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CHANGE NO. 1

-TO-

RTCA/DO-210D

Minimum Operational Performance Standards for Geosynchronous Orbit
Aeronautical Mobile Satellite Services (AMSS) Avionics

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- 1.** Page 5, Section 1.2.3. In the 1st paragraph of text, last sentence, delete the two instances of the word "shall".
- 2.** Page 18. Add a new Section 2.1.9 and Figure 2-00 as follows:

2.1.9 Interference Susceptibility

Receivers meeting the requirements of this document operate satisfactorily in the presence of interference at RF levels at the receiver's input port not exceeding the following tabulated levels. The RF levels in the frequency ranges near the SATCOM receive band are also illustrated in Figure 2-00.

<u>Frequency Range</u>	<u>Maximum Interference Level</u>
470 to 1450 MHz	+3 dBm
1450 to 1529 MHz	Decreases linearly in decibels from +3 dBm at 1450 MHz to -72 dBm at 1529 MHz
1529 to 1560 MHz	-167.2 dBm
1560 to 1626.5 MHz	Increases linearly in decibels from -72 dBm at 1560 MHz to +3 dBm at 1626.5 MHz
1626.5 to 1660 MHz	+47.8 dBm
1660.5 to 1800 MHz	+3dBm