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**Title:** Proposed Guidance for the issue of new codecs for MMS  
**Release:** Rel-6  
**Agenda item:** 7.4.1

**Source:** TSG SA Chairman

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During the discussion of new codecs for MMS during TSG SA #24, it was agreed that one of the key objective should be to minimize the overall number of different codecs across applications and use case scenarios.

For the issue of new codecs for MMS it is proposed that TSG SA concludes:

- That TSG SA WG4 is tasked to draft two change requests to the MMS codec and formats specification (TS 26.140). One change request for each of the codecs AMR WB+ and enhanced aacPlus to include them for use as MMS codec. These change requests are to be drafted in a manner such that:
  - There is no requirement that a terminal supporting decoding by one of the codecs shall also support encoding by that codec
  - It shall be clearly indicated for which scenario (type of content, bit rate etc.) each of the codecs is recommended.
- The change requests shall be presented to TSG SA when the specifications for the AMR WB+ and enhanced aacPlus codecs are completed and approved. TSG SA will then decide whether to approve both, only one or none of the change requests.

Further it was found that similar identification of the scenarios (type of content, bit rate etc) for which a codec is recommended should be made for the case of PSS streaming.

It is expected that the codecs to be used for MBMS would be the codecs already used for other applications or a subset hereof.