

CCSDS SLS-RFM WG MEETING

Fall 2024 Meeting, 05 – 07 November 2024

List of Input Papers (Issue 1.0, 20 October 2024)

	Paper Title	Available/ Distributed	Author
SLS-RFM_24-XX	RFM WG Meeting (Tues 5 November) *		
11	Update of Draft CCSDS 415.1-B-2 Data Transmission and PN Ranging for 2 GHz CDMA Links, Including Relay and Lunar	Y/Y	V. Sank
12	Proposed Update to Recs 2.4.7 and 2.2.7 with PCM/PM/NRZ-L	Y/Y	W. Fong, W. Lee, S. Rodriguez, V. Sank
13	Proposed updates of 401.0-B (policy recommendations) and 413.0-G	Y/Y	A. Modenini
13a	Annex 1 – Draft Recommendation 3.X.Z	Y/Y	A. Modenini
13b	Annex 2 – Concept paper for 413.0-G Update	Y/Y	A. Modenini
14	BB for simultaneous transmission of HoM and PN ranging – test results	Y/Y	A. Modenini, M. Bertolucci
14a	Annex – Presentation	Y/Y	A. Modenini, M. Bertolucci
15	BIRD demonstrator, DVB-S2 RF results	Y/Y	M. Vialard
16	Draft Project – Update of 414.1-B Pseudo-Noise Ranging Systems BB	Y/Y	D. Lee
	Joint RFM – SLP – C&S WG Meeting (Thurs 07 November) **		
SLS-CS_24-13	CCSDS 211.1 Proximity-1 RFM Pink Sheet	Y/Y	N. Maturo, B. Dellandrea
SLS-CS_24-14	CCSDS 211.1 Proximity-1 C&S Pink Sheet	Y/Y	N. Maturo, B. Dellandrea
SLS-CS_24-18	Byte alignment ambiguity in Prox-1 with LDPC Coding	Y/Y	K. Andrews
	Joint RFM – C&S WG Meeting (Thurs 07 November) **		
SLS-CS_24-15	Demonstration of New Link Budget Method Based on Random Draws	Y/Y	CNES
SLS-CS_24-16	Link Budget Digital Format – Status Update	Y/N	A. Modenini, N. Maturo, A. Mourglia, A. Miraglia

(*) RFM Input Papers are available at:

<https://cwe.ccsds.org/sls/docs/Forms/AllItems.aspx?RootFolder=%2Fsls%2Fdocs%2FSLS%2DRFM%2FMeeting%20Materials%2F2024%2FFall>

(**) Input Papers for Joint Meetings are available at:

<https://cwe.ccsds.org/sls/docs/Forms/AllItems.aspx?RootFolder=%2Fsls%2Fdocs%2FSLS%2DCandS%2FCWE%20Private%2FMeeting%20Materials%2F2024%2F2024%20%2D%20Fall%2Finputs>