INTERNATIONAL TELECOMMUNICATION UNION

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G.774.05

Corrigendum 1
(11/96)

SERIES G: TRANSMISSION SYSTEMS AND MEDIA,
DIGITAL SYSTEMS AND NETWORKS

Digital transmission systems – Terminal equipments –
Operations, administration and maintenance features of
transmission equipment

Synchronous Digital Hierarchy (SDH) management of connection supervision functionality (HCS/LCS) for the network element view

Corrigendum 1

ITU-T Recommendation G.774.05 – Corrigendum 1

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ITU-T RECOMMENDATION G.774.05

**SYNCHRONOUS DIGITAL HIERARCHY (SDH) MANAGEMENT OF
CONNECTION SUPERVISION FUNCTIONALITY (HCS/LCS) FOR
THE NETWORK ELEMENT VIEW**

CORRIGENDUM 1

Source

Corrigendum 1 to ITU-T Recommendation G.774.05 was prepared by ITU-T Study Group 15 (1993-1996) and was approved under the WTSC Resolution No. 1 procedure on the 8th of November 1996.

FOREWORD

ITU (International Telecommunication Union) is the United Nations Specialized Agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the ITU. The ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Conference (WTSC), which meets every four years, establishes the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

The approval of Recommendations by the Members of the ITU-T is covered by the procedure laid down in WTSC Resolution No. 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

INTELLECTUAL PROPERTY RIGHTS

The ITU draws attention to the possibility that the practice or implementation of this Recommendation may involve the use of a claimed Intellectual Property Right. The ITU takes no position concerning the evidence, validity or applicability of claimed Intellectual Property Rights, whether asserted by ITU members or others outside of the Recommendation development process.

As of the date of approval of this Recommendation, the ITU had/had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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Recommendation G.774.05

SYNCHRONOUS DIGITAL HIERARCHY (SDH) MANAGEMENT OF CONNECTION SUPERVISION FUNCTIONALITY (HCS/LCS) FOR THE NETWORK ELEMENT VIEW

CORRIGENDUM 1

(Geneva, 1996)

1   Scope

1.1   Scope of this Recommendation

Revisions that do not require re-registration

The following text replaces the entire text within 1.1/G.774.05 (1995). All additions are marked in **bold** for clarity.

SDH Connection Supervision Functions are used to configure the supervision of higher and lower order path overhead independent from termination functions.

Configuration is done by modifications of attributes of the relevant managed objects. These attributes are included by subclassing of existing G.774 ([1]) managed object Classes.

The new objects defined in this Recommendation supersede those defined in Recommendation G.774.05 (1995). For each object class, attribute, action, notification, parameter defined in this Recommendation it shall be indicated what the impacts upon the existing Recommendation G.774.05 (1995) are.

1.2   Structure of this Recommendation

No revisions are required.

2   References

No revisions are required.

3   Definitions

No revisions are required.

4   Abbreviations

No revisions are required.

5   Connection supervision information model

No revisions are required.

5.1 Overview

No revisions are required.

5.2 Requirements

No revisions are required.

6 Object Classes

This clause provides replacement managed object class definitions for the existing Recommendation G.774.05 (1995). Any managed object class replaced by one in this clause is considered to be deprecated. The reasons for the replacement of a managed object class are as follows:

1) The replaced managed object class is faulty and must be fixed.

2) The replaced managed object class includes an attribute, package, notification or action which has been re-registered in this or another Recommendation.

3) The replaced managed object class inherits from a managed object class which has been re-registered in this or another Recommendation.

In each case where a class is replaced the new class will be registered within this Recommendation. The textual label for the class will be revised to include the text "R1". For example in the revision of the G.774.05 (1995) managed object class "au4SupervisedCTPBidirectional", the revised label will become "au4SupervisedCTPBidirectionalR1".

Below is a table of classes deprecated from Recommendation G.774.05 (1995) and the G.774.05 classes which replace them:

Deprecated G.774.05 (1995) Classes	Replacement G.774.05 Classes
au4SupervisedCTPBidirectional	au4SupervisedCTPBidirectionalR1
au4SupervisedCTPSink	au4SupervisedCTPSinkR1
au3SupervisedCTPBidirectional	au3SupervisedCTPBidirectionalR1
au3SupervisedCTPSink	au3SupervisedCTPSinkR1
tu3SupervisedCTPBidirectional	tu3SupervisedCTPBidirectionalR1
tu3SupervisedCTPSink	tu3SupervisedCTPSinkR1
tu2SupervisedCTPBidirectional	tu2SupervisedCTPBidirectionalR1
tu2SupervisedCTPSink	tu2SupervisedCTPSinkR1
tu12SupervisedCTPBidirectional	tu12SupervisedCTPBidirectionalR1
tu12SupervisedCTPSink	tu12SupervisedCTPSinkR1
tu11SupervisedCTPBidirectional	tu11SupervisedCTPBidirectionalR1
tu11SupervisedCTPSink	tu11SupervisedCTPSinkR1

Administrative Unit 4 CTP Bidirectional with HCS

```
au4SupervisedCTPBidirectionalR1  MANAGED OBJECT CLASS
       DERIVED FROM    "Recommendation G.774":au4CTPBidirectionalR1,
             au4SupervisedCTPSinkR1,
             "Recommendation G.774.05":au4SupervisedCTPSource;
       CHARACTERIZED BY
             "Recommendation G.774.05":vc3-4SupervisionBidirectionalPackage;
REGISTERED AS {g774-05MObjectClass 19 };
```

Administrative Unit 4 CTP Sink with HPOM

au4SupervisedCTPSinkR1 MANAGED OBJECT CLASS
        DERIVED FROM   "Recommendation G.774":au4CTPSinkR1;
        CHARACTERIZED BY
                vc3-4SupervisionSinkPackageR1;
REGISTERED AS {g774-05MObjectClass 20 };

Administrative Unit 3 CTP Bidirectional with HCS

au3SupervisedCTPBidirectionalR1 MANAGED OBJECT CLASS
        DERIVED FROM   "Recommendation G.774":au3CTPBidirectionalR1,
                au3SupervisedCTPSinkR1,
                "Recommendation G.774.05":au3SupervisedCTPSource;
        CHARACTERIZED BY
                "Recommendation G.774.05":vc3-4SupervisionBidirectionalPackage;
REGISTERED AS {g774-05MObjectClass 21 };

Administrative Unit 3 CTP Sink with HPOM

au3SupervisedCTPSinkR1 MANAGED OBJECT CLASS
        DERIVED FROM   "Recommendation G.774":au3CTPSinkR1;
        CHARACTERIZED BY
                vc3-4SupervisionSinkPackageR1;
REGISTERED AS {g774-05MObjectClass 22 };

Tributary Unit 3 CTP Bidirectional with LCS

tu3SupervisedCTPBidirectionalR1 MANAGED OBJECT CLASS
        DERIVED FROM   "Recommendation G.774":tu3CTPBidirectionalR1,
                tu3SupervisedCTPSinkR1,
                "Recommendation G.774.05":tu3SupervisedCTPSource;
        CHARACTERIZED BY
                "Recommendation G.774.05":vc3-4SupervisionBidirectionalPackage;
REGISTERED AS {g774-05MObjectClass 23 };

Tributary Unit 3 CTP Sink with LPOM

tu3SupervisedCTPSinkR1 MANAGED OBJECT CLASS
        DERIVED FROM   "Recommendation G.774":tu3CTPSinkR1;
        CHARACTERIZED BY
                vc3-4SupervisionSinkPackageR1;
REGISTERED AS {g774-05MObjectClass 24 };

Tributary Unit 2 CTP Bidirectional with LCS

tu2SupervisedCTPBidirectionalR1 MANAGED OBJECT CLASS
        DERIVED FROM   "Recommendation G.774":tu2CTPBidirectionalR1,
                tu2SupervisedCTPSinkR1,
                "Recommendation G.774.05":tu2SupervisedCTPSource;
        CHARACTERIZED BY
                "Recommendation G.774.05":vc11-2SupervisionBidirectionalPackage;
REGISTERED AS {g774-05MObjectClass 25 };

Tributary Unit 2 CTP Sink with LPOM

tu2SupervisedCTPSinkR1 MANAGED OBJECT CLASS
        DERIVED FROM   "Recommendation G.774":tu2CTPSinkR1;
        CHARACTERIZED BY
                vc11-2SupervisionSinkPackageR1;
REGISTERED AS {g774-05MObjectClass 26 };

Tributary Unit 12 CTP Bidirectional with LCS

tu12SupervisedCTPBidirectionalR1 MANAGED OBJECT CLASS
    DERIVED FROM   "Recommendation G.774":tu12CTPBidirectionalR1,
                tu12SupervisedCTPSinkR1,
                "Recommendation G.774.05":tu12SupervisedCTPSource;
    CHARACTERIZED BY
        "Recommendation G.774.05":vc11-2SupervisionBidirectionalPackage;
REGISTERED AS {g774-05MObjectClass 27 };

Tributary Unit 12 CTP Sink with LPOM

tu12SupervisedCTPSinkR1 MANAGED OBJECT CLASS
    DERIVED FROM   "Recommendation G.774":tu12CTPSinkR1;
    CHARACTERIZED BY
        vc11-2SupervisionSinkPackageR1;
REGISTERED AS {g774-05MObjectClass 28 };

Tributary Unit 11 CTP Bidirectional with LCS

tu11SupervisedCTPBidirectionalR1 MANAGED OBJECT CLASS
    DERIVED FROM   "Recommendation G.774":tu11CTPBidirectionalR1,
                tu11SupervisedCTPSinkR1,
                "Recommendation G.774.05":tu11SupervisedCTPSource;
    CHARACTERIZED BY
        "Recommendation G.774.05":vc11-2SupervisionBidirectionalPackage;
REGISTERED AS {g774-05MObjectClass 29 };

Tributary Unit 11 CTP Sink with LPOM

tu11SupervisedCTPSinkR1 MANAGED OBJECT CLASS
    DERIVED FROM   "Recommendation G.774":tu11CTPSinkR1;
    CHARACTERIZED BY
        vc11-2SupervisionSinkPackageR1;
REGISTERED AS {g774-05MObjectClass 30 };

7   Packages

Revisions that do not require re-registration

The following text replaces the text within 7.3/G.774.05 (1995). All additions are marked in **bold** for clarity.

Virtual Container 11-2 Supervision Source Package

    vc11-2SupervisionSourcePackage PACKAGE
        BEHAVIOUR   vc11-2SupervisionSourcePackageBehaviour;
        ATTRIBUTES
            generatorEnabled   GET-REPLACE,
            j2PathTraceSend   GET-REPLACE;
    REGISTERED AS {g774-05Package 3};

    vc11-2SupervisionSourcePackageBehaviour BEHAVIOUR
        DEFINED AS
*If a SDH-CTP has to be created and the underlying resource is able to provide connection supervision, a supervised CTP should be created.

The attribute generatorEnabled of supervised CTPs does only influence the behaviour related to connection supervision. A SET-operation of generatorEnabled to TRUE may be rejected dependent from the dynamic situation of the specific network element. In case of rejection the "invalidAttributeValue" error should be returned. If the supervised CTP is not connected (the upstreamConnectivityPointer has the value NULL) and the attribute generatorEnabled has the value TRUE, then a supervisory unequipped signal with the current value of j2PathTraceSend is originated.
If the supervised CTP is connected (the upstreamConnectivityPointer does not have the value NULL), this package does not influence the transmitted VC (independent from generatorEnabled).
If the network element supports LCS with restricted capability, the local initial value of the attribute **generatorEnabled** should be FALSE.
*;

The following text replaces the text within 7.6/G.774.05 (1995):

Virtual Container 3-4 Supervision Source Package

    vc3-4SupervisionSourcePackage PACKAGE
        BEHAVIOUR   vc3-4SupervisionSourcePackageBehaviour;
        ATTRIBUTES
            generatorEnabled   GET-REPLACE,
            j1PathTraceSend   GET-REPLACE;
    REGISTERED AS {g774-05Package 6};

    vc3-4SupervisionSourcePackageBehaviour BEHAVIOUR
        DEFINED AS
    *If a SDH-CTP has to be created and the underlying resource is able to provide connection supervision, a supervised CTP should be created.
    The attribute generatorEnabled of supervised CTPs does only influence the behaviour related to connection supervision. A SET-operation of generatorEnabled to TRUE may be rejected dependent from the dynamic situation of the specific network element. In case of rejection the "invalidAttributeValue" error should be returned. If the supervised CTP is not connected (the upstreamConnectivityPointer has the value NULL) and the attribute generatorEnabled has the value TRUE, then a supervisory unequipped signal with the current value of j1PathTraceSend is originated.
    If the supervised CTP is connected (the upstreamConnectivityPointer does not have the value NULL), this package does not influence the transmitted VC (independent from generatorEnabled).
    If the network element supports HCS with restricted capability, the local initial value of the attribute generatorEnabled should be FALSE.
    *;

Revisions that require re-registration

This clause provides replacement package definitions for the existing Recommendation G.774.05 (1995). Any package replaced by one in this clause is considered to be deprecated. The reasons for the replacement of a package are as follows:

1)   The replaced package is faulty and must be fixed.

2)   The replaced package includes an attribute, package, notification or action which has been re-registered in this Recommendation.

In each case where a package is replaced, the new package will be registered within this Recommendation. The textual label for the package will be revised to include the text "R1". For example, in the revision of the G.774.05 (1995) package "vc11-2SupervisionSinkPackage", the revised label will become "vc11-2SupervisionSinkPackageR1".

Below is a table of packages deprecated from Recommendation G.774.05 (1995) and the G.774.05 packages which replace them:

Deprecated G.774.05 (1995) Packages	Replacement G.774.05 Packages
vc11-2SupervisionSinkPackage	vc11-2SupervisionSinkPackageR1
vc3-4SupervisionSinkPackage	vc3-4SupervisionSinkPackageR1

Virtual Container 11-2 Supervision Sink Package

```
vc11-2SupervisionSinkPackageR1 PACKAGE
        BEHAVIOUR        vc11-2SupervisionSinkPackageR1Behaviour;
        ATTRIBUTES
                "Recommendation G.774.05":monitorActive           GET-REPLACE,
                "Recommendation G.774": v5SignalLabelExpected      GET-REPLACE,
                "Recommendation G.774": v5SignalLabelReceive       GET,
                "Recommendation G.774.05":j2PathTraceExpected
                                DEFAULT VALUE SDHCSASN1.Null
                                GET-REPLACE REPLACE-WITH-DEFAULT,
                "Recommendation G.774.05":j2PathTraceReceive       GET;
REGISTERED AS {g774-05Package 7 };
```

```
vc11-2SupervisionSinkPackageR1Behaviour BEHAVIOUR
        DEFINED AS
 *If a SDH-CTP has to be created and the underlying resource is able to provide
connection supervision, a supervised CTP should be created.
The attribute monitorActive of supervised CTPs does only influence the behaviour
related to connection supervision. A SET-operation of monitorActive to TRUE
may be rejected dependent from the dynamic situation of the specific network
element. In case of rejection the "invalidAttributeValue" error should be returned.
If the attribute monitorActive has the value TRUE, then the path overhead is
monitored. A communicationAlarm notification shall be issued if the signal
label received (V5 Byte) does not match the signal label expected.  The probableCause
parameter of the notification shall indicate signal label mismatch. A communicationAlarm
notification shall be issued if the path trace received (J2 Byte) does not
match the path trace expected. The probableCause parameter of the notification
shall indicate path trace mismatch.
If monitoring is suspended due to monitorActive, all outstanding alarms related
to the connection supervision (see above) are cleared and removed from the
current problem list. In this state the attributes v5SignalLabelReceive and
j2PathTraceReceive may contain values which do not reflect the received signal
and no alarms (see before) are emitted. If the attribute monitorActive has
the value FALSE during a part of a PM period, the performance data is not reliable.
This should be indicated by the attribute suspectIntervalFlag of a possibly
contained currentData object.
If the network element supports LCS with restricted capability, the local initial
value of the attribute monitorActive should be FALSE.
*;
```

Virtual Container 3-4 Supervision Sink Package

```
vc3-4SupervisionSinkPackageR1 PACKAGE
        BEHAVIOUR   vc3-4SupervisionSinkPackageR1Behaviour;
        ATTRIBUTES
                "Recommendation G.774.05":monitorActive           GET-REPLACE,
                "Recommendation G.774": c2SignalLabelExpected      GET-REPLACE,
                "Recommendation G.774": c2SignalLabelReceive       GET,
```

"Recommendation G.774": j1PathTraceExpected
                        DEFAULT VALUE SDHCSASN1.Null
                        GET-REPLACE REPLACE-WITH-DEFAULT,
        "Recommendation G.774.05":j1PathTraceReceive   GET;
REGISTERED AS {g774-05Package 8 };

vc3-4SupervisionSinkPackageR1Behaviour BEHAVIOUR
        DEFINED AS
 *If a SDH-CTP has to be created and the underlying resource is able to provide
connection supervision, a supervised CTP should be created.
The attribute monitorActive of supervised CTPs does only influence the behaviour
related to connection supervision. A SET-operation of monitorActive to TRUE
may be rejected dependent from the dynamic situation of the specific network
element. In case of rejection the "invalidAttributeValue" error should be returned.
If the attribute monitorActive has the value TRUE, then the path overhead
is monitored. A communicationAlarm notification shall be issued if the signal
label received (C2 Byte) does not match the signal label expected. The probableCause
parameter of the notification shall indicate signal label mismatch. A communicationAlarm
notification shall be issued if the path trace received (J1 Byte) does not
match the path trace expected. The probableCause parameter of the notification
shall indicate path trace mismatch.
If monitoring is suspended due to the attribute monitorActive, all outstanding
alarms related to the connection supervision (see above) are cleared and removed
from the current problem list. In this state the attributes c2SignalLabelReceive
and j1PathTraceReceive may contain values which do not reflect the received
signal and no alarms (see before) are emitted. If the attribute monitorActive
has the value FALSE during a part of a PM period, the performance data is not
reliable. This should be indicated by the attribute suspectIntervalFlag of
a possibly contained currentData object.
If the network element supports HCS with restricted capability, the local initial
value of the attribute monitorActive should be FALSE.
*;

8   Attributes

No revisions are required.

9   Actions

No revisions are required.

10   Notifications

No revisions are required.

11   Parameters

No revisions are required.

12   Namebindings

Revisions that require re-registration

This clause provides replacement namebinding definitions for the existing Recommendation G.774.05 (1995). Any namebinding replaced by one in this clause is considered to be deprecated. The reasons for the replacement of a namebinding are as follows:

1)   The replaced namebinding is faulty and must be fixed.

2)   The replaced namebinding refers to a superior managed object class which has been re-registered in this Recommendation.

3)   The replaced namebinding refers to a subordinate managed object class which has been re-registered in this Recommendation.

4)   The replaced namebinding refers to a naming attribute which has been re-registered in this Recommendation.

In each case where a namebinding is replaced, the new namebinding will be registered within this Recommendation. The textual label for the namebinding will be revised to include the text "R1". For example, in the revision of the G.774.05 (1995) namebinding "pathTerminationCurrentData-au4SupervisedCTPSink", the revised label will become "pathTerminationCurrentData-au4SupervisedCTPSinkR1". Note the "R1" is placed immediately following the revised class which impacts the namebinding.

Below is a table of namebindings deprecated from Recommendation G.774.05 (1995) and the G.774.05 namebindings which replace them:

Deprecated G.774.05 (1995) Namebindings
pathTerminationCurrentData-au4SupervisedCTPSink
pathTerminationCurrentData-au3SupervisedCTPSink
pathTerminationCurrentData-tu3SupervisedCTPSink
pathTerminationCurrentData-tu2SupervisedCTPSink
pathTerminationCurrentData-tu12SupervisedCTPSink
pathTerminationCurrentData-tu11SupervisedCTPSink

Replacement G.774.05 Namebindings
pathTerminationCurrentData-au4SupervisedCTPSinkR1
pathTerminationCurrentData-au3SupervisedCTPSinkR1
pathTerminationCurrentData-tu3SupervisedCTPSinkR1
pathTerminationCurrentData-tu2SupervisedCTPSinkR1
pathTerminationCurrentData-tu12SupervisedCTPSinkR1
pathTerminationCurrentData-tu11SupervisedCTPSinkR1

```
pathTerminationCurrentData-au4SupervisedCTPSinkR1      NAME  BINDING
      SUBORDINATE OBJECT CLASS
            "Recommendation G.774.01":pathTerminationCurrentData  AND SUBCLASSES;
      NAMED BY SUPERIOR OBJECT CLASS au4SupervisedCTPSinkR1      AND SUBCLASSES;
      WITH ATTRIBUTE           "Recommendation X.739:1993": scannerId;
      CREATE
            WITH-REFERENCE-OBJECT,
            WITH-AUTOMATIC-INSTANCE-NAMING;
      DELETE
            DELETES-CONTAINED-OBJECTS;
REGISTERED AS {g774-05NameBinding 7};

pathTerminationCurrentData-au3SupervisedCTPSinkR1 NAME  BINDING
      SUBORDINATE OBJECT CLASS
            "Recommendation G.774.01":pathTerminationCurrentData      AND SUBCLASSES;
      NAMED BY SUPERIOR OBJECT CLASS       au3SupervisedCTPSinkR1      AND SUBCLASSES;
```

WITH ATTRIBUTE   "Recommendation X.739:1993": scannerId;
    CREATE
        WITH-REFERENCE-OBJECT,
        WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        DELETES-CONTAINED-OBJECTS;
REGISTERED AS {g774-05NameBinding 8};

pathTerminationCurrentData-tu3SupervisedCTPSinkR1   NAME BINDING
    SUBORDINATE OBJECT CLASS
        "Recommendation G.774.01":pathTerminationCurrentData AND SUBCLASSES;
    NAMED BY SUPERIOR OBJECT CLASS   tu3SupervisedCTPSinkR1   AND SUBCLASSES;
    WITH ATTRIBUTE   "Recommendation X.739:1993": scannerId;
    CREATE
        WITH-REFERENCE-OBJECT,
        WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        DELETES-CONTAINED-OBJECTS;
REGISTERED AS {g774-05NameBinding 9};

pathTerminationCurrentData-tu2SupervisedCTPSinkR1   NAME BINDING
    SUBORDINATE OBJECT CLASS
        "Recommendation G.774.01":pathTerminationCurrentData AND SUBCLASSES;
    NAMED BY SUPERIOR OBJECT CLASS tu2SupervisedCTPSinkR1 AND SUBCLASSES;
    WITH ATTRIBUTE   "Recommendation X.739:1993": scannerId;
    CREATE
        WITH-REFERENCE-OBJECT,
        WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        DELETES-CONTAINED-OBJECTS;
REGISTERED AS {g774-05NameBinding 10};

pathTerminationCurrentData-tu12SupervisedCTPSinkR1   NAME BINDING
    SUBORDINATE OBJECT CLASS
        "Recommendation G.774.01":pathTerminationCurrentData AND SUBCLASSES;
    NAMED BY SUPERIOR OBJECT CLASS tu12SupervisedCTPSinkR1   AND SUBCLASSES;
    WITH ATTRIBUTE   "Recommendation X.739:1993": scannerId;
    CREATE
        WITH-REFERENCE-OBJECT,
        WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        DELETES-CONTAINED-OBJECTS;
REGISTERED AS {g774-05NameBinding 11};

pathTerminationCurrentData-tu11SupervisedCTPSinkR1   NAME BINDING
    SUBORDINATE OBJECT CLASS
        "Recommendation G.774.01":pathTerminationCurrentData AND SUBCLASSES;
    NAMED BY SUPERIOR OBJECT CLASS   tu11SupervisedCTPSinkR1   AND SUBCLASSES;
    WITH ATTRIBUTE   "Recommendation X.739:1993": scannerId;
    CREATE
        WITH-REFERENCE-OBJECT,
        WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        DELETES-CONTAINED-OBJECTS;
REGISTERED AS {g774-05NameBinding 12};

13   Constraint Rules

No revisions are required.

14 Subordination Rules

No revisions are required.

15 Supporting ASN.1 Productions

Revisions that do not require re-registration

The following text replaces the ASN.1 module Object Identifier defined for G.774.05 (1995). Note the numbered arcs are identical to the original, only the erroneous label has been altered. All additions are marked in **bold** for clarity.

SDHCSASN1 {itu-t(0) recommendation(0) g(7) g774(774) hyphen(127) cs(05)
informationModel(0) asn1Module(2) sdhcs(0)}

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