

Source: SA5 (Telecom Management)

Title: Rel-5 CR 32.644 (Configuration Management; UTRAN network resources IRP: CMIP solution set): Correction of wrong attribute name

Document for: Approval

Agenda Item: 7.5.3

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Doc-2nd-Level	Workitem
SP-030420	32.644	004	-	Rel-5	Correction of wrong attribute name	F	5.1.0	S5-037027	OAM-NIM

**3GPP TSG-SA5 (Telecom Management)
Meeting #35, Sophia, Antipolis, 1-5 September 2003**

S5-037027

CR-Form-v7
CHANGE REQUEST
⌘ 32.644 CR 004 ⌘ rev - ⌘ Current version: 5.1.0 ⌘

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

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘	Correction of wrong attribute name
Source:	⌘	SA5 (olaf.pollakowski@siemens.com)
Work item code:	⌘	OAM-NIM
		Date: ⌘ 05/09/2003
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 TR 21.900 .
		Release: ⌘ Rel-5 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) Rel-6 (Release 6)

Reason for change:	⌘	The package nodeBFunctionAssociationPackage referencesw an aattribute with the name nodeB2iubLink. However, in the attributes definition section this attribute is called nodeBFunction2iubLink.
Summary of change:	⌘	The attribute name is changed from nodeBFunction2iubLink to nodeB2iubLink.
Consequences if not approved:	⌘	The GDMO code does not compile.

Clauses affected:	⌘	5								
Other specs affected:	⌘	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="padding: 2px;">Y</td> <td style="padding: 2px;">N</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px; text-align: center;">X</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px; text-align: center;">X</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px; text-align: center;">X</td> </tr> </table> Other core specifications ⌘ Test specifications ⌘ O&M Specifications ⌘	Y	N		X		X		X
Y	N									
	X									
	X									
	X									
Other comments:	⌘									

Change in Clause 5

5 GDMO Definitions

5.1 Managed Object Classes

5.1.1 rncFunction

rncFunction **MANAGED OBJECT CLASS**
DERIVED FROM
 "3GPP TS 32.624 Release 5": managedFunction;
CHARACTERIZED BY
 rncFunctionBasicPackage,
 rncFunctionHandoverPackage;
REGISTERED AS {ts32-644ObjectClass 1};

5.1.2 utranCell

utranCell **MANAGED OBJECT CLASS**
DERIVED FROM
 "3GPP TS 32.624 Release 5": managedFunction;
CHARACTERIZED BY
 utranCellBasicPackage,
 utranCellHandoverPackage,
 utranCellAssociationPackage;
CONDITIONAL PACKAGES
 "3GPP TS 32.674 Release 5": operationalStateAttributePackage **PRESENT IF**
 "Instances of this MOC support operationalState attribute."
REGISTERED AS {ts32-644ObjectClass 2};

5.1.3 utranRelation

utranRelation **MANAGED OBJECT CLASS**
DERIVED FROM
 "Recommendation X.721: 1992":top;
CHARACTERIZED BY
 utranRelationBasicPackage,
 utranRelationAssociationPackage;
CONDITIONAL PACKAGES
 "Recommendation M.3100: 1995": createDeleteNotificationsPackage **PRESENT IF**
 "The objectCreation and the objectDeletion defined in Recommendation X.721 are supported by an instance of this class.",
 "Recommendation M.3100: 1995": attributeValueChangeNotificationPackage **PRESENT IF**
 "The attributeValueChange notifications defined in Recommendation X.721 are supported by an instance of this class."
REGISTERED AS {ts32-644ObjectClass 3};

5.1.4 externalUtranCell

externalUtranCell **MANAGED OBJECT CLASS**
DERIVED FROM
 "3GPP TS 32.624 Release 5": managedFunction;
CHARACTERIZED BY
 externalUtranCellPackage;
REGISTERED AS {ts32-644ObjectClass 4};

5.1.5 iubLink

iubLink **MANAGED OBJECT CLASS**

DERIVED FROM

“3GPP TS 32.624 Release 5”: managedFunction;

CHARACTERIZED BY

iubLinkBasicPackage,
iubLinkAssociationPackage;

REGISTERED AS {ts32-644ObjectClass 5};

5.1.6 nodeBFunction

nodeBFunction **MANAGED OBJECT CLASS**

DERIVED FROM

“3GPP TS 32.624 Release 5”: managedFunction;

CHARACTERIZED BY

nodeBFunctionBasicPackage,
nodeBFunctionAssociationPackage;

REGISTERED AS {ts32-644ObjectClass 6};

5.2 Packages

5.2.1 rncFunctionHandoverPackage

rncFunctionHandoverPackage **PACKAGE**

BEHAVIOUR

rncFunctionHandoverPackageBehaviour;

ATTRIBUTES

mcc GET-REPLACE,
mnc GET-REPLACE,
rnclId GET-REPLACE;

REGISTERED AS {ts32-644Package 1};

rncFunctionHandoverPackageBehaviour **BEHAVIOUR**

DEFINED AS

“This package contains all new attributes defined for UTRAN handover management. These attributes are introduced in R4.”;

5.2.2 utranCellHandoverPackage

utranCellHandoverPackage **PACKAGE**

BEHAVIOUR

utranCellHandoverPackageBehaviour;

ATTRIBUTES

cld	GET-REPLACE,
localCellId	GET-REPLACE,
uarfcnUl	GET-REPLACE,
uarfcnDI	GET-REPLACE,
primaryScramblingCode	GET-REPLACE,
primaryCpichPower	GET-REPLACE,
maximumTransmissionPower	GET-REPLACE,
primarySchPower	GET-REPLACE,
secondarySchPower	GET-REPLACE,
bchPower	GET-REPLACE,
lac	GET-REPLACE,
rac	GET-REPLACE,
sac	GET-REPLACE,
ura	GET-REPLACE;

REGISTERED AS {ts32-644Package 2};

utranCellHandoverPackageBehaviour **BEHAVIOUR**

DEFINED AS

"This package contains all new attributes defined for UTRAN handover management. These attributes are introduced in R4.";

5.2.3 utranRelationBasicPackage

```

utranRelationBasicPackage PACKAGE
    BEHAVIOUR
        utranRelationBasicPackageBehaviour;
    ATTRIBUTES
        utranRelationId          GET,
        uarfcnUI                 GET,
        uarfcnDI                 GET,
        primaryScramblingCode    GET,
        primaryCpichPower        GET,
        lac                      GET;
REGISTERED AS {ts32-644Package 3};

```

```

utranRelationBasicPackageBehaviour BEHAVIOUR
    DEFINED AS
        "The 'UtranRelation' managed object contains radio network related parameters for the relation to the
        'UtranCell' or 'ExternalUtranCell' managed object. Note: In handover relation terms, the cell containing the
        UTRAN Relation object is the source cell for the handover. The cell referred to in the UTRAN relation object is
        the target cell for the handover. This defines a one-way handover relation where the direction is from source cell
        to target cell.";

```

5.2.4 utranRelationAssociationPackage

```

utranRelationAssociationPackage PACKAGE
    BEHAVIOUR
        utranRelationAssociationPackageBehaviour;
    ATTRIBUTES
        adjacentCell             GET-REPLACE;
REGISTERED AS {ts32-644Package 4};

```

```

utranRelationAssociationPackageBehaviour BEHAVIOUR
    DEFINED AS
        "This package contains all attributes implementing associations related to an utranRelation";

```

5.2.5 externalUtranCellPackage

```

externalUtranCellPackage PACKAGE
    BEHAVIOUR
        externalUtranCellPackageBehaviour;
    ATTRIBUTES
        externalUtranCellId     GET,
        cld                     GET-REPLACE,
        mcc                     GET-REPLACE,
        mnc                     GET-REPLACE,
        rnld                    GET-REPLACE,
        uarfcnUI                GET-REPLACE,
        uarfcnDI                GET-REPLACE,
        primaryScramblingCode    GET-REPLACE,
        primaryCpichPower        GET-REPLACE,
        lac                     GET-REPLACE,
        rac                     GET-REPLACE;
REGISTERED AS {ts32-644Package 5};

```

```

externalUtranCellPackageBehaviour BEHAVIOUR
    DEFINED AS
        "This Managed Object Class represents a radio cell controlled by another IRPAgent. It a necessary attribute for
        inter-system handover. This MOC is a subreplication of a MOC in another NEM.";

```

5.2.6 rncFunctionBasicPackage

```

rncFunctionBasicPackage PACKAGE
    BEHAVIOUR
        rncFunctionBasicPackageBehaviour;
    ATTRIBUTES
        rncFunctionId          GET;
REGISTERED AS {ts32-644Package 6};

rncFunctionBasicPackageBehaviour BEHAVIOUR
    DEFINED AS
        "The MOC rncFunction represents UMTS RNC function.";

```

5.2.7 utranCellBasicPackage

```

utranCellBasicPackage PACKAGE
    BEHAVIOUR
        utranCellBasicPackageBehaviour;
    ATTRIBUTES
        utranCellId GET;
REGISTERED AS {ts32-644Package 7};

utranCellBasicPackageBehaviour BEHAVIOUR
    DEFINED AS
        "This managed object class represents the radio cell controlled by a RNC.";

```

5.2.8 utranCellAssociationPackage

```

utranCellAssociationPackage PACKAGE
    BEHAVIOUR
        utranCellAssociationPackageBehaviour;
    ATTRIBUTES
        utranCell2iubLink    GET;
REGISTERED AS {ts32-644Package 8};

utranCellAssociationPackageBehaviour BEHAVIOUR
    DEFINED AS
        "This package contains the pointer attributes that implement associations related to utranCell.";

```

5.2.9 iubLinkBasicPackage

```

iubLinkBasicPackage PACKAGE
    BEHAVIOUR
        iubLinkBasicPackageBehaviour;
    ATTRIBUTES
        iubLinkId GET;
REGISTERED AS {ts32-644Package 9};

iubLinkBasicPackageBehaviour BEHAVIOUR
    DEFINED AS
        "This managed object class models the Iub Link between a Node-B and a RNC.";

```

5.2.10 iubLinkAssociation

```

iubLinkAssociationPackage PACKAGE
    BEHAVIOUR
        iubLinkAssociationPackageBehaviour;
    ATTRIBUTES
        iubLink2nodeBFunction    GET,

```

iubLink2utranCell GET;
REGISTERED AS {ts32-644Package 10};

iubLinkAssociationPackageBehaviour **BEHAVIOUR**
DEFINED AS

"The attribute 'iubLink2NodeBFunction' points to the nodeBFunction instance which this iubLink instance connects to. The attribute 'iubLink2utranCell' points to a list of utranCell instances which attach to the nodeBFunction this iubLink connects to.";

5.2.11 nodeBFunctionBasicPackage

nodeBFunctionBasicPackage **PACKAGE**
BEHAVIOUR
nodeBFunctionBasicPackageBehaviour;
ATTRIBUTES
nodeBFunctionId GET;
REGISTERED AS {ts32-644Package 11};

nodeBFunctionBasicPackageBehaviour **BEHAVIOUR**
DEFINED AS
"This managed object class represents the NodeB functionality.";

5.2.12 nodeBFunctionAssociationPackage

nodeBFunctionAssociationPackage **PACKAGE**
BEHAVIOUR
nodeBFunctionAssociationPackageBehaviour;
ATTRIBUTES
nodeB2iubLink GET;
REGISTERED AS {ts32-644Package 12};

nodeBFunctionAssociationPackageBehaviour **BEHAVIOUR**
DEFINED AS
"The attribute 'nodeB2iubLink' points to the iubLink instance which connects to this nodeBFunction instance directly.";

5.3 Attributes

5.3.1 mcc

mcc **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.MobileCountryCode;
MATCHES FOR EQUALITY;
BEHAVIOUR
mccBehaviour;
REGISTERED AS {ts32-644Attribute 1};

mccBehaviour **BEHAVIOUR**
DEFINED AS
"Mobile Country Code, MCC. It is a part of the PLMN Id (Ref. 3 GPP TS 23.003).";

5.3.2 mnc

mnc **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.MobileNetworkCode;
MATCHES FOR EQUALITY;

BEHAVIOUR

mncBehaviour;

REGISTERED AS {ts32-644Attribute 2};mncBehaviour **BEHAVIOUR****DEFINED AS**

"Mobile Network Code, MNC. It is a part of the PLMN Id (Ref. 3 GPP TS 23.003).";

5.3.3 rncId

rncId **ATTRIBUTE****WITH ATTRIBUTE SYNTAX**

TS32-644TypeModule.GeneralObjectId;

MATCHES FOR EQUALITY;**BEHAVIOUR**

rncIdBehaviour;

REGISTERED AS {ts32-644Attribute 3};rncIdBehaviour **BEHAVIOUR****DEFINED AS**

"Unique RNC ID (Ref. 3 GPP TS 23.003).";

5.3.4 cId

cId **ATTRIBUTE****WITH ATTRIBUTE SYNTAX**

TS32-644TypeModule.GeneralObjectId;

MATCHES FOR EQUALITY;**BEHAVIOUR**

cIdBehaviour;

REGISTERED AS {ts32-644Attribute 4};cIdBehaviour **BEHAVIOUR****DEFINED AS**

"cId is the identifier of a cell in one RNC (Ref. 3 GPP TS 25.401).";

5.3.5 localCellId

localCellId **ATTRIBUTE****WITH ATTRIBUTE SYNTAX**

TS32-644TypeModule.GeneralObjectId;

MATCHES FOR EQUALITY;**BEHAVIOUR**

localCellIdBehaviour;

REGISTERED AS {ts32-644Attribute 5};localCellIdBehaviour **BEHAVIOUR****DEFINED AS**

"Local Cell id is used to uniquely identify the set of resources defined in a Node B to support a cell (as defined by a Cid Ref. 3 GPP TS 25.401). It must be unique in Node B at a minimum, but may be unique in UTRAN. It can be used to tie the cell in the RNC to a specific set of resources in the Node B.";

5.3.6 uarfcnUI

uarfcnUI **ATTRIBUTE****WITH ATTRIBUTE SYNTAX**

TS32-644TypeModule.UarfcnUI;

MATCHES FOR EQUALITY;**BEHAVIOUR**

uarfcnUIBehaviour;

REGISTERED AS {ts32-644Attribute 6};

uarfcnUIBehaviour **BEHAVIOUR
DEFINED AS**

"The UL UTRA absolute Radio Frequency Channel number, UARFCN (Ref. 3 GPP TS 25.433).";

5.3.7 uarfcnDI

uarfcnDI **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.UarfcnDI;

MATCHES FOR EQUALITY;

BEHAVIOUR

uarfcnDIBehaviour;

REGISTERED AS {ts32-644Attribute 7};

uarfcnDIBehaviour **BEHAVIOUR
DEFINED AS**

"The DL UTRA absolute Radio Frequency Channel number, UARFCN (Ref. 3 GPP TS 25.433).";

5.3.8 primaryScramblingCode

primaryScramblingCode **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.PrimaryScramblingCode;

MATCHES FOR EQUALITY;

BEHAVIOUR

primaryScramblingCodeBehaviour;

REGISTERED AS {ts32-644Attribute 8};

primaryScramblingCodeBehaviour **BEHAVIOUR
DEFINED AS**

"The primary DL scrambling code used by the cell (Ref. 3 GPP TS 25.433).";

5.3.9 primaryCpichPower

primaryCpichPower **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.PrimaryCpichPower;

MATCHES FOR EQUALITY;

BEHAVIOUR

primaryCpichPowerBehaviour;

REGISTERED AS {ts32-644Attribute 9};

primaryCpichPowerBehaviour **BEHAVIOUR
DEFINED AS**

"The power of the primary CPICH channel in the cell (Ref. 3 GPP TS 25.433).";

5.3.10 maximumTransmissionPower

maximumTransmissionPower **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.MaximumTransmissionPower;

MATCHES FOR EQUALITY;

BEHAVIOUR

maximumTransmissionPowerBehaviour;

REGISTERED AS {ts32-644Attribute 10};

maximumTransmissionPowerBehaviour **BEHAVIOUR
DEFINED AS**

"The maximum transmission power of a cell, DL Power (Ref. 3 GPP TS 25.433).";

5.3.11 primarySchPower

primarySchPower **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.PrimarySchPower;
MATCHES FOR EQUALITY;
BEHAVIOUR
primarySchPowerBehaviour;
REGISTERED AS {ts32-644Attribute 11};

primarySchPowerBehaviour **BEHAVIOUR**
DEFINED AS
"The power of the primary synchronisation channel in the cell, DL Power (Ref. 3 GPP TS 25.433).";

5.3.12 secondarySchPower

secondarySchPower **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.SecondarySchPower;
MATCHES FOR EQUALITY;
BEHAVIOUR
secondarySchPowerBehaviour;
REGISTERED AS {ts32-644Attribute 12};

secondarySchPowerBehaviour **BEHAVIOUR**
DEFINED AS
"The power of the secondary synchronisation channel in the cell, DL Power (Ref. 3 GPP TS 25.433).";

5.3.13 bchPower

bchPower **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.BchPower;
MATCHES FOR EQUALITY;
BEHAVIOUR
bchPowerBehaviour;
REGISTERED AS {ts32-644Attribute 13};

bchPowerBehaviour **BEHAVIOUR**
DEFINED AS
"The power of the broadcast channel in the cell (Ref. 3 GPP TS 25.433).";

5.3.14 lac

lac **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.LocationAreaCode;
MATCHES FOR EQUALITY;
BEHAVIOUR
lacBehaviour;
REGISTERED AS {ts32-644Attribute 14};

lacBehaviour **BEHAVIOUR**
DEFINED AS
"Location Area Code, LAC (Ref. 3 GPP TS 23.003).";

5.3.15 rac

rac **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.Rac;
MATCHES FOR EQUALITY;
BEHAVIOUR

racBehaviour;

REGISTERED AS {ts32-644Attribute 15};

racBehaviour **BEHAVIOUR**

DEFINED AS

"Routing Area Code, RAC (Ref. 3 GPP TS 23.003)";

5.3.16 sac

sac **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.Sac;
MATCHES FOR EQUALITY;
BEHAVIOUR

sacBehaviour;

REGISTERED AS {ts32-644Attribute 16};

sacBehaviour **BEHAVIOUR**

DEFINED AS

"Service Area Code, RAC (Ref. 3 GPP TS 23.003)";

5.3.17 ura

ura **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.Ura;
MATCHES FOR EQUALITY;
BEHAVIOUR

uraBehaviour;

REGISTERED AS {ts32-644Attribute 17};

uraBehaviour **BEHAVIOUR**

DEFINED AS

"UTRAN Registration Area, URA (Ref. 3 GPP TS 25.423)";

5.3.18 utranRelationId

utranRelationId **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX
TS32-644TypeModule.GeneralObjectId;
MATCHES FOR EQUALITY;
BEHAVIOUR

utranRelationIdBehaviour;

REGISTERED AS {ts32-644Attribute 18};

utranRelationIdBehaviour **BEHAVIOUR**

DEFINED AS

"This attribute identifies an utranRelation object.";

5.3.19 relationType

Void.

5.3.20 adjacentCell

adjacentCell **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.GeneralObjectPointer;

MATCHES FOR EQUALITY;

BEHAVIOUR

adjacentCellBehaviour;

REGISTERED AS {ts32-644Attribute 20};

adjacentCellBehaviour **BEHAVIOUR**

DEFINED AS

"Pointer to UTRAN cell or external UTRAN cell. Distinguished name of the corresponding object.";

5.3.21 externalUtranCellId

externalUtranCellId **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.GeneralObjectId;

MATCHES FOR EQUALITY;

BEHAVIOUR

adjacentCellBehaviour;

REGISTERED AS {ts32-644Attribute 21};

externalUtranCellIdBehaviour **BEHAVIOUR**

DEFINED AS

"This attribute identifies an externalUtranCell object.";

5.3.22 rncFunctionId

rncFunctionId **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.GeneralObjectId;

MATCHES FOR EQUALITY;

BEHAVIOUR

rncFunctionIdBehaviour;

REGISTERED AS {ts32-644Attribute 22};

rncFunctionIdBehaviour **BEHAVIOUR**

DEFINED AS

"This attribute names an instance of the 'rncFunction' object class.";

5.3.23 utranCellId

utranCellId **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.GeneralObjectId;

MATCHES FOR EQUALITY;

BEHAVIOUR

utranCellIdBehaviour;

REGISTERED AS {ts32-644Attribute 23};

utranCellIdBehaviour **BEHAVIOUR**

DEFINED AS

"This attribute names an instance of the 'utranCell' object class.";

5.3.24 utranCell2iubLink

utranCell2iubLink **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.GeneralObjectPointer;
MATCHES FOR EQUALITY;
BEHAVIOUR
 utranCell2iubLinkBehaviour;
REGISTERED AS {ts32-644Attribute 24};
 utranCell2iubLinkBehaviour **BEHAVIOUR**
DEFINED AS
 "This attribute points to the iubLink instance connecting to this utranCell. ";

5.3.25 iubLinkId

iubLinkId **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX TS32-644TypeModule.GeneralObjectId;
MATCHES FOR EQUALITY;
BEHAVIOUR
 iubLinkIdBehaviour;
REGISTERED AS {ts32-644Attribute 25};
 iubLinkIdBehaviour **BEHAVIOUR**
DEFINED AS
 "This attribute names an instance of the 'iubLink' object class.";

5.3.26 iubLink2nodeBFunction

iubLink2nodeBFunction **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
 TS32-644TypeModule.GeneralObjectPointer;
MATCHES FOR EQUALITY;
BEHAVIOUR
 iubLink2nodeBFunctionBehaviour;
REGISTERED AS {ts32-644Attribute 26};
 iubLink2nodeBFunctionBehaviour **BEHAVIOUR**
DEFINED AS
 "This attribute points to the nodeBFunction instance which this iubLink instance connects directly to.";

5.3.27 iubLink2utranCell

iubLink2utranCell **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
 TS32-644TypeModule.GeneralObjectPointerList;
MATCHES FOR EQUALITY;
BEHAVIOUR
 iubLink2utranCellBehaviour;
REGISTERED AS {ts32-644Attribute 27};
 iubLink2utranCellBehaviour **BEHAVIOUR**
DEFINED AS
 "This attribute points from an iubLink instance to a list of utranCell instance";

5.3.28 nodeBFunctionId

nodeBFunctionId **ATTRIBUTE**
WITH ATTRIBUTE SYNTAX
 TS32-644TypeModule.GeneralObjectId;
MATCHES FOR EQUALITY;
BEHAVIOUR
 nodeBFunctionIdBehaviour;
REGISTERED AS {ts32-644Attribute 28};

nodeBFunctionIdBehaviour **BEHAVIOUR**
DEFINED AS

"This attribute names an instance of the 'nodeBFunction' object class.";

5.3.29 nodeBFunction2iubLink

nodeBFunction2iubLink **ATTRIBUTE**

WITH ATTRIBUTE SYNTAX

TS32-644TypeModule.GeneralObjectPointer;

MATCHES FOR EQUALITY;

BEHAVIOUR

nodeBFunction2iubLinkBehaviour;

REGISTERED AS {ts32-644Attribute 29};

nodeBFunction2iubLinkBehaviour **BEHAVIOUR**

DEFINED AS

"This attribute points to the IubLink instance which connects to the related nodeBFunction instance directly.";

5.4 Name Binding

5.4.1 rncFunction - managedElement

rncFunction-managedElement **NAME BINDING**

SUBORDINATE OBJECT CLASS

rncFunction;

NAMED BY SUPERIOR OBJECT CLASS

"3GPP TS 32.624 Release 5": managedElement;

WITH ATTRIBUTE

rncFunctionId;

BEHAVIOUR

rncFunction-managedElementBehaviour;

CREATE WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;

DELETE ONLY-IF-NO-CONTAINED-OBJECTS;

REGISTERED AS {ts32-644NameBinding 1};

rncFunction-managedElementBehaviour **BEHAVIOUR**

DEFINED AS

"The name binding represents a relationship in which a managedElement contains and controls a rncFunction. When automatic instance naming is used, the choice of name bindings is left as a local matter.";

5.4.2 nodeBFunction - managedElement

nodeBFunction-managedElement **NAME BINDING**

SUBORDINATE OBJECT CLASS

nodeBFunction;

NAMED BY SUPERIOR OBJECT CLASS

"3GPP TS 32.624 Release 5": managedElement;

WITH ATTRIBUTE

nodeBFunctionId;

BEHAVIOUR

nodeBFunction-managedElementBehaviour;

CREATE WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;

DELETE ONLY-IF-NO-CONTAINED-OBJECTS;

REGISTERED AS {ts32-644NameBinding 2};

nodeBFunction-managedElementBehaviour **BEHAVIOUR**

DEFINED AS

"The name binding represents a relationship in which a managedElement contains and controls a nodeBFunction. When automatic instance naming is used, the choice of name bindings is left as a local matter.";

5.4.3 utranCell - rncFunction

utranCell-rncFunction **NAME BINDING**
SUBORDINATE OBJECT CLASS
 utranCell;
NAMED BY SUPERIOR OBJECT CLASS
 rncFunction;
WITH ATTRIBUTE
 utranCellId;
BEHAVIOUR
 utranCell-rncFunctionBehaviour;
CREATE WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-644NameBinding 3};

utranCell-rncFunctionBehaviour **BEHAVIOUR**
DEFINED AS
 "The name binding represents a relationship in which a rncFunction contains and controls an utranCell. When automatic instance naming is used, the choice of name bindings is left as a local matter.";

5.4.4 utranRelation - utranCell

utranRelation-utranCell **NAME BINDING**
SUBORDINATE OBJECT CLASS
 utranRelation;
NAMED BY SUPERIOR OBJECT CLASS
 utranCell;
WITH ATTRIBUTE
 utranRelationId;
BEHAVIOUR
 utranRelation-utranCellBehaviour;
CREATE WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-644NameBinding 4};

utranRelation-utranCellBehaviour **BEHAVIOUR**
DEFINED AS
 "The name binding represents a relationship in which an utranCell contains and controls an utranRelation. When automatic instance naming is used, the choice of name bindings is left as a local matter.";

5.4.5 externalUtranCell - subNetwork

externalUtranCell-subNetwork **NAME BINDING**
SUBORDINATE OBJECT CLASS
 externalUtranCell;
NAMED BY SUPERIOR OBJECT CLASS
 "3GPP TS 32.624 Release 5": subNetwork;
WITH ATTRIBUTE
 externalUtranCellId;
BEHAVIOUR
 externalUtranCell-subNetworkBehaviour;
CREATE WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-644NameBinding 5};

externalUtranCell-subNetworkBehaviour **BEHAVIOUR**
DEFINED AS
 "The name binding represents a relationship in which a subNetwork contains and controls an externalUtranCell. When automatic instance naming is used, the choice of name bindings is left as a local matter.";

5.4.6

5.4.10 iubLink - rncFunction

iubLink-rncFunction **NAME BINDING**
SUBORDINATE OBJECT CLASS
 iubLink;
NAMED BY SUPERIOR OBJECT CLASS
 rncFunction;
WITH ATTRIBUTE
 iubLinkId;
BEHAVIOUR
 iubLink-rncFunctionBehaviour;
CREATE WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-644NameBinding 10};

iubLink-rncFunctionBehaviour **BEHAVIOUR**
DEFINED AS
 "The name binding represents a relationship in which a rncFunction contains and controls a iubLink. When automatic instance naming is used, the choice of name bindings left as a local matter.";

5.4.10 gsmRelation - utranCell

gsmRelation-utranCell **NAME BINDING**
SUBORDINATE OBJECT CLASS
 "3GPP TS 32.654 Release 5": gsmRelation;
NAMED BY SUPERIOR OBJECT CLASS
 utranCell;
WITH ATTRIBUTE
 "3GPP TS 32.654 Release 5": gsmRelationId;
BEHAVIOUR
 gsmRelation-utranCellBehaviour;
CREATE WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-644NameBinding 11};

gsmRelation-utranCellBehaviour **BEHAVIOUR**
DEFINED AS
 "The name binding represents a relationship in which an utranCell contains and controls a gsmRelation. When automatic instance naming is used, the choice of name bindings left as a local matter.";

End of Change in Clause 5

Annex A (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
Jun 2001	S_12	SP-010283	--	--	Approved at TSG SA #12 and placed under Change Control	2.0.0	4.0.0
Sep 2001	S_13	SP-010478	001	--	Correction due to TS renumbering	4.0.0	4.1.0
Sep 2002	--	--	--	--	Cosmetics/Styles	4.1.0	4.1.1
Dec 2002	S_18	SP-020749	007	--	Alignment of the CMIP SS with the Rel-5 version of the IS in 32.642	4.1.1	5.0.0
Jun 2003	S_20	SP-030283	003	--	Removal of relationType	5.0.0	5.1.0