Minutes of Meeting #25 at RTCA until after the return to work on 8 August, and further, he had not received any comments from Dean or Rob regarding the draft that was posted to the Meeting #26 web page as Working Paper WG6-WP26-02. Rob Strain indicated that he had briefly reviewed the draft Minutes and believed them to be an accurate representation of the meeting. The Minutes of Meeting #25 were therefore accepted as published.

4. Under Agenda Item #4, Gary briefly indicated that Action 24-02 was still open and because of the furlough, there has been no report from Tom Pagano or Don Walker as to their actions with regard to discussing TIS-B at ICAO. Additionally, part of Action Item 24-01 is still outstanding on Eric Vallauri for inputs for Section 4 for the AIRB, VSA and basic SURF applications. This action will remain open. Further, Dean Miller indicated that he was unable to perform his actions from Meeting #25 regarding the completion of the section on Latency.

5. Agenda Item #5 contained several bulleted items for discussion during this Meeting regarding issues related to the combining of the ADS-B and ASA MASPS, but not specifically in response to any Action Item.

5.1 Gary Furr offered Working Paper WG6-WP26-03 as the continuing draft of a short version of the Table of Contents of the combined MASPS document. During the RTCA Meeting #25, this file was opened and edited as the Working Group decided to make revisions. Working Paper WG6-WP26-03 represents the final version of the file from Meeting #25. Gary indicated that he will continue to maintain this short TOC for the next couple meetings in case there needs to be refinement to the section arrangements.

5.2 Gary offered Working Paper WG6-WP26-04 was the version 2.0 draft of the combined MASPS, which was first introduced at the RTCA Meeting #25. Gary indicated that the changes to the headings and movement of section topics discussed in 5.1 during the RTCA Meeting #25 had been performed in this Working Paper. Also, several Working Papers from Meeting #25 that were approved for inclusion have been rolled into the Version 2.0 draft. Additionally, the sections for CDTI and ASSAP have been included in this version as they were updated after the RTCA Meeting #25.

5.3 The Meeting continued with the review of Working Paper WP26-05 under Agenda Item 5c as presented by John Fisher related to the draft materials for Ground Receive applications. John submitted paragraphs on the RAD, NRA and APT applications and an update to Table 2-10 to add the APT application requirements. After some discussion, the proposed text of the Working Paper was edited to produce Working Paper WG6-WP26-05R1. It was agreed that Gary could proceed with integrating Working Paper WP26-05R1 into the draft of the combined MASPS.

5.4 The Meeting continued with the review of Working Paper WP26-06 under Agenda Item 5d as presented by Rudy Johnson as the updated draft of materials related to the External Subsystems. There were individual discussions on various topics in the Working Paper, which resulted in Working Paper WG6-WP26-06R1 being produced. It was agreed that Rudy would make further revisions and submit the Working Paper again for review during the September meeting.

5.5 The Meeting continued with the review of Working Paper WP26-07 under Agenda Item 5e as provided by Rob Strain as an input for the new section on Latency. After review of the Working Paper, it was agreed that Gary would send the source document back to Dean and Rob for further discussion and revisions.

6. Agenda Item #6

6.1 The Meeting Attendees reviewed the proposed future meeting dates and the following table indicates the currently agreed upon meeting and teleconference dates.

Meeting	Dates/Time	Meeting Location
#27	13 – 15 September 2011	RTCA Washington DC
#28	19 October 2011	Teleconference/WebEx starting at 9:00am EDT
#29	15 – 17 November 2011	Currently proposed for Seattle WA
	Mid-December	Distribute a FRAC copy of the combined MASPS

7. The following is a summary of all of the Open Action Items. The status of Action Items was discussed briefly under Agenda Item #4 and then updated with discussions and assignments during the Meeting.

Action Number	Open Action Item Descriptions	Assigned to	Status
24-01	Make a decision on which version on the application requirements will actually appear in DO-3xx Section 4. If MOPS requirements exist, then they should be used. If no MOPS exist, then the requirements from the SPR should be used.	Section 4 Authors	<b>Closed by WP25 Except for Eric Vallauri sections</b>
24-02	After review of the TIS-B and ADS-R Services Descriptions in WG-6-WP24-04, it was agreed by the Working Group that Don and Tom need to have a separate discussion regarding how to take some TIS-B implementation guidelines to the International community through ICAO.	Tom Pagano Don Walker	

8. The **Working Papers** for the reconvened SC-186 WG-6 Meetings, as well as the Meeting Agendas, Meeting Minutes, Action Items, Meeting Schedules and proposed draft modifications to the ADS-B and ASA MASPS will be posted on the new RTCA Workspace environment. For the time being, all of the previously identified elements will also continue to be posted on the web site maintained at the FAA Technical Center at:

<http://adsb.tc.faa.gov/WG6.htm>