

**Title:** Reply LS on Support of DSAC and Network sharing in Rel-5 UEs as optional features  
**Response to:** LS (C1-050504) on optional support of DSAC and Network sharing in Rel-5 UEs from RAN2  
**Release:** Rel-6  
**Work Item:** ACBOP/ NTShar

**Source:** 3GPP WG CT1  
**To:** SA, RAN2  
**CC:** RAN, CT

**Contact Person:**

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**Attachments:**

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**1. Overall Description:**

CT1 thanks RAN2 for their liaison statement (C1-050504) on optional support of DSAC and Network sharing in Rel-5 UEs. CT1 was asked to investigate into any technical issues in implementing these Rel-6 features in Rel-5 UEs and comment on how to document early implementation of these features in 3GPP specifications if they are seen as optional candidate features for earlier releases.

During the discussion, some strong concerns were raised against the principle of allowing early implementation of features that are not national regulatory requirements, and in particular when the relevant Work Items do not reflect such agreements. As such, CT1 could not make a unanimous recommendation on supporting the principle itself. There were no immediate technical issues being raised in implementing DSAC and/or Network Sharing in Rel-5 UEs, but CT1 believes that, if early implementations are allowed, such candidate features should be independent of each other and from other features in the same release, and so further investigations are needed in this respect.

Despite the fact that CT1 could not reach a common decision on the early implementation principle, CT1 discussed how candidate features for early implementation such as DSAC and Network Sharing could be documented if the whole principle was allowed. CT1 agreed that frozen releases shall not be changed due to features that could be implemented in earlier releases. It was seen not feasible to document such features in the existing Technical Specifications, but a Technical Report for each feature could be considered instead, if the principle was agreed.

**2. Actions:**

**To SA plenary.**

**ACTION:** CT1 kindly asks SA plenary whether DSAC and/or Network Sharing are possible candidates for early implementation and provide guidance on the principle and how to proceed with early implementation.

**To RAN2 group.**

**ACTION:** CT1 kindly asks RAN2 to take these answers into account when investigating further on early implementation of DSAC and Network Sharing.

**3. Date of Next TSG-CN1 Meetings:**

CT1\_39                      29th August – 2nd September 2005      London, UK

