The Consultative Committee for Space Data Systems
CCSDS

Recommended Standard CCSDS 121.0-B-1
TECHNICAL CORRIGENDUM 2

Issue Date: September 2007

Lossless Data Compression

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The Management Council of the Consultative Committee for Space Data Systems (CCSDS) has authorized the publication of technical corrigendum 2 to CCSDS 121.0-B-1, issued May 1997.

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Subsection 1.6:

– replace reference [1] (*Telemetry Channel Coding*, CCSDS 101.0-B-3) with

[1] *TM Synchronization and Channel Coding*. Recommendation for Space Data System Standards, CCSDS 131.0-B-1. Blue Book. Issue 1. Washington, D.C.: CCSDS, September 2003.

– replace references [2] and [3] (*Packet Telemetry*, CCSDS 102.0-B-4 and *Advanced Orbiting Systems*, CCSDS 701.0-B-2) with

[2] *Space Packet Protocol*. Recommendation for Space Data System Standards, CCSDS 133.0-B-1. Blue Book. Issue 1. Washington, D.C.: CCSDS, September 2003.

Throughout document

– replace "references [2] and [3]" with "reference [2]"

– replace "Grouping Flags" with "Sequence Flags"

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Subsection 6.2.1, change "CCSDS Packet Telemetry Blue Book" to "CCSDS Space Packet Protocol Blue Book"

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–   update references [B1] and [B2] with current issues

–   delete reference [B3] (*Telemetry Summary of Concept and Rationale*, CCSDS 100.0-G-1)