

3GPP TSG-RAN Working Group 3 meeting # 4  
1 – 4 June, 1999  
Warwick, UK

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**Title:** Support of USCH on Iub  
**Source:** Siemens, Italtel  
**Agenda Item:** 14.2 - Iub CCH data streams (25.435)  
**Document for:** Approval

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### **1. Introduction**

The Uplink Shared Channel (USCH) has been agreed in TSG RAN WG2 as applicable for UTRAN TDD, see Radio Protocol Architecture [1].

For consistency of 3GPP specifications, the I<sub>ub</sub> and potentially the I<sub>ur</sub> interface specifications should support the USCH, too.

This relates first of all to the I<sub>ub</sub> User Plane protocols for Common Transport Channels [2], which currently include RACH/FACH and DSCH only.

### **2. Proposal**

It is proposed to add suitable sub-chapters on “Uplink Shared Channels (USCH) [for TDD]” in [2] as sub-chapters 8.1.3, 9.1.3, 9.2.3, 10.1.3, 10.2.3.

### **References**

1. TS 25.301 (v2.0.x 1999-04) 3GPP Technical Specification Group (TSG) RAN; Radio Interface Protocol Architecture
2. 25.435 (v1.0.1 1999-05) 3GPP Technical Specification Group (TSG) RAN; UTRAN Iub Interface: User Plane Protocols for Common Transport Channel Data Streams.