

Title: Work Item Description: AMR-WB Speech Service – Core Network Aspects

Source: TSG CN Plenary

To: TSG GERAN WG1; TSG RAN WG3; TSG SA WG1; TSG SA WG2; TSG SA WG3

Cc: TSG SA

Contact Person:

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1. Overall Description:

TSG CN have approved the attached work item description (NP-010538) for the Core Network aspects of support of a wideband telephony service using the AMR-WB codec. We recognise that this building block work item has interactions with other building blocks under the feature level work item "Wideband telephony service – AMR"; we want to avoid the problems which will arise from duplication of work on one hand or omission of necessary work on the other hand.

We therefore request the WGs addressed in this liaison statement to review the attached work item, and to identify whether there are any changes required (in particular the deletion of unnecessary items or the addition of missing items).

Further, we have identified in the work item that other complementary work may be needed in WGs addressed in this liaison statement. Those WGs are requested to consider what work they need to do in order to produce a complete and consistent specification set for the wideband telephony service using the AMR-WB codec.

2. Actions:

To TSG GERAN WG1; TSG RAN WG3; TSG SA WG1; TSG SA WG2; TSG SA WG3.

ACTION 1: TSG CN asks TSG GERAN WG1, TSG RAN WG3, TSG SA WG1, TSG SA WG2 and TSG SA WG3 to review the attached work item description and advise TSG CN of any changes which they believe to be necessary.

ACTION 2: TSG CN asks TSG GERAN WG1, TSG RAN WG3, TSG SA WG1, TSG SA WG2 and TSG SA WG3 to review the attached work item description and consider whether complementary work items need to be created in their work areas.

3. Attachments:

NP-010538: Work Item Description: Introduction of AMR-WB speech service in 3GPP Standards Release 5 – Core Network Aspects.