

CCSDS SLS-RFM WG MEETING

Fall 2023 Meeting, 7 November 2023

List of Input Papers (Issue 1.0, 3 November 2023)

	Paper Title	Available/ Distributed	Author
SLS-RFM_23-XX	RFM WG Meeting (Tues 7 November)		
09	Draft Pink CCSDS 415.1-B-1 to Include Lunar and Non-Regenerative Ranging	Y/Y	V. Sank, S. Rodriguez
10	CCSDS Prox-1 Gap Analysis – Lunar Pathfinder and LCNS	Y/Y	B. Dellandrea
11	Gaps between CCSDS 401.0 and the LNIS v5 and Gateway Specifications	Y/Y	J. Long, S. Rodriguez
12	Preliminary Test Data Using Revised S-band Lunar Proximity Protocol	Y/Y	F. Davarian
13	Potential Realignment of the 401.0 Blue Book for Data Relay and Space-to-Space Links	Y/Y	D. Lee
14	Pink Sheets 401.0 RFM Blue Book (for information)	Y/Y	D. Lee
15	Revision of 413.1 Green Book	Y/N	D. Lee
16 (originally SLS-C&S 23 11)	Enabling the Use of High-Order Modulations for Scientific Missions	Y/Y	A. Modenini, J.D. Ferris
17	Provision SFCG Recommendation on Frequency Channel Plan for In-Situ Lunar Data Relay Satellite (for information)	Y/Y	D. Lee
SLS-C&S_23-YY	Joint RFM – C&S WG Document (Wed 8 November)		
09	VCM Green Book Project and ESA Prototype	Y/Y	A. Modenini, M. Arvis
10	Link Budget Digitalization: Sharable Link Budget Format for TT&C and PDT	Y/Y	A. Miraglia, A. Modenini, N. Maturo
SLS-CS_23-YY	Joint RFM – SLP – C&S WG Meeting (Thurs 9 November)		
08	C&S Input to SLP for Proximity-1 Extension	Y/Y	N. Maturo
12	Draft of the Updated Proximity-1 RFM Blue Book	Y/Y	N. Maturo
13	Draft of the Updated Proximity-1 C&S Blue Book	Y/Y	N. Maturo

(*) RFM and Joint Meeting Input Papers are available at:
<https://cwe.ccsds.org/sls/docs/Forms/AllItems.aspx?RootFolder=%2FsIs%2Fdocs%2FSLS%2DRFM%2FMeeting%20Materials%2F2023%2FFall>