

CCSDS SLS-RFM WG MEETING
Fall 2022 Meeting, 18 October 2022

List of Input Papers (Issue 1.0, 6 October 2022)

	Radio Frequency and Modulation: Paper Title	Available/ Distributed	Author
SLS-RFM 22-XX			
07	Reliable Carrier Phase Synchronization with GMSK+PN – Configuration Aspects	Y/Y	M. Lanucara
08	Phase Noise Study for Cross Links	Y/Y	W. Fong, W. Lee
09	Proposed Change to CCSDS 415.0-B to Allow Non-Regenerative Ranging	Y/Y	V. Sank, S. Rodriguez, K-M. Cheung, D. Divsalar
10	SP-L/PM for Space-to-Earth (Category A) Applications: Draft Recommendation for Including Filtering for Compliance to SFCG Mask	Y/Y	A. Modenini
11	Simultaneous Transmissions of PN Ranging with Filtered High-Order Modulations	Y/Y	ESA
12	Response to AI 22-05 (Updated draft Rec 2.2.10)	Y/Y	D. Lee
13	Draft Rec 2.4.25	N/N	
SLS-RFM 22-XX	Joint RFM – DDOR WG Meeting		
13	NASA Prototype Implementation for the PN DOR Codes	Y/Y	C. Volk
SLS-C&S 22-YY	Joint RFM – SLP – C&S WG Meeting (Thurs AM)		
13	Proximity-1 Extension: Analysis of the Impact on the Blue Books	Y/Y	ESA
16	Concept Paper for S-band Proximity-1	Y/Y	A. Modenini