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










































Overview

Project Title	Proximity-1 Space Link Protocol - Data Link Layer (Issue6)
Approval	Draft
Document Number	211.0
Charter	5.04 Space Link Protocols Working Group
Document Type	Blue
Description of Document	The CCSDS Recommended Standard for Proximity-1 Space Link Protocol—Data Link Layer specifies the protocol, services, and procedures pertaining to the CCSDS Version-3 Transfer Frame. Issue 6 of this Recommended Standard will include in "Proximity-1 protocol suite the possibility of using either Version-3 or Version-4 (USLP) Transfer Frames on top of Proximity-1 Coding and Synchronization Sublayer & Proximity-1 Physical Layer.
Applicable Patents	There are no patent issues for this technology that are known by the CCSDS community
Patent Comments	N/A
Survey of Similar Standards Documents or Projects Undertaken in Other Bodies and elsewhere in CCSDS	N/A

Resources

Book Editor	TBD
Book Editor Resources	TBD
Prototype 1	NASA
Prototype 1 Resources	Prototypes already developed for 732.1-B validates this new issue.
Prototype 2	DLR
Prototype 2 Resources	Prototypes already developed for 732.1-B validates this new issue.
Prototype 3	
Prototype 3 Resources	
Contribute	DLR, ESA, NASA
Monitor Only	CNES, UKSA
Resource Comments	

Schedule

Legend for Schedule Milestones  = Required for Orange Books  = Required for Green Books  = Required for Magenta Books  = Required for Blue Books Note - Red Books are Draft Blue/Magenta Books Schedule Milestones	Orange Book	Green Book	Magenta Book	Blue Book	Original Completion Date (Date in M/D/YYYY format.)	Comments (Date in M/D/YYYY format.)
Project Approved					4/15/2019	
Project Start Date					4/16/2019	
Internal WG Review						
First Draft Circulated to WG					4/16/2019	
First Draft Comments Due					4/30/2019	Before Spring 2019 Meeting
Second draft circulated to WG					9/15/2019	
Second Draft Comments Due					10/15/2019	Before Fall 2019 Meeting
Final WB Submitted to AD for Further Processing					11/30/2019	
External Milestones						
Secretariat Document Processing					2/15/2020	
First Agency Review					4/15/2020	
RID Resolution					5/30/2020	
Secretariat Document Processing 2					6/15/2020	Second Agency Review not envisaged
Final Agency Review					9/15/2020	
RID Resolution					10/30/2020	
First Prototype Development					4/16/2019	Already available from ULSP Project
Second Prototype Development					4/16/2019	Already available from ULSP Project
CMC Approval					2/15/2021	
Total Time to Complete (in months)					22	

Version: 1.0

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