

# CCSDS SLS-RFM WG MEETING

Fall 2022 Meeting, 18 October 2022

## AGENDA (Issue 1.0, 14 October 2022)

### Radio Frequency and Modulation WG

Date	Item		Comments / Input Papers
<b>Oct 18</b> <b>13:30 – 17:30</b> <b>(CET)</b>	1	Action items review	Minutes of meeting
	2	Filtering for SP-L/PM	SLS-RFM_22-10
	3	Addition of Non-regenerative Ranging to 415.0 Blue Book	SLS-RFM_22-09
	4	Phase Noise Study for Cross Links	SLS-RFM_22-08
	5	PN Ranging with Higher Order Modulations	SLS-RFM_22-11
	6	GMSK+PN Carrier Phase Synchronization	SLS-RFM_22-07
	7	New recommendations	
	7.1	Modulations for 22 GHz space-to-space links	SLS-RFM_22-12
	7.2	Modulations for 27 GHz space-to-space links	SLS-RFM_22-14
<b>Oct 18</b> <b>11:30 – 12:30</b> <b>(CET)</b>	8	Joint RFM/DDOR meeting	
	8.1	NASA Prototype Implement for PN DOR Codes	SLS-RFM_22-13
	8.2	ESA Update on PN DOR Yellow Book Progress	N/A
<b>Oct 20</b> <b>08:45 – 12:30</b> <b>(CET)</b>	7	Joint RFM/C&S/SLP meeting (**)	
	7.1	Prox-1 Extension	SLS-CS_22-13
	7.2	Concept paper for S-band Prox-1	SLS-CS_22-16

(\*\*) C&S inputs available at <https://tinyurl.com/347edjft>