September 24, 2013 PDS4 Standards CCB Telecon

Attendees:
Lynn Neakrase, Carol Neese, Tom Stein, Todd King, Joe Mafi, Trent Hare, Dick Simpson, Elizabeth Rye, Steve Hughes, Dan Crichton, Emily Law, Anne Raugh

Summary
CCB-27 passed as is
CCB-31 Dick pointed out that proposed value violated expression rules stated in Std Ref V1.0.0 p.59. Elizabeth Will make the change.
CCB-35 passed as is
CCB-36

<u>VOTING</u>

CCB-27 Axis_Array: add optional attribute local_identifier
PASSED as is

ATM: YES
GEO: YES
IMG: YES
IPDA: YES
PPI: YES
SBN: YES
RINGS: absent

CCB-31 Two ne Unit_of_Measure classes: Spectral_Radiance and Spectral_Irradiance
PASSED

ATM: YES
GEO: YES
IMG: YES
IPDA: YES
PPI: YES

SBN: YES
RINGS: absent

Comments
Voted to approve pending fixing unit notation as per Dick Simpson's suggestion.
Elizabeth Rye will make the changes according to Standards page 59.

CCB-35 Restrict Use of Header Class
PASSED as is

ATM: YES
GEO: YES
IMG: YES
IPDA: YES
PPI: YES
SBN: YES
RINGS: absent

CCB-36 Redesign the Primary_Results_Summary Class
Liens identified, not voted at the meeting, will follow up with E-vote this week.

Comments
Todd asked to add "waves" and remove "plasma", expressed that the enumerated list not adequate for PPI, and making facet optional will diminish the utility of PRS.
Tom suggested to update the design document to clarify the cardinality and dependence of subclasses on parent classes (e.g., subfacet1 to facet1).
All agreed it's important to have the structure in place and then in near future work out the enumerated value list.
Dick will work with Todd and Anne today (9/24/13) to provide revised design and standard values list documents that will clarify the structure as suggested and fix enumerated list for PPI. After that an E-vote will be sent to the team later today and result to be returned on by 8:30am Pacific time.

All telecon artifacts will be posted on an EN webpage:
http://pds-engineering.jpl.nasa.gov/index.cfm?pid=145&cid=190
Artifacts for this meeting include:
Agenda, Minutes