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TSG-SA WG 4 (Codec) meeting #18
Erlangen, Germany, 3-7 Sep 2001

TSG S4 (01) 0524
Agenda Item: 7

To: S1
Cc: S2, T2, CN
Attachments: None

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SA4 kindly thanks S1 for the invitation to participate in the Distributed Speech Recognition (DSR) work. While waiting for the approval of the work item by SA, S4 has conducted an initial study of the submitted documents S1-010672 and S1-010846. Based on this information and with respect to the impact of this work on the technical specifications under S4 responsibility, S4 has come to the following conclusion regarding the inclusion of Packet-switched Speech Driven Service utilizing DSR in Release 5.

The document TS 26.235 (Packet Switched Conversational Multimedia Applications; Default Codecs) may need to be updated to incorporate the DSR codec and transport specifications.

DSR may also impact on other transmission protocol considerations for packet-switched conversational services currently being addressed within the packet-switched multimedia (PSM) subgroup.

S4 would like to receive more details and specification requirements from S1 in order to take further actions to study the actual feasibility of DSR.

For the specification of the DSR front-end and the associated transport format, S4 would like to consider ongoing work in other standardization bodies and would be pleased to continue collaboration with S1 and other interested 3GPP working groups on DSR related issues, upon approval of the work item by SA.

Date of next meeting TSG-SA WG4

03 – 07 Dec 2001 **TSG-SA WG4#19** Host: NTT DoCoMo, Venue: Tokyo, Japan.