

# Space Link Services Area

## Resolution SLS-R-2018-10-005

### Publication of CCSDS-123.0 “Low-Complexity Lossless & Near-Lossless Multispectral & Hyperspectral Image Compression” Blue Book Issue 2

**31<sup>st</sup> October 2018**

Gian Paolo Calzolari      SLS Area Director

Gilles Moury                      SLS Deputy Area Director

**The Space Link Services Area,**

**CONSIDERING** that

- the Multispectral and Hyperspectral Data Compression Working Group has reviewed the RIDs to the Pink Sheets CSCSD 132.0-P-1.1,
- has reached consensus on the resolution of all RIDs arising from Agency Review of this document,
- has performed cross-verification testing between independently developed compressor and decompressor

# Space Link Services Area

implementations with successful verification of the compatibility of the independent implementations, and

- has consensus on requesting Publication of CCSDS-123.0 “Low-Complexity Lossless & Near-Lossless Multispectral & Hyperspectral Image Compression” Blue Book Issue 2

**RESOLVES** to request CESG/CMC to approve publication of CCSDS-123.0 “Low-Complexity Lossless & Near-Lossless Multispectral & Hyperspectral Image Compression” Issue 2

**RECOMMENDS** that the CESG/CMC approve this resolution and, finally

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