

1450.4 meeting minutes – 09/04/13

Attendees: Ernie Wahl, Markus Seuring, Mitsuo Fujii

Not present: Jim O'Reilly, Julia DiChiaro, Oleg Erlich, Ajay Khoche, Paul Reuter

Summary:

Line numbers are from syntax document dated Sept. 3, 2013.

- Reviewed syntax in light of Mitsuo-san's requirement that a single signal be associated with 2+ pads, each with a different buffer-type. There appears to be no simple syntax that meets all requirements:
 - for a signal, the user may have: pad numbers, coordinates, buffer-instance names, buffer-type names with or without override values (for testing to device rather than buffer specs). Any of these items may be present or absent in the STIL.4 input stream.
 - the containment hierarchy for the above mentioned data items needs to reflect real-world relationships
 - a single signal may map to 1+ pads, each with a different buffer type
 - two or more signals may map to the same buffer instance (multi-pad buffer)
- EJW is reworking syntax proposal to reflect all requirements hopefully in the simplest way possible.

Reference documents (If logged into your google account, can edit. If not, can only view.)

- <http://spreadsheets.google.com/ccc?key=0AoKiPr1I9LY9dF95dkhSTVVqOU5GbWJyWFNhY0JPX0E&hl=en>
- Namespace resolution examples document:
<http://docs.google.com/Doc?docid=0AYKiPr1I9LY9ZGY4dmNjNTNfMGZkOGJ2bmZy&hl=en>
- Scratchpad spreadsheet: <https://spreadsheets0.google.com/ccc?key=tQ93VDnAZ-Cl9RFKpPrPDzw&authkey=COzyro8K&hl=en&authkey=COzyro8K#gid=0>
- Scratchpad "Word" doc: https://docs1.google.com/document/d/1zVu2M8nTJsrn0nFbBhiuM8-YRt4ErYqdy_uSa3x3_T4/edit?authkey=CLrgwrsG#

Next meeting: 09/11/13

For reference STIL .4 information can be found at the IEEE STIL website: <http://grouper.ieee.org/groups/1450/> (select the [P1450.4](#) link from the table) or use the direct link <http://grouper.ieee.org/groups/1450/dot4/index.html>