

RTCA
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Change No. 1

-to-

RTCA/DO-215A

**Guidance on Aeronautical Mobile Satellite Service
(AMSS) End-to-End System Performance**

RTCA DO-215A
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Prepared by:
SC-165

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CHANGE 1 to RTCA DO-215A

This document constitutes Change No. 1 to RTCA DO-215A, *Guidance on Aeronautical Mobile Satellite Service (AMSS) End-to-End System Performance*, February 21, 1995. The changes derive from specific corrigenda and updated information that have become apparent in use of the document.

1. On front cover. Change "SERCVICE" TO "SERVICE".
2. p. 8, 1st ¶ of text.
 - a) In the 2nd line, change "be" to "by".
 - b) In the penultimate line, delete the word "that".
3. p. 20, Section 2.1.3. In Note 1, Change "Table 3-1" to read "Table 2-1", and Change "Table 3-2" to read "Table 2-2".
4. p. 20, Section 2.1.3. Replace Note 2 with the following:
 2. *"End-User" packet length refers to the number of octets submitted by the upper layers of the end systems to the Internetwork Protocol (IP) in an ATN environment (points A and E in Figure 2-1). The actual packet lengths at those reference points have been increased by 7 octets for the "end-user" packet lengths as expressed in Tables 2-1 and 2-2, to account for the external IP header expected in an ATN environment.*
5. p. 21, Section 2.1.3, Tables 2-1 and 2-2:
 - a) In the headers of the left-most columns. Change "End-User Packet Length" to "Packet Length at Reference Points A and E of Figure 2-1*" (please note the final asterisk in the new text).
 - c) Add the following note under Table 2-2:

*NOTE: See Note 2 under Section 2.1.3.
6. p. 24, para 2.2.3.3, 1st line of text. Following "For air- and ground-originated calls", and before the subsequent comma, insert the words "of Flight Safety priority".