IHE Change Proposal

Tracking information:

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| --- | --- |
| IHE Domain | LAB |
| Change Proposal ID: | CP-LAB-zzz |
| Change Proposal Status: | Submitted |
| Date of last update: | 2015-11-10 |
| Person assigned: |  |

Change Proposal Summary information:

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| --- |
| Changes in LAB-26 request message SSU^U03 |
| Submitter’s Name(s) and e-mail address(es): | Dmytro Rud, dmytro.rud@roche.com |
| Submission Date: | 2015-11-10 |
| Integration Profile(s) affected: | LDA |
| Actor(s) affected: | Automation Manager, (LD)Pre/Post-Processor |
| IHE Technical Framework or Supplement modified: | LAB TF Revision 6.0 |
| Volume(s) and Section(s) affected: | Vol. 2, Section 3.9 |
| Rationale for Change:1. Lab user needs the possibility to send additional specimen container information (unstructured, human-readable comments) with SWOS results. For that, an NTE segment shall be pre-adopted from HL7 v.2.8.
2. The message shall be applicable to multiple containers, because execution of a SWOS may include e.g. aliquoting. For that, the cardinality of the group SPECIMEN\_CONTAINER shall be not additionally constrained and shall remain [1..\*] like in the base HL7 standard.
3. Actor name is wrong in the use-case diagram.
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***Section 3.9.5.2:***

***a) change the cardinality of SPECIMEN\_CONTAINER***

***b) add a row for NTE segment***

Table ‎3.9.5.2-1: SSU^U03

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Segment | Meaning | Usage | Card. | HL7 chapter |
| MSH | Message header | R | [1..1] | 2 |
| EQU | Equipment Detail  | R | [1..1] | 13 |
| { | --- SPECIMEN\_CONTAINER begin | R | ~~[1..1]~~[1..\*] |  |
|  SAC | Specimen Container Detail | R | [1..1] | 13 |
|  { [ OBX ] } | Additional specimen characteristics | O | [0..\*] | 7 |
|  { [ NTE } } | Additional specimen container information  | O | [0..\*] | 2 |
|  [ { | --- SPECIMEN begin | O | [0..1] |  |
|  SPM | Specimen information | R | [1..1] | 7 |
|  { [ OBX ] } | Observation Result (for Specimen) | O | [0..\*] | 7 |
|  } ] | --- SPECIMEN end |  |  |  |
| } | --- SPECIMEN\_CONTAINER end |  |  |  |

***Section 3.9.2: fix actor name in the use-case diagram***

