

Prepared (Subject resp) XNATTOL Nataliya Tolokontseva		No. 7/1543-ANA 901 37 Uen		
Approved (Document resp)	Checked	Date 2016-09-22	Rev B	Reference

SS7 CAF Remote SSN Status Change

Contents

1	Overview	2
1.1	Description	2
2	Procedure	2

Prepared (Subject resp) XNATTOL Nataliya Tolokontseva		No. 7/1543-ANA 901 37 Uen		
Approved (Document resp)	Checked	Date 2016-09-22	Rev B	Reference

1 Overview

1.1 Description

The alarm is issued when the status of the remote SSN has changed.

Major type	193
Minor type	1586562346
MO Class	N/A
Specific Problem	SS7 CAF Remote SSN Status Change
Severity	SEVERITY_WARNING
Additional Text	Remote SSN Status Change

The possible causes are as follows:

- Network connection problem.
- Remote signaling stack restart.
- User from remote side became unavailable.

Note: If the SSN is unavailable and the message is a connectionless message, then the message return procedure is initiated. If the message is a connection-oriented message (a CR message), then the connection refusal procedure is initiated.

2 Procedure

Normally this is a non-fatal alarm. This alarm doesn't require any remedial actions at the local side, only at the remote side. Perform the following steps to solve the problem:

1. Exclude network connection problem.
2. Verify that all SSNs of a remote SPC have status **Allowed**, see Signaling Manager User Guide for details.

If SSN status of a remote SPC differs from **Allowed** or the alarm is persistent contact the next level of maintenance support, see SS7 CAF Troubleshooting Guide for details.