Source:	**TSG CN WG 2**
Title:	**Separated** CRs for R99 Work Item CAMEL3
Agenda item:	**7.2**
Document for:	**APPROVAL**

Introduction:

This document contains **1** CR on **R99** Work Item **"CAMEL3"**, that have been agreed by **TSG CN WG2**, and are forwarded to TSG CN Plenary meeting #10 for approval.

SPEC	CR	REV	TDoc	PHAS	SUBJECT	CAT	OLD VER
23.078	239		N2-000566	R99	Check_Gap_Criteria correction	F	3.6.0

CHANGE REQUEST

Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.

23.078 CR **239**   Current Version: 3.6.0

GSM (AA.BB) or 3G (AA.BBB) specification number ↑   *↑ CR number as allocated by MCC support team*

For submission to: **TSG-CN#10**   for approval ☐   strategic ☐   *(for SMG*
list expected approval meeting # here ↑   for information ☐   non-strategic ☐   *use only)*

Form: CR cover sheet, version 2 for 3GPP and SMG   The latest version of this form is available from: ftp://ftp.3gpp.org/Information/CR-Form-v2.doc

Proposed change affects: (U)SIM ☐   ME ☐   UTRAN / Radio ☐   Core Network ☐
(at least one should be marked with an X)

Source:	Nokia	**Date:**	06.11.2000

Subject:	Check_Gap_Criteria correction

Work item:	CAMEL ph 3

Category: F   Correction   **X**   **Release:**   Phase 2   ☐
          A   Corresponds to a correction in an earlier release   ☐   Release 96   ☐
(only one category   B   Addition of feature   ☐   Release 97   ☐
shall be marked   C   Functional modification of feature   ☐   Release 98   ☐
with an X)   D   Editorial modification   ☐   Release 99   **X**
                    Release 00   ☐

Reason for change:	There is an inconsistency between 22.078 Congestion control requirement and 23.078 implementation of the Procedure Check_Gap_Criteria. The requirement in stage 1 states that the congestion control shall effects to the '…interrogations from a V/IPLMN, when the V/IPLMN is the subscriber's HPLMN' and the stage 2 Procedure Check_Gap_Criteria checks 'gsmSCF address of the CSI belongs to the same PLMN?'. In N-CSI case the stage 2 implementation affects to the visited subscribers but stage 1 requirement does not affect. The proposal in this CR is to change the stage 2 implementation according the stage 1 requirement.

Clauses affected:	4.5.6.4

Other specs affected:
Other 3G core specifications	☐	→ List of CRs:
Other GSM core specifications	☐	→ List of CRs:
MS test specifications	☐	→ List of CRs:
BSS test specifications	☐	→ List of CRs:
O&M specifications	☐	→ List of CRs:

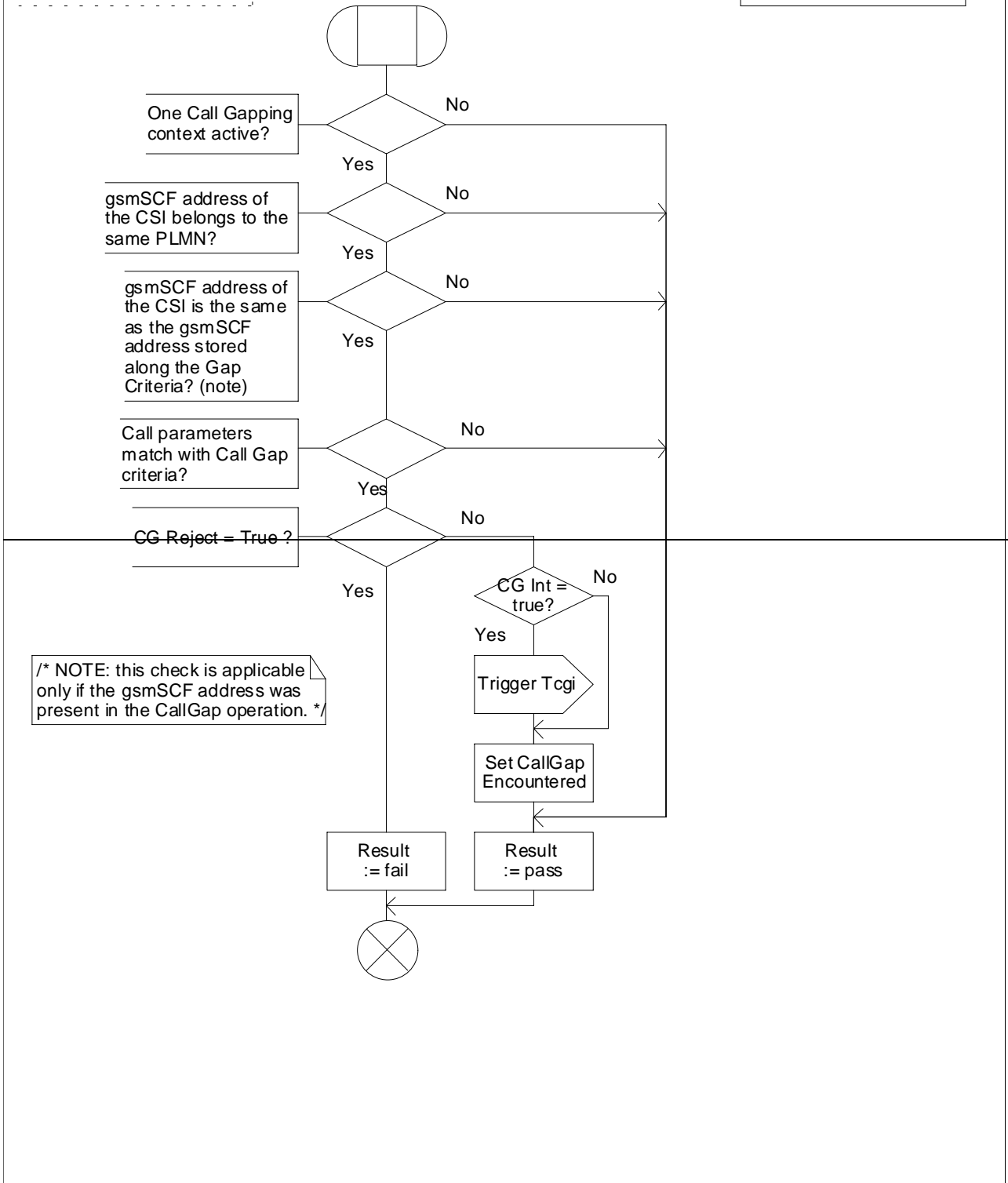|	
Other comments:	

**** First Modified Section ****

Procedure Check_Gap_Criteria   1(1)

/* Check if the Call Gap is applicable. */

/* Signals to the right are to the gsm_SSME_SSF. */

One Call Gapping context active?   No

Yes

gsmSCF address of the CSI belongs to the same PLMN?   No

Yes

gsmSCF address of the CSI is the same as the gsmSCF address stored along the Gap Criteria? (note)   No

Yes

Call parameters match with Call Gap criteria?   No

Yes

CG Reject = True ?   No

Yes

CG Int = true?   No

Yes

/* NOTE: this check is applicable only if the gsmSCF address was present in the CallGap operation. */

Trigger Tcgi

Set CallGap Encountered

Result := fail

Result := pass
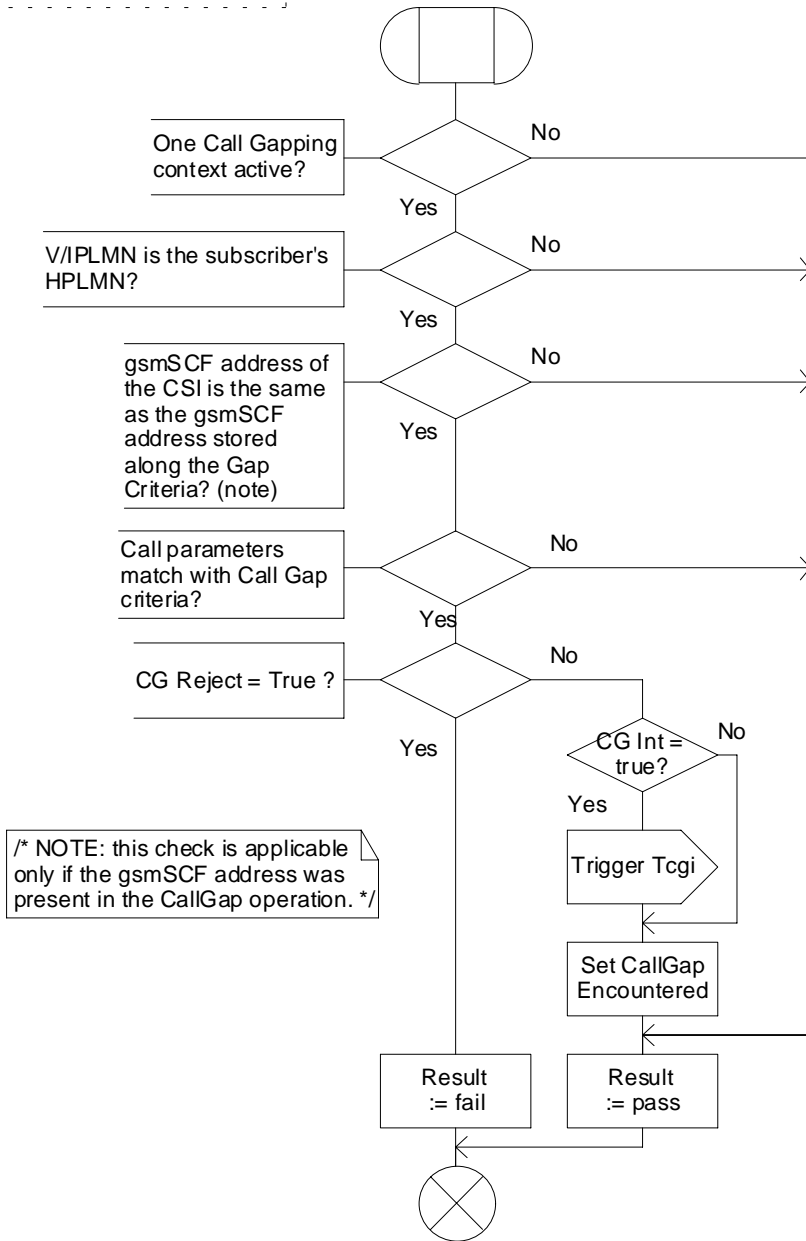
Figure 4.67: Procedure Check_Gap_Criteria (sheet 1)

Procedure Check_Gap_Criteria   1(1)

/* Check if the Call Gap is applicable. */

/* Signals to the right are to the gsm_SSME_SSF. */

One Call Gapping context active?   No

Yes

V/IPLMN is the subscriber's HPLMN?   No

Yes

gsmSCF address of the CSI is the same as the gsmSCF address stored along the Gap Criteria? (note)   No

Yes

Call parameters match with Call Gap criteria?   No

Yes

CG Reject = True ?   No

Yes

CG Int = true?   No

Yes

Trigger Tcgi

Set CallGap Encountered

/* NOTE: this check is applicable only if the gsmSCF address was present in the CallGap operation. */

Result := fail

Result := pass

Figure Error! Reference source not found.**.2: Procedure Check_Gap_Criteria (sheet 2)**

**** End of Document ****