

RTCA Paper No. 067-23/PMC-2410 June 2, 2023

# RTCA PROGRAM MANAGEMENT COMMITTEE MEETING SUMMARY March 16, 2023

The RTCA Program Management Committee (PMC) convened in a hybrid format at 8:30 a.m. on March 16, 2023, with some members present at RTCA and others participating via Webex. The attendance list and action items are attached.

# AGENDA ITEM 1 Welcome and Introductions

- A. Chair Hegarty welcomed the group, asked attendees to introduce themselves and to note their organization of affiliation.
- B. Secretary Hofmann reviewed the anti-trust statement, proprietary policy, and membership policy.
- C. Chair Hegarty welcomed new PMC member Nancy Mendonca from National Aeronautics and Space Administration replacing Davis Hackenberg. Chair Hegarty extended thanks to Davis for his valuable inputs.

# AGENDA ITEM 2 Review / Approve

- A. With a motion to approve from Member Turner and seconded by Member Barber, the summary of the December 15, 2022 meeting was approved with editorial comments received from Garmin, NASA, and clarification from GAR DeCleene on agenda item 5C. (RTCA Paper No. 020-23/PMC-2390)
- B. The following administrative SC Terms of Reference (TOR) revisions were presented. Approval was moved by Member Kauffman, seconded by Member Hahn. All were approved.
  - SC-135 Environmental Testing Changing GAR from Rich Adler (FAA) to Travis Rose (FAA), (RTCA Paper No. 070-23/PMC-2413)

- SC-186 Automatic Dependent Surveillance-Broadcast (ADS-B) removing one Co-Chair (Rocky Stone – United Airlines) due to retirement. (RTCA Paper No. 071-23PMC-2414)
- SC-206 Aeronautical Information and Meteorological Data Link Services Changing Co-Chair Rocky Stone (United Airlines) to Tim Rahmes (The Boeing Company) due to retirement. (RTCA Paper No. 072-23/PMC-2415)

#### **AGENDA ITEM 3**

**Publication Consideration/Approval** 

# A. DO-399 – Guidance Document on Radar Altimeter Radio Frequency (RF) Interference Rejection and Tolerance, presented by SC-239, Low Range Radar Altimeter

This document was not completed to meet this PMC meeting. Discussion on status was included along with SC-239 update covered under agenda item 6C.

#### **AGENDA ITEM 4**

**Integration and Coordination Committee (ICC)** 

No report presented.

#### **AGENDA ITEM 5**

**Action Item Review** 

# A. Regroup between RTCA and EUROCAE Secretariats on Way Forward for SC-240/WG-117

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

Activities covered as part of agenda item 6D. Action is still open until new SC-240 TOR is presented.

# B. SC-186 Present Summary of ADS-B in Discussion Group Activities White Paper recommendations to NextGen Advisory Committee (NAC)

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

The recommendations are in the process of being delivered to the NAC Coordinator for distribution to NAC members. If desired, the NAC may request a formal presentation at their next meeting. Member Kauffman commented that current runway situations may lead to an update on these recommendations. Action is still open.

# C. DO-361A Change 1 Test Case on Document Change Format

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

The group is working on a test case on dual availability of a change format (one just changes and one with changes incorporated into the entire document) for a standard. Action is still open.

# D. Coordinate with EUROCAE on Document Change Format

• Rebeca Morrison, Senior Director, Standards and Technologies, presented.

Director Morrison reported on a discussion with EUROCAE on the current format for Changes/Corrigendum. EUROCAE presently only publishes the changes and not a version of a document with the changes included. EUROCAE Rep Guégan added that the publication of the document as a whole would affect the pricing in the store for sales. Additionally, the overall handling for a change would have to be adjusted to include a new format (i.e., document as a whole) and would open the entire document for possible comment and thus could lead to need for a revision vs. just a change.

Chair Hegarty commented it would be very nice to have a document as a whole with the changes included but understand there are hurdles to overcome.

Member Kauffman asked about having paper vs electronic versions available and the validity of continuing both. President McVenes responded that RTCA still sells hard copy versions of the documents, but very few. EUROCAE only provides electronic and RTCA is looking at possibly going only electronic. Chair Hegarty mentioned this might be more of an Advisory Committee matter vs. PMC. President McVenes mentioned the new system RTCA has moved to for availability of documents may eliminate paper.

EUROCAE Rep Guégan asked about releasing the document as a whole for Final Receive and Command (FRAC) / Open Consultation (OC) overall. Is this really two separate questions? Member Wichgers suggested possibly just providing the changes for FRAC/OC and then it becomes an edit exercise to incorporate those changes. GAR DeCleene suggested providing either the whole document or both the entire document and a separate document with just the changes. FAA Observer Bouza said the FAA is struggling with similar issues for changes to TSOs.

If RTCA went to a new method of publishing changes, there would have to be further discussion and coordination at the Secretariat level with EUROCAE. If a joint document was published in different formats, they would not be technically equivalent.

Chair Hegarty recommended the test case (agenda item 5C) continue and that any other discussion on implementation be considered upon completion of that item. This action is considered closed.

• The presentation is posted on AerOpus (RTCA Paper No. 059-22/PMC-2402).

# E. Provide feedback on Advanced Air Mobility (AAM) Workshop to PMC

• Terry McVenes, RTCA President, presented.

President McVenes provided an update on the continuing AAM Workshop activity. An initial meeting was held January  $11^{th}$  (face-to-face only at RTCA) and a second held March  $14^{th}$  (hybrid). A third meeting is planned to be held in conjunction with the AUVSI Conference XPONENTIAL 2023, May  $22^{nd} - 25^{th}$  in Denver.

The initial meeting consisted of six discussion groups. Recommend looking at existing standards, as may not need a bunch of new standards.

The second meeting consisted of 3 sessions for the whole group – CONOPS, Avionics, and Spectrum. Key speakers included FAA Chief Scientist Steve Bradford, FAA Flight Standards AAM Integration Lead John Posey, and Director of NASA's Airspace Operations and Safety Program Akbar Sultan.

There was discussion on possible European inputs. President McVenes indicated coordination with EUROCAE, but there are different approaches on this topic at the current time.

RTCA will soon launch an AAM page as part of the public web site offering further information and summaries of the workshops.

Action closed, but as this will be an on-going activity, it was agreed updates would be provided as needed at future PMC meetings.

#### F. Provide update on Forum on Digital Flight Operations to PMC

• Terry McVenes, RTCA President, presented.

President McVenes provided an update on the Forum on Digital Flight Operations activities. The initial kick off meeting was held January 13<sup>th</sup>. The group decided to develop a White Paper by the end of this year and is making good progress. Not designed to be rule making activity, but rather to offer advice to the FAA on other industry views on current status.

Action closed, but as this will be an on-going activity, it was agreed updates would be provided as needed at future PMC meetings.

# AGENDA ITEM 6 Discussion

#### A. Out of Cycle Actions since last PMC Meeting – Presentation Summary

• Karan Hofmann, PMC Secretary, presented.

As a reminder and for formal documentation, the following items were reviewed by electronic ballot or assessment action since the last PMC meeting:

- SC-213 Enhanced Flight Vision (EFV/SVS) TOR Revision approved February 8, 2023
- SC-228 Minimum Performance Standards for Uncrewed Aircraft Systems NPRM Response to Spectrum Rules and Policies for the operation of Unmanned Aircraft Systems – RAC Review for input to RTCA response – closed February 24, 2023

The final versions of these two items are posted in AerOpus.

President McVenes extended a special thank you to SC-228 and PMC members for pulling the NPRM response together so quickly.

# B. SC-214 – Standards for Air Traffic Data Communication Services – Update

• Claire Robinson, SC-214 Chair, presented.

Chair Robinson reported that the group (working jointly with EUROCAE WG-78) plan to request an out of cycle review and approval for two of their deliverables (DO-350B and DO-351B) to support the European Commission for the CP1 maturity gate. The commission requires sufficient time to review the published documents ahead of the maturity gate and waiting until projected September publication may not leave sufficient time before that maturity gate decision.

Member Hennig thanked the group for providing the update to let PMC members know what to expect. This is a very challenging topic and the mandate for changes in Europe is January 2024. Chair Hegarty summarized that the plan looks aggressive, but PMC will support as able.

Additionally, there was a presentation on the joint work with EUROCAE WG-92 TOR tasking for adding requirement tags and tracing to DO-281D and DO-224E. Initial analysis revealed that adding tags to the existing material is a very large effort and would not fit within their current schedule. It is a high-risk activity due to the potential for accidentally impacting the meaning of requirements when restructuring for one requirement. They proposed tagging each section vs. each "shall" for existing material. While new material will be structured to be one tag per "shall".

Member Kauffman commented that if they do not accomplish separation and tagging consistently in the document now this might be pushing the problem for a later release. Member Barber commented that this was not what other SCs were doing, such as SC-159 for DO-229F. GAR DeCleene commented that this transition has to be an issue for other documents.

Chair Hegarty indicated the definite preference was to separate the tagging for all. SC was tasked to provide further details on the actual delay expected to complete as prescribed. (Action)

• The presentation is posted on AerOpus (RTCA Paper No. 061-23/PMC-2404).

#### C. SC-239 – Low Range Radar Altimeter – Update

• Jean Luc Robin and Seth Frick, SC-239 Co-Chairs, presented.

Chairs Robin and Frick provided an update on SC-239/WG-119 activity.

DO-399 (related to agenda item 3A) FRAC comment resolution is still in process but about to be completed. Expect full committee review of comment resolutions to begin within next 2 weeks. Then anticipate complete document with all finalized resolutions to full committee membership at least 2 weeks prior to May 9-12 Plenary. If not able to complete for submission to June PMC meeting, may ask for out-of-cycle review.

Chair Frick indicated there was misunderstanding of the purpose and use of this document outside of the SC. Designed as first step to get a handle on what is needed for a robust MOPS.

For the DO-155A RadAlt MOPS, all working groups are up and running. SC-239 discussed possible refinement of the scope for these groups to keep the MOPS development process focused and efficient. Leadership is working on an updated, detailed, integrated master schedule to be presented at the May Plenary. Current draft schedule shows completion of the MOPS in early fall 2024 (September), which is within 6-month timeframe of publication date associated with current TOR.

Team members participate in many related external activities. Although each may not rise to the level of effort as a new MOPS development, collectively they do take time away from the new MOPS efforts. Indeed, the same handful of RA industry experts are being involved in all of the many activities.

Member Turner commented that the draft detailed schedule may not be realistic. Chair Robin said they want to enter RAC with confidence the membership agrees on main requirements to ease the FRAC process. They will not enter RAC if problems are expected.

President McVenes thanked Chairs Robin and Frick for their leadership with this difficult task. As mentioned, SC-239 is not the only on-going RADALT activity requiring industry support. There are only so many SMEs and SC-239 members have done a good job splitting time. A question: with many comments received from the non-aviation community for DO-399, is the same expected for the MOPS?

Chair Frick indicated that was kind of the purpose of DO-399 – the MOPS won't be the first document to be sent out regarding future RADALT interference susceptibility. Will try to resolve some issues first – lessons learned – stay focused. Strong feedback from non-aviation community. It will be a hard balance between the two communities. Part of consensus process – hard but needed. The Group will emphasize RAC and ensure all SC member voices are heard.

Chair Hegarty noted an understanding of the importance and significance of schedule, but we also need to ensure the final output is a good document.

Member Hennig also thanked Chairs Robin and Frick – good balance between aviation and non-aviation communities. Asked about support from federal partners, Chair Robin confirmed good support overall and especially from the FAA. Chair Frick added that GAR Barbara Clark helps coordinate with other government agencies, such as FCC and NTIA.

President McVenes invited SC-239 leadership to go directly to him if there are any issues with schedule or direction. He is very involved with this SC. We don't want a bunch of observers – want workers. Member Hahn echoed President McVenes' comments.

Chair Frick mentioned consideration of whether certain material will be included and some not, also heard this should be a 30-year MOPS – strong desire to get document out ASAP, but is fast scheduling trading off performance standards and the possibility that some features are missed?

Chair Robin said the schedule should be sufficient. They are trying not to leave out significant things needed. Chair Frick added the additional features/functions may not all be needed for this document.

On the schedule – time to reach consensus with outside input on comments will be tough. The path to gaining consensus on some more sophisticated requirements may be to make them optional vs. minimum requirements. GAR DeCleene indicated that is a well raised question. Balancing different conditions is hard. The document should strive to have 30-year applicability but needs to balance the competing goals of best performance, fastest schedule, and most cost-effective.

All agreed still have a long way to go over next year. There are risks and tradeoffs – but need to keep going.

• The presentation is posted on AerOpus (RTCA Paper No: 064-23/PMC-2407)

#### D. SC-240 – Topics on Software Advancement – Revised TOR

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

Director Morrison provided an overview of recent RTCA-EUROCAE coordination related to SC-240. SG1 activity has been descoped out of SC-240 work. EUROCAE will create a different WG to handle the lower risk standard needed by EASA. This is not expected to be a joint effort, but an observation agreement can be used to tie to SC-240. SC-240 SG2 will concentrate on a COTS supplement to DO-178C. President McVenes indicated since there was a lack of interest in the SC-240 SG1 work that he and EUROCAE Director General von Groote agree it is probably better for interim separation. GAR DeCleene has earlier communicated other guidance has already been published for low-risk aircraft and that US industry interest appears to be low. President McVenes agreed we need to see where this activity goes. Member Hoekema commented about the struggle with SG1 for quite a while with little interest received from the survey. EASA still regrouping on its own approach for low risk. Chair Hegarty agreed we should plan on updates on this topic at the next PMC meeting. EUROCAE Rep Guégan indicated that in addition to the new WG established within EUROCAE there is a draft proposal at Secretariat level. The EUROCAE TAC and Council

process does not align with RTCA's PMC regular meetings, so an out of cycle ballot may be requested.

# E. SC-FAS – Forum for Aeronautical Software – SC Activation and TOR Approval

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

As part of discussion for agenda items 5A and 6D, it was pointed out that the FAS White Paper that was part of the formation of SC-240 will actually go through SC-240. It is expected that SC-240 and the FAS will eventually combine as one group.

# F. FAA Actions Taken on Previously Published Documents – Update

• Bruce DeCleene and Robert Bouza, Federal Aviation Administration, presented.

FAA report was reviewed and discussed. The summary of items presented include:

# FAA Closed Actions since previous PMC:

- Deliverable Use of Standard Complete: 7 TSOs
- 5G Interference Document Reference Document with no FAA Implementation
- DO-378A and DO-397 no plans to invoke or use these standards directly

# RTCA Published Documents Pending FAA Action:

- Deliverable Use of Standard in development: 17 ACs and 1 TSO
- DO-262F Change plan to update TSO
- Still TBD 9

# RTCA Document Pending PMC Approval:

- DO-399 – N/A

#### In Work RTCA Documents:

- Revised ACs Expected: 21
- Revised TSOs Expected: 13
- Still TBD: 7
- Expected N/A: 4

Member Hennig commented on his appreciation for the product and asked about how to possibly point others to this document – how to share/make more people aware. Possibly include in Webinar or do a news article? President McVenes offered to post on RTCA website as part of PMC summary. Secretary Hofmann added that all plenary summaries are posted on public website and all presentations are currently available upon request. Recommended finding means to make them readily available without having to request product (Action). GAR DeCleene commented about providing beyond the PMC – not just for RTCA, but available for others. The FAA will investigate.

Member Hoekema mentioned there might be something similar available on the EASA side but would have to check. (Action)

• Report is posted on AerOpus (RTCA Paper No. 063-23/PMC-2406).

# G. Special Committees - Chairmen's Reports - Review

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

Reports were received from SC-223, SC-224, SC-227, SC-228, SC-230, SC-235, SC-237, SC-238, and SC-240. SC-236 provided information on test requirements on their report and asked PMC members for input.

SC-214 – Presented today on group activity and look ahead (agenda item 6B).

SC-239 – Presented today on group status (agenda items 3A and 6C).

SC-242 – Presented today on group status with an ask (agenda item 7C).

• The individual committee reports are posted on AerOpus (RTCA Paper No. 052-23/PMC-2399).

# H. International Coordination – Status Update

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

EUROCAE published two non-joint documents since last PMC meeting.

The next TAC meeting is 27-28 June 2023 at Airbus.

The EUROCAE Annual Symposium and  $60^{th}$  General Assembly is 26-27 April at the National Air and Space Museum, Dugny, France.

As mentioned during SC-240 and FAS discussions (agenda items 5A, 6D, and 6E), EUROCAE is in process of standing up a new working group for the Lower Risk Software Development Scope being removed from WG-117 (and SC-240) TOR. RTCA will coordinate as an observer on this group.

• The EUROCAE update is posted in AerOpus (RTCA Paper No. 060-23/PMC-2403)

# AGENDA ITEM 7 OTHER BUSINESS

# A. Special Committee Handbook – Revision

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

The RTCA Program Director Staff updated the Special Committee Handbook with inputs from PMC Members and active committee members. Two main topics needed clarification – public participation in RTCA work and documents that are not DOs that may be placed in the RTCA Store. The update included resolving some inconsistencies and duplication of some sections. This is intended to be a living document with annual reviews and supplemented with FAQs as questions arise.

RTCA held an SC Leadership Meeting this week and included EUROCAE leadership as invitees. Discussion included this updated document and offered an opportunity to share experiences and ideas. The goal is to hold such meetings at least semi-annually to exchange information and discuss potential items dealing with SC activity.

• The document and presentation are posted on AerOpus (RTCA Paper Nos. 066-23/PMC-2409 and 058-23/PMC-2401).

#### **B.** RTCA Award Nominations – Revision

• Karan Hofmann, PMC Secretary, presented.

The PMC approved all nominations for Outstanding Leader Awards and Significant Contributor Awards. President McVenes indicated actual presentation is still being worked. Congratulations to all winners!

The William E Jackson award recipient has been chosen by selection committee. Announcement will be shortly after official notification to the selectee. (*Post Meeting Note: Dr. Timothy Needham from Ohio University is selectee.*)

• List is posted on AerOpus (RTCA Paper No. 045-23/PMC-2397).

#### C. SC-242 – Spectrum Compatibility - Update

• Ed Hahn, SC-242 Chair, presented.

Chair Hahn provided a status of the group's first deliverable and requested assistance from the PMC members for gathering needed information for this deliverable. This delay will impact delivery and subsequently will delay the second deliverable. As this is a joint effort, WG-124 Chair presented to the TAC for similar request.

The initial survey was sent by SC-242/WG-124 leadership to the various SC/WG leadership. Received some responses, but not quite as hoped. An additional push was accomplished through the program director staff. Understand limited resources and multiple significant tasks on-going.

The PMC members agreed with the TAC recommendations:

- Develop a brief "tutorial" on filling out survey
- Attend SC/WG Plenary session with an agenda item

- Proposal to recruit "key spectrum experts" from industry to participate
- Presentation is posted on AerOpus (RTCA Paper No. 053-23/PMC-2400).

# D. Document Review for Relevancy and Currency – Possible ICC Support - Discussion

• Rebecca Morrison, Senior Director, Standards and Technologies, presented.

As part of the QMS, EUROCAE regularly reviews documents after five years to determine if the document is still serving the needs of aviation and if possible updates are needed. RTCA has not formally made this review in the past but understands need for such activity. The PMC members agreed a formal review of some kind would be beneficial. The ICC agreed to assist the program director team to define a method to review standards and bring to the PMC. All PMC members are welcome to participate in this activity. (Action)

• Presentation is posted on AerOpus (RTCA Paper No. 062-23/PMC-2405).

# E. RTCA Bylaws Change - Update

• Terry McVenes, RTCA President, presented.

President McVenes provided a summary of the update to the RTCA Bylaws recently approved by the Board of Directors. The revisions included:

- No Anti-Trust Policy Required
- Removed Academic Member Language
- Combined Sections on Membership Cancelations, Deactivations, and Terminations
- Shortened Notice Period for Meetings to 10 days
- Added Finance and Audit Committee as a Standing Board of Directors Committee
- Expanded ex officio membership to other government agencies (beyond FAA and NASA)
- Incorporated Committees of the Advisory Board (Nomination/Governance, Membership, Program Advisory, and Corporate Responsibility and Sustainability)
- Description of Vice-Chair Duties
- Appeals Procedure New Language
  - Note: Members Turner and Barber brought up concern with "any party" term being undefined and potential that it could be abused by a non-member. President McVenes will follow up with Board.
- Updated Bylaws and Presentation are posted on AerOpus (RTCA Paper No. 069-23/PMC-2412).

#### **AGENDA ITEM 8**

#### **Schedule for Committee Deliverables and Next Meeting Date**

Documents expected for the June 22, 2023, meeting:

- SC-159, Navigation Equipment Using the Global Navigation Satellite System (GNSS)
  - DO-292A Assessment of Radio Frequency Interference Relevant to the GNSS L5/E5A Frequency Band

NOTE: Likely to ask for OOC approval

- SC-147, Traffic Alert and Collision Avoidance System (TCAS)
  - DO-385A Minimum Operational Performance Standards for Airborne Collision Avoidance System X (ACAS X) (ACAS Xa and ACAS Xo) Volume I and II
- SC-206, Aeronautical Information and Meteorological Data Link Services
  - White Paper *Turbulence Observations and Related Needs*
- SC-228, Minimum Performance Standards (MPS) for Uncrewed Aircraft Systems
  - o DO-381A MOPS for GBSS for Traffic Surveillance
  - o DO-400 GM for Lost C2 Link UAS Behavior
- SC-230, Airborne Weather Detection Systems
  - o DO-220B Minimum Operational Performance Standards for Airborne Weather Radar Systems
- SC-239, Low Range Radar Altimeter
  - o DO-399 Guidance Document on Radar Altimeter Radio Frequency (RF) Interference Rejection and Tolerance

NOTE: Likely to ask for OOC approval

The dates for the next four PMC meetings were confirmed: Thursday, June 22, 2023; Thursday, September 21, 2023; December 14, 2023; and March 14, 2024.

# AGENDA ITEM 9 New Action Item Summary

See PMC Action Item Table.

/Signed/ Karan Hofmann, Secretary RTCA Program Management Committee

**<u>CERTIFIED</u>** to be a true and accurate report of the meeting.

/Signed/ Christopher Hegarty, Chair RTCA Program Management Committee

Program Management Committee – March 16, 2023 ATTENDANCE LIST					
PMC MEMBERS:					
Christopher	Hegarty	The MITRE Corporation Chair			
Carleen	Adams	Federal Aviation Administration			
Clay	Barber	Garmin, Ltd.			
Bruce	DeCleene	Federal Aviation Administration Government Authorized Representative (Proxy for Doug Arbuckle)			
Edward	Hahn	Air Line Pilots Association			
Jens	Hennig	General Aviation Manufacturers Association			
Hette	Hoekema	European Aviation Safety Agency			
Karan	Hofmann	RTCA, Inc. Secretary			
Richard	Kahne	U.S. Air Force (Proxy for Ed Wright)			
Donald	Kauffman	Honeywell International, Inc.			
Terrance	Kirk	Aviation Information Sharing and Analysis Center			
Justin	Madden	Airlines For America			
Jim	McClay	Aircraft Owners and Pilots Association			
Terry	McVenes	RTCA, Inc.			
Nancy	Mendonca	National Aeronautics and Space Administration			
Andrew	Roy	Aviation Spectrum Resources, Inc.			
Jessie	Turner	The Boeing Company			
Joel	Wichgers	Collins Aerospace (Proxy for Mike McDowell)			
Heidi	Williams	National Business Aviation Association			

OTHER ATTENDEES:					
Patty	Bath	AVISTA			
Robert	Bouza	Federal Aviation Administration			
Gilbert	Ceballos	Federal Aviation Administration			
Barbara	Clark	Federal Aviation Administration			
Anna	Guégan	EUROCAE			
Seth	Frick	Honeywell			
Thomas	Mustach	Federal Aviation Administration			
Claire	Robinson	Universal			
Rebecca	Morrison	RTCA, Inc.			
Jean Luc	Robin	Airbus			
Paul	Siegmund	Federal Aviation Administration			

Todd	Stempel	BETA Technologies
Brandi	Teel	RTCA, Inc.
Russ	Uthe	Collins Aerospace
James	Venslauskas	RTCA, Inc.
Mike	Vukas	Federal Aviation Administration

# PMC ACTION ITEM TABLE

TRACKING				
NUMBER	ACTION	ACTION	DUE	STATUS
(Meeting Date		ASSIGNED	DATE	
and agenda item from which		TO		
original action				
resulted)				
12/16/2021	12/16/2021 – Regroup between Secretariats on	RTCA and	Jun 2023	Open
Agenda Item 6I	way forward on SC-240/WG-117	EUROCAE	Juli 2023	Pen
125	03/17/2022 – Conditional approval of revised TOR			
	= =	240 Leadership		
	06/23/2022 – Workshop held for inputs			
	09/15/2022 – Coordination continues			
12/15/2022	12/15/2022 – Present White Paper	SC-186 and	Jun 2023	Open
Agenda Item 3B	recommendations to NextGen Advisory	RTCA		
	Committee			
	03/16/2023 – Still being worked			
12/15/2022	12/15/2022 – Fix inconsistencies in White Paper	SC-228 and	Jan 2023	Closed –
Agenda Item 3D	before posting	RTCA		pending
	03/16/2023 – Actions accomplished; but not noted			06/22/2023
10/17/0000	as completed at this meeting	00 100 1	1 2022	mtg
12/15/2022	12/15/2022 – Test Case of two types of Change	SC-186 and	Jun 2023	Open
Agenda Item 5G	format for store – DO-361 Change 1 03/16/2023 – Still being worked	Doug Arbuckle		
12/15/2022	12/15/2022 – Coordinate with EUROCAE on	Rebecca	Mar 2023	Closed
Agenda Item 5G	Change format	Morrison	1V101 2023	Closed
7 Igonaa Itom 90	03/16/2023 – Action completed	14101115011		
12/15/2022	12/15/2022 – Provide feedback from Jan AAM	RTCA	Mar 2023	Closed
Agenda Item 7A	Workshop to PMC		<b></b>	
	03/16/2023 – Accomplished – continuing update			
12/15/2022	12/15/2022 - Provide update on Forum on Digital	RTCA	Mar 2023	Closed
Agenda Item 7C	Flight Operations to PMC			
	03/16/2023 – Accomplished – continuing update			
03/16/2023	03/16/2023 – Provide feedback on tagging timeline	SC-214	Jun 2023	Open
Agenda Item 6B	impact to deliverable			
03/16/2023	03/16/2023 – RTCA make FAA Status Summary	RTCA	Jun 2023	Open
Agenda Item 6F	available on RTCA Website	T. G. C.	g 2025	
03/16/2023	-3/16/2023 – Investigate possibility of EASA	EASA (Hette	Sep 2023	Open
Agenda Item 6F	Status Summary type report.	Hoekema)	T 0000	
03/16/2023	03/16/2023 – ICC Ad Hoc to suggest possible plan	ICC	Jun 2023	Open
Agenda Item 7D	to review RTCA documents for relevancy and			
	currency			1