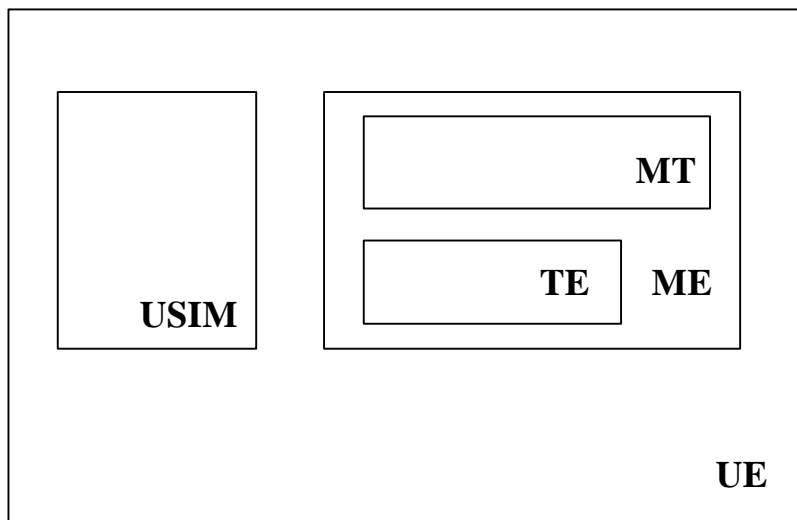


**Source:** TSG-SA Ad Hoc Meeting on Terminology  
**To:** TSG-SA plenary  
**Title:** Proposal for UE definition and handling of the GSM references

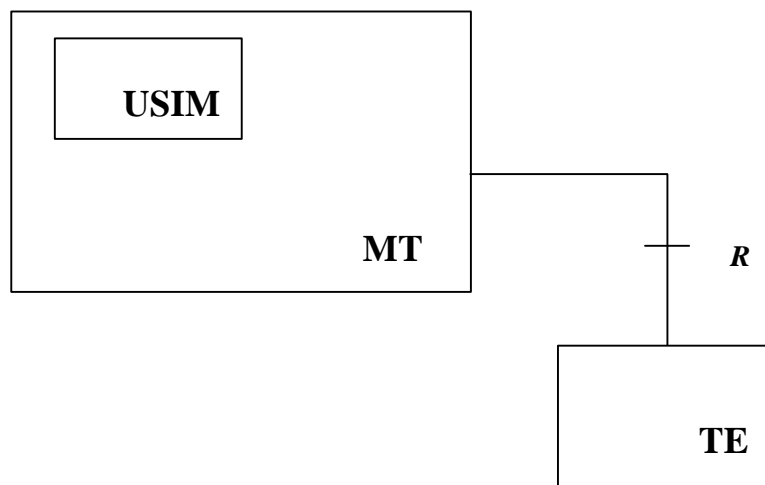
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### The UE definition

The figure below is an agreed **Functional Model** for the User Equipment, UE. It is aligned with 23.101 as well as with 04.02.



The figure below shows an **example of a physical configuration** of a UE.



### **Text defining the UE:**

User Equipment is a device allowing a user access to network services.

For the purpose of 3GPP specifications the interface between the UE and the network is the radio interface.

A User Equipment can be subdivided into a number of domains, the domains being separated by reference points.

Currently defined domains are the USIM and ME Domains.

The ME Domain can further be subdivided into several components showing the connectivity between multiple functional groups. These groups can be implemented in one or more hardware devices.

An example of such a connectivity is the TE – MT interface.

Further, an occurrence of a User Equipment is an MS for GSM as defined in GSM TS 04.02.

### **The GSM references**

To handle references from the GSM specifications an explanatory sentence is proposed: “The term ‘User Equipment’, or ‘UE,’ should for GSM be interpreted as ‘MS’, as defined in GSM TS 04.02”.

### **Proposal**

- ◆ The definition of UE, comprising the text and both figures above, should be included in TR 25.990, as this is the document presently chosen to collect terminology.
- ◆ The sentence explaining the relationship to GSM should be included in all relevant specifications.
- ◆ In 3GPP specifications the term MS shall be replaced by the term UE or any of the other relevant abbreviations as specified in the definition of UE above. This can be implemented gradually.