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**Source:** SA5 (Telecom Management)  
**Title:** Rel-5 CR 32.111-3 (Fault Management; Part 3: Alarm Integration  
Reference Point: CORBA solution set version 1:1)  
**Document for:** Approval  
**Agenda Item:** 7.5.3

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Doc-1st-	Spec	CR	Rev	Phase	Subject	Cat	Version-	Doc-2nd-	Workitem
SP-020476	32.111-3	017	-	Rel-5	<b>Addition of "indeterminate" probable cause in IDL definition</b>	F	5.0.0	S5-026467	OAM-NIM

## CHANGE REQUEST

⌘ **32.111-3 CR 017** ⌘ rev **-** ⌘ Current version: **5.0.0** ⌘

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  Core Network

<b>Title:</b>	⌘ Addition of "indeterminate" probable cause in IDL definition		
<b>Source:</b>	⌘ SA5		
<b>Work item code:</b>	⌘ OAM-NIM	<b>Date:</b>	⌘ 28/06/2002
<b>Category:</b>	⌘ <b>F</b>	<b>Release:</b>	⌘ REL-5
	Use <u>one</u> of the following categories: <b>F</b> (correction) <b>A</b> (corresponds to a correction in an earlier release) <b>B</b> (addition of feature), <b>C</b> (functional modification of feature) <b>D</b> (editorial modification) Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		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)

<b>Reason for change:</b>	⌘ The "indeterminate" probable cause is missing.
<b>Summary of change:</b>	⌘ Addition of missing probable cause INDETERMINATE in interface "ProbableCause", in module "AlarmIRPConstDefs".
<b>Consequences if not approved:</b>	⌘ CORBA Solution Set (32.111-3) would be inconsistent with Information Service (32.111-2). See also "Other comments" below.

<b>Clauses affected:</b>	⌘ Annex A	
<b>Other specs affected:</b>	⌘ <input type="checkbox"/> Other core specifications <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications	⌘
<b>Other comments:</b>	⌘ The "indeterminate" probable cause is present in: <ul style="list-style-type: none"> <li>• R99 Alarm IRP IS 32.111-2 V3.3.0 (2001-12)</li> <li>• R4 Alarm IRP IS 32.111-2 V4.3.0 (2002-03)</li> <li>• R5 Alarm IRP IS 32.111-2 V5.0.0 (2002-03)</li> <li>• R99 Alarm IRP CORBA SS 32.111-3 V3.6.0 (2001-12)</li> </ul> Through R4 CR S5-026239 it has been added to R4 Alarm IRP CORBA SS. It also needs to be added to R5 Alarm IRP CORBA SS.	

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## Annex A (normative): IDL specification (file name "AlarmIRPConstDefs.idl")

```
#ifndef AlarmIRPConstDefs_idl
...
module AlarmIRPConstDefs
{
...
    interface ProbableCause
    {
| const short INDETERMINATE = 0;
    const short ALARM_INDICATION_SIGNAL = 1;
...
    };
...
};
...
}
```