

3GPP TSG\_CN#6  
Meeting #6, Nice, France  
13<sup>th</sup> - 15<sup>th</sup> December 1999

**NP-99424**

**Source:** TSG\_CN3  
**Title:** CS Multimedia features in R00  
**Agenda item:** 5.3.3  
**Document for:** Approval

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3GPP TSG-CN3 / ETSI SMG3 WPD  
Meeting #7  
Sophia Antipolis, France  
29 November - 03 December 1999

*N3-99510*

**Agenda Item:** Multimedia  
**Source:** Nokia  
**Title:** WID sheet for CS Multimedia features in R00

## WI description

### Title: 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, e.g. start with speech 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. The features to be introduced will complement 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**  
  
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11. **Supporting Companies**  
Nokia, NTT DoCoMo
12. **Responsible STC(s)**  
Primary Responsibility: TSG CN WG3 (may change by the WI contents)  
Secondary Responsibility: TSG CN WG1