China Academy of Telecommunication Technology

RP-202708

3GPP TSG RAN WG Meeting #90-e
Electronic Meeting, December 7 - 11, 2020
Document for: Discussion
Agenda Item: 9

Views on R17 Time Planning

China Academy of Telecommunications Technology (CATT)

Background

- In RP#90-e, the following was endorsed in RP-202111 on R17 timeline
  - *Expect Electronic era to last throughout 2021 in the worst case*
  - *The leadership is committed to facilitate delivering Rel-17 with minimal additional delay*
    - *Detailed analysis still needed to understand what is feasible → Overall timeline decision to be taken only in December*
    - *Leadership will provide detailed analysis (TUs, etc…) for December with the goal of keeping the additional delay at 6 months max.*
  - *Firmly commit to a new timeline (in December), and endorse a detailed planning (meetings and TUs) to achieve it*

- In this contribution we present our views on the overall R17 timeline and the planning for 2021 e-meetings.

R17 Completion Time

- Given the already agreed scope of the existing SI/WIs and potential new ones, we believe 1 year WI phase in R1 is needed to complete the work, which means R17 targets its completion at
  - R1 completion: 2021 December
  - Stage 3 completion: 2022 March
  - ASN.1 frozen: 2022 June

Proposal 1 To confirm the "Potential new timeline" given in RP-202111.

Planning of 2021 Meetings

- Given the current globe Cov-19 situation, we see limited possibility of safe and efficient F2F meeting before end of 2021.

Proposal 2 To plan 2021 RP/WG meetings assuming all are e-meetings.

- To secure a high quality release, we believe 6 WG meetings in R1/2/4 are needed in 2021.
  - This means 6 RAN1 meetings are available for most of the WIs.

Proposal 3 To plan six e-meetings for WG R1/2/4 in 2021.

Planning of 2021 Meetings (cont.)

- In RP-202111 the endorsed plan for 2021 e-meetings is to have three e-meetings for WG R1/2/4 and two for R3 in 1H21.
- Considering R1's completion is in the 4th quarter, it is preferable to have one long (i.e., two-week) e-meeting in the quarter, instead of two short ones, for effective convergence of all open WI details in R1.
- It is therefore suggested to arrange two short e-meetings for R1/2/3/4 in Q3, and one long e-meeting in Q4.

Proposal 4 To plan two short WG e-meetings for R1/2/3/4 in Q3 2021, and one long e-meeting for R1/2/3/4 in Q4 2021.

Summary

On R17 Overall Timeline

Proposal 1 To confirm the "Potential new timeline" given in RP-202111.

- R1 completion: 2021 December
- Stage 3 completion: 2022 March
- ASN.1 frozen: 2022 June

On 2021 WG meeting planning

Proposal 2 To plan 2021 RP/WG meetings assuming all are e-meetings.

Proposal 3 To plan six e-meetings for WG R1/2/4 in 2021.

Proposal 4 To plan two short WG e-meetings for R1/2/3/4 in Q3 2021, and one long e-meeting for R1/2/3/4 in Q4 2021.

THANK YOU