

**Liaison Statement**

**To: TSG S5**

**Source: TSG S1**

**Title: Answer to LS TSGS5#2(99)051: Work distribution on charging & billing aspects between TSG S1 and TSG S5**

TSG S1 wants to thank TSG S5 for their Liaison statement concerning the specification activities on UMTS charging and billing and the distribution of work between the two groups.

UMTS 22.115 v 3.1.0 is the approved technical specification on UMTS charging & billing aspects; this document gives the general requirements for Call Detail Records, Transfer of Charging Information mechanisms, Accounting and Settlement procedures and Automatic Establishment of Roaming agreements aspects.

These requirements are largely based on the charging and billing principles applied for GSM phase 2+ release 99 services and the transfer & account procedures defined by the GSM Association (TAP3).

UMTS 22.924 is a technical report on charging and accounting mechanisms and will not be maintained anymore; UMTS 22.971 is a technical report on automatic establishment of roaming agreements.

The relevant contents of these two reports have already been incorporated in the present version of the 22.115 specification.

Since UMTS 22.115 specification essentially defines the high level framework for UMTS charging and billing, we believe that S5 (responsible for UMTS telecom management aspects), should have the main responsibility on the stage 2 description of UMTS charging and accounting.

This would be in line with the established procedure adopted within SMG, where SMG1 defines the high level charging requirements for each GSM services, and SMG6 develops the stage 2 definitions (GSM 12.05 specification "Event and call data").