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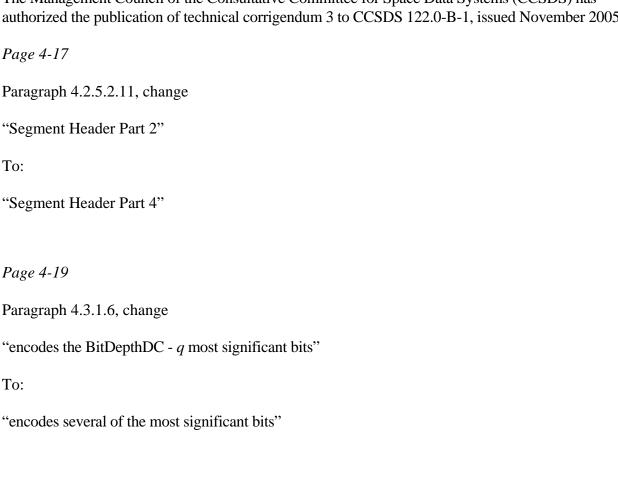
The Consultative Committee Recommended Standard CCSDS 122.0-B-1 **TECHNICAL CORRIGENDUM 3**

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Image Data Compression

TECHNICAL CORRIGENDUM 3

The Management Council of the Consultative Committee for Space Data Systems (CCSDS) has authorized the publication of technical corrigendum 3 to CCSDS 122.0-B-1, issued November 2005.



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TECHNICAL CORRIGENDUM 3 TO CCSDS 122.0-B-1 (Continued)

Page 4-19 (continued)
Paragraph 4.3.1.7, change
"When $q > BitDepthAC$, the q - $BitDepthAC$ next most significant bits"
To:
"When $q > \max\{\text{BitDepthAC,BitShift(LL3)}\}\$, the next $q - \max\{\text{BitDepthAC,BitShift(LL3)}\}\$ most significant bits"
Page 4-23
Subsection 4.3.3, Note, change
"encodes the first BitDepthDC-q bits"
То:
"encodes the first N bits"
Paragraph 4.3.3.1, change
"When $q > BitDepthAC$, the next q -BitDepthAC bits"
To:
"When $q > \max\{\text{BitDepthAC}, \text{BitShift(LL3)}\}\$, the next $q - \max\{\text{BitDepthAC}, \text{BitShift(LL3)}\}\$ bits'
Page 4-24
Paragraph 4.3.3.2, change
"until the BitDepthAC th bit of each DC coefficient"
To:
"until the max{BitDepthAC, BitShift(LL3)} th bit of each DC coefficient"

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