

RTCA SC-186 Working Group 6
Summary of Meeting #22
Held at RTCA in Washington DC, 23 – 24 February 2011
For The Maintenance of the ADS-B & ASA MASPS

The 22nd meeting of RTCA SC-186 Working Group 6, for the maintenance of the ADS-B and ASA MASPS documents, referenced herein as Meeting #22, was called to order by WG-6 Co-Chair, Dean Miller of Boeing shortly after 9:00am EST on 23 February 2011 at the facilities of RTCA in Washington DC. Mr. Miller 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:

Jim Duke, SAIC	Roberta Massiah, Aurora Sciences (SBS Prog Office)
Dave Elliott, Mitre	Dean Miller, Boeing
John Fisher, FAA AIR-130	Tom Pagano, FAA, ATO-P FAATC-AJP-653
Gary Furr, Engility Corp., FAATC-AJP-653	Stuart Searight, FAA, AJP-652
Major Gregory Grozdits, USAF Hanson AFB (phone)	Peter Stassen, Mitre (phone)
Stan Jones, Mitre	Rob Strain, Mitre
Larry Kenney, Raytheon	Paul Von Hoene, FAA, AFS-406 (phone)

1. Agenda Item #1

- 1.1 There were basically no opening remarks, as Dean Miller proceeded directly to Agenda Item #2 to review the contents of the proposed Agenda.

2. Agenda Item #2

- 2.1 The Agenda for Meeting #22 at RTCA and the provided Teleconference and WebEx Session was distributed and posted as Working Paper WG6-WP22-01. Gary displayed the draft Agenda for the Meeting via the WebEx internet session and there were several additions to the Agenda as it was discussed. Gary brought up the issue of a working paper that had been put forward during the recent WG-4 meeting on Latency, and the Group discussed the relevance of the overall Latency discussion. During the meeting, there were numerous additions to the Agenda as new Working Papers were added and reviewed and revised. The resultant Agenda was posted to the web page after the end of the meeting as [WG6-WP22-01R1](#).

3. Agenda Item #3

3.1 The Meeting Attendees were asked if there were any comments with regard to the content of the Summary of the WG-6 Meeting #21, held as a Teleconference and WebEx session on 19 January 2011 and published for this meeting as [Working Paper WG6-WP22-02](#). Gary opened and displayed the Working Paper, and stepped through it. As it was reviewed by the Meeting participants, there were no comments and the Minutes of Meeting #21 were accepted as published.

4. Under Agenda Item #4, the Meeting reviewed the Action Item list and determined that Action Item 17-02 was still active and that we believe that Roberta Massiah will be able to speak to WG-6 during this Meeting on Thursday afternoon. It was agreed that Action Item 17-03 had been overcome by events and should be closed. The SPR for FIM-S has been released for FRAC and is up for discussion and approval at the February SC-186/WG-51 Plenary, on Friday, 25 February. Also, as regards Action Item 17-04, Dean Miller indicates that he will have a report on this during the May meeting at RTCA.

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 an Action Item.

5.1 Dean Miller began with the review of Agenda Item 5b with what was labeled as Working Paper WG6-WP22-04 containing the summary of the draft of Section 2 of the combined MASPS. As Dean stepped through the draft, discussions resulted in the production and posting of [Working Paper WP22-04R1](#).

5.2 The Meeting continued with the review of Agenda Item 5d with what was labeled as Working Paper WG6-WP22-06 containing the summary of the drafts of sections 3.0 through 3.2 of the combined MASPS, as prepared and presented by Tom Pagano. As Tom stepped through the draft, discussions resulted in the production and posting of [Working Paper WP22-06R1](#).

5.3 The Meeting continued with the review of Agenda Item 5e with what was labeled as Working Paper WG6-WP22-07 containing the summary of the drafts of section 3.3 of the combined MASPS, as prepared and presented by Tom Pagano. As Tom stepped through the draft, discussions resulted in the production and posting of [Working Paper WP22-07R1](#).

5.4 The Meeting continued with the review of Agenda Item 5c with what was labeled as [Working Paper WG6-WP22-05](#), which started out as Working Group Working Paper WP107-07 discussed by WG-4 during their meeting in Toulouse on the topic of Latency.

5.5 The Meeting continued with the review of Agenda Item 5f with what was labeled as [Working Paper WG6-WP22-08](#) as a draft ASSAP Traceability Matrix offered by Dave Elliott as an example of his efforts to trace the dependency of MASPS requirements.

5.6 The Meeting continued with the review of Agenda Item 5g with what was labeled as [Working Paper WG6-WP22-09](#) as a briefing on the GIM system from Roberta Massiah of Aurora Sciences supporting the FAA SBS Program Office.

6. Agenda Item #6

6.1 The Teleconference 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
#23	23 March 2011	Teleconference/WebEx starting at 9:00am EDT
#24	3 – 5 May 2011	RTCA, Washington DC
#25	15 June 2011	Teleconference/WebEx starting at 9:00am EDT
#26	13 – 15 September 2011	Currently proposed as Seattle WA

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
17-02	Request that the Ground-Based Interval Management group come to WG-6 with a presentation.	Dean Miller	Closed See WG6-WP22-09
17-03	Prepare a presentation to summarize the FIM-S Con Ops. Due for October Telecon	Taji Shafaat	OBE Closed
17-04	Review IP11-ASA regarding TQL	Dean Miller	
22-01	Schedule a Teleconference with WG-4 to discuss the technical areas where the MASPS traceability exists in DO-317A.	Dean Miller	

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>