

**Document for:** Decision

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TSG-T WG2 meeting #1  
Nice (France) 27-29 January 1999

**TSGT2#1(99)050**

**Source:** TSG-T WG2

**Title:** LS regarding the specification of MMI(Man-Machine Interface)  
for MS(Mobile Station)

**To:** TSG-SA WG1

**Cc:** TSG-SA, TSG-T

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At the meeting #1 TSG-T WG2, we discussed the degree to which there is a need to specify the MMI(Man-Machine Interface) for 3GPP MS(Mobile Station) and the most appropriate WG for this work. As a result of the discussion, we arrived at the consensus that this work is necessary and should be handled in TSG-SA WG1.

TSG-T WG2 proposes that TSG-SA WG1 considers the development of specifications and guidelines for the MMI for 3GPP MS like GSM 02.30. Some example areas to be considered are shown below;

1. user procedures for call control
2. user procedures for supplementary service control
3. user procedures for 3GPP specified services control
4. user procedures for USIM
5. The requirements on the physical input features (e.g. keyboard layout and the relationship between numbers and characteristics)
6. the requirements on the output features (e.g. indications and displayed information)

Also TSG-T WG2 proposes to TSG-SA WG1 that these specifications and guidelines should give a minimum set of requirements from a world wide usage point of view, and provide a framework within which manufactures are able to make many kinds of terminals (terminal for only speech, PDA, Video-phone, etc.) or terminals for specific regional markets.

To further this objective, T2 is able to offer its assistance in the elaboration of such specifications.