

Source: 3GPP RAN WG1
Title: Documentation structure of 3GPP RAN WG1
Document for:
Agenda Item: 8

1. Introduction

This document presents the documentation structure as agreed by 3GPP RAN WG1 at its second meeting (Feb 22nd-25th February).

2. Documentation structure

The TSG RAN WG1 documentation will consist in Technical Specification and Technical Report. The specifications structure is presented in section 2.1, whereas the Technical reports currently identified are listed in section 2.2

2.1 Specification structure proposal

2.1.1 WG1 general documents

S1.01 Physical layer – general description

S1.02 UE capabilities

2.1.2 WG1 FDD and TDD mode documents

S1.11 Transport channels and physical channels (FDD)

S1.12 Multiplexing and channel coding (FDD)

S1.13 Spreading and modulation (FDD)

S1.14 Physical layer procedures (FDD)

S1.21 Transport channels and physical channels (TDD)

S1.22 Multiplexing and channel coding (TDD)

S1.23 Spreading and modulation (TDD)

S1.24 Physical layer procedures (TDD)

S1.31 Measurements

2.2 Technical reports

R1.01 Study Items

- This technical report collects the subjects that have been identified as requiring further study. This is a check list for aspects to verify before completion of release 99. It is expected that such document would become empty as we are closer to end 99.
- The technical report should be based on the ETSI permanent document XX.18. It is though identified that some of the study items are more relevant to RAN WG4, and may therefore be passed to WG4.

R1.02 Link level simulation results

- This technical report collects link level simulations for both FDD and TDD modes.
- The structure of this Technical report will be based on the ETSI permanent document XX.19
- This Technical report may be used by WG4 to elaborate minimum requirements

R1.03 Items not considered for inclusion in Release 99

- This document is intended to list the features not to be part of Release 99. The technical material for such features will be found in R1.1x technical report.

It is still to be decided whether a Technical report collecting system level simulation results, as was originally intended for the ETSI permanent document XX.20 (System level simulations), should remain within WG1 or should be managed at a higher level (the RAN). It is however the understanding of the group that such Technical report although not used for elaboration of minimum requirements may be useful in particular to operators and to the group in general to keep track of Specification development.

WG1 would like also to have some clarification on whether it is within its scope to edit R1.02, knowing that there is potential overlap with WG4 on this aspect.