CCSDS Navigation WG Telecon	25-Jul-2018

Attendees: David Berry, Dale Force, Julie Halverson, Alexandru Mancas, Fran Martinez, Patrick Zimmerman.

Notes	Action
1. RDM Status	
David reported that the RDM Agency Review continues, scheduled to complete 28-Aug-2018. No RIDs to date, but Alexandru and David have discussed submitting a RID (units on the longitude/latitude data items).	To Alexandru: Continue with prototype planning.
2. TDM Status	
David reported that the TDM Pink Book Agency Review ended 24-Jul-2018 (the day before the telecon). A total of 6 RIDs have been received (but there may be more on the way). We also had a couple of agencies that indicated they had no RIDs. Fran and David have been discussing the last of the Test Cases related to new data items; Fran needs to wait until Frank Dreger returns from vacation to finish working on that Test Case (for phase measurements). It is now necessary to disposition the RIDs and commence the prototyping effort. We may consider dispositioning RIDs on telecons, or we could wait until the Fall Meetings.	To David: Continue preparing the TDM Test Plan. To Fran: work out the final test case.
3. CDM Decision: Reconfirm? Revise?	
At the June telecon we had discussed making a decision on the CDM at the July telecon (i.e., this telecon), but David felt that the attendance was too insubstantial to make the decision at this time. Therefore, the Action Item was postponed to the September meeting.	To David: Forward this item to September telecon.
4. SANA Registry Status	
David reported that the first batch of annex material for the Time Scales and Orbit Centers registries that had been sent to the SANA Operator has still not yet been implemented. Also, the "Conjunction Data Message Originator" registry has not yet been removed as requested (conceptually a simple task). The Orbital Elements annex will be next, but it was hoped that we would be able to see how the first two pieces have been set up so that we can ensure that the design is according to our proposed plan. It would not be good to have the SANA Operator implement "the whole thing" and potentially find that it did not match our expectations. Note that the "omnibus action item" for the annexes has been broken out into one action item for each prospective registry and individually scheduled.	To David: Send Orbital Element material to SANA Operator after the Time Systems and Orbit Centers registries have been established.

Notes	Action
5. Action Items Review & Other Document Status	
Action Items from/since the Gaithersburg meetings and general document status were discussed and updated. Many/most of the Action Items involve documents, so there is intertwined status of documents and their respective action items below. Documents are sorted below in alphabetical order. Action item target dates appear in the Action Items list.	To David: Send updated Action Items with minutes and post to CWE.
a) ADM: Alain was not able to attend, so we did not get an updated status. Julie has distributed an updated draft of the ACM for review.	a) To David: Complete ADM XML section and send to Alain. To All: Review latest draft of the ACM chapter.
b) CDM: See CDM status on Agenda item #3 above.	b) To David: Move "CDM Decision" to next telecon agenda.
c) Navigation Data - Definitions and Conventions Green Book: Dale reported that progress on the Green Book is slow because among other things he has a new boss. The target date for the 3.6 draft was extended to the date of the next telecon 05-Sep-2018. NOTE: Subsequent to the meeting, Dale and David discussed reassignment of the Green Book update; Cheryl Gramling has agreed to complete the document revision that Dale started.	c) To Dale: Provide current MS Word document and CRMs to Cheryl. To Cheryl: Complete Green Book 3.6 draft.
d) Navigation Data Messages Overview Green Book: Patrick indicated that he had not received many comments on the first draft. The action item date was extended a couple of weeks. When that interval expires, he will start work on a second draft with received comments.	d) To All: Review Patrick's draft and send comments (this is not a thick, complicated document).
e) NDM/XML: David reported that he had made some progress on the NDM/XML update but it is not yet ready to be distributed.	e) To David: Produce NDM/XML P1.0.1 and update schemas as possible.
f) NEM: Alain was not able to attend, so we did not get an updated status.	f) To Alain: Continue with NEM requirements development. Consider KVN format for NEM. Prepare initial White Book for Fall Meetings.
g) ODM: Dan was not able to attend, so we did not get an updated status. In Dan's absence, David extended the target date for ODM P2.38 to just prior to the next telecon.	g) To All: Complete review of ODM P2.37. To Dan: Produce ODM P2.38 as time permits.
h) PRM: No discussion.	h) None
i) RDM: See status above (agenda item #1).	i) See agenda item #1

Notes	Action
j) TDM: See status above (agenda item #2).	j) See agenda item #2
6. Other Discussion	
• None	None
7. Set Next Telecon	
Proposed Telecon Schedule (all at 1300 UTC) • 05-Sep-2018 • 03-Oct-2018 • 15-Oct-2018 Fall Meetings commence	To David: Send out meeting invitation and Webex info.