

Agenda Item:

Source: TSG-RAN WG4

Title: LS to TSG RAN1 on TFCI requirements for services below 32 Ksps

Document for: Discussion & Decision

1. INTRODUCTION

TSG RAN WG4 has to define the performance requirements of the UE. At the moment in TSG RAN WG4 is not clear if the performance requirement should be specified with TFCI (OFF) for rates below 32 ksps

The choice of 32 Ksps has been identified in RAN WG1 document S25.211, however this document does not indicate if this is a mandatory or optional feature.

2. REQUEST AND SUGGESTION

The decision is needed whether TFCI (OFF) is required for rates below 32 ksps is needed. It should be noted that link level simulation results will need to be provided by WG1 and WG4 for both TFCI (ON) and TFCI (OFF) such that WG4 is able to specify the performance requirements. Therefore guidance is required if TFCI (OFF) is still a requirement and if this is so, if this is also a mandatory requirement for rates below 32 ksps.