

MEETING #12
RTCA Special Committee 209
In Joint Session with EUROCAE Working Group - 49
ATCRBS / Mode S Transponder MOPS Maintenance

TIME: 9:00am to 5:00pm CET, 15 – 19 November 2010

PLACE: EUROCAE Headquarters, Malakoff, Paris France

Host Contact: Roland Mallwitz (P) +33 14-092-7926, (E) roland.mallwitz@eurocae.net

Secretary Contact: Gary Furr (P) 1-609-485-4254, (E) gary.ctr.furr@faa.gov

Agenda

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| 1. | Host and Co-Chairs Welcome, Introductions and Remarks | Pagano/Saffell
Herve/Potier |
| 2. | Review and Approval of the Agenda (SC209-WP12-01R1) | All |
| 3. | Review and Approval of the Minutes of Meeting #11 (SC209-WP12-02) | All |
| 4. | Review of the Status of Open Action Items | All |
| | a. AI-11-01 – Proposed Test Procedure Changes for Register 08 ₁₆ (WP12-05) | Saffell |
| | b. AI-11-02 – Proposed Test Procedure Changes for TCS/RCS (WP12-06) | Saffell |
| | c. AI-11-05 – Proposed Test Procedure Changes for Comm-B (WP12-08) | Pagano |
| | d. AI-11-04 – Proposed ADS-B Out Maintenance Register Revised (WP12-09) | Rodriguez |
| | e. Alternative Proposal for Maintenance Register (WP12-10) | Schueler |
| | f. AI-11-03 – Proposed Changes for 1030 DPSK Mod Clarification (WP12-15)
<i>(requested to be reviewed on Wednesday afternoon, 1:30pm)</i> | Potier |
| 5. | Discussion of Other Issues Related to Proposed Changes to DO-181D/ED-73C | All |
| | a. WP12-03 – FAA AIR-130 Position on Not Setting Register 08 ₁₆ to Zero | Walker |
| | b. WP12-04 – Setting Reserved Bits to ZERO | Furr |
| | c. WP12-07 – Review of EADS Comment on ED-73C, §5.5.8.13.3 Tests | Furr |
| | d. WP12-13 – DPSK Phase Reversal Effect on Test Equipment | Rodriguez |
| | e. WP12-14 – Real World Interrogation Rates Measured in USA NE | Walker |
| | f. WP12-16 – Additional Changes for the Maximum Squitter Rates | Tourigny |
| | g. WP12-17 – Additional Open Issues from EADS | Potier |
| | h. WP12-18 – NATS and Eurocontrol Position on Register 08 ₁₆ and 20 ₁₆ | Smith |
| | i. WP12-21 – Addition of BPS to EHS Introduction | Potier |
| | j. WP12-22 – Altitude value Recommended for Transponder Testing in ED-73 | Hallworth |
| | k. WP12-24 – Test of acceptance of Mode S interrogations with an IQ modulator | Potier |
| | l. WP12-25 – Review of Test Procedures for Non-Selective Lockout | Sloane |
| 6. | Review of the Actual Change Documents for DO-181D and ED-73C | All |
| | a. WP12-11 – Proposed Draft of Change 1 to DO-181D, version 5 | |
| | b. WP12-12 – Proposed Draft of Change 1 to ED-73C, version 3 | |
| 7. | Date, Place and Time of any Future Meetings | All |
| | a. Final Review and Comment resolution 24 – 28 January 2011 – Melbourne Florida | |

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| 8. | Other Business | All |
| | a. WP12-19 – Proposal for Additional SI Codes | Theford |
| | b. WP12-20 – Proposed MOPS Changes for Additional XI Codes | Theford |
| | c. WP12-23 – BDS Register Swap | Ruault |
| 9. | Adjournment | |