

**Agenda Item:** AdHoc 1  
**Source:** Siemens AG  
**Title:** TDD Work Items for Release 2000  
**Document for:** Discussion

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## TDD Work Items for Release 2000

This contribution is thought as a basis for discussion on work items for release 2000 of UTRA TDD. It is proposed to include the following work items in the work plan for UTRA Release 2000:

- TDD Low Chip Rate (as agreed already at RAN#6)
- Hybrid ARQ II/III (as proposed already at RAN#6; Hybrid ARQ II/III should be handled as a common FDD/TDD work item)
- TDD NodeB Synchronisation via the Air
- Location Services, positioning (should be handled as a common FDD/TDD work item)

A detailed work item description should be provided for each of these four work items at TSG RAN WG1 meeting #11 in order to allow the presentation of these descriptions at TSG RAN meeting #7 for approval. The main aim is to achieve a common and aligned handling of these work items across all working groups. We propose the following milestones for the work items listed above:

- Conclusions by RAN#9 (Hybrid ARQ II/III already by RAN#8)
- Update, refinements and corrections by RAN#10

Obviously, there exist additional items that may be investigated for release 2000 and will cause changes in the specifications. However, these items do not necessarily need a detailed work item description because they can be seen as an optimisation or enhancement of already existing features. The approval of the work plan by TSG RAN#7 should not prevent any other new items to be proposed and included in UTRA TDD Release 2000.