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**3GPP TSG-CN1 Meeting #36**  
**Seoul, Korea, 15-19 November 2004**

**Tdoc N1-042097**

**Title:** Reply LS on Definition of RAT  
**Response to:** LS (N1-041685/S1-040940) on Definition of RAT  
**Release:** Rel-6  
**Work Item:** TEI6  
**Source:** CN1  
**To:** SA1  
**Cc:** T3, GERAN, RAN, T, CN, SA

**Contact Person:**

**Name:** Christian Herrero  
**Tel. Number:** +46 46231812  
**E-mail Address:** [christian.herrero@ericsson.com](mailto:christian.herrero@ericsson.com)

**Attachments:** None

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**1. Overall Description:**

CN1 would like to thank SA1 for their liaison statement (N1-041685/S1-040940) on Definition of RAT. CN1 have taken note of this liaison and also the CR in S1-040941 against TR 21.905. However, CN1 would like to bring to the attention of SA1 and other working groups that CN1 uses its own definition of 'Access technology' specified by TS 23.122.

Additionally, the definitions of '3GPP RAT' and 'Non-3GPP RAT' are not relevant for CN1, since they are not used by CN1 specifications. CN1 considers the new definition of 'Radio Access Technology' vague because of "3GPP defined interface". The use of this text makes unclear which radio technologies are included, overall in case of WLAN technologies such as 802.11. CN1 understanding is that WLAN technologies are not considered radio access technologies by 3GPP for Rel-6. However, 3GPP specifies signalling on interfaces which use WLAN technologies as radio access technologies. This would be in contradiction with the new definition of the 'Radio Access Technology' term.

Finally, CN1 would like to indicate that it was not seen feasible to amend the already existing CN1 specifications to start using the new definitions.

**2. Actions:**

**To SA1 group.**

**ACTION:** To taken into account of the CN1 points raised above for concluding their work on Definition of RAT. Finally, CN1 would like to request SA1 to consider whether it is seen feasible to add into TR 21.905 the term 'Access Technology' under custody of CN1 and currently specified by TS 23.122.

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

CN1_36	15 <sup>th</sup> – 19 <sup>th</sup> November 2004	Seoul, Korea
CN1_37	14 <sup>th</sup> – 18 <sup>th</sup> February 2005	Sydney, Australia
CN1_38	25 <sup>th</sup> -30 <sup>th</sup> April 2005	Cancun, Mexico