

Source: TSG T WG1

Title: Response to LS from RAN1 informing about the changes made to FDD/TDD Tx diversity solutions in TSG-R WG1 #8

To: TSG RAN WG1

CC:

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1. INTRODUCTION

TSGR1#8(99)h68 "LS from RAN1 informing about the changes made to FDD/TDD Tx diversity solutions in TSG-R WG1 #8" was noted in TSG T WG1 meeting#5. The impacts to TS-34.121 and TS-34.122 were checked.

2. IMPLICATIONS TO THE SPECIFICATIONS

2.1 TS-34.121 (V1.5.0) Terminal Conformance Specification, Radio Transmission and Reception (FDD)

The changes described in TSGR1#8(99)h68 were taken into account in RAN WG4 CRs R4-99756 and R4-99857. These CRs were approved in RAN meeting#6. TS-34.121 Annex E (Downlink physical channels) will be edited as soon as next version of TS-25.101 is available. The sections E.3.3 "Connection with open-loop Tx diversity mode" and E.3.4 "Connection with closed loop Tx diversity mode" will be added.

2.2 TS-34.122 (V1.0.0) Terminal Conformance Specification, Radio Transmission and Reception (TDD)

The TS-34.122 contains nothing concerning testing of TX diversity. Therefore, the change made in RAN WG1 does not have any impact to the specification.