

The Consultative Committee for Space Data Systems

# Space Link Services Area

## Resolution SLS-R-2012-02-001

### 121.0-B-2 Lossless Data Compression

21<sup>st</sup> February 2012

SLS-R-2012-02-003 (121.0)

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- ✦ The Space Link services Area,
- ✦ **CONSIDERING** that the Multispectral Hyperspectral Data Compression (MHDC) WG
  - ✧ completed Agency Review of CCSDS 121.0-P-1.1 “Lossless Data Compression” Pink Sheets dated September 2011, and
  - ✧ all RIDs have been successfully disposed of, and
  - ✧ as a consequence the WG has produced a version of the 121.0 book representing the consensus of the WG on a method for lossless data compression

## ✦ RECOGNIZING

- ✧ that, for the added features, independent implementations exist whose interoperability has been verified
- ✧ that patents issues have been properly addressed and ISO form for an applicable patents has been provided

✦ RESOLVES to request CESG/CMC to approve the publication of the Blue Book Issue 2

✦ RECOMMENDS that the CESG approve this resolution, and finally

✦ REQUESTS that a CESG poll be conducted to accomplish this.