

# Space Link Services Area

## Resolution SLS-R-2021-06-001

### Start of CWE Project for “Robust Compression of Fixed-Length Housekeeping Data Packets - Summary of Concept and Rationale” CCSDS 120.4 Green Book

**1<sup>st</sup> June 2021**

Gian Paolo Calzolari      SLS Area Director

Gilles Moury                      SLS Deputy Area Director

**The Space Link services Area,**

**CONSIDERING** that the Data Compression (DC) Working Group

- is finalizing the development of “Robust Compression of Fixed-Length Housekeeping Data Packets” CCSDS 124.0 Blue Book
- identified the need to produce a related Green Book containing background, rationale, and concept of operation to support that CCSDS Recommended Standard

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- produced a draft CWE Project available at <https://cwe.ccsds.org/fm/Lists/Projects/DispFormDraft.aspx?ID=732>
- the WG has consensus on the draft CWE Project

**RECOGNISING** that required resources have been identified

**RESOLVES** to request CMC to approve starting the CWE Project identified above

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

**REQUESTS** that a CMC poll be conducted to accomplish this.