RTCA
1828 L Street, NW, Suite 805
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Change No. 1

-to-

RTCA/DO-220

Minimum Operational Performance Standards for Airborne Weather Radar with Forward-Looking Windshear Capability

RTCA DO-220
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Prepared by:
SC-173

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Summary of the changes included in Change 1 to DO-220.

1. Paragraph 2.2.2.7.2.2 Must Not Alert (Nuisance)
   Paragraph 2.2.2.7.2.3 Missed Events
2. Paragraph 2.2.2.13 Windshear Alert Options
3. Paragraph 2.4.2.10.2.1 Windshear Hazard Detection Range (Continued)
   Table 2-2 Flight Scenarios
   Table 2-3 Windshear Simulation Data Sets
4. Paragraph 3.3.1.1 Range Performance
5. Appendix A, Title Page
6. Appendix C, Paragraph 2.0 AWDRS
7. Appendix C, Paragraph 5.0 Calculation of Weather Signal Return For Superposition Testing
8. Appendix C, Paragraph 5.2 Standard Deviation of Rain Velocities Calculated by AWDRS
   Appendix C, Paragraph 5.3 Manufacturer Arguments in Support of Superposition