

Space Link Services Area

Resolution SLS-R-2021-06-002

Silverization of "231.1-O-1 Short block length LDPC codes for TC synchronization and channel coding" Orange Book

24th November 2017

The Space Link services Area,

CONSIDERING that the Coding & Synchronization (C&S) Working Group

- Performed the 5-years review of CCSDS 231.1-O-1 Short block length LDPC codes for TC synchronization and channel coding - Orange Book
 - Determined that the available version is not required anymore since the solutions envisaged in that orange book are now implemented in CCSDS 231.0-B
- Resolved to request CCSDS Historical designation (Silver Book) for CCSDS 231.1-O-1 Short block length LDPC codes for TC synchronization and channel coding - Orange Book.

Space Link Services Area

RESOLVES to request CESG/CMC to approve the *Silverization* of CCSDS 231.1-O-1 Short block length LDPC codes for TC synchronization and channel coding - Orange Book, and

RECOMMENDS that CESG and CMC approve this resolution and, finally

REQUESTS that CESG and CMC polls be conducted to accomplish this.