

**Source:** CN1  
**Title:** LS on GSM phase 2 network errors  
**Agenda item:** 5.1  
**Document for:** INFORMATION

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**3GPP TSG-CN1 Meeting #28**  
**Dublin, Ireland, 10 – 14 February 2003**

***Tdoc N1-030305***

**Response to:**  
**Release:** R99 and later releases  
**Work Item:**

**To:** TSG CN  
**Cc:** TSG GERAN

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**Attachments:** none

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**1. Overall Description:**

CN1 has discussed but not agreed a proposed document on known implementation errors in GSM phase 2 networks. A GSM phase 2 network with any of these errors can provide either degraded service or fail to provide any service at all to a compliant R99 UE.

These problems have been raised to the attention of both GERAN and CN1 during summer 2002. Even though it is understood that the corrections to all these errors are available from the network manufacturers, the updating of the networks is not under the control of either 3GPP or the manufacturers.

CN1 is aware that GERAN has also asked guidance on this issue from GSMA.

**2. Actions:**

**To TSG CN group.**

**ACTION: CN1 asks TSG CN to**

- 1. Study the problem and to decide whether documenting such problems is needed*
- 2. If TSG CN see that such documenting of known problems is needed then it is requested to define the right forum and format for the documentation.*

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

CN1_29	31 <sup>st</sup> March – 4 <sup>th</sup> April 2003	Sophia Antipolis, France
CN1_30	19 <sup>th</sup> – 23 <sup>rd</sup> May 2003	San Diego, USA