

Source: RAN WG1
Title: Review of RAN1 Terms of Reference
Agenda item: 6.2
Document for: Discussion and Approval

1 Introduction & Discussion

RAN1 was tasked to review the RAN1 Terms of Reference. Based on the current Terms of Reference for RAN1 as captured on the 3GPP website the following modification is proposed:

RAN WG1 is responsible for:

Specification of the physical layer of the radio Interface for UE and UTRAN, covering both modes of UTRAN radio interface, FDD and TDD. The work in RAN WG1 includes especially:

- Specification of physical channel structures for UE and UTRAN.
- Specification of the mapping of the transport channels onto physical channels.
- Specification of the physical layer multiplexing, and channel coding and error detection.
- Specification of the spreading and modulation.
- Specification of the physical layer procedures.
- Specification of provision of measurements by physical layer to the upper layers.

RAN WG1 is also carrying out work related to handling of the physical layer related UE capabilities [and to physical layer related parameters used in UE conformance testing.](#)

2 Conclusion & Proposal

It is proposed to agree on the updated RAN1 Terms of Reference as shown above.