

Title: [Proposed] LS on introduction of a new release marker in the Classmark 3 and MS Radio Access Capability IEs

Reference LS: GP-011177 / N1-010902, GP-011206 / N1-010801 and GP-011447/N1-011068

Source: TSG CN#13

To: TSG GERAN

cc: TSG SA

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1. Overall Description:

TSG-CN#13 has discussed a paper (NP-010500) on the GERAN proposed introduction of a new release marker in the Classmark 3 and MS Radio Access Capability IEs (attached), and made the following observation:

It must be first understood that the existing *Revision Level* in the MS Classmark is an indication of the support of a certain version of protocol. It is not an indication of the support of features of any versions of protocol or system phases. For instance, if the Revision Level is bit '10' it indicates that the MS supports R99 or later versions of the protocol. And if it is bit '01' it indicates that the MS is a GSM Phase 2 mobile station support GSM Phase 2 protocol. It does not indicate that the mobile support the features (mandatory or otherwise) of GSM Phase 2.

If GERAN's intention is to introduce *Revision Level Indicator 2* to allow GERAN mobiles to indicate the support of versions of protocol pertaining to GERAN, than that would be somewhat understandable and agreeable.

However if the intention of GERAN is to introduce the Revision Level Indicator 2 to indicate support of mandatory features relating to certain releases of a system, then TSG-CN#13 would like to kindly request GERAN to consider the points raised in the attached discussion paper.

TSG-CN#13 believes that the introduction of release marker for indicating mandatory features would be a major change. If after further consideration GERAN still believes it requires this feature, then CN1 would like to suggest that GERAN raise this request to TSG-SA where a higher-level decision can be made

2. Actions:

TSG-CN kindly asks TSG-GERAN to clarify the intended use of the Revision Level Indicator 2. Also, if the Revision Level Indicator 2 is intended to indicate support of mandatory features relating to certain releases of a system, then TSG-CN would like to kindly request TSG-GERAN to consider the points raised in the attached discussion paper.

3. Date of Next CN Meetings:

CN#14 12th -14th December 2001 Japan.

4. Attachments:

Tdoc NP-010500