

3GPP TSG_CN#6
ETSI SMG3 Plenary Meeting #6,
Nice, France
13th – 15th December 1999

NP-99417

TSG-N1 meeting #9
Bad Aibling, Germany, 30. Nov.-3. Dec. 1999

Tdoc N1-99F44

Source: N1
Title: GSM – UMTS Interworking and MM for UMTS as R99 Work Item
Document for: Decision
Agenda Item: 5.7.2

Work area/Item: GSM – UMTS Interworking and MM in UMTS

Affects : UE/MS: CN:X UTRAN: **Compatibility issues:** Yes: X No:
X X

Expected completion date: 3 / 00

Services impacted: Service continuity in GSM / UMTS area

Specifications affected: 23.003, 23.009, 23.022, 23.108, 24.007, 24.008, 24.011, 27.001, 29.018

Tasks within work which are not complete: See task list in 30.804 (N1-99F37)

Consequences if not included in R99: GSM – UMTS HO is one of the key issues in UMTS and lacking this feature means the following:

- 1 There would be no packet services (including PS SMS) in UMTS R99.
- 2 It would not be practical to add this feature later on as there would be many compatibility issues to tackle.
- 3 Having no GSM – UMTS HO would damage the service continuity in GSM footprint. Also the common CN part of the specification will cover both systems and both GSM and UMTS specifications would remain incomplete and inconsistent if the HO case is not covered.

Accepted by TSG# X for late inclusion in R99: