TSG-SA Meeting #06 Nice, France, 15<sup>th</sup> – 17<sup>th</sup> Dec 1999 TSG SA (99) 603

Agenda Item: 10

Title: Support of ASCI Services (Voice Broadcast & Voice Group Call, eMLPP)

Source: Mannesmann Mobilfunk

Originally ASCI services were initiated by railway organisations to suit there PMR-type of service requirements. ASCI services were dealt without much attention of operators offering public services. Consequently ASCI services were not identified as candidates for migration to 3GPP (as one of very few services and features).

Most probably this needs a reassessment as voice group call and voice broadcast services start to become important for mobile operators for business reasons and eMLPP we have to offer because of regulatory obligations.

To allow service continuity in UMTS and to satisfy regulatory obligations even within 3<sup>d</sup> Generation environment Mannesmann Mobilfunk asks to reconsider this decision.

We assume that it should be possible to support the respective signalling in the core network without adapting the air interface, therefore in principle support of ASCI services as part of R'99 should be feasible. On the other hand we admit that new functionality's for 3GPP R'99 would endanger the smooth completion of this first release of 3<sup>d</sup> Generation specification. Therefore as fall back we propose to include ASCI service into R'2000 at latest point in time.

Decision: Mannesmann Mobilfunk is asking to include ASCI services into 3GPP specifications R'2000 at latest – if possible for R'99.