

June 17, 2019

SEVENTIETH MEETING

SC-186

AUTOMATIC DEPENDENT SURVEILLANCE - BROADCAST (ADS-B)

DATE: June 17, 2019
TIME: 3:00 p.m. – 5:00 p.m. (CET)
PLACE: EASA Brussels Office
Brussels, Belgium

The attendees included:

SC-186 Co-Chairmen

Rocky Stone United Airlines, Inc.
Jessie Turner Boeing

SC-186 Secretary

Michael Garcia Aireon

SC-186 Government Authorized Representative

Matt Haskin FAA

Members (Present in the room and on the Teleconference/WebEx)

Arbuckle, Doug	Gaul, Bob	Mei, Ray
Bellman, Miles	Gray, Martin	Nesemeier, Gregg
Brooks, Kimberly	Guetter, Douglas	Nguyen, Lee
Brroks, Kimberly	Haskin, Matt	Perez, Brenda
Comstock, Greg	Hochwarth, Joachim	Potier, Eric
Darr, Stephen	Hochwarth, Joachim (GE Aviation, US)	Priess, Steph
Dutle, Aaron	Kenney, Larry	Priess, Stephanie
Eltzafan	Klang, Pavel	Puranik, S.
Engel, Alexander	Macoomb, Ian	Scott, Jenipher
Garcia, Michael		Secen, Al

Skoog, Todd
Stassen, H. Peter
Stassen, Hans
Steiner, Timothy

Steinleitner, Jorg
Stone, Rocky
Stumpf, Jonathan
Tourigny, Christopher

Turner, Jessie
Von Hoene, Paul
Wilson, Kevin

**** Note: All files named in conjunction with Agenda items can be downloaded from the RTCA SC-186 Workspace at <http://workspace.rtca.org/kws> ****

1. Chairman's Introductory Remarks.
 - Jessie and Rocky convened the June 17, 2019 meeting by welcoming all in attendance. Participants were identified based on the WebEx participant list and the RTCA VP and EUROCAE Liaison read several standard policy statements (02_RTCA_EUROCAE Welcome, Meeting KickOff Slides.pdf)
2. Review of Meeting Agenda.
 - Rocky reviewed the agenda and noted that it is posted to the RTCA workspace.
3. Review/Approval of the Seventieth Meeting Summary
 - The minutes from the Nov 2nd 2018 plenary (#70) were posted and Rocky requested that the participants review them at their earliest convenience.
 - The minutes were approved during the June 17th plenary.
4. Updates to RTCA SC-186 Terms of Reference (TOR)
 - Jessie brought up the TOR Rev 23 document
 - Matt Haskin was named as the Government Authorized Representative
 - The due dates for several documents (e.g. DO-328, DO-361, DO-260C, DO-282C, and DO-317C) were updated
 - The Due Date is when the documents are delivered to RTCA from the special committee. EUROCAE uses the date as an open-consultation period
 - DO-260C's date should be changed to August 2020 to reflect the completion of FRAC comment resolution and final document editing.
 - UAT's DO-282C due date was revised to August 2021
 - The Description of DO-282C was updated to include the phrase "Update to align with changes in DO-260C"
 - DO-260C's description should potentially be updated to generalize and encompass a wider set of scope items than just Advanced FIM. Added the statement "Make other improvements including support of ACAS X, provide additional weather information, as well as accommodating UAS and commercial space vehicles"
 - Several updates to the TOR provided by WG-4 were reviewed
 - Motion was raised to approve the TOR Rev [24-23](#) and was seconded and approved

5. Additional Briefings
 - None
6. Other Business.
 - Tom Pagano asked about the status of the ISRA with SC-159 (GNSS group) for the GNSS group to develop requirements related to vertical velocity and accuracy parameters.
 - Date, Place and Time of Next Meeting.
 - Virtual Plenary session for FRAC to open consultation for FIM MOPS (DO-361) and SPR (DO-328) on August 12, 2019
 - The next face-to-face plenary session for SC-186 is Nov 8, 2019, location in DC.
 - Virtual Plenary session for FRAC to open consultation for DO-317C/ED-194B on December 16, 2019
7. New Business
 - None
8. Review Action Items/Work Programs.
 - Jessie to draft a formal ISRA between SC-186 and SC-159 to develop requirements related to vertical velocity and accuracy parameters
 - Remaining Action Items from previous plenary (Nov 2, 2018):
 - Al Secen and Rocky Stone will reach out to the UAT community to survey whether they are available and interested to initiate WG5 (it's likely that they will need to wait to start up until after DO-260C has gone through FRAC). Target due date for the updated MOPS set to August 2021 in the updated TOR. WG initiation action still remains open.
 - Martin Puskar to remove/revise slide with Export/Proprietary markings prior to posting the SURF IA slides to the RTCA workspace
9. Adjourn Plenary.
 - Rocky and Jessie thanked everyone for their participation and adjourned the meeting.