IEEE 1914 NGFI

P1914.1 TF Closing Report

Chair: Bomin Li, Comcores ApS

Editor: Jouni Korhonen, Broadcom

WG Chair: Jinri Huang

April 21, 2017

Dallas, USA

Review of Motions

Motion #3

- Agree to add an RMIX profile Annex to the IEEE P1914.1 standard using as a baseline for the content specified in tf1_1704_korhonen_rmix_1.pdf side 6.
- Mover: Jouni Korhonen
- Seconder: Richard Tse
- Yes: _10_ No: _0_ Abstain: _1_ (technical motion needs >= 2/3)

Motion passed, chair did not vote

Review of Motions

Motion #4

In an appendix, show formulas and parameter definitions from tf1_1704_Checko_FHDimensioning_1.xlsm as a baseline for throughput calculations. Add informative reference that LTE calculations are as in SCF 159 document and are extended with fronthaul parameters.

- Mover: Aleksandra Checko
- Seconder: Tony Tam
- Yes: _12_ No: _0_ Abstain: _0_ (technical motion needs >= 2/3)

Motion passed, chair did not vote

Review of Motions

Motion #5

Remove the throughput requirement column from Table 2 in IEEE 1914.1 D0.2 page 19.

- Mover: Aleksandra Checko
- Seconder: Stuart Whitehead
- Yes: _11_ No: _0_ Abstain: _0_ (technical motion needs >= 2/3)

Motion passed, chair did not vote

Review of Motions

Motion #6

- Agree as base line to class of service priority levels according to rank of the latency requirements, i.e., tighter latency data traffic will be assigned to class of service with more strict priority level.

- Mover: Lujing Cai
- Seconder: Aleksandra Checko

- Yes: _11_ No: _0__ Abstain: _0__ (technical motion needs >= 2/3)

Motion passed. Chair didn't vote.

Review of Motions

Motion #7

- Agree to amend the class of service table 2 in draft D0.2 on page 19 to have total 4 subclasses in the data-plane class of service, and the latency values of those subclasses, as refereced in slide 5 of tf1_1704_cai-tazi_NGFI-motion-proposal_1.pptx.
- Mover: Lujing Cai
- Seconder: Aleksandra Checko

- Yes: _11_ No: _0__ Abstain: _0__ (technical motion needs >= 2/3)

Motion passed. Chair didn't not vote.

Review of Motions

Motion #8

Agree as a base line the reference model on page 6 in tf1_1704 _bruckman_node_reference_model_2.pdf.

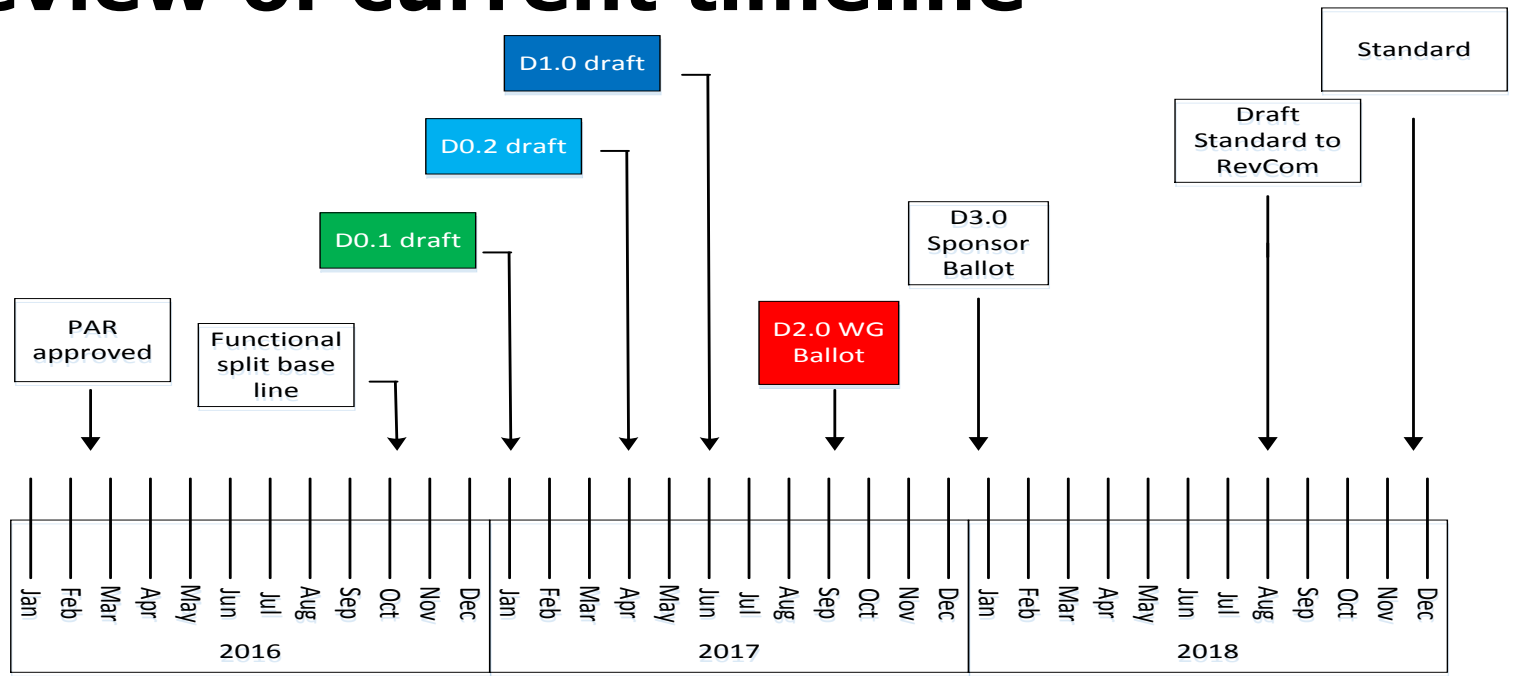
- Mover: Leon Bruckman
- Seconder: Richard Tse
- Yes: _11_ No: _0_ Abstain: _0_ (Technical motion needs >= 2/3)

Chair did not vote. Motion passed.

Open AIs from January meetinge

- Follow-up work on architecture considerations – Tazi/Lujing
- Follow-up work on OAM – Leon
- Follow-up work on network slicing – Tony
- Follow-up work on throughput analysis – Alexandra
- Study of synchronization – Richard Tse
- Study of delay&jitter – Tazi/Lujing
- Study of data plane – Bomin
- Draft v0.2 - Jouni

Review of current timeline



D0.1 draft:
Agreement on reference architecture/deployment scenario
Proposals for Requirement/features(fx. Support of protection, delay)

D0.2 draft:
Agreement on features/requirements
Proposals for parameters (eg. what parameters to be transferred for each plane)

D1.0 draft:
Agreement on parameters
Proposals for transport considerations(fx. link setup scheme)

D2.0 WG Ballot:
No more technical inputs
No encapsulation within P1914.1 (which project then?)

Summary

- 8 submissions presented and discussed.
- 6 motions passed.
- Make a more detailed timeline based on way forward discussion ngfi_1704_Huang_way-forward-1.pptx
- Make a new list of AIs based on way forward discussion ngfi_1704_Huang_way-forward-1.pptx and motions and strawman polls.
- New AI: draft liaison to ITU-T SG15 by Leon
- New AI: Jinri to contact BackNet workshop, two invited talks from our WG, Jouni and Aleksandra will follow up

Thank you!