Source:	**SA5 (Telecom Management)**
Title:	**Rel-4 CR32.111-4 (S5-010677, S5-010775)**
Document for:	**Decision**
Agenda Item:	**7.5.3**

Doc-1st-	Spec	CR	R	Phas	Subject	C	Versi	Versi	Doc-2nd-	Workitem
SP-010640	32.111-4	003		Rel-4	**Change of qualifier for setComment and notifyComment**	F	4.0.0	4.1.0	S5-000677	OAM-FM
SP-010640	32.111-4	004		Rel-4	**Addition of missing parameter in notifyComments**	F	4.0.0	4.1.0	S5-000775	OAM-FM

CR-Form-v4

CHANGE REQUEST

| ⌘ | **32.111-4** | **CR** | **003** | ⌘ | ev | **-** | ⌘ | Current version: | **4.0.0** | ⌘ |

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: ⌘   (U)SIM ☐   ME/UE ☐   Radio Access Network **X**   Core Network **X**

Title: ⌘	Change of qualifier for setComment and notifyComment	
Source: ⌘	SA5	
Work item code: ⌘	OAM-FM	***Date:*** ⌘ 19/10/2001
Category: ⌘ **F**	*Use one of the following categories:* **F** *(correction)* **A** *(corresponds to a correction in an earlier release)* **B** *(addition of feature),* **C** *(functional modification of feature)* **D** *(editorial modification)* Detailed explanations of the above categories can be found in 3GPP TR 21.900.	***Release:*** ⌘ REL-4 *Use one of the following releases:* 2 *(GSM Phase 2)* R96 *(Release 1996)* R97 *(Release 1997)* R98 *(Release 1998)* R99 *(Release 1999)* REL-4 *(Release 4)* REL-5 *(Release 5)*

Reason for change: ⌘	There is an inconsistency between the title and the GDMO definition of setComment and notifyComment.
Summary of change: ⌘	Modify the qualifier (Mandatory) to (Optional) in the clause title 5.3.4 and 5.4.2
Consequences if not approved: ⌘	The TS is inconsistent regarding qualifier of setComment and notifyComment.

Clauses affected: ⌘	5.3.4 and 5.4.2
Other specs affected: ⌘	☐ Other core specifications ⌘ ☐ Test specifications ☐ O&M Specifications
Other comments: ⌘	

5.3.4 setComment ~~(M)~~(O)

-
-
-

5.4.2 notifyComments ~~(M)~~(O)

-
-
-

CR-Form-v4

CHANGE REQUEST

⌘ **32.111-4** CR **004** ⌘ ev **-** ⌘ Current version: **4.0.0** ⌘

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: ⌘ (U)SIM ☐ ME/UE ☐ Radio Access Network **X** Core Network **X**

Title: ⌘	Addition of missing parameter in notifyComments	
Source: ⌘	SA5	
Work item code: ⌘	OAM-FM	**Date:** ⌘ 30/11/2001

Category: ⌘ **F**

Use <u>one</u> of the following categories:
F (correction)
A (corresponds to a correction in an earlier release)
B (addition of feature),
C (functional modification of feature)
D (editorial modification)
Detailed explanations of the above categories can be found in 3GPP <u>TR 21.900</u>.

Release: ⌘ REL-4

Use <u>one</u> of the following releases:
2 (GSM Phase 2)
R96 (Release 1996)
R97 (Release 1997)
R98 (Release 1998)
R99 (Release 1999)
REL-4 (Release 4)
REL-5 (Release 5)

Reason for change: ⌘	The parameter notificationId is required by 32.111-2 but is missing in notifyComment notification of 32.111-4 (CMIP Solution Set).
Summary of change: ⌘	The parameter notificationId is introduced in the behavior of "notifyComments" and in the ASN1 syntax definition of notifyComments.
Consequences if not approved: ⌘	Inconsistency between 32.111-4 and both 32.111-2 & 32.111-3 (CORBA Solution Set)

Clauses affected: ⌘	5.4.2 and 6

Other specs affected: ⌘	☐ Other core specifications ⌘	
	☐ Test specifications	
	☐ O&M Specifications	

Other comments: ⌘	

5.4.2   notifyComments   (M)

notifyComments **NOTIFICATION**
  BEHAVIOUR
   notifyCommentsBehaviour;
  WITH INFORMATION SYNTAX
   TS32-111-4TypeModule .NotifyComments;
REGISTERED AS { ts32-111AlarmNotification 2};

notifyCommentsBehaviour **BEHAVIOUR**
DEFINED AS

"This notification is used by the Agent to inform the NM that one or more comments have been associated to one alarm.

The 'Event Information' field contains the following data:

- alarmedObjectClass: defined in ITU-T X.710 [2] and X.711[3]

- alarmedObjectInstance: defined in ITU-T X.710 [2] and X.711[3]

- notificationIdentifier: This ITU-T X.721 standardised parameter, together with MOI (Managed Object Instance), unambiguously identifies this notification.

- alarmEventTime: defined in ITU-T X.721

- alarmType: the eventType of the alarm to which this comment is associated.

- alarmProbableCause: defined in ITU-T X.721

- alarmPerceivedSeverity: defined in ITU-T X.721

- comments: the text of the comment.

   ";

===

6   ASN.1 definitions for Alarm IRP

-

-

NotifyComments ::= SEQUENCE
  {
  alarmedObjectClass   ObjectClass,
  alarmedObjectInstance   ObjectInstance,
  notificationIdentifier   NotificationIdentifier,   -- ITU-T X.721
  alarmEventTime   EventTime,
  alarmType   EventTypeId,
  alarmProbableCause   ProbableCause,
  alarmPerceivedSeverity   PerceivedSeverity,
  comments   SET OF Comment
  }

-

-

END -- of module TS32-111-4TypeModule