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November 8, 2024

### **RTCA PROGRAM MANAGEMENT COMMITTEE**

**DATE:** December 12, 2024  
**TIME:** 8:30 a.m. – 3:00 p.m.  
**PLACE:** RTCA, Inc. - 1150 18<sup>th</sup> Street, NW, Suite 910, Washington D.C. 20036

#### **-- AGENDA --**

1. WELCOME AND INTRODUCTIONS
2. REVIEW / APPROVE
  - A. Meeting Summary September 26, 2024
  - B. Administrative Terms of Reference Change(s)
  - C. DO-200C Errata –Standards for Processing Aeronautical Data Errata - Presented by RTCA for SC-217 Aeronautical Databases.
3. RTCA PRESIDENT’S REPORT
4. COMMITTEE DELIVERABLES
  - A. DO-292A - Assessment of Radio Frequency Interference Relevant to the GNSS L5/E5A Frequency Band - Presented by SC-159 Navigation Equipment Using the Global Navigation Satellite System (GNSS)
  - B. DO-373A - MOPS for GNSS Airborne Active Antenna Equipment for the L1/E1 and L5/E5a Frequency Bands - Presented by SC-159 Navigation Equipment Using the Global Navigation Satellite System (GNSS)
  - C. DO-407 - Minimum Aviation System Performance Standards (MASPS) for Synthetic Vision Systems, Synthetic Vision Guidance Systems and Combined Vision Systems - Presented by SC-213 Enhanced Flight Vision Systems/Synthetic Vision Systems, (EFVS/SVS)
  - D. DO-408 - Minimum Aviation System Performance Standards (MASPS) for Enhanced Vision Systems and Enhanced Flight Vision Systems - Presented by SC-213 Enhanced Flight Vision Systems/Synthetic Vision Systems, (EFVS/SVS)
  - E. DO-351B Change 1 - Interoperability Requirements Standard for Baseline 2 ATS Data Communications, ATN Baseline 1 Accommodation - Presented by SC-214 Standards for Air Traffic Data Communication Services
  - F. DO-236E - Minimum Aviation System Performance Standards: Required Navigation Performance for Area Navigation - Presented by SC-227 Standards of Navigation Performance

- G. DO-283C - Minimum Operational Performance Standards for Required Navigation Performance for Area Navigation - Presented by SC-227 Standards of Navigation Performance
  - H. DO-227B - MOPS For Non-Rechargeable Lithium Batteries - Presented by SC-235 Non-Rechargeable Lithium Batteries
  - I. DO-402 - MOPS for Wireless Avionics Intra-Communication within 4200-4400 MHz - Presented by SC-236 Wireless Avionics Intra-Communication System
  - J. RR-002 - Report #2: Report on Aeronautical Radio Frequency Systems, their Regulatory Framework, and Operational Considerations - Presented by SC-242 Spectrum Compatibility
  - K. IR-002 - RTCA Report: Strategy for updating DO-254/ED-80 Design Assurance Guidance for Airborne Electronic Hardware - Presented by SC-243 Airborne Electronic Hardware (AEH) Development Assurance
  - L. IR-001 - RTCA Report: Technology Assessment of Take Off Performance Monitoring (TOPM) Systems to inform Standards Development - Presented by SC-244 Take-off Performance Monitoring System Strategy
5. PAST ACTION ITEM REVIEW
- A. RTCA to Report back to PMC on implementation of Ops Inputs to SC's  
Assigned 03/2024  
Due 12/2024
  - B. PMC members to review the comment resolution process on the RTCA website  
Assigned 9/2024  
Due 12/2024
  - C. RTCA to add agenda item to the PMC meeting on December 12, 2024, for Member Roy to report on potential avenues RTCA can take to address the issue of the level of evidence needed by the aviation industry with respect to documenting interference.  
Assigned 9/2024  
CLOSED
  - D. Following the annual RTCA/EUROCAE Coordination meeting, RTCA to communicate SC-236's path forward.  
Assigned 9/2024  
Due 12/2024
  - E. Member Hennig to provide an introduction between the leadership of SC-216 and the leadership of the FAA Changed Product Rule (CPR) Aviation Rulemaking Committee.  
Assigned 9/2024  
Due 12/2024
6. OUT of CYCLE ACTIONS SINCE SEPTEMBER 2024 PMC MEETING
7. REGULATOR UPDATES
- A. FAA Actions Taken on Previously Published Documents – Update
  - B. EASA Action Status Summary – Update

8. SPECIAL COMMITTEES CHAIR'S REPORTS
9. INTERNATIONAL COORDINATION
  - A. EUROCAE
  - B. ICAO/ITU/WRC27 on RTCA Special Committee work
  - C. Addressing Interference Issues ahead of the completion of SC-242 guidance document – Member Roy presenting
10. SPECIAL COMMITTEE UPDATES
  - A. SC-147 - Traffic Alert & Collision Avoidance System - Terms of Reference Update
  - B. SC-159 - Navigation Equipment Using the Global Navigation Satellite System (GNSS) - Terms of Reference Update
  - C. SC-213 - Enhanced Flight Vision Systems/Synthetic Vision Systems, (EFVS/SVS) - Terms of Reference Update
  - D. SC-214 - Standards for Air Traffic Data Communication Services - Terms of Reference Update
  - E. SC-222 - AMS(R)S Systems - Terms of Reference Update
  - F. SC-227 - Standards of Navigation Performance - Terms of Reference Update
  - G. SC-228 - Minimum Performance Standards (MPS) for UAS - Terms of Reference Update
  - H. SC-238 - Counter UAS - Terms of Reference Update
  - I. SC-242 - Spectrum Compatibility - Terms of Reference Update
  - J. SC-239 – Low Range Radar Altimeter – Update
  - K. SC-243 - Airborne Electronic Hardware (AEH) Development Assurance - Terms of Reference Update
  - L. SC-244 - Take-off Performance Monitoring System Strategy - Terms of Reference Update
11. OTHER BUSINESS
12. SCHEDULE for COMMITTEE DELIVERABLES and NEXT MEETING DATE
13. SUMMARY of ACTION ITEMS TAKEN DURING MEETING
14. ADJOURNMENT