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Intelligent Transport Systems (ITS); Testing;

Conformance test specifications for ITS Security;
Part 3: Abstract Test Suite (ATS) and Protocol Implementation
eXtra Information for Testing (PIXIT)

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## **Foreword**

This Technical Specification (TS) has been produced by ETSI Technical Committee Intelligent Transport Systems (ITS).

The present document is part 3 of a multi-part deliverable covering Conformance test specification for ITS Security as identified below:

Part 1: "Protocol Implementation Conformance Statement (PICS)";

Part 2: "Test Suite Structure and Test Purposes (TSS & TP)";

Part 3: "Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT)".

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# 1 Scope

The present document provides parts of the Abstract Test Suite (ATS) for Security as defined in ETSI TS 103 097 [1] in accordance with the relevant guidance given in ISO/IEC 9646-7 [10]. The objective of the present document is to provide a basis for conformance tests for security communication over GeoNetworking equipment giving a high probability of interoperability between different manufacturers' equipment.

The ISO standard for the methodology of conformance testing (ISO/IEC 9646-1 [7] and ISO/IEC 9646-2 [8]) as well as the ETSI rules for conformance testing (ETSI ETS 300 406 [11]) are used as a basis for the test methodology.

# 2 References

## 2.1 Normative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the reference document (including any amendments) applies.

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The following referenced documents are necessary for the application of the present document.

[1]	ETSI TS 103 097 (V1.2.1): "Intelligent Transport Systems (ITS); Security; Security header and certificate formats".
[2]	ETSI TS 102 871-2 (V1.3.1): "Intelligent Transport Systems (ITS); Testing; Conformance test specifications for GeoNetworking ITS-G5; Part 2: Test Suite Structure and Test Purposes (TSS & TP)".
[3]	ETSI TS 102 871-3 (V1.3.1): "Intelligent Transport Systems (ITS); Testing; Conformance test specifications for GeoNetworking ITS-G5; Part 3: Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT)".
[4]	ETSI TS 103 096-1 (V1.2.1): "Intelligent Transport Systems (ITS); Testing; Conformance test specifications for ITS Security; Part 1: Protocol Implementation Conformance Statement (PICS)".
[5]	ETSI TS 103 096-2 (V1.2.1): "Intelligent Transport Systems (ITS); Testing; Conformance test specifications for ITS Security; Part 2: Test Suite Structure and Test Purposes (TSS & TP)".
[6]	ETSI TR 103 099 (V1.3.1): "Intelligent Transport Systems (ITS); Architecture of conformance validation framework".
[7]	ISO/IEC 9646-1 (1994): "Information technology Open Systems Interconnection Conformance testing methodology and framework - Part 1: General concepts".
[8]	ISO/IEC 9646-2 (1994): "Information technology Open Systems Interconnection Conformance testing methodology and framework Part 2: Abstract Test Suite specification".
[9]	ISO/IEC 9646-6 (1994): "Information technology Open Systems Interconnection Conformance testing methodology and framework Part 6: Protocol profile test specification".
[10]	ISO/IEC 9646-7 (1995): "Information technology Open Systems Interconnection Conformance testing methodology and framework - Part 7: Implementation Conformance Statements".

[11] ETSI ETS 300 406 (1995): "Methods for testing and Specification (MTS); Protocol and profile

conformance testing specifications; Standardization methodology".

[12] OpenSSL Project Toolkit Library V1.0.1j.

NOTE: Available at www.openssl.org.

[13] ETSI ES 201 873-1: "Methods for Testing and Specification (MTS); The Testing and Test Control

Notation version 3; Part 1: TTCN-3 Core Language".

## 2.2 Informative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the reference document (including any amendments) applies.

NOTE: While any hyperlinks included in this clause were valid at the time of publication, ETSI cannot guarantee their long term validity.

The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

[i.1] ETSI EG 202 798: "Intelligent Transport Systems (ITS); Testing; Framework for conformance and interoperability testing".

## 3 Definitions and abbreviations

## 3.1 Definitions

For the purposes of the present document, the terms given in ETSI TS 103 097 [1], ETSI TS 102 871-2 [2], ETSI TS 102 871-3 [3], ISO/IEC 9646-6 [9] and ISO/IEC 9646-7 [10] apply.

## 3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

AA Authorization Authority

AID Application ID

ASP Abstract Service Primitive
AT Authorization Ticket
ATM Abstract Test Method
ATS Abstract Test Suite

BO Inopportune Behaviour tests
BTP Basic Transport Protocol
BV Valid Behaviour tests

CAM Cooperative Awareness Message

CERT CERTificate testing

DEN Decentralized Environmental Notification

DENM Decentralized Environmental Notification Message

EN European Norm
ES ETSI Standard
GENMSG GENeric MeSsaGes
GN GeoNetworking

HSM Hardware Security Module HTML HyperText Markup Language

ISO International Organization for Standardization

ITS Intelligent Transport System

ITSS ITS-S data transfer

ITS-S ITS Station

IUT Implementation Under Test

MSG Generic messages

NB Normal Behaviour

PCTR Protocol Conformance Testing Report

PEM Privacy Enhanced Mail

NOTE: Standard format for OpenSSL.

PICS Protocol Implementation Conformance Statement

PIXIT Partial Protocol Implementation eXtra Information for Testing

PKI Public Key Infrastructure

PX PiXit

RCV ReCeiVing behaviour SAP Service Access Point

SCS System Conformance Statement SCTR Static Conformance Test Report

SEC SECurity

SND SeNDing behaviour

SSP Service Specific Permissions

SUT System Under Test

TC Test Case
TP Test Purposes
TR Technical Report
TS Test System
TSS Test Suite Structure

TTCN Testing and Test Control Notation

UT Upper Tester

XML Extensible Markup Language

# 4 Contents of the ITS Security Test Suite

The ITS Security test suite contains:

- test implemented in TTCN-3 code
- certificate profiles and certificate generation tool

To execute the ITS Security Test Suite a Test Adapter implementation and a TTCN-3 compiler is required. The reference Test Adapter implementation can be found at <a href="http://forge.etsi.org">http://forge.etsi.org</a>. TTCN-3 compilers can be acquired at <a href="http://www.ttcn-3.org">http://www.ttcn-3.org</a>.

# 5 Abstract Test Method

## 5.1 Introduction

This clause describes the ATM used to test the ITS-Security framework.

# 5.2 Abstract protocol tester

The abstract protocol tester used by the ITS-Security test suite is described in figure 1. The Test System simulates valid and invalid protocol behaviour, and analyses the reaction of the IUT.

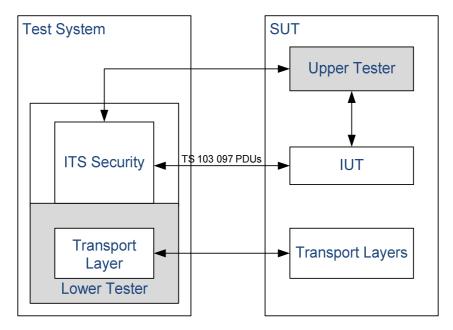


Figure 1: Abstract protocol tester - Security

# 5.3 Test Configuration

## 5.3.1 Introduction

This test suite uses test configurations defined in ETSI TS 102 871-3 [3], i.e. the tester simulates the ITS station implementing the ITS Security framework over GeoNetworking protocol.

## 5.3.2 PKI infrastructure

## 5.3.2.1 Overview

Before executing tests:

- security certificates need to be generated, see clause 5.3.2.5;
- security certificates need to be installed onto the IUT, see clause 5.3.2.6;
- and some Test System settings need to be configured, see clause 5.3.2.3.

## 5.3.2.2 PKI certificate hierarchy

The required PKI certificate hierarchy of the test infrastructure is presented in figure 2.

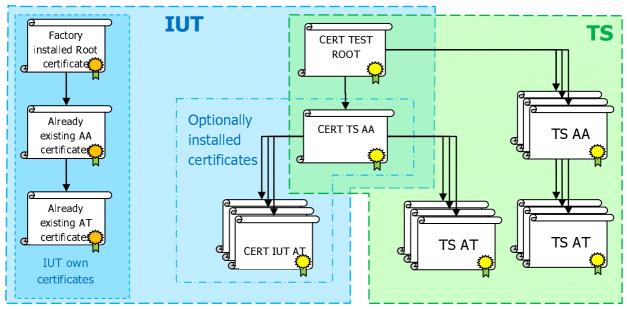


Figure 2: Required PKI certificate hierarchy

The following certificates are required for the test execution:

- The custom user-generated root certificate, referred as CERT\_TEST\_ROOT, is used to sign all AA certificates used by the Test System and by the IUT to verify the Test System certificates. For the generation procedure see clause 7.1.4. The IUT shall install this CERT\_TEST\_ROOT certificate and consider it as trusted. In the case where the IUT cannot install the CERT\_TEST\_ROOT, no tests can be executed.
- 2) Further certificates to be installed on the IUT:
  - Option 1: Certificates (CERT\_TS\_AA and the set of CERT\_IUT\_AT) can be installed onto the IUT. Please refer to clause 5.3.2.6 for further details on certificate installation.
    - If the IUT supports certificate selection using the UtInitialize Upper Tester command, than all mandatory tests can be executed and PICS CERTIFICATE SELECTION shall be set to true.
  - Option 2: The IUT can only use its own pre-installed certificates. In this case only a subset of mandatory tests can be executed and PICS\_CERTIFICATE\_SELECTION shall be set to false.

In both cases it is necessary to copy these certificates or just their digests to the subfolder of the location defined in PX\_CERTIFICATE\_POOL\_PATH. The name of the subfolder shall be provided in PX\_IUT\_SEC\_CONFIG\_NAME. Certificate digests can be stored within a file; each file shall have the same name as the corresponding certificate (CERT\_IUT\_x AT) and the 'dgs' extension.

It is not necessary to install IUT\_ROOT and AA certificates onto the Test System when IUT and TS are using different PKIs. The TS trusts any root and AA certificate from IUT.

A set of certificates and private keys to be used on the Test System side to sign various messages and other Test System certificates. These files are generated by the generation script (see clause 5.3.2.5).

All certificates, private keys and digest shall be stored as a hexadecimal streams.

The TS selects certificate using its file name. Table 1 describes file extensions to be used to store certificates, private keys and digests.

Table 1: PKI file extensions

File extension	File role
.crt	Certificate
.vkey	Verification private key
.ekey	Encryption private key
.dgs	Digest of certificate (16 bytes)

Each Authorization Authority certificate contains:

- Start and End time
- Assurance level
- Permissions (AID list)
- Geographical Validity Restriction

Each Authorization Ticket certificate contains:

- Start and End time
- Assurance level
- Permissions (AID SSP list)
- Geographical Validity Restriction

## 5.3.2.3 Test system settings

## 5.3.2.3.1 Test adapter settings

A reference Test Adapter has been developed and validated on the TTCN-3 runtime environments as listed in table 2 and can be downloaded at <a href="http://forge.etsi.org/">http://forge.etsi.org/</a>.

**Table 2: TTCN-3 Tool Test Adapter Location** 

TTCN-3 Tool	Location
TTworkbench	taconfig.xml
TestCastT3	org.etsi.its.tool.elvior.res.ta.properties

The relevant Test adapter parameters for the Test System security support are listed in table 3.

**Table 3: TTCN-3 Tool Test Adapter Parameters** 

Parameter	Role	Default value
TsSecuredMode	Shall be set to FALSE to be able to test security envelope on TTCN-3 level	false
TsSecuredPath	Secured root path to access certificate files	"data/certificates"
	Vendor specific configuration identifier. This should be actually a name of the subfolder inside the TsSecuredPath, containing the IUT certificates or digests, e.g. "data/certificates/vendorA"	vendorA

#### 5.3.2.3.2 Test Suite Parameters

Most of test parameters are the same as for GeoNetworking test suite and described in ETSI TS 102 871-3 [3]. Additional security-related parameters and some important GN parameters, PICS and PIXITS, are described in tables 4 and 5 respectively.

**Table 4: PICS Parameters** 

Parameter	Reference	Role	Default value
PICS_GN_SECURITY	ETSI TS 102 871-2 [2], A.32/12	Shall be set to true to be able to execute security tests	false
PICS_CERTIFICATE_SELECTION	ETSI TS 103 096-2 [5], clause 5.1.5, T3/2	Certificate selection option	true
PICS_USE_CIRCULAR_REGION PICS_USE_RECTANGULAR_REGION PICS_USE_POLYGONAL_REGION PICS_USE_IDENTIFIED_REGION	ETSI TS 103 096-2 [5], clause 5.1.5, T3/3-6	The supporting of various region types.	true
PICS_ITS_AID_OTHER_PROFILE	ETSI TS 103 096-2 [5], clause 5.1.5, T3/7	The value of the ITS_AID to be used for third profile testing. Set to zero to skip third profile testing.	0 (skip)

**Table 5: PIXIT Parameters** 

Parameter	Reference	Role	Default value	
PX_CERTIFICATE_POOL_PATH	clause B.6	The path to the pool of certificates and	/data/certificates	
		keys		
PX_IUT_SEC_CONFIG_NAME	clause B.7	The name of the subfolder in PX_CERTIFICATE_POOL_PATH with IUT certificates or digests	vendor	
NOTE: PX_CERTIFICATE_POOL_PATH and PX_IUT_SEC_CONFIG_NAME shall be set to the same values as TsSecuredPath and TsSecuredConfild.				

## 5.3.2.4 Certificate profiles

The ITS Security Test Suite contains certificate profiles describing content of certificates to be used by both TS and IUT. Then certificate profiles are used by the Certificate Generation Tool to generate all necessary certificates, see clause 5.3.2.5.

#### **EXAMPLE:**

```
<certificate name="CERT_TEST_ROOT" keep-existing="yes">
    <version>2</version>
    <signer type="self"></signer>
    <subject type="ROOT" name="">
        <!-- verification_key -->
        <attribute type="verification_key">
             <public_key algorythm="ecdsa_nistp256_with_sha256">
                 <ecc_point type="uncompressed"/>
             </public_key>
        </attribute>
        <!-- assurance_level -->
        <attribute type="assurance_level">
             <assurance level="6" confidence="0"/>
        </attribute>
        <!-- its_aid_list -->
        <attribute type="its_aid_list">
    <aid value="36"/> <!-- CAM -->
    <aid value="37"/> <!-- DENM -->
        </attribute>
    </subject>
    <validity>
         <restriction type="time" start="2015-01-01" end="2016-01-01"/>
        <restriction type="region">
             <none/>
        </restriction>
    </validity>
    <signature algorithm="0"/>
</certificate>
```

```
<certificate name="CERT_TS_B_AT">
   <version>2</version>
   <signer type="digest" name="CERT_TS_B_AA"/>
   <subject type="AT" name="">
       <attribute type="verification_key">
           <public_key algorythm="0" point-type="uncompressed"/>
       </attribute>
       <attribute type="assurance_level">
           <assurance level="3"/>
       </attribute>
       <attribute type="its_aid_ssp_list">
           </attribute>
   </subject>
   <validity>
       <restriction type="time" start="2015-01-01" end="2016-01-01"/>
       <restriction type="region">
           <circle latitude="43.616908" longitude="7.052847" radius="5000"/>
       </restriction>
   </validity>
   <signature algorithm="0"/>
</certificate>
```

NOTE 1: Time and region restriction can be provided in relative way, defining the difference to the reference values.

NOTE 2: The name of resulting file is taken from the attribute 'name' of the certificate profile.

## 5.3.2.5 Certificate generation

Certificates can be generated based on certificate profiles using the certificate generation tool, provided as a part of the test suite. Certificate generation tool does not make any validation of the input profile, it just transforms the XML representation to the binary certificate and signs it with the proper private key. Certificate generation tool uses openssl crypthographical library v.1.0.1j [12] or greater. This tool is a command line tool written in plain C and can be compiled for any operating system that has openssl library installed. The tool is open source software and distributed under the CeCILL-C free software license. The full certificate pool can be generated by running the script 'gencerts.sh' or 'gencerts.bat'.

The name of the IUT configuration folder has to be provided as a first parameter of the script.

The second parameter is the name of the public key file to be used as a verification key for IUT certificates generation. It is necessary for some IUTs, which are using HSM to store private keys. In this case the path to this public key file in binary (65 bytes), hexadecimal (130 bytes) or PEM file format shall be provided to the script as a second parameter.

Optionally, certificates can be regenerated using Makefile provided in the profiles directory.

Certificates and private keys generated by the tool are ready to be used by TS and IUT.

#### 5.3.2.6 Certificate installation

The ATS requires installing some certificates onto the IUT. The installation procedure is manual, customer dependent and out of scope of the present document.

Certificates that shall be installed in order to run the mandatory tests:

- CERT\_TEST\_ROOT
- CERT TS A AA

Certificates that shall be installed in order to run the optional tests:

- CERT\_TS\_B\_AA (AA certificate with circular region restrictions)
- CERT TS C AA (AA certificate with rectangular region restrictions)
- CERT\_TS\_D\_AA (AA certificate with polygonal region restrictions)
- CERT TS E AA (AA certificate with identified region restrictions)

At least the CERT\_TEST\_ROOT and CERT\_TS\_A\_AA certificates shall be installed onto the IUT to be able to validate messages sent by the TS. All certificates used by the test suite are derived from the CERT\_TEST\_ROOT certificate.

Most of the test cases can be executed with any valid certificate installed on the IUT, which are permitting to send CAM/DENM (the way how this certificate has been obtained and installed is out of scope of the present document). This IUT certificate or at least its digest shall be installed onto the test system with the name CERT\_IUT\_A\_AT.crt or CERT\_IUT\_A\_AT.dgs.

However, there are some tests that require using special IUT AT certificates, mostly with different geographical region conditions, named:

- CERT IUT A AT (no region restrictions)
- CERT IUT B AT (circular region restrictions)
- CERT IUT C AT (rectangular region restrictions)
- CERT IUT D AT (polygonal region restrictions)
- CERT IUT E AT (identified region restrictions)

These certificates can be generated and should be installed onto the IUT and can be selected by the TS using UT interface during the start-up phase of test case execution (ETSI TR 103 099 (V1.3.1) [6], clause 5.5 and clause C.1.1).

## 5.4 Test architecture

The ITS Security Test Suite is based on the test architecture described in ETSI TS 102 871-3 [3]. The test system communicates with the GeoNetworking SUT over the geoNetworkingPor and over the utPorts as described in clause 5.5.

## 5.5 Ports and ASPs

#### 5.5.1 Introduction

Four ports are used by the ITS-Security ATS:

- The geoNetworking Port, of type geoNetworkingPort
- The utPort of type LibItsGeoNetworking TestSystem.UpperTesterPort
- The denmUtPort of type LibItsDenm\_TestSystem.UpperTesterPort
- The camUtPort of type LibItsCam\_TestSystem.UpperTesterPort

## 5.5.2 Primitives of the geoNetworkingPort

Two types of primitives are used in the securityPort:

- The geoNetworkingInd primitive used to receive messages of type GeoNetworkingPacket
- The geoNetworkingReq primitive used to send messages of type GeoNetworkingPacket

#### 5.5.3 Primitives of the utPort

The Upper Tester port uses these types of primitives:

- The UtInitialize primitive used to initialize IUT
- The UtCamTrigger primitive with the changeSpeed parameter is used to configure IUT to send CAM messages with high rate (greater than 1 Hz)
- The UtDenmTrigger primitive used trigger the event in the IUT to send a DEN message

- The UtDenmTermination primitive used cancel the event of DEN message
- The UtGnEventInd primitive is used to receive message from the SUT part to indicate that the message has been transmitted to the upper layer

# 6 External functions

The external functions, described in table 6, have been defined in order to perform cryptographic operations and handle complex computations.

**Table 6: External functions** 

Function	Parameters		Ret	Return		
		Name	Туре	Value	Туре	
fx_hashWithSha256	in	p_toBeHashedData	octetstring	Hash	Oct32	
fx_signWithEcdsaNistp256WithSha256	in	p_toBeSignedSecuredM	octetstring	Signature	octetstring	
		essage		-		
f	in	p_privateKey	octetstring	01-1	1 1	
fx_verifyWithEcdsaNistp256WithSha256	in	p_toBeVerifiedData	octetstring	Status code	boolean	
	in	p_signature	octetstring	-		
	in ·	p_publicKeyX	octetstring	_		
	in	p_publicKeyY	octetstring	0	ļ	
fx_generateKeyPair	out	p_privateKey	octetstring	Status code	boolean	
	out	p_publicKeyX	octetstring	1		
	out	p_publicKeyY	octetstring			
fx_loadCertificates	in	p_rootDirectory	charstring	Status code	boolean	
	in	p_configld	charstring			
fx_unloadCertificates				Status code		
fx_readCertificate	in	p_certificateId	charstring	Status code	boolean	
	out	p_certificate	octetstring			
fx_readCertificateDigest	in	p_certificateId	charstring	Status code	boolean	
	out	p_certificate	octetstring			
fx_readSigningKey	in	p_keysld	charstring g	Status code	boolean	
	out	p_key	Oct32	Status code		
fx_readEncryptingKey	in	p_keysld	charstring g	Status code	boolean	
	out	p_key	Oct32	Status code		
fx_isValidPolygonalRegion	in	p_region	PolygonalRegion	Status code	boolean	
fx_isPolygonalRegionInside	in	p_parent	PolygonalRegion	Status code	boolean	
	in	p_region	PolygonalRegion			
fx_isLocationInsideCircularRegion	in	p_region	CircularRegion	Status code	boolean	
	in	p_location	ThreeDLocation			
fx_isLocationInsideRectangularRegion	in	p_region	RectangularRegion s	Status code	boolean	
	in	p_location	ThreeDLocation			
fx_isLocationInsidePolygonalRegion	in	p_region	PolygonalRegion	Status code	boolean	
<u>-</u>	in	p_location	ThreeDLocation		Dooloan	
fx_isLocationInsideIdentifiedRegion	in	p_region	IdentifiedRegion	Status code	boolean	
	in	p_location	ThreeDLocation	1		
fx_dms2dd (degree-minutes-seconds to	in	p_degrees	Int	Status code	boolean	
degree-degree)	in	p_minutes	Int	1		
5 7	in	p_seconds	Float	1		
	out	p_lation	Oct1	1		
	Jui	P_ιαιιυι ι	10011			

# 7 Unimplemented test purposes

Table 7 gives a list of TPs, which are not implemented in the ATS.

Table 7: Unimplemented test purposes

Test purpose
TP_SEC_ITSS_SND_CERT_AA_10_01_BV
TP SEC ITSS SND CERT AT 10 01 BV
TP SEC ITSS RCV CAM 04 05 BO
TP_SEC_ITSS_RCV_CAM_04_07_BO
TP_SEC_ITSS_RCV_CAM_04_10_BO
TP_SEC_ITSS_RCV_CAM_04_11_BO
TP_SEC_ITSS_RCV_CAM_05_01_BO
TP_SEC_ITSS_RCV_CAM_05_02_BO
TP_SEC_ITSS_RCV_CAM_05_03_BO
TP_SEC_ITSS_RCV_CAM_05_04_BO
TP_SEC_ITSS_RCV_CAM_06_01_BO
TP_SEC_ITSS_RCV_CAM_06_02_BO
TP_SEC_ITSS_RCV_DENM_02_01_BO
TP_SEC_ITSS_RCV_DENM_02_02_BO
TP_SEC_ITSS_RCV_DENM_04_01_BO
TP_SEC_ITSS_RCV_DENM_04_01_BO
TP_SEC_ITSS_RCV_DENM_04_02_BO TP_SEC_ITSS_RCV_DENM_04_03_BO
TP_SEC_ITSS_RCV_DENM_04_03_BO  TP_SEC_ITSS_RCV_DENM_04_04_BO
TP_SEC_ITSS_RCV_DENM_04_04_BO  TP_SEC_ITSS_RCV_DENM_04_05_BO
TP_SEC_ITSS_RCV_DENM_04_05_BO TP_SEC_ITSS_RCV_DENM_04_06_BO
TP_SEC_ITSS_RCV_DENM_04_07_BO TP_SEC_ITSS_RCV_DENM_04_08_BO
TP_SEC_ITSS_RCV_DENM_04_06_BO
TP_SEC_ITSS_RCV_DENM_04_12_BV
TP_SEC_ITSS_RCV_DENM_05_01_BO
TP_SEC_ITSS_RCV_DENM_05_02_BO
TP_SEC_ITSS_RCV_DENM_05_03_BO
TP_SEC_ITSS_RCV_DENM_06_01_BO
TP_SEC_ITSS_RCV_DENM_06_02_BO
TP_SEC_ITSS_RCV_DENM_09_02_BO
TP_SEC_ITSS_RCV_DENM_09_03_BO
TP_SEC_ITSS_RCV_DENM_09_04_BO
TP_SEC_ITSS_RCV_DENM_09_05_BO
TP_SEC_ITSS_RCV_DENM_09_06_BO
TP_SEC_ITSS_RCV_DENM_10_01_BO
TP_SEC_ITSS_RCV_DENM_10_02_BO
TP_SEC_ITSS_RCV_DENM_11_01_BO
TP_SEC_ITSS_RCV_DENM_12_01_BO
TP_SEC_ITSS_RCV_DENM_12_02_BO
TP_SEC_ITSS_RCV_GENMSG_01_01_BV
TP_SEC_ITSS_RCV_GENMSG_01_02_BV
TP_SEC_ITSS_RCV_GENMSG_01_03_BV
TP_SEC_ITSS_RCV_GENMSG_01_04_BV
TP_SEC_ITSS_RCV_GENMSG_01_05_BV
TP_SEC_ITSS_RCV_GENMSG_01_06_BV
TP_SEC_ITSS_RCV_GENMSG_01_07_BV
TP_SEC_ITSS_RCV_GENMSG_02_01_BO
TP_SEC_ITSS_RCV_GENMSG_02_02_BO
TP_SEC_ITSS_RCV_GENMSG_04_01_BO
TP_SEC_ITSS_RCV_GENMSG_04_02_BO
TP_SEC_ITSS_RCV_GENMSG_04_03_BO
TP_SEC_ITSS_RCV_GENMSG_04_04_BO
TP_SEC_ITSS_RCV_GENMSG_04_05_BO
TP_SEC_ITSS_RCV_GENMSG_04_06_BO

TP_SEC_ITSS_RCV_GENMSG_04_08_BO	Test purp	ose
TP_SEC_ITSS_RCV_GENMSG_04_09_BV		
TP_SEC_ITSS_RCV_GENMSG_05_01_BO	TP_SEC_ITSS_RCV_GENM	SG_04_08_BO
TP_SEC_ITSS_RCV_GENMSG_05_01_BO TP_SEC_ITSS_RCV_GENMSG_05_02_BO TP_SEC_ITSS_RCV_GENMSG_05_03_BO TP_SEC_ITSS_RCV_GENMSG_06_01_BO TP_SEC_ITSS_RCV_GENMSG_06_01_BO TP_SEC_ITSS_RCV_GENMSG_06_02_BO TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_02_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BV TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CE	TP_SEC_ITSS_RCV_GENM	SG_04_09_BV
TP_SEC_ITSS_RCV_GENMSG_05_02_BO TP_SEC_ITSS_RCV_GENMSG_06_01_BO TP_SEC_ITSS_RCV_GENMSG_06_01_BO TP_SEC_ITSS_RCV_GENMSG_06_02_BO TP_SEC_ITSS_RCV_GENMSG_08_01_BO TP_SEC_ITSS_RCV_GENMSG_08_01_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_1	TP_SEC_ITSS_RCV_GENM	SG_04_10_BV
TP_SEC_ITSS_RCV_GENMSG_05_03_BO TP_SEC_ITSS_RCV_GENMSG_06_01_BO TP_SEC_ITSS_RCV_GENMSG_08_01_BO TP_SEC_ITSS_RCV_GENMSG_08_01_BO TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05	TP_SEC_ITSS_RCV_GENM	SG_05_01_BO
TP_SEC_ITSS_RCV_GENMSG_06_01_BO TP_SEC_ITSS_RCV_GENMSG_08_01_BO TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO	TP_SEC_ITSS_RCV_GENM	SG_05_02_BO
TP_SEC_ITSS_RCV_GENMSG_06_02_BO TP_SEC_ITSS_RCV_GENMSG_08_01_BO TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BV TP_SEC_ITSS_RCV_CERT_06_04_BV TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP_SEC_ITSS_RCV_CERT_10_05_BO TP	TP_SEC_ITSS_RCV_GENM	SG_05_03_BO
TP_SEC_ITSS_RCV_GENMSG_08_01_BO TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_S	TP_SEC_ITSS_RCV_GENM	SG_06_01_BO
TP_SEC_ITSS_RCV_GENMSG_08_02_BO TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_02_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_110_02_BO TP_SEC_ITSS_RCV_CERT_110_03_BO TP_SEC_ITSS_RCV_CERT_110_03_BO TP_SEC_ITSS_RCV_CERT_110_03_BO TP		
TP_SEC_ITSS_RCV_GENMSG_08_03_BO TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_10_08_BO TP_SEC_ITSS_RCV_CERT_10_08_BO TP_SEC_ITSS_RCV_CERT_10_08_BO TP_SEC_ITSS_RCV_CERT_10_08_BO TP_SEC_ITSS_RCV_CERT_10_08_BO TP_SEC_ITS		
TP_SEC_ITSS_RCV_GENMSG_08_04_BO TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_02_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RC		
TP_SEC_ITSS_RCV_GENMSG_09_02_BO TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_02_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BO TP_SEC_ITSS_RCV_CERT_09_01_BO TP_SEC_ITSS_RCV_CERT_09_01_BO TP_SEC_ITSS_RCV_CERT_09_01_BO TP_SEC_ITSS_RCV_CERT_09_01_BO TP_SEC_ITSS_RCV_CERT_09_01_BO TP_SEC_ITSS_RCV_		
TP_SEC_ITSS_RCV_GENMSG_09_03_BO TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_02_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_GENMSG_09_04_BO TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_10_02_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_GENMSG_10_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_GENMSG_10_02_BO TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_02_BV TP_SEC_ITSS_RCV_CERT_08_02_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_GENMSG_11_01_BO TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_02_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BO TP_SEC_ITSS_RCV_CERT_06_02_BO TP_SEC_ITSS_RCV_CERT_06_02_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BC TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_GENMSG_12_01_BO TP_SEC_ITSS_RCV_GENMSG_12_02_BO TP_SEC_ITSS_RCV_CERT_01_01_BO TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_02_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_GENMSG_12_02_BO  TP_SEC_ITSS_RCV_CERT_01_01_BO  TP_SEC_ITSS_RCV_CERT_01_02_BO  TP_SEC_ITSS_RCV_CERT_01_03_BO  TP_SEC_ITSS_RCV_CERT_01_04_BO  TP_SEC_ITSS_RCV_CERT_01_04_BO  TP_SEC_ITSS_RCV_CERT_02_01_BO  TP_SEC_ITSS_RCV_CERT_02_02_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_04_01_BO  TP_SEC_ITSS_RCV_CERT_05_01_BO  TP_SEC_ITSS_RCV_CERT_05_01_BO  TP_SEC_ITSS_RCV_CERT_06_01_BV  TP_SEC_ITSS_RCV_CERT_06_03_BO  TP_SEC_ITSS_RCV_CERT_06_03_BO  TP_SEC_ITSS_RCV_CERT_06_04_BO  TP_SEC_ITSS_RCV_CERT_06_05_BO  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO		
TP_SEC_ITSS_RCV_CERT_01_01_BO  TP_SEC_ITSS_RCV_CERT_01_02_BO  TP_SEC_ITSS_RCV_CERT_01_03_BO  TP_SEC_ITSS_RCV_CERT_01_04_BO  TP_SEC_ITSS_RCV_CERT_01_04_BO  TP_SEC_ITSS_RCV_CERT_02_01_BO  TP_SEC_ITSS_RCV_CERT_02_02_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_03_02_BO  TP_SEC_ITSS_RCV_CERT_05_01_BO  TP_SEC_ITSS_RCV_CERT_05_01_BO  TP_SEC_ITSS_RCV_CERT_05_02_BO  TP_SEC_ITSS_RCV_CERT_06_01_BV  TP_SEC_ITSS_RCV_CERT_06_02_BV  TP_SEC_ITSS_RCV_CERT_06_03_BO  TP_SEC_ITSS_RCV_CERT_06_04_BO  TP_SEC_ITSS_RCV_CERT_06_04_BO  TP_SEC_ITSS_RCV_CERT_06_05_BO  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_18_08_BO  TP_SEC_ITSS_RCV_CERT_18_08_BO  TP_SEC_ITSS_RCV_CERT_18_08_BO  TP_SEC_ITSS_RCV_CERT_18_08_BO  TP_SEC_ITSS_RCV_CERT_18_08_BO  TP_SEC_ITSS_RCV_CERT_18_08_BO  TP_SEC_ITSS_RCV_CERT_18_08_BO		
TP_SEC_ITSS_RCV_CERT_01_02_BO TP_SEC_ITSS_RCV_CERT_01_03_BO TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_02_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_01_03_BO  TP_SEC_ITSS_RCV_CERT_01_04_BO  TP_SEC_ITSS_RCV_CERT_02_01_BO  TP_SEC_ITSS_RCV_CERT_02_02_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_03_01_BO  TP_SEC_ITSS_RCV_CERT_03_02_BO  TP_SEC_ITSS_RCV_CERT_04_01_BO  TP_SEC_ITSS_RCV_CERT_05_01_BO  TP_SEC_ITSS_RCV_CERT_05_01_BO  TP_SEC_ITSS_RCV_CERT_06_01_BV  TP_SEC_ITSS_RCV_CERT_06_01_BV  TP_SEC_ITSS_RCV_CERT_06_03_BO  TP_SEC_ITSS_RCV_CERT_06_03_BO  TP_SEC_ITSS_RCV_CERT_06_04_BO  TP_SEC_ITSS_RCV_CERT_06_05_BO  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_03_BO  TP_SEC_ITSS_RCV_CERT_07_03_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_01_04_BO TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_02_02_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_02_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_02_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_02_02_BO TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_03_01_BO TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_03_02_BO TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_04_01_BO TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_05_01_BO TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_05_02_BO TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_06_01_BV TP_SEC_ITSS_RCV_CERT_06_02_BV TP_SEC_ITSS_RCV_CERT_06_03_BO TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_06_02_BV  TP_SEC_ITSS_RCV_CERT_06_03_BO  TP_SEC_ITSS_RCV_CERT_06_04_BO  TP_SEC_ITSS_RCV_CERT_06_05_BO  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_02_BV  TP_SEC_ITSS_RCV_CERT_07_03_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_06_03_BO  TP_SEC_ITSS_RCV_CERT_06_04_BO  TP_SEC_ITSS_RCV_CERT_06_05_BO  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_02_BV  TP_SEC_ITSS_RCV_CERT_07_03_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_06_04_BO TP_SEC_ITSS_RCV_CERT_06_05_BO TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_02_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_06_05_BO  TP_SEC_ITSS_RCV_CERT_07_01_BV  TP_SEC_ITSS_RCV_CERT_07_02_BV  TP_SEC_ITSS_RCV_CERT_07_03_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_07_01_BV TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_02_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_07_02_BV TP_SEC_ITSS_RCV_CERT_07_03_BO TP_SEC_ITSS_RCV_CERT_07_04_BO TP_SEC_ITSS_RCV_CERT_07_05_BO TP_SEC_ITSS_RCV_CERT_08_01_BV TP_SEC_ITSS_RCV_CERT_08_02_BV TP_SEC_ITSS_RCV_CERT_08_03_BO TP_SEC_ITSS_RCV_CERT_08_04_BO TP_SEC_ITSS_RCV_CERT_08_05_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_08_06_BO TP_SEC_ITSS_RCV_CERT_09_01_BV TP_SEC_ITSS_RCV_CERT_09_02_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_07_03_BO  TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_02_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_07_04_BO  TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_02_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_07_05_BO  TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_02_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_08_01_BV  TP_SEC_ITSS_RCV_CERT_08_02_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_08_02_BV  TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_08_03_BO  TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_08_04_BO  TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_08_05_BO  TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_08_06_BO  TP_SEC_ITSS_RCV_CERT_09_01_BV  TP_SEC_ITSS_RCV_CERT_09_02_BV  TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_09_02_BV TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO	TP_SEC_ITSS_RCV_CERT_	.08_06_BO
TP_SEC_ITSS_RCV_CERT_09_03_BV  TP_SEC_ITSS_RCV_CERT_09_04_BO  TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_02_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_09_03_BV TP_SEC_ITSS_RCV_CERT_09_04_BO TP_SEC_ITSS_RCV_CERT_09_05_BO TP_SEC_ITSS_RCV_CERT_09_06_BO TP_SEC_ITSS_RCV_CERT_09_07_BO TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		09_02_BV
TP_SEC_ITSS_RCV_CERT_09_05_BO  TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_02_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO	TP_SEC_ITSS_RCV_CERT_	09_03_BV
TP_SEC_ITSS_RCV_CERT_09_06_BO  TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_02_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_09_07_BO  TP_SEC_ITSS_RCV_CERT_10_01_BO  TP_SEC_ITSS_RCV_CERT_10_02_BO  TP_SEC_ITSS_RCV_CERT_10_03_BO  TP_SEC_ITSS_RCV_CERT_11_01_BO  TP_SEC_ITSS_RCV_CERT_11_02_BO  TP_SEC_ITSS_RCV_CERT_11_03_BO  TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_10_01_BO TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_10_02_BO TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_10_03_BO TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_11_01_BO TP_SEC_ITSS_RCV_CERT_11_02_BO TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_11_02_B0 TP_SEC_ITSS_RCV_CERT_11_03_B0 TP_SEC_ITSS_RCV_CERT_11_04_B0		
TP_SEC_ITSS_RCV_CERT_11_03_BO TP_SEC_ITSS_RCV_CERT_11_04_BO		
TP_SEC_ITSS_RCV_CERT_11_04_BO		
IP_SEC_IISS_RCV_CERT_12_01_BO		
	IP_SEC_HSS_RCV_CERT_	12_01_BO

Test purpose
TP_SEC_ITSS_RCV_CERT_12_02_BO
TP_SEC_ITSS_RCV_CERT_12_03_BO
TP_SEC_ITSS_RCV_CERT_13_01_BO
TP_SEC_ITSS_RCV_CERT_13_02_BO

## 8 ATS conventions

## 8.1 Introduction

The ATS conventions are intended to give a better understanding of the ATS but they also describe the conventions made for the development of the ATS. These conventions shall be considered during any later maintenance or further development of the ATS.

The ATS conventions contain the testing conventions, described in clause 8.2 and the naming conventions, described in clause 8.3. The testing conventions describe the functional structure of the ATS. The naming conventions describe the structure of the naming of all ATS elements.

To define the ATS, the guidelines of the document ETSI ETS 300 406 [11] was considered.

# 8.2 Testing conventions

## 8.2.1 Testing states

## 8.2.1.1 Initial states

All test cases start with the function f\_prInitialState. This function brings the IUT in an "initialized" state by invoking the upper tester primitive UtInitialize.

#### 8.2.1.2 Final state

All test cases end with the function f\_poDefault. This function brings the IUT back to operational state. As no specific actions are required for the idle state in the ETSI TS 103 097 [1], the function f\_poDefault does not invoke any action.

As necessary, further actions may be included in the f poDefault function.

# 8.3 Naming conventions

#### 8.3.1 Introduction

This test suite follows the naming convention guidelines provided in the ETSI EG 202 798 [i.1].

## 8.3.2 General guidelines

The naming convention is based on the following underlying principles:

- in most cases, identifiers should be prefixed with a short alphabetic string (specified in table 8) indicating the type of TTCN-3 element it represents;
- suffixes should not be used except in those specific cases identified in table 8;
- prefixes and suffixes should be separated from the body of the identifier with an underscore ("\_");

EXAMPLE 1: c\_sixteen, t\_wait.

- only module names, data type names and module parameters should begin with an upper-case letter. All other names (i.e. the part of the identifier following the prefix) should begin with a lower-case letter;
- the start of second and subsequent words in an identifier should be indicated by capitalizing the first character. Underscores should not be used for this purpose.

EXAMPLE 2: f\_initialState.

Table 8 specifies the naming guidelines for each element of the TTCN-3 language indicating the recommended prefix, suffixes (if any) and capitalization.

Table 8: ETSI TTCN-3 generic naming conventions

Language element	Naming convention	Prefix	Example identifier
Module	Use upper-case initial letter	none	IPv6Templates
Group within a module	Use lower-case initial letter	none	messageGroup
Data type	Use upper-case initial letter	none	SetupContents
Message template	Use lower-case initial letter	m_	m_setupInit
Message template with wildcard or	Use lower-case initial	mw_	mw_anyUserReply
matching expression	letters		
Modifying message template	Use lower-case initial letter	md_	md_setupInit
Modifying message template with wildcard	Use lower-case initial	mdw_	mdw_anyUserReply
or matching expression	letters		
Signature template	Use lower-case initial letter	S_	s_callSignature
Port instance	Use lower-case initial letter	none	signallingPort
Test component instance	Use lower-case initial letter	none	userTerminal
Constant	Use lower-case initial letter	C_	c_maxRetransmission
Constant (defined within component type)	Use lower-case initial letter	cc_	cc_minDuration
External constant	Use lower-case initial letter	CX_	cx_macld
Function	Use lower-case initial letter	f_	f_authentication()
External function	Use lower-case initial letter	fx_	fx_calculateLength()
Altstep (incl. Default)	Use lower-case initial letter	a_	a_receiveSetup()
Test case	Use ETSI numbering	TC_	TC_COR_0009_47_ND
Variable (local)	Use lower-case initial letter	V_	v_macld
Variable (defined within a component type)	Use lower-case initial	VC_	vc_systemName
	letters		
Timer (local)	Use lower-case initial letter	t_	t_wait
Timer (defined within a component)	Use lower-case initial	tc_	tc_authMin
	letters		
Module parameters for PICS	Use all upper case letters	PICS_	PICS_DOOROPEN
Module parameters for other parameters	Use all upper case letters	PX_	PX_TESTER_STATION_ID
Formal Parameters	Use lower-case initial letter	p_	p_macld
Enumerated Values	Use lower-case initial letter	e_	e_syncOk

# 8.3.3 ITS specific TTCN-3 naming conventions

Next to such general naming conventions, the following table 9 shows specific naming conventions that apply to the ITS TTCN-3 test suite.

Language element Naming convention **Prefix Example identifier** ITS Module Use upper-case initial Its"IUTname"\_ ItsSecurity\_ letter Module containing types Use upper-case initial Its"IUTname"\_TypesAndValues ItsSecurity\_TypesAndValues and values letter Module containing Use upper-case initial Its"IUTname"\_Templates ItsSecurity\_Templates **Templates** letter Module containing test Use upper-case initial Its"IUTname"\_TestCases ItsSecurity\_TestCases cases letter Module containing Use upper-case initial Its"IUTname"\_Functions ItsSecurity\_Functions functions letter Module containing Use upper-case initial Its"IUTname"\_ExternalFunctions ItsSecurity ExternalFunctions external functions letter Use upper-case initial Its"IUTname"\_Interface ItsSecurity\_Interface Module containing components, ports and letter message definitions Its"IUTname"\_TestSystem Module containing main Use upper-case initial ItsSecurity\_TestSystem component definitions letter Module containing the Use upper-case initial Its"IUTname"\_TestControl ItsSecurity\_TestControl control part

Table 9: ITS specific TTCN-3 naming conventions

## 8.3.4 Usage of Log statements

All TTCN-3 log statements use the following format using the same order:

- Three asterisks
- The TTCN-3 test case or function identifier in which the log statement is defined
- One of the categories of log: INFO, WARNING, ERROR, PASS, FAIL, INCONC, TIMEOUT
- Free text
- Three asterisks

#### EXAMPLE 1:

log("\*\*\* TP\_SEC\_ITSS\_ENR\_NB\_06: INFO: Preamble: Received and answered Enrolment
Request \*\*\*")

Furthermore, the following rules are applied for the ITS-Security ATS:

- Log statements are used in the body of the functions, so that invocation of functions are visible in the test logs
- All TTCN-3 *setverdict* statements are combined with a log statement following the same above rules (see example 2)

#### EXAMPLE 2:

setverdict(pass, "\*\*\* TP\_SEC\_ITSS\_ENR\_NB\_06: PASS: Enrolment Response correctly
accepted \*\*\*")

# 8.3.5 Test Case (TC) identifier

Table 10 shows the test case naming convention, which follows the same naming convention as the test purposes.

**Table 10: TC naming convention** 

Identifier: TC_ <ts>_<tgt>_<sgr>_<rn>_<tn>_[x]</tn></rn></sgr></tgt></ts>		
<ts> = test suite</ts>	SEC	Security Test suite
<tgt> = target</tgt>	ITSS	ITS Station
<gr> = group</gr>	SND	Send Data
	RCV	Receive Data
<sgr> =sub-group</sgr>	MSG	General messages
	CAM	CAM Profile
	DENM	DENM Profile
	GENMSG	Other messages
	CERT	Certificates
<rn> = requirement sequence number</rn>		
<tn> = testcase sequence number</tn>		
[x] = type of testing	BV	Normal Behaviour
	ВО	Exceptional Behaviour

EXAMPLE:

TP identifier: TP\_SEC\_ITSS\_SND\_CAM\_01\_01 TC identifier: TP\_SEC\_ITSS\_RCV\_GENMSG\_01\_01\_BV

#### On line documentation 8.4

The T3D tool enables providing on-line documentation browser in HTML, by tagging TTCN-3 comments. These tags are defined in table 11.

Table 11: TTCN-3 comment tags

Tag	Description
@author	Specifies the names of the authors or an authoring organization which either has created or is maintaining a particular piece of TTCN-3 code.
@desc	Describes the purpose of a particular piece of TTCN-3 code. The description should be concise yet informative and describe the function and use of the construct.
@remark	Adds extra information, such as the highlighting of a particular feature or aspect not covered in the description.
@see	Refers to other TTCN-3 definitions in the same or another module.
@return	Provides additional information on the value returned by a given function.
@param	Documents the parameters of parameterized TTCN-3 definitions.
@version	States the version of a particular piece of TTCN-3 code.

The HTML files result from the compilation of the TTCN-3 modules with the T3D tool. These HTML files are ready for browsing, and contain links enabling to navigate through the ATS.

#### **EXAMPLE**:

```
\mbox{*} @desc Check that ITS-S sends a SecuredMessage containing protocol version set to 2
          Draft ETSI TS 103 097 V1.1.14 Clause 5.1
                                                     SecuredMessage
* @reference EN 302 636-4-1 [1], clauses 9.3.2 , 8.6.2 and Annex G
```

# Annex A (informative): ATS in TTCN-3

## A.1 TTCN-3 files and other related modules

This ATS has been produced using the Testing and Test Control Notation (TTCN) according to ETSI ES 201 873-1 [13].

This test suite has been compiled error-free using two different commercial TTCN-3 compilers.

The TTCN-3 library modules, which form parts of the present technical standard, are contained in the archive ts 10309603v010201p0.zip which accompanies the present document.

# Annex B (normative): Partial PIXIT pro forma for Security

# B.1 Partial cancellation of copyright

Notwithstanding the provisions of the copyright clause related to the text of the present document, ETSI grants that users of the present document may freely reproduce the Partial PIXIT pro forma in this annex so that it can be used for its intended purposes and may further publish the completed Partial PIXIT.

## B.2 Introduction

The PIXIT pro forma is based on ISO/IEC 9646-6 [9]. Any needed additional information can be found in ISO/IEC 9646-6 [9].

# B.3 Identification summary

#### Table B.1

PIXIT Number:	
Test Laboratory Name:	
Date of Issue:	
Issued to:	

# B.4 ATS summary

#### Table B.2

Protocol Specification:	ETSI TS 103 097 [1]
Protocol to be tested:	Security header and certificate formats
ATS Specification:	ETSI TS 103 096-3
Abstract Test Method:	Clause 4

# B.5 Test laboratory

#### Table B.3

Test Laboratory Identification:	
Test Laboratory Manager:	
Means of Testing:	
SAP Address:	

# B.6 Client identification

Table B.4

Client Identification:	
Client Test manager:	
Test Facilities required:	

# B.7 SUT

Table B.5

Name:	
Version:	
SCS Number:	
Machine configuration:	
Operating System Identification:	
IUT Identification:	
PICS Reference for IUT:	
Limitations of the SUT:	
Environmental Conditions:	

# B.8 Protocol layer information

# B.8.1 Protocol identification

Table B.6

Name:	ETSI TS 103 097 [1]
Version:	
PICS References:	ETSI TS 103 096-1 [4]

# B.8.2 IUT information

**Table B.7: Security GN pixits** 

Identifier		Description	
PX_CERTIFICATE_POOL_PATH	Comment	Path to the certificates and private keys	
		pool	
	Туре	Octetstring	
	Def. value	/data/certificates	
PX_IUT_SEC_CONFIG_NAME	Comment	Name of the IUT identifier (subfolder in PX_CERTIFICATE_POOL_PATH)	
	Type	Octetstring	
	Def. value	cfg01	
PX_IUT_DEFAULT_CERTIFICATE	Comment	The name (or digest) of the certificate to	
		be used by the IUT by default	
	Type	Octetstring	
	Def. value	CERT_IUT_A_AT	
PX_OTHER_ITS_AID	Comment	The ITS AID for Beacon messages. Use	
		zero to skip tests of Secured Beacons.	
	Type	Integer	
	Def. value	38	

Table B.8: Relevant GeoNetworking pixits

Identifier		Description	
PICS_GN_LOCAL_GN_ADDR	Comment	GeoNetworking address of the	
		GeoAdhoc router	
	Туре	GN_Address	
	Def. value	typeOfAddress := e_manual,	
		stationType := e_passengerCar,	
		stationCountryCode := c_uInt10Zero,	
		mid := c_6ZeroBytes	
PX_GN_UPPER_LAYER	Comment	The IUT's upper layer.	
	Туре	Enumerated	
	Def. value	e_btpA	
PX_BTP_IN_UT_IND	Comment	Is BTP header present in IUT's UT	
		indication. Only applicable if	
		PX_GN_UPPER_LAYER == e_btpA or	
		e_btpB.	
	Туре	Boolean	
	Def. value	True	
PX_DESTINATION_PORT	Comment	BTP Destination port of the IUT	
		Set it to predefined CAM or DENM ports	
		regarding which parts is on the test now.	
	Туре	Integer	
	Def. value	0	

Other GeoNetoworking PIXITs are described in ETSI TS 102 871-3 [3].

# Annex C (normative): PCTR pro forma for Security

# C.1 Partial cancellation of copyright

Notwithstanding the provisions of the copyright clause related to the text of the present document, ETSI grants that users of the present document may freely reproduce the PCTR pro forma in this annex so that it can be used for its intended purposes and may further publish the completed PCTR.

# C.2 Introduction

The PCTR pro forma is based on ISO/IEC 9646-6 [9]. Any needed additional information can be found in ISO/IEC 9646-6 [9].

# C.3 Identification summary

# C.3.1 Protocol conformance test report

## Table C.1

PCTR Number:	
PCTR Date:	
Corresponding SCTR Number:	
Corresponding SCTR Date:	
Test Laboratory Identification:	
Test Laboratory Manager:	
Signature:	

## C.3.2 IUT identification

#### Table C.2

Name:	
Version:	
Protocol specification:	
PICS:	
Previous PCTR if any:	

# C.3.3 Testing environment

#### Table C.3

PIXIT Number:	
ATS Specification:	
Abstract Test Method:	
Means of Testing identification:	
Date of testing:	
Conformance Log reference(s):	
Retention Date for Log reference(s):	

# C.3.4 Limits and reservation

	information relevant to the technical contents or further use of the test report, or the rights and obligations of oratory and the client, may be given here. Such information may include restriction on the publication of the
C.3.5	Comments
	comments may be given by either the client or the test laboratory on any of the contents of the PCTR, for o note disagreement between the two parties.
C.4	IUT Conformance status
This IUT h specification	as or has not been shown by conformance assessment to be non-conforming to the specified protocol on.
requiremen	appropriate words in this sentence. If the PICS for this IUT is consistent with the static conformance ats (as specified in clause C.3 in this report) and there are no "FAIL" verdicts to be recorded (in clause C.6 art) strike the words "has or", otherwise strike the words "or has not".
C.5	Static conformance summary
The PICS f	For this IUT is or is not consistent with the static conformance requirements in the specified protocol.
Strike the a	appropriate words in this sentence.
C.6	Dynamic conformance summary
The test car	mpaign did or did not reveal errors in the IUT.
	appropriate words in this sentence. If there are no "FAIL" verdicts to be recorded (in clause C.6 of this ke the words "did or" otherwise strike the words "or did not".
Summary o	of the results of groups of test:
•••••	

# C.7 Static conformance review report

f clause C.3 indicates non-conformance, this clause itemizes the mismatches between the PICS and the static conformance requirements of the specified protocol specification.	

# C.8 Test campaign report

**Table C.4: Test Cases** 

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause C.7)
TP_SEC_ITSS_SND_MSG_01_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_MSG_04_01_BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_MSG_04_02_BV		)//NI-		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_MSG_05_01_BV				
	Yes/No	Yes/No		
TD CEC ITCC CND CAM 02 04 DV	-			
TP_SEC_ITSS_SND_CAM_02_01_BV	Yes/No	Yes/No		
	- res/No	res/INO		
TP_SEC_ITSS_SND_CAM_05_01_BV				
	Yes/No	Yes/No		
TD SEC ITSS SND CAM OF 02 DV	-			
TP_SEC_ITSS_SND_CAM_05_02_BV	Yes/No	Yes/No		
	- Tes/NO	1 65/110		
TP_SEC_ITSS_SND_CAM_06_01_BV				
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CAM_07a_01_TI	-			
TF_SEC_ITSS_SIND_CAIVI_07a_01_11	Yes/No	Yes/No		
	- Tes/NO	1 65/110		
TP_SEC_ITSS_SND_CAM_08_01_BV				
	Yes/No	Yes/No		
TP SEC ITSS SND CAM 09 01 BV	-			
TF_SEC_ITSS_SIND_CAINI_09_01_BV	Yes/No	Yes/No		
	- 162/NO	165/110		
TP_SEC_ITSS_SND_CAM_10_01_BV				
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CAM_11_01_BV	_			
11_3E0_1133_3ND_CAN_11_01_BV	Yes/No	Yes/No		
	-	163/110		
TP_SEC_ITSS_SND_CAM_12_01_BV				
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CAM_14_01_BV	_			
11 _0L0_1100_0ND_0NN_14_01_bV	Yes/No	Yes/No		
	<b>-</b>	163/110		
TP_SEC_ITSS_SND_CAM_16_01_BV				

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause C.7)
TP SEC ITSS SND DENM 02 01 BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_03_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_04_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_05_01_BV	V = - (N   -	\/ /N -		
TP_SEC_ITSS_SND_DENM_05_02_BV	Yes/No	Yes/No		
TP SEC ITSS SND DENM 05 03 BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_05_04_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_05_05_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_05_06_BV	V = - (N   -	\/ /N -		
TP_SEC_ITSS_SND_DENM_06_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_08_01_BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_DENM_10_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_02_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_03_01_BV		Yes/No		
TP_SEC_ITSS_SND_GENMSG_04_01_BV	Yes/No	res/No		
TP_SEC_ITSS_SND_GENMSG_05_01_BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_05_02_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_05_03_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_05_04_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_05_05_BV				
TP_SEC_ITSS_SND_GENMSG_05_06_BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_06_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_GENMSG_07_01_BV				

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause C.7)
TR OF O ITOO OND OFFT OF OF DV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_01_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_01_02_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_02_01_BV				
TP_SEC_ITSS_SND_CERT_04_01_BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_04_02_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_05_01_BV	\\ /\L-	\/ /N   -		
TP SEC ITSS SND CERT 05 02 BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_06_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_06_02_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_06_03_BV	163/110			
TD OFO ITOO OND OFDT OC OA DV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_06_04_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_07_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_08_01_BV				
TP SEC ITSS SND CERT 09 01 BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_09_02_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AA_01_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AA_02_01_BV	165/110	165/110		
TD OFO ITOO OND OFDT AA OA OA DV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AA_04_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AA_05_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AA_06_01_BV				
TP_SEC_ITSS_SND_CERT_AA_08_01_BV	Yes/No	Yes/No		
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_01_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_02_01_BV				

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause C.7)
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_03_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_04_01_BV				
	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_05_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_07_01_BV	•			
TD 050 1700 0ND 05DT 47 00 04 DV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_08_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_SND_CERT_AT_09_01_BV	'			
TD SEC ITSS DOV CAM 04 04 DV	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_01_01_BV	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_01_02_BV	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	N/ /A I		
TP_SEC_ITSS_RCV_CAM_01_03_BV	Yes/No	Yes/No		
IT_GEG_ITGG_ICCV_GAIM_GT_GG_BV	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_02_01_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_02_02_BO	T es/No	Tes/NO		
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_04_01_BO	Yes/No	Yes/No		
TP SEC ITSS RCV CAM 04 02 BO	103/140	103/140		
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_04_03_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_04_04_BO	-	. 55/. 15		
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_04_06_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_04_08_BO	•			
TD 050 IT00 P0V 0 V 0 0 00 00	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_04_09_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_07_01_BO				
TD SEC ITSS BOY CAM SO SO BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_09_02_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_09_03_BO	- N. (b)	)/ /h !		
TP SEC ITSS RCV CAM 09 04 BO	Yes/No	Yes/No		
LII _0L0_II00_NOV_0AIVI_08_04_DO			L	

ATS Reference	Selected?	Run?	Verdict	Observations (Reference to any observations made in clause C.7)
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_09_05_BO				
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_09_06_BO				
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_10_01_BO				
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_10_02_BO	_			
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_11_01_BO	_			
	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_11_02_BO	_			
11 _020_1100_110 v_0, tm_11_02_50	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_CAM_12_01_BO	_			
11_020_1100_100_0010_12_01_00	Yes/No	Yes/No		
TD SEC ITSS DOV CAM 42 02 DO	_			
TP_SEC_ITSS_RCV_CAM_12_02_BO	Yes/No	Yes/No		
TD OFO ITOO DOW DENIM OF OF DW	_	100/110		
TP_SEC_ITSS_RCV_DENM_01_01_BV	Yes/No	Yes/No		
	- 163/10	163/140		
TP_SEC_ITSS_RCV_DENM_01_02_BV	V/N	V = = /N   =		
TP_SEC_ITSS_RCV_DENM_01_03_BV TP_SEC_ITSS_RCV_DENM_01_04_BV	Yes/No Yes/No	Yes/No Yes/No		
TP_SEC_ITSS_RCV_DENM_01_05_BV	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_DENM_07_01_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_DENM_08_01_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_DENM_08_02_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_DENM_08_03_BO	Yes/No	Yes/No		
TP_SEC_ITSS_RCV_DENM_08_04_BO	Yes/No	Yes/No		

# C.9 Observations

Additional information relevant to the technical content of the PCTR is given here.

# History

Document history			
V1.1.1	July 2013	Publication	
V1.2.1	September 2015	Publication	