

Space Link Services Area

Resolution SLS-R-2021-05-12

Publication of "Image Data Compression" CCSDS 120.1 Green Book Issue 3

31st May 2021

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The Space Link services Area,

CONSIDERING that the Data Compression (DC) Working Group, formerly known as the Multispectral & Hyperspectral Data Compression Working Group

- identified the need to update CCSDS 120.1 "Image Data Compression" Green Book Issue 2, in order to reflect changes in the associated Blue Book CCSDS-122.0-B and include some additional compression results.
- produced a updated version of the draft Issue 3 Green Book
- has consensus on requesting publication of new Issue 3

Space Link Services Area

RESOLVES to request CESG & CMC to approve publication of “Lossless Data Compression” CCSDS 120.1 Green Book Issue 3

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

REQUESTS that CESG & CMC poll be conducted to accomplish this.