RTCA, Inc.
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CHANGE NO.1

-TO-

RTCA/DO-213

MINIMUM OPERATIONAL PERFORMANCE STANDARDS

FOR NOSE-MOUNTED RADOMES

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Change 1 to DO-213

Summary of the changes included in Change 1 to DO-213.

1. i, Forword
2. Paragraph 1.5 Operational Goals
3. Paragraph 1.8 Definition of Terms
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5. Section 2.0 Radome Performance Requirements and Test Procedures
6. [New Material] Section 2.1.5 Maintenance Performance Rules and Section 2.1.6 Documentation and Identification
7. Paragraph 2.2.2 Side Lobe Level
8. Paragraph 2.2.2.1 Allowable Increase in Side Lobe Levels
9. Paragraph 2.2.2.2 Side Lobe Upper Limits
10. Paragraph 2.4.6.3 After Repair Testing Requirements
11. Paragraph 2.4.7.1 Transmission Efficiency
12. Paragraph 2.4.7.2 Side Lobe Levels and Beamwidth
13. Paragraph 2.4.7.3 Incident Reflection
14. References
15. Appendix B, Paragraph 4.4 Typical Examples of Improper Repair
16. Figure 2-2
17. Figure 2-3
18. Figure 2-4