Space Link Services Area Resolution SLS-R-2018-03-002

Agency Review of "Low-Complexity Lossless & Near-Lossless Multispectral & Hyperspectral Image Compression" Pink Book for Issue 2 of CCSDS-123.0-B

27 March 2018

Gian Paolo Calzolari Gilles Moury

SLS Area Director

SLS Deputy Area Director

The Space Link Services Area,

CONSIDERING that

- the Multispectral and Hyperspectral Data Compression Working Group has reviewed CSCSD 132.0-B-1 and integrated it with the addition of a multispectral & hyperspectral image compressor as an extension to CCSDS-123.0-B-1 producing a draft Pink Book
- the WG has consensus on requesting to start Agency Review for this book

Space Link Services Area

RESOLVES to request CESG/CMC to approve starting the Agency Review of Pink Book "Low-Complexity Lossless & Near-Lossless Multispectral & Hyperspectral Image Compression" Pink Book for Issue 2 of CCSDS-123.0-B

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

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