Agenda Item: 13.1

Source: Siemens/Italtel

Title: Amendments to 25.420 in support of "Standalone" USCH/DSCH

Document for: Approval

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1. Introduction

The document 'TS 25.420 'Iur Interface: General Aspects & Principles' [1] considers the downlink shared channel (DSCH) where relevant. However it does not include relevant sections for the Uplink Shared Channel (USCH) for TDD which has been defined and approved in RAN WG2. This contribution proposes a number of necessary amendments to [1] in support of the USCH.

2. Proposed Changes

The proposed changes to [1] are listed below with textual changes shown *in italics*:

Section 3.3 Abbreviations; the following should be added:

> *USCH Up-link Shared Channel*

Section 4.4 Interface Capabilities; the point 6 FAUSCH should be annotated to show that this is for FDD only:

> Iur FAUSCH data streams *(FDD Only)*

Section 4.4. Interface Capabilities; an additional point 8 should be added to show USCH and that this is for TDD only:

> *8. Iur USCH data streams (TDD Only)*
>
> *The USCH is for FFS*

Section 5.1, Functional List; an additional entry in the list is required for USCH:

> *5 Traffic Management of Uplink Shared Channels (TDD Only)*

3. References

[1] TSGR3#5(99)808 TS25.420 v0.1.5, UTRAN I$_{ur}$ Interface: General Aspects and Principles