

3GPP TSG_CN#6
Meeting #6, Nice, France
13th - 15th December 1999

NP-99535

Source: TSG_CN3 chairman, Nokia
Title: Proposed Work Item on CS Multimedia swap feature
Agenda item: 5.3.3
Document for: Approval

Title: CS Multimedia swap feature~~Complementary features to the circuit-switched multimedia bearer service~~

1. Work item description

Usability, user friendliness and compatibility with fixed network multimedia terminals are increased in the R00 CS multimedia bearer service by adding new features. The "swap feature" allows for, e.g. start either with speech or multimedia, and swap between speech and multimedia.

2. Linked Work Items

None (CS multimedia in R99)

3. Justification

Increased usability, user friendliness and compatibility with fixed network multimedia terminals.

4. Service Aspects

No new services are introduced. A new service concept will be introduced with the start with speech and the swap between speech and multimedia. ~~This~~The features to be introduced will complements the CS multimedia bearer service specified in R99.

5. MMI Aspects

The UE user interface shall support the invocation of a swap between speech and multimedia. The UE user interface shall also support the selection of the start mode, i.e. start with speech or start with multimedia.

6. Charging Aspects

Existing charging principles are used.

However, it shall be clarified whether the charging of the multimedia service is applied also in the speech phase of the multimedia call.

7. Security Aspects

None

8. Impacts

Affects:	UE	Radio	CN	Others
Yes	X		X	
No		X		X
Don't know				

9. Expected Output and Time scales

Approval of WI: TSG CN WG3 #7 in 1999

Start of Work: TSG CN WG3 #7 in 1999

Approval of deliverable by: TSG CN Plenary December 2000

10. Work Item rapporteurs

Juha Räsänen (juha.a.rasanen@nokia.com)

11. Supporting Companies

Nokia, NTT DoCoMo, NEC, Lucent, Sonera

12. Responsible STC(s)

Primary Responsibility: TSG CN WG3 (may change by the WI contents)

Secondary Responsibility: TSG CN WG1