Source:	SA5 (Telecom Management)
Title:	2 Rel-4/5 CR 32.302 (Configuration Management; Notification IRP: Information Service) : Correction of the description of the objectClass and objectInstance parameter of the notification header
Document for:	Approval
Agenda Item:	7.5.3

Doc-1st-	Spec	CR	R	Ph	Subject	Cat	Ver	Doc-2nd-	Workite
SP-030278	32.302	003	-	Rel-4	Correction of the description of the	F	4.1.1	S5-036672	OAM-FM
					objectClass and objectInstance parameter				
					of the notification header				
SP-030278	32.302	004	-	Rel-5	Correction of the description of the	А	5.0.2	S5-036673	OAM-FM
					objectClass and objectInstance parameter				
					of the notification header				

3GPP TSG-SA5 (Telecom Management) Meeting #34, Sophia Antipolis, France, 19-23 May 2003

S5-0	36	672
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CHANGE REQUEST							
ж	32.302	CR 003	жrev	- *	Current version:	4.1.1	ж
For <u>HELP</u> on u	sing this fo	orm, see bottom of th	nis page or lo	ok at the	e pop-up text ove	er the ¥ syn	nbols.
Proposed change	affects:	UICC apps#	ME	Radio Ad	ccess Network	Core Ne	twork X
Title: ೫	Correction notification	on of the description on header	of the object	Class ar	nd objectInstance	e parameter	of the
Source: ೫	SA5						
Work item code: Ж	OAM-FN	1			<i>Date:</i>	3/05/2003	
Category: ₩	F Use <u>one</u> of F (co. A (co B (ad C (fu D (ed Detailed ex be found in	f the following categori rrection) rresponds to a correct Idition of feature), nctional modification o litorial modification) splanations of the above 3 GPP <u>TR 21.900</u> .	ies: tion in an earlie f feature) ve categories c	er release can	Release: % R Use one of the 2 (GS 2 (GS (Re 89 R96 (Re R97 (Re (Re R98 (Re (Re R99 (Re (Re Rel-4 (Re (Re Rel-5 (Re (Re	el-4 following rele SM Phase 2) elease 1996) elease 1997) elease 1998) elease 1999) elease 4) elease 5) elease 6)	ases:
Reason for change	e: # The c head actua has c	description of the ob er does not reflect t ally emitting the notif occurred.	jectClass and hat they do n fication, but o	d <i>objectl</i> ot identif nly the i	<i>Instance</i> parame by the managed of Instance in which	eter of the no object instar a network e	tification ice event
Summary of chang	lt is of parar or ma	learly stated in the one of the state of the	description of ged object in the object a	the objection stance ic ctually e	ectClass and obj dentified by these mitting this notifi	iectInstance e parameter ication.	s may
Consequences if not approved:	₩ <mark>The c</mark> head	description of the <i>ob</i> er is not unambigue	<i>ojectClass</i> and ous.	d objectl	nstance parame	eter of the no	tification
Clauses affected:	ж <mark>6.9</mark>						
Other specs affected:	¥ N ポ X ス ス	Other core specifi Test specification O&M Specification	cations S s ns	Rel-	5 32.302		
Other comments:	쁆 Rel-	5 Mirror CR 32,302	attached in S	S5-03667	73.		

Change in Clause 6.9

6.9 NotificationIRPNotification Interface

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Attribute Name	Qualifier	Comment
objectClass	M <u>, F</u>	It specifies the class name of the IOC. A network event has occurred in an instance of this class.
objectInstance	M <u>, F</u>	It specifies the instance of the above IOC in which the network event occurred by carrying the Distinguish <u>ed</u> Name (DN) of the Information Class this object instance. This object may or may not be identical to the object instance actually emitting the notification.
notificationId	0	This is an identifier for the notification, which may be used to correlate notifications. The identifier of the notification shall be chosen to be unique across all notifications of a particular managed object throughout the time that correlation is significant, it uniquely identifies the notification from other notifications generated by the subject Information Object. If IRPManager receives notifications from one IRPAgent, IRPManager shall use the identifier of the notification and the objectInstance to uniquely identify all received notifications. If IRPManager receives notifications from multiple IRPAgents and notifications of each Information Object are reported at most through one IRPAgent, IRPManager shall use the identifier of the notification and objectInstance to uniquely identify all received notifications. If IRPManager receives notifications from multiple IRPAgents and notifications of each Information Object are reported at most through one IRPAgent, IRPManager shall use the identifier of the notification and objectInstance to uniquely identify all received notifications. If IRPManager receives notifications from multiple IRPAgents and notifications of one or more Information Objects are reported through two or more IRPAgents, IRPManager shall use the identifier of the notification together with objectInstance and the identity of IRPAgent (systemDN), to uniquely identify all received notifications. If the information systemDN is absent, IRPManager needs other means, which are outside the scope of this IRP, to determine the identity of IRPAgent. How identifiers of notifications are re-used to correlate notifications is outside of the scope of this recommendation.
eventTime	M <u>, F</u>	It indicates the event occurrence time. The semantics of Generalised Time specified by ITU-T shall be used here.
systemDN	C <u>, F</u>	It carries the Distinguished Name (DN) of IRPAgent that detects the network event and generates the notification. See "Name Convention for Managed Objects" [3] for name convention regarding DN.
notificationType	M <u>, F</u>	Tthe type of notification which is reported by the notification.

All those parameters (except notificationId) shall be filterable

End of Change in Clause 6.9

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ж	32.302 CR 004 # rev - [#] Current version: 5.0.2 [#]				
For <mark>HELP</mark> on u	ing this form, see bottom of this page or look at the pop-up text over the # symbols.				
Proposed change a	ffects: UICC apps# ME Radio Access Network X Core Network				
Title: %	Correction of the description of the <i>objectClass</i> and <i>objectInstance</i> parameter of the notification header				
Source: ¥	SA5				
Work item code: 郑	OAM-FM Date: # 23/05/2003				
Category: ₩	ARelease: %Rel-5Use one of the following categories:Use one of the following releases:F (correction)2(GSM Phase 2)A (corresponds to a correction in an earlier release)R96(Release 1996)B (addition of feature),R97(Release 1997)C (functional modification of feature)R98(Release 1998)D (editorial modification)R99(Release 1999)Detailed explanations of the above categories canRel-4(Release 4)be found in 3GPP TR 21.900.Rel-5(Release 5)Rel-6(Release 6)Rel-6				
Reason for change: # The description of the objectClass and <i>objectInstance</i> parameter of the notification header does not reflect that they do not identify the managed object instance actually emitting the notification, but only the instance in which a network event has occured					
Summary of chang	2: # It is clearly stated in the description of the objectClass and objectInstance parameter that the managed object instance identified by these parameters may or may not be identical to the object actually emitting this notification.				
Consequences if not approved:	* The description of the objectClass and objectInstance parameter of the notification header is not unambiguous.				
Clauses affected:	¥ 6.9				
Other specs affected:	Y N X Other core specifications # X Test specifications # X O&M Specifications #				
Other comments:	Rel-5 Mirror of Rel-4 CR 32,302 attached in S5-036672.				

Change in Clause 6.9

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End of Change in Clause 6.9