

## Status Report for WI to TSG

**Work Item Name: Radio access bearer support enhancement**

**SOURCE: Rapporteur**

**TSG: RAN**

**WG: 2**

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**Ref. to WI sheet:** [ftp://ftp.3gpp.org/tsg\\_ran/TSG\\_RAN/Work\\_Item\\_sheets/](ftp://ftp.3gpp.org/tsg_ran/TSG_RAN/Work_Item_sheets/)

### **Progress Report since the last TSG (for all involved WGs):**

#### **RAN WG1 #38bis and RAN WG2 #44:**

RAN1 is evaluating the use of the Secondary Scrambling Code for the VoIMS RABs. In order to progress with the evaluation RAN1 asked RAN2 about the characteristics of VoIMS traffic. Some aspects of VoIMS traffic were clarified in a response LS to RAN1.

The ROHC implementation parameters were discussed in a separate session. There was a lot of support for adding a number of ROHC implementation parameters in RRC signalling. The CRs would be prepared for RAN2#45.

#### **RAN WG1 #39 and RAN WG2 #45:**

The usage of Secondary Scrambling Code for Voice over IMS RAB is still being studied in RAN1. RAN4 is included in the study to investigate PC/SIR behaviour in the UE with multiple scrambling codes.

In RAN2 there was discussion on the fact that the UE is in control of mapping the RTP and RTCP to separate or same PDP context. It was requested that this is discussed in RAN and SA.

The way forward with ROHC parameters to be included in RRC signalling will be discussed in the December RAN. Based on the outcome of that discussion the CR preparation will be continued in January/February RAN2 meetings.

TR 25.862 is updated (v1.2.0. -> v1.3.0) to capture the progress.

### **List of Completed elements (for complex work items):**

### **List of open issues:**

### **Estimates of the level of completion (when possible):**

85%

### **WI completion date review resulting from the discussion at the working group:**

March 2005 (TSG RAN#27)

### **References to WG's internal documentation and/or TRs:**