TSG-RAN meeting #9   RP-000510
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Title: **Guidance to RAN2 and RAN3 on handling of common Element**
Document for: **Approval**
Source: **3GPP TSG RAN Vice chair**

During the TSG RAN plenary, advice was required on how to handle consistency between elements used in different protocols that are identical. This was felt to be necessary because some inconsistencies were discovered.

Recognising that, in very rare case, the values of the element could have different ranges because they might take different values when used in the network than when providing to the user equipment, it was decided however to provide the following guidance to TSG RAN WG2 and TSG RAN WG3:

- Only one definition shall be provided and reference shall be made in the other specification. As an example RRC protocol description could contain all common elements description. Reference to RRC shall be incorporated in the other specification.
- For value ranges this also should be consistent in all specification even though for some the range could be different for the network side from the range for the User equipment this could be solved by providing the two ranges inside the referenced specification.

In addition it was felt that investigation shall be made by the Working Groups on how to solve evolution of the version of the protocols in peer entities.