

Space Link Services Area

Resolution SLS-R-2024-10-001

Corrigendum for CCSDS-131.5-O

“Erasure Correcting Codes for Use in
Near-Earth and Deep-Space
Communications”

Orange Book Issue 1

2nd October 2024

Ignacio Aguilar

SLS Area Director

Gilles Moury

SLS Deputy Area Director

The Space Link services Area,

CONSIDERING that the Space Link Coding and Synchronization (C&S) Working Group identified the need to insert a missing line in the Code specification in Table 4-9 (Accumulator Indices for Code C₈) at subsection 4.2.2.

- **RESOLVES** to request GESG/CMC to approve publication of a Technical Corrigendum to CCSDS-131.5-O “Erasure

Space Link Services Area

Correcting Codes for Use in Near-Earth and Deep-Space Communications” Orange Book Issue 1

- **RECOMMENDS** that CESG/CMC approve this resolution and, finally
- **REQUESTS** that CESG and CMC polls be conducted to accomplish this.