

**3GPP TSG_CN
Plenary Meeting #9, Oahu, Hawaii
20th – 22nd September 2000.**

Tdoc NP-000496

Source: TSG_N WG 4
Title: CR to R99 Work Item Prepaging
Agenda item:
Document for: APPROVAL

Introduction:

This document contains 1 CR on R99 Work Item Prepaging, that has been agreed by TSG_N WG4, and is forwarded to TSG_N Plenary meeting #9 for approval.

SM	TDoc	SPEC	CR	REV	PHAS	VERS	SUBJECT	CAT
CN9	N4-000446	23.018	054		R99	3.5.0	Correction of the SDL diagram for Pre-paging	F

CHANGE REQUEST

23.018 CR 054

Current Version: **3.5.0**

For submission to: **CN#09** for approval for information strategic non-strategic

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: **N4** **Date:** **10 July 2000**

Subject: **Correction of the SDL diagram for Pre-paging**

Work item: **Pre-paging**

Category:	F Correction	<input checked="" type="checkbox"/>	Release:	Phase 2	<input type="checkbox"/>
	A Corresponds to a correction in an earlier release	<input type="checkbox"/>		Release 96	<input type="checkbox"/>
	B Addition of feature	<input type="checkbox"/>		Release 97	<input type="checkbox"/>
	C Functional modification of feature	<input type="checkbox"/>		Release 98	<input type="checkbox"/>
	D Editorial modification	<input type="checkbox"/>		Release 99	<input checked="" type="checkbox"/>
				Release 00	<input type="checkbox"/>

Reason for change: In the Pre-paging procedure, the paging is invoked before the MSC receives the IAM from the GMSC. When the paging handling is finished but the radio resource is released by BSS/UTRAN (etc. radio link failure) before the MSC receives the IAM, there is the case that the MSC receives the Release transaction message from the BSS/UTRAN.

This is missing in the 3G TS 23.018 specification.

This CR shows the correction of the SDL diagrams.

Clauses affected: **7.2.4(SDL)**

Other specs affected:	Other 3G core specifications	<input type="checkbox"/>	→ List of CRs:	
	Other GSM core specifications	<input type="checkbox"/>	→ List of CRs:	
	MS test specifications	<input type="checkbox"/>	→ List of CRs:	
	BSS test specifications	<input type="checkbox"/>	→ List of CRs:	
	O&M specifications	<input type="checkbox"/>	→ List of CRs:	

Other comments:



help.doc

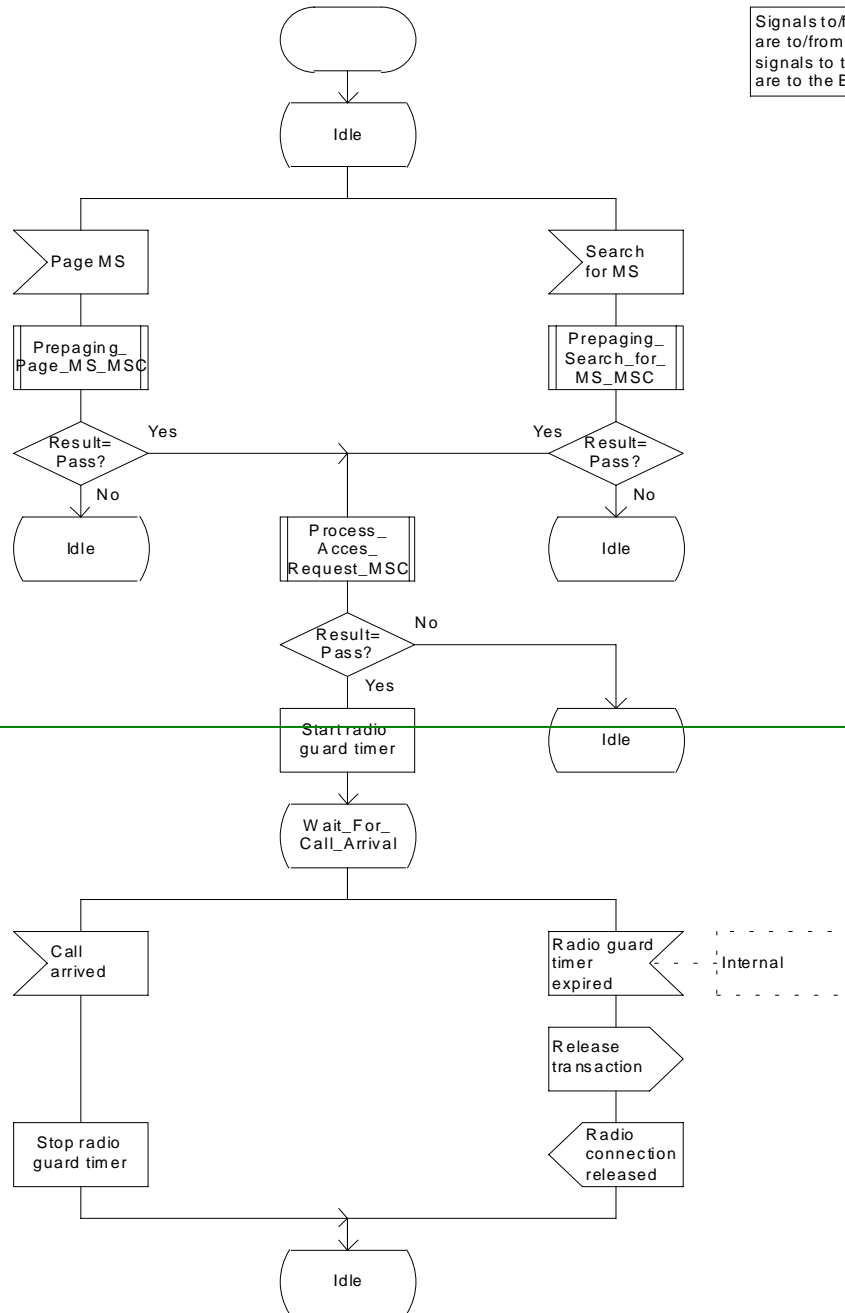
<----- double-click here for help and instructions on how to create a CR.

Process Prepage_MSC

PP_MSC1(1)

Process in the MSC
to handle a pre-paging
request

Signals to/from the left
are to/from the VLR;
signals to the right
are to the BSS



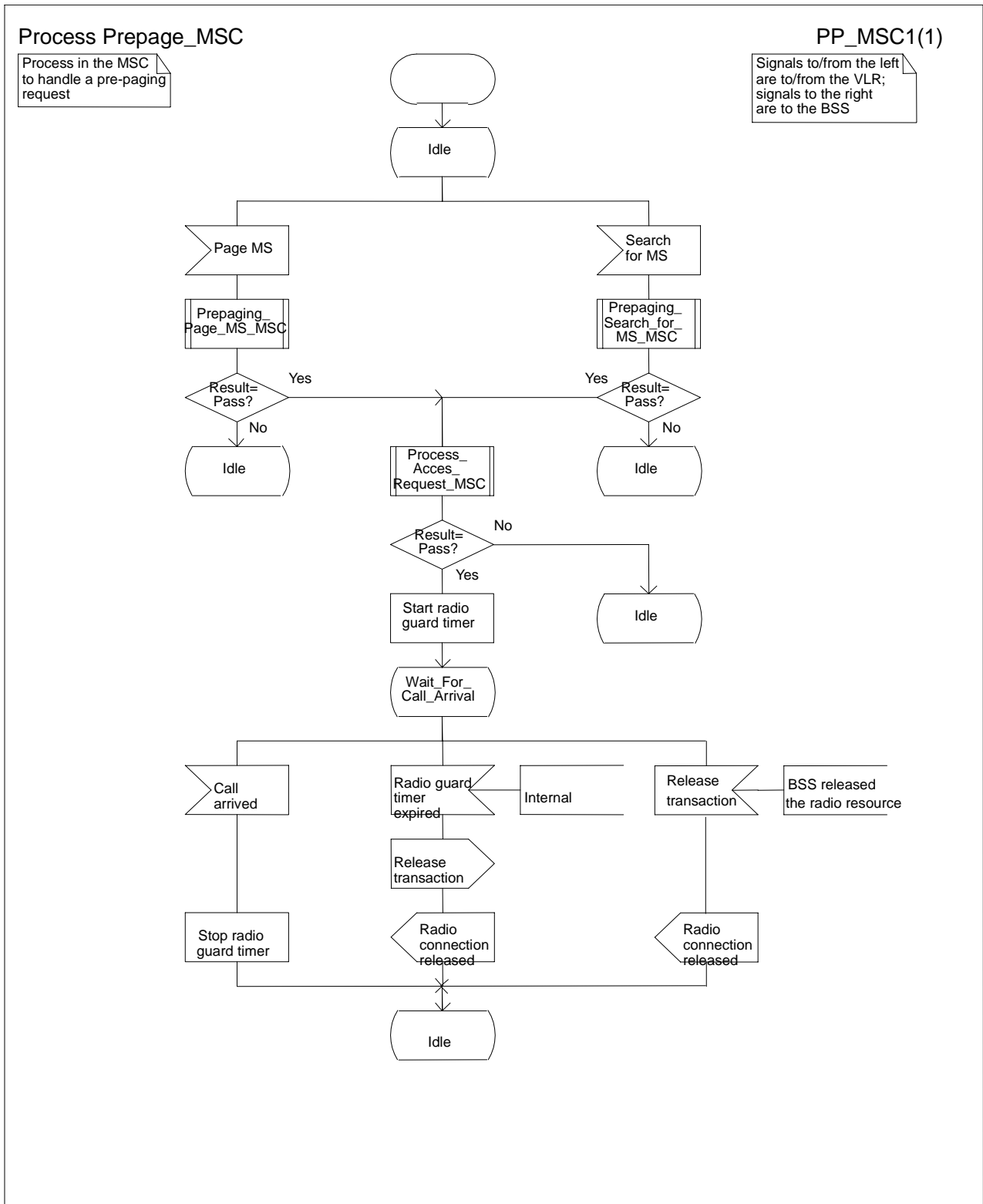


Figure 591: Process Prepage_MSC