

```

<?xml version="1.0" encoding="UTF-8" ?>
- <definitions xmlns:tns="http://www.qwest.com/ima/XMLSchema"
  xmlns:wsr="http://www.openuri.org/2002/10/soap/reliability/"
  xmlns:mime="http://schemas.xmlsoap.org/wsdl/mime/"
  xmlns:soap12="http://schemas.xmlsoap.org/wsdl/soap12/"
  xmlns:http="http://schemas.xmlsoap.org/wsdl/http/"
  xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/"
  xmlns:soap12enc="http://www.w3.org/2003/05/soap-encoding"
  xmlns:conv="http://www.openuri.org/2002/04/wsdl/conversation/"
  xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/"
  xmlns:s="http://www.w3.org/2001/XMLSchema"
  xmlns="http://schemas.xmlsoap.org/wsdl/"
  targetNamespace="http://www.qwest.com/ima/XMLSchema">
- <types>
- <xsd:schema xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:stns="http://www.qwest.com/ima/XMLSchema"
  xmlns="http://www.qwest.com/ima/XMLSchema" elementFormDefault="qualified"
  targetNamespace="http://www.qwest.com/ima/XMLSchema">
<xsd:element type="stns:TEXT100_Type" name="AAI" />
<xsd:element type="stns:TEXT3_Type" name="ACNA" />
<xsd:element type="stns:TEXT1_Type" name="ADI" />
<xsd:element type="stns:TEXT1_Type" name="AFT" />
<xsd:element type="stns:TEXT1_Type" name="AGAATH" />
<xsd:element type="stns:TEXT8_Type" name="AHN" />
<xsd:element type="stns:TEXT6_Type" name="ALI" />
<xsd:element type="stns:AN_Type" name="AN" />
<xsd:element type="stns:TEXT9_Type" name="APPTIME" />
<xsd:element type="stns:TEXT25_Type" name="AUTHNM" />
<xsd:element type="stns:AUTHORIZATION_GRP" name="AUTHORIZATION_INFO" />
<xsd:element type="stns:TEXT16_Type" name="BAN1" />
<xsd:element type="stns:TEXT16_Type" name="BAN2" />
<xsd:element type="stns:BCN_DET_GRP" name="BCN" />
<xsd:element type="stns:TEXT5_Type" name="BE" />
<xsd:element type="stns:BHC_DET_GRP" name="BHC" />
<xsd:element type="stns:TEXT1_Type" name="BI1" />
<xsd:element type="stns:TEXT1_Type" name="BI2" />
<xsd:element type="stns:TEXT25_Type" name="BILLNM" />
<xsd:element type="stns:TEXT32_Type" name="BLOCK" />
<xsd:element type="stns:TEXT12_Type" name="BOX" />
<xsd:element type="stns:TEXT1_Type" name="BRO" />
<xsd:element type="stns:TEXT38_Type" name="CABCONN" />
<xsd:element type="stns:TEXT4_Type" name="CALA" />
<xsd:element type="stns:TEXT4_Type" name="CC" />
<xsd:element type="stns:TEXT3_Type" name="CCNA" />
<xsd:element type="stns:CCNA_AUTH_INFO_GRP" name="CCNA_AUTH_INFO" />
<xsd:element type="stns:TEXT54_Type" name="CFA" />
<xsd:element type="stns:TEXT1_Type" name="CHC" />
<xsd:element type="stns:TEXT5_Type" name="CIR" />
<xsd:element type="stns:TEXT32_Type" name="CITY" />

```

```
<xsd:element type="stns:CN_DET" name="CN" />
<xsd:element type="stns:CN_DET_GRP" name="CN_DET_INFO" />
<xsd:element type="stns:CN_ORDER_INFO_DET_GRP" name="CN_ORDER_INFO_DET" />
<xsd:element type="stns:DATE_Type" name="DATED" />
<xsd:element type="stns:DATE_Type" name="DDD" />
<xsd:element type="stns:TEXT25_Type" name="DES" />
<xsd:element type="stns:TEXT25_Type" name="DESD" />
<xsd:element type="stns:TEXT2_Type" name="DGOUT" />
<xsd:element type="stns:TEXT3_Type" name="DIDNUM" />
<xsd:element type="stns:TEXT35_Type" name="DIRNAME" />
<xsd:element type="stns:TEXT5_Type" name="DIRQTYA" />
<xsd:element type="stns:TEXT4_Type" name="DLCI" />
<xsd:element type="stns:TEXT4_Type" name="DLNUM" />
<xsd:element type="stns:ERROR_CONF_INFO_GRP" name="DL_ERROR_CONF_INFO" />
<xsd:element type="stns:DL_INFO_GRP" name="DL_INFO" />
<xsd:element type="stns:TEXT1_Type" name="DML" />
<xsd:element type="stns:TEXT1_Type" name="DOI" />
<xsd:element type="stns:TEXT4_Type" name="DRTI" />
<xsd:element type="stns:TEXT15_Type" name="DSGCON" />
<xsd:element type="stns:DSRED_DET_GRP" name="DSRED" />
<xsd:element type="stns:TEXT4_Type" name="DTGN" />
<xsd:element type="stns:TEXT4_Type" name="DTK" />
<xsd:element type="stns:TEXT10_Type" name="DTKID" />
<xsd:element type="stns:WTN_Type" name="DTLI" />
<xsd:element type="stns:TEXT17_Type" name="DTNR" />
<xsd:element type="stns:DATE_TIME_Type" name="DT_TM_SENT" />
<xsd:element type="stns:ERROR_REJECT_INFO_GRP" name="ERROR_REJECT_INFO" />
<xsd:element type="stns:TEXT5_Type" name="FEATURE" />
<xsd:element type="stns:TEXT15_Type" name="FLOOR" />
<xsd:element type="stns:TEXT5_Type" name="HID" />
<xsd:element type="stns:TEXT2_Type" name="HNTYP" />
<xsd:element type="stns:TEXT512_Type" name="HTSEQ" />
<xsd:element type="stns:IMA_NOTICE_ACK_REQ_Type" name="IMA_NOTICE_ACK_REQ" />
<xsd:element type="stns:IMA_NOTICE_ACK_RESP_Type" name="IMA_NOTICE_ACK_RESP"
/>
<xsd:element type="stns:IMA_NOTICE_REQ_Type" name="IMA_NOTICE_REQ" />
<xsd:element type="stns:IMA_NOTICE_RESP_Type" name="IMA_NOTICE_RESP" />
<xsd:element type="stns:TEXT15_Type" name="INIT" />
<xsd:element type="stns:TEXT15_Type" name="ISPID" />
<xsd:element type="stns:JEP_STAT_INFO_GRP" name="JEP_STAT_INFO" />
<xsd:element type="stns:TEXT1_Type" name="LACT" />
<xsd:element type="stns:TEXT30_Type" name="LALO" />
<xsd:element type="stns:TEXT35_Type" name="LALOC" />
<xsd:element type="stns:TEXT8_Type" name="LANO" />
<xsd:element type="stns:TEXT5_Type" name="LAPR" />
<xsd:element type="stns:TEXT2_Type" name="LASD" />
<xsd:element type="stns:TEXT4_Type" name="LASF" />
<xsd:element type="stns:TEXT50_Type" name="LASN" />
<xsd:element type="stns:TEXT4_Type" name="LASS" />
```

```
<xsd:element type="stns:TEXT2_Type" name="LAST" />
<xsd:element type="stns:TEXT10_Type" name="LATH" />
<xsd:element type="stns:TEXT4_Type" name="LD1" />
<xsd:element type="stns:TEXT4_Type" name="LD2" />
<xsd:element type="stns:TEXT4_Type" name="LD3" />
<xsd:element type="stns:TEXT100_Type" name="LNFN" />
<xsd:element type="stns:TEXT50_Type" name="LNLN" />
<xsd:element type="stns:TEXT1_Type" name="LNPL" />
<xsd:element type="stns:TEXT4_Type" name="LNUM" />
<xsd:element type="stns:TEXT3_Type" name="LOCNUM" />
<xsd:element type="stns:TEXT4_Type" name="LPIC" />
<xsd:element type="stns:LR_DET_GRP" name="LR" />
<xsd:element type="stns:LR_LINE_INFO_GRP" name="LR_LINE_INFO" />
<xsd:element type="stns:TEXT1_Type" name="LSCP" />
<xsd:element type="stns:TEXT6_Type" name="LSO" />
<xsd:element type="stns:LSR_ADMIN_HDR_Type" name="LSR_ADMIN_HDR" />
<xsd:element type="stns:LSR_ADMIN_HDR_Type" name="LSR_NOTICE_ADMIN_HDR" />
<xsd:element type="stns:PIA_INFO_GRP" name="LSR_PIA_INFO" />
<xsd:element type="stns:TEXT11_Type" name="LST" />
<xsd:element type="stns:TEXT100_Type" name="LTEXT" />
<xsd:element type="stns:WTN_Type" name="LTN" />
<xsd:element type="stns:TEXT3_Type" name="LTXTY" />
<xsd:element type="stns:TEXT1_Type" name="LTY" />
<xsd:element type="stns:TEXT10_Type" name="LV1" />
<xsd:element type="stns:TEXT10_Type" name="LV2" />
<xsd:element type="stns:TEXT10_Type" name="LV3" />
<xsd:element type="stns:MESSAGE_STATUS_Type" name="MESSAGE_STATUS" />
<xsd:element type="stns:TEXT25_Type" name="NAME" />
<xsd:element type="stns:TEXT4_Type" name="NC" />
<xsd:element type="stns:TEXT12_Type" name="NCI" />
<xsd:element type="stns:TEXT12_Type" name="NICK" />
<xsd:element type="stns:TEXT1_Type" name="NOSL" />
<xsd:element type="stns:IMA_NOTICE_Type" name="NOTICE" />
<xsd:element type="stns:TEXT35_Type" name="NOTICE_ID" />
<xsd:element type="stns:TEXT1_Type" name="NPDI" />
<xsd:element type="stns:TEXT20_Type" name="NSTN" />
<xsd:element type="stns:TEXT4_Type" name="OCC" />
<xsd:element type="stns:TEXT3_Type" name="OCCNA" />
<xsd:element type="stns:TEXT1_Type" name="OMTN" />
<xsd:element type="stns:TEXT10_Type" name="ORD" />
<xsd:element type="stns:PIA_INFO_GRP" name="ORDER_PIA_INFO" />
<xsd:element type="stns:TEXT4_Type" name="PIC" />
<xsd:element type="stns:TEXT80_Type" name="PLA" />
<xsd:element type="stns:PN_DET_GRP" name="PN" />
<xsd:element type="stns:TEXT16_Type" name="PON" />
<xsd:element type="stns:ERROR_CONF_INFO_GRP" name="PON_ERROR_CONF_INFO" />
<xsd:element type="stns:TEXT17_Type" name="PORTED_NBR" />
<xsd:element type="stns:TEXT38_Type" name="POTSSPLIT" />
<xsd:element type="stns:TEXT1_Type" name="POTSSPLITLOC" />
```

```
<xsd:element type="stns:PERSON_DET_GRP" name="PERSON" />
<xsd:element type="stns:PERSON_ORDER_INFO_DET_GRP" name="PERSON_ORDER_INFO_DET"
/>
<xsd:element type="stns:TEXT4_Type" name="RDLCI" />
<xsd:element type="stns:TEXT42_Type" name="RECCKT" />
<xsd:element type="stns:TEXT4_Type" name="RELEASE" />
<xsd:element type="stns:TEXT255_Type" name="REMARKS" />
<xsd:element type="stns:TEXT1_Type" name="RESPONSE" />
<xsd:element type="stns:TEXT15_Type" name="ROOM_MAIL_STOP" />
<xsd:element type="stns:TEXT10_Type" name="RORD" />
<xsd:element type="stns:TEXT3_Type" name="ROUTE" />
<xsd:element type="stns:TEXT16_Type" name="RPON" />
<xsd:element type="stns:TEXT1_Type" name="RT" />
<xsd:element type="stns:TEXT3_Type" name="RTY" />
<xsd:element type="stns:TEXT8_Type" name="SANO" />
<xsd:element type="stns:TEXT5_Type" name="SAPR" />
<xsd:element type="stns:TEXT2_Type" name="SASD" />
<xsd:element type="stns:TEXT4_Type" name="SASF" />
<xsd:element type="stns:TEXT50_Type" name="SASN" />
<xsd:element type="stns:TEXT4_Type" name="SASS" />
<xsd:element type="stns:TEXT10_Type" name="SATH" />
<xsd:element type="stns:TEXT25_Type" name="SBILLNM" />
<xsd:element type="stns:TEXT1_Type" name="SO" />
<xsd:element type="stns:SOS_REQ_Type" name="SOS_REQ" />
<xsd:element type="stns:SOS_RESP_Type" name="SOS_RESP" />
<xsd:element type="stns:TEXT2_Type" name="STATE" />
<xsd:element type="stns:TEXT2_Type" name="STYC" />
<xsd:element type="stns:SU_DET_GRP" name="SU" />
<xsd:element type="stns:ADDR_BASE4_GRP" name="SVC_ADDR" />
<xsd:element type="stns:TEXT17_Type" name="TEL_NO" />
<xsd:element type="stns:TEXT4_Type" name="TERS" />
<xsd:element type="stns:TEXT12_Type" name="TITLE1" />
<xsd:element type="stns:TEXT12_Type" name="TITLE1D" />
<xsd:element type="stns:TEXT12_Type" name="TL" />
<xsd:element type="stns:TEXT12_Type" name="TLD" />
<xsd:element type="stns:WTN_Type" name="TLI" />
<xsd:element type="stns:TEXT1_Type" name="TMKT" />
<xsd:element type="stns:TEXT2_Type" name="TOA" />
<xsd:element type="stns:TEXT4_Type" name="TOS" />
<xsd:element type="stns:TEXT15_Type" name="TPID" />
<xsd:element type="stns:TPID_AUTH_INFO_GRP" name="TPID_AUTH_INFO" />
<xsd:element type="stns:TEXT35_Type" name="TRACKING_ID" />
<xsd:element type="stns:TXN_INFO_GRP" name="TXN_INFO" />
<xsd:element type="stns:TEXT5_Type" name="USOC" />
<xsd:element type="stns:TEXT2_Type" name="VER" />
<xsd:element type="stns:VIRTUAL_CKT_INFO_GRP" name="VIRTUAL_CKT_INFO" />
<xsd:element type="stns:WTN_Type" name="WTN" />
<xsd:element type="stns:TEXT5_Type" name="ZIP" />
- <xsd:complexType name="ADDR_BASE1_GRP">
```

```

- <xsd:annotation>
  <xsd:documentation>Common Address fields to build from</xsd:documentation>
</xsd:annotation>
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="SAPR" />
  <xsd:element minOccurs="0" ref="SANO" />
  <xsd:element minOccurs="0" ref="SASF" />
  <xsd:element minOccurs="0" ref="SASD" />
  <xsd:element minOccurs="0" ref="SASN" />
  <xsd:element minOccurs="0" ref="SATH" />
  <xsd:element minOccurs="0" ref="SASS" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="ADDR_BASE2_GRP">
- <xsd:annotation>
  <xsd:documentation>Service Address w/o AFT</xsd:documentation>
</xsd:annotation>
- <xsd:complexContent>
- <xsd:extension base="stns:ADDR_BASE1_GRP">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="LD1" />
  <xsd:element minOccurs="0" ref="LV1" />
  <xsd:element minOccurs="0" ref="LD2" />
  <xsd:element minOccurs="0" ref="LV2" />
  <xsd:element minOccurs="0" ref="LD3" />
  <xsd:element minOccurs="0" ref="LV3" />
  <xsd:element minOccurs="0" ref="CITY" />
  <xsd:element minOccurs="0" ref="STATE" />
  <xsd:element minOccurs="0" ref="ZIP" />
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>
- <xsd:complexType name="ADDR_BASE3_GRP">
- <xsd:annotation>
  <xsd:documentation>Qwest specific Service Address</xsd:documentation>
</xsd:annotation>
- <xsd:complexContent>
- <xsd:extension base="stns:ADDR_BASE2_GRP">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="CALA" />
  <xsd:element minOccurs="0" ref="AHN" />
  <xsd:element minOccurs="0" ref="ROUTE" />
  <xsd:element minOccurs="0" ref="BOX" />
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>
- <xsd:complexType name="ADDR_BASE4_GRP">

```

```

- <xsd:complexContent>
- <xsd:extension base="stns:ADDR_BASE3_GRP">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="AFT" />
  </xsd:sequence>
  </xsd:extension>
  </xsd:complexContent>
  </xsd:complexType>
- <xsd:complexType name="ADDR_BASE5_GRP">
- <xsd:complexContent>
- <xsd:extension base="stns:ADDR_BASE1_GRP">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="CITY" />
  <xsd:element minOccurs="0" ref="STATE" />
  <xsd:element minOccurs="0" ref="ZIP" />
  <xsd:element minOccurs="0" ref="FLOOR" />
  <xsd:element minOccurs="0" ref="ROOM_MAIL_STOP" />
  <xsd:element minOccurs="0" ref="AFT" />
  </xsd:sequence>
  </xsd:extension>
  </xsd:complexContent>
  </xsd:complexType>
- <xsd:complexType name="ADDR_SUPPLEMENTAL_GRP">
- <xsd:annotation>
  <xsd:documentation>Contains supplemental address information</xsd:documentation>
  </xsd:annotation>
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="LD1" />
  <xsd:element minOccurs="0" ref="LV1" />
  <xsd:element minOccurs="0" ref="LD2" />
  <xsd:element minOccurs="0" ref="LV2" />
  <xsd:element minOccurs="0" ref="LD3" />
  <xsd:element minOccurs="0" ref="LV3" />
  </xsd:sequence>
  </xsd:complexType>
- <xsd:simpleType name="AN_Type">
- <xsd:annotation>
  <xsd:documentation>Account Number - NPA-NXX-LINE-CUS</xsd:documentation>
  </xsd:annotation>
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="16" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:complexType name="AUTHORIZATION_GRP">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="AGAUTH" />
  <xsd:element minOccurs="0" ref="DATED" />
  <xsd:element minOccurs="0" ref="AUTHNM" />
  </xsd:sequence>

```

```

</xsd:complexType>
- <xsd:complexType name="BCN_DET_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT15_Type" name="REP" />
  <xsd:element type="stns:WTN_Type" name="TEL_NO" />
  <xsd:element type="stns:TEXT3_Type" name="EC_VER" />
  <xsd:element type="stns:BCN_ORDER_INFO_GRP" name="ORDER_INFO"
    maxOccurs="unbounded" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="BCN_ORDER_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT4_Type" name="OREF_NUM" />
  <xsd:element type="stns:TEXT10_Type" name="ORD" />
  <xsd:element type="stns:DATE_Type" name="BCD" />
  <xsd:element type="stns:AN_Type" name="AN" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="BHC_DET_GRP">
- <xsd:sequence>
  <xsd:element type="stns:WTN_Type" name="WTN" />
  <xsd:element type="stns:DATE_Type" name="DD" />
  <xsd:element type="stns:TEXT8_Type" name="LST" />
  <xsd:element type="stns:TEXT45_Type" name="LINESTAT" />
  <xsd:element type="stns:TEXT10_Type" name="ORD" />
  <xsd:element type="stns:TEXT10_Type" name="RO" minOccurs="0" />
  <xsd:element type="stns:TEXT54_Type" name="CFA" />
  <xsd:element type="stns:DATE_TIME_Type" name="STARTTIME" minOccurs="0" />
  <xsd:element type="stns:DATE_TIME_Type" name="COMPTIME" minOccurs="0" />
  <xsd:element type="stns:DATE_TIME_Type" name="REQRESPTIME" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="CCNA_AUTH_INFO_GRP">
- <xsd:annotation>
  <xsd:documentation>Qwest specific CCNA authorization information</xsd:documentation>
  </xsd:annotation>
- <xsd:sequence>
  <xsd:element ref="TPID" />
  <xsd:element ref="RELEASE" />
  <xsd:element ref="CCNA" />
  <xsd:element minOccurs="0" ref="CC" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="CN_DET">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="CN_DET_INFO" maxOccurs="unbounded" />
  <xsd:element minOccurs="0" ref="REMARKS" />
  </xsd:sequence>
</xsd:complexType>

```

```

- <xsd:complexType name="CN_DET_GRP">
- <xsd:sequence>
  <xsd:element ref="CN_ORDER_INFO_DET" />
  <xsd:element type="stns:NOTICE_SNE_INFO_GRP" name="SNE_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_LINE_INFO_GRP" name="LINE_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_DID_INFO_GRP" name="DID_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="LISTING_INFO"
    minOccurs="0" maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="BILLING_INFO"
    minOccurs="0" maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="TRAFFIC_INFO"
    minOccurs="0" maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="CONTROL_INFO"
    minOccurs="0" maxOccurs="unbounded" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="CN_ORDER_INFO_DET_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT4_Type" name="OREF_NUM" />
  <xsd:element type="stns:TEXT10_Type" name="ORD" />
  <xsd:element type="stns:DATE_Type" name="CD" />
  <xsd:element type="stns:AN_Type" name="AN" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>
- <xsd:simpleType name="DATE_TIME_Type">
- <xsd:annotation>
  <xsd:documentation>Date and Time - Format: CCYYMMDDHHmm (military time
    format)</xsd:documentation>
</xsd:annotation>
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="12" />
</xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="DATE_Type">
- <xsd:annotation>
  <xsd:documentation>Date - Format: CCYYMMDD</xsd:documentation>
</xsd:annotation>
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="8" />
</xsd:restriction>
</xsd:simpleType>
- <xsd:complexType name="DL_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT4_Type" name="DLNUM" />
  <xsd:element type="stns:TEXT1_Type" name="LACT" />
  <xsd:element type="stns:TEXT6_Type" name="ALI" minOccurs="0" />
  <xsd:element type="stns:WTN_Type" name="LTN" minOccurs="0" />

```

```

<xsd:element type="stns:TEXT20_Type" name="NSTN" minOccurs="0" />
<xsd:element type="stns:TEXT50_Type" name="LNLN" minOccurs="0" />
<xsd:element type="stns:TEXT100_Type" name="LNFN" minOccurs="0" />
<xsd:element minOccurs="0" ref="DL_ERROR_CONF_INFO" maxOccurs="unbounded" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="DSRED_DET_GRP">
- <xsd:sequence>
  <xsd:element ref="RT" />
  <xsd:element type="stns:AN_Type" name="AN" />
  <xsd:element type="stns:DATE_TIME_Type" name="CLEC_DT_SENT" />
  <xsd:element type="stns:TEXT1000_Type" name="LSRREMARKS" minOccurs="0" />
  <xsd:element minOccurs="0" ref="PON_ERROR_CONF_INFO" maxOccurs="unbounded" />
  <xsd:element minOccurs="0" ref="DL_INFO" maxOccurs="unbounded" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="ERROR_CONF_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT2_Type" name="LEREFNUM" />
  <xsd:element type="stns:TEXT6_Type" name="LECODE" />
  <xsd:element type="stns:TEXT1000_Type" name="REMARKS" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="ERROR_INFO_Type">
- <xsd:annotation>
  <xsd:documentation>Contains the error information for the request message</xsd:documentation>
  </xsd:annotation>
- <xsd:sequence>
  <xsd:element type="stns:TEXT14_Type" name="ERROR_CODE" />
  <xsd:element type="stns:TEXT255_Type" name="ERROR_MESSAGE" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="ERROR_REJECT_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT14_Type" name="ERROR_REJECT_CODE" />
  <xsd:element type="stns:TEXT255_Type" name="ERROR_REJECT_DESC" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="IMA_BASE_RESP_Type">
- <xsd:sequence>
  <xsd:element ref="CCNA_AUTH_INFO" />
  <xsd:element ref="DT_TM_SENT" />
  <xsd:element ref="MESSAGE_STATUS" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="IMA_LSR_NOTICE_Type">
- <xsd:sequence>
  <xsd:element ref="LSR_NOTICE_ADMIN_HDR" />

```

```

<xsd:element minOccurs="0" ref="BCN" />
<xsd:element minOccurs="0" ref="BHC" />
<xsd:element minOccurs="0" ref="CN" />
<xsd:element minOccurs="0" ref="PSON" maxOccurs="unbounded" />
<xsd:element minOccurs="0" ref="SU" />
<xsd:element minOccurs="0" ref="DSRED" />
<xsd:element minOccurs="0" ref="LR" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="IMA_NOTICE_ACK_REQ_Type">
- <xsd:sequence>
  <xsd:element ref="TPID_AUTH_INFO" />
  <xsd:element type="stns:DATE_TIME_Type" name="DT_TM_SENT" />
  <xsd:element ref="NOTICE_ID" maxOccurs="unbounded" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="IMA_NOTICE_ACK_RESP_Type">
- <xsd:sequence>
  <xsd:element ref="TPID_AUTH_INFO" />
  <xsd:element ref="DT_TM_SENT" />
  <xsd:element ref="MESSAGE_STATUS" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:simpleType name="IMA_NOTICE_CAT_Type">
- <xsd:restriction base="xsd:string">
  <xsd:enumeration value="BCN_NOTICE" />
  <xsd:enumeration value="BHC_NOTICE" />
  <xsd:enumeration value="DSRED_NOTICE" />
  <xsd:enumeration value="LR_NOTICE" />
  <xsd:enumeration value="PN_NOTICE" />
  <xsd:enumeration value="PSON_NOTICE" />
  <xsd:enumeration value="SU_NOTICE" />
  <xsd:enumeration value="CN_NOTICE" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:complexType name="IMA_NOTICE_REQ_Type">
- <xsd:sequence>
  <xsd:element ref="TPID_AUTH_INFO" />
  <xsd:element type="stns:DATE_TIME_Type" name="DT_TM_SENT" />
  <xsd:element type="stns:TEXT3_Type" name="NOTICE_COUNT" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="IMA_NOTICE_RESP_Type">
- <xsd:sequence>
  <xsd:element ref="TPID_AUTH_INFO" />
  <xsd:element type="stns:DATE_TIME_Type" name="DT_TM_SENT" />
  <xsd:element ref="MESSAGE_STATUS" />
  <xsd:element minOccurs="0" ref="NOTICE" maxOccurs="unbounded" />
  <xsd:element type="xsd:boolean" name="MORE_NOTICES" />

```

```

    </xsd:sequence>
  </xsd:complexType>
- <xsd:complexType name="IMA_NOTICE_Type">
- <xsd:sequence>
  <xsd:element ref="CCNA" />
  <xsd:element minOccurs="0" ref="CC" />
  <xsd:element ref="NOTICE_ID" />
  <xsd:element type="stns:IMA_NOTICE_CAT_Type" name="IMA_NOTICE_CAT" />
  <xsd:element type="stns:DATE_TIME_Type" name="NOTICE_AVAIL_DT_TM" />
  <xsd:element type="stns:IMA_LSR_NOTICE_Type" name="LSR_NOTICE" minOccurs="0" />
  <xsd:element minOccurs="0" ref="PN" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="IMA_REQ_BASE_Type" abstract="true">
- <xsd:sequence>
  <xsd:element ref="CCNA_AUTH_INFO" />
  <xsd:element ref="DT_TM_SENT" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="IMA_REQ_Type" abstract="true">
- <xsd:complexContent>
- <xsd:extension base="stns:IMA_REQ_BASE_Type">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="TXN_INFO" />
  </xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>
- <xsd:complexType name="IMA_RESP_Type" abstract="true">
- <xsd:complexContent>
- <xsd:extension base="stns:IMA_BASE_RESP_Type">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="TXN_INFO" />
  </xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>
- <xsd:complexType name="JEP_STAT_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT2_Type" name="RCODE" />
  <xsd:element type="stns:TEXT255_Type" name="RDET" />
  <xsd:element type="stns:DATE_Type" name="ESDD" minOccurs="0" />
  <xsd:element type="stns:TEXT1_Type" name="AFVR" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="LR_DET_GRP">
- <xsd:sequence>
  <xsd:element type="stns:AN_Type" name="AN" minOccurs="0" />
  <xsd:element type="stns:TEXT15_Type" name="INIT" minOccurs="0" />

```

```

<xsd:element type="stns:TEXT15_Type" name="REP" minOccurs="0" />
<xsd:element type="stns:WTN_Type" name="TEL_NO" minOccurs="0" />
<xsd:element ref="RT" />
<xsd:element minOccurs="0" ref="LSR_PIA_INFO" maxOccurs="unbounded" />
<xsd:element minOccurs="0" ref="ERROR_REJECT_INFO" maxOccurs="unbounded" />
<xsd:element type="stns:TEXT3_Type" name="DID_NUM" minOccurs="0"
  maxOccurs="unbounded" />
<xsd:element type="stns:TEXT1_Type" name="FOC_IND" minOccurs="0" />
<xsd:element type="stns:LR_ORDER_INFO_GRP" name="ORDER_INFO" minOccurs="0"
  maxOccurs="unbounded" />
<xsd:element type="stns:TEXT1_Type" name="BI1" minOccurs="0" />
<xsd:element type="stns:AN_Type" name="BAN1" minOccurs="0" />
<xsd:element type="stns:TEXT1_Type" name="BI2" minOccurs="0" />
<xsd:element type="stns:AN_Type" name="BAN2" minOccurs="0" />
<xsd:element type="stns:TEXT3_Type" name="EC_VER" minOccurs="0" />
<xsd:element type="stns:TEXT15_Type" name="DSGCON" minOccurs="0" />
<xsd:element type="stns:TEXT15_Type" name="NSP_DSGCON" minOccurs="0" />
<xsd:element type="stns:TEXT17_Type" name="NSP_DSGCON_TEL_NO" minOccurs="0" />
<xsd:element type="stns:TEXT255_Type" name="REMARKS" minOccurs="0" />
<xsd:element type="stns:TEXT255_Type" name="DISCLAIMER" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="LR_LINE_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT4_Type" name="LNUM" />
  <xsd:element type="stns:TEXT17_Type" name="TNS" minOccurs="0" />
  <xsd:element type="stns:WTN_Type" name="DRTN" minOccurs="0" maxOccurs="unbounded"
    />
  <xsd:element type="stns:TEXT1_Type" name="MATN" minOccurs="0" />
  <xsd:element type="stns:TEXT15_Type" name="ISPID" minOccurs="0" />
  <xsd:element type="stns:TEXT5_Type" name="HID" minOccurs="0" />
  <xsd:element type="stns:WTN_Type" name="TLI" minOccurs="0" />
  <xsd:element type="stns:TEXT4_Type" name="TERS" minOccurs="0" />
  <xsd:element type="stns:TEXT17_Type" name="PORTED_NBR" minOccurs="0" />
  <xsd:element type="stns:TEXT42_Type" name="ECCKT" minOccurs="0" />
  <xsd:element type="stns:WTN_Type" name="SAT" minOccurs="0" />
  <xsd:element type="stns:TEXT36_Type" name="CKR" minOccurs="0" />
  <xsd:element type="stns:TEXT54_Type" name="CFA" minOccurs="0" />
  <xsd:element type="stns:TEXT54_Type" name="SEC_CFA" minOccurs="0" />
  <xsd:element type="stns:TEXT3_Type" name="LOCNUM" minOccurs="0" />
  <xsd:element type="stns:NOTICE_DID_INFO_GRP" name="DID_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:TEXT11_Type" name="LST" minOccurs="0" />
  <xsd:element minOccurs="0" ref="VIRTUAL_CKT_INFO" maxOccurs="unbounded" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="LR_ORDER_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT4_Type" name="OREF_NUM" />

```

```

<xsd:element type="stns:TEXT10_Type" name="ORD" />
<xsd:element type="stns:TEXT1_Type" name="ORD_IND" />
<xsd:element type="stns:TEXT1_Type" name="ST" minOccurs="0" />
<xsd:element type="stns:TEXT1_Type" name="IBT" minOccurs="0" />
<xsd:element type="stns:DATE_Type" name="DD" />
<xsd:element type="stns:TEXT3_Type" name="DLQTYR" minOccurs="0" />
<xsd:element minOccurs="0" ref="JEP_STAT_INFO" maxOccurs="unbounded" />
<xsd:element type="stns:TEXT4_Type" name="FDT" minOccurs="0" />
<xsd:element type="stns:TEXT1_Type" name="CHC" minOccurs="0" />
<xsd:element type="stns:TEXT9_Type" name="APPTIME" minOccurs="0" />
<xsd:element minOccurs="0" ref="ORDER_PIA_INFO" maxOccurs="unbounded" />
<xsd:element type="stns:AN_Type" name="AN" minOccurs="0" />
<xsd:element minOccurs="0" ref="LR_LINE_INFO" maxOccurs="unbounded" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="LSR_ADMIN_HDR_Type">
- <xsd:sequence>
  <xsd:element ref="PON" />
  <xsd:element minOccurs="0" ref="VER" />
  <xsd:element type="stns:TEXT18_Type" name="LSR_NO" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="MESSAGE_STATUS_Type">
- <xsd:annotation>
  <xsd:documentation>Overall message status</xsd:documentation>
  </xsd:annotation>
- <xsd:sequence>
  <xsd:element type="stns:RESPONSE_STATUS_Type" name="RESPONSE" />
  <xsd:element type="stns:ERROR_INFO_Type" name="ERROR_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="NOTICE_CSR_SECTION_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT1_Type" name="ACTION_CODE" minOccurs="0" />
  <xsd:element type="stns:TEXT5_Type" name="LFID" />
  <xsd:element type="stns:TEXT999_Type" name="LFID_DATA" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="NOTICE_DID_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:WTN_Type" name="DTLI" minOccurs="0" />
  <xsd:element type="stns:TEXT4_Type" name="DTK" minOccurs="0" />
  <xsd:element type="stns:TEXT4_Type" name="DTGN" minOccurs="0" />
  <xsd:element type="stns:TEXT4_Type" name="DRTI" minOccurs="0" />
  <xsd:element type="stns:TEXT10_Type" name="DTKID" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:TEXT2_Type" name="DGOUT" minOccurs="0" />

```

```

<xsd:element type="stns:TEXT17_Type" name="DTNR" minOccurs="0"
  maxOccurs="unbounded" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="NOTICE_LINE_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT4_Type" name="REF_NUM" />
  <xsd:element type="stns:TEXT5_Type" name="HID" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="NOTICE_SNE_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT2_Type" name="ACTION_CODE" />
  <xsd:element type="stns:TEXT5_Type" name="USOC" />
  <xsd:element type="stns:TEXT999_Type" name="FID" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="PIA_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT3_Type" name="PIA" />
  <xsd:element type="stns:TEXT255_Type" name="PIA_REMARKS" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="PN_DET_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT25_Type" name="TRACK_ID" />
  <xsd:element type="stns:TEXT1_Type" name="NT" />
  <xsd:element type="stns:AN_Type" name="ACCTNO" />
  <xsd:element type="stns:TEXT16_Type" name="PONW" />
  <xsd:element type="stns:TEXT14_Type" name="ORDW" />
  <xsd:element type="stns:TEXT15_Type" name="WTN" minOccurs="0" />
  <xsd:element type="stns:TEXT4_Type" name="TERS_DID" minOccurs="0" />
  <xsd:element type="stns:TEXT15_Type" name="VTN" minOccurs="0" />
  <xsd:element type="stns:TEXT8_Type" name="CVD" />
  <xsd:element type="stns:TEXT42_Type" name="ECCKT" minOccurs="0" />
  <xsd:element type="stns:TEXT1_Type" name="NPDI" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="PSON_DET_GRP">
- <xsd:sequence>
  <xsd:element ref="PSON_ORDER_INFO_DET" />
  <xsd:element type="stns:NOTICE_SNE_INFO_GRP" name="SNE_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_LINE_INFO_GRP" name="LINE_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_DID_INFO_GRP" name="DID_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="LISTING_INFO"
    minOccurs="0" maxOccurs="unbounded" />

```

```

<xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="BILLING_INFO"
  minOccurs="0" maxOccurs="unbounded" />
<xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="TRAFFIC_INFO"
  minOccurs="0" maxOccurs="unbounded" />
<xsd:element type="stns:NOTICE_CSR_SECTION_GRP" name="CONTROL_INFO"
  minOccurs="0" maxOccurs="unbounded" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="PERSON_ORDER_INFO_DET_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT4_Type" name="OREF_NUM" />
  <xsd:element type="stns:TEXT10_Type" name="ORD" />
  <xsd:element type="stns:TEXT1_Type" name="ORDSTAT" minOccurs="0" />
  <xsd:element type="stns:DATE_Type" name="DD" minOccurs="0" />
  <xsd:element type="stns:DATE_Type" name="CD" minOccurs="0" />
  <xsd:element type="stns:AN_Type" name="AN" minOccurs="0" />
  <xsd:element type="stns:TEXT1_Type" name="ORD_CHG_IND" minOccurs="0" />
  <xsd:element type="stns:DATE_Type" name="APPDT" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>
- <xsd:simpleType name="RESPONSE_STATUS_Type">
- <xsd:annotation>
  <xsd:documentation>Identifies the response message status</xsd:documentation>
</xsd:annotation>
- <xsd:restriction base="xsd:string">
  <xsd:enumeration value="G" />
  <xsd:enumeration value="M" />
  <xsd:enumeration value="B" />
</xsd:restriction>
</xsd:simpleType>
- <xsd:complexType name="SI_LSR_STAT_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT25_Type" name="LSRSTAT" />
  <xsd:element type="stns:TEXT256_Type" name="LSRSTATDEF" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="SI_ORDER_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT10_Type" name="ORDNUM" />
  <xsd:element type="stns:TEXT25_Type" name="ORDSTAT" />
  <xsd:element type="stns:TEXT256_Type" name="ORDSTATDEF" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="SI_STAT_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:SI_LSR_STAT_INFO_GRP" name="LSR_STAT_INFO" minOccurs="0"
    maxOccurs="unbounded" />
  <xsd:element type="stns:DATE_Type" name="LSRDDD" minOccurs="0" />
  <xsd:element type="stns:DATE_Type" name="LSRDD" minOccurs="0" />

```

```

<xsd:element type="stns:DATE_Type" name="LSRCPLDT" minOccurs="0" />
<xsd:element type="stns:SI_ORDER_INFO_GRP" name="ORDER_INFO" minOccurs="0"
  maxOccurs="unbounded" />
</xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="SOS_REQ_Type">
- <xsd:complexContent>
- <xsd:extension base="stns:IMA_REQ_Type">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="PON" />
  <xsd:element minOccurs="0" ref="VER" />
  <xsd:element type="stns:TEXT11_Type" name="LSR_NO" minOccurs="0" />
  <xsd:element type="stns:TEXT10_Type" name="ORD" minOccurs="0" />
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>
- <xsd:complexType name="SOS_RESP_Type">
- <xsd:complexContent>
- <xsd:extension base="stns:IMA_RESP_Type">
- <xsd:sequence>
  <xsd:element minOccurs="0" ref="PON" />
  <xsd:element type="stns:TEXT11_Type" name="LSR_NO" minOccurs="0" />
  <xsd:element type="stns:SI_STAT_INFO_GRP" name="STAT_INFO" minOccurs="0" />
</xsd:sequence>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>
- <xsd:complexType name="SU_DET_GRP">
- <xsd:sequence>
  <xsd:element type="stns:AN_Type" name="AN" />
  <xsd:element type="stns:TEXT11_Type" name="LSR_NO" />
  <xsd:element type="stns:DATE_Type" name="DDD" />
  <xsd:element type="stns:TEXT25_Type" name="LSRSTAT" minOccurs="0" />
  <xsd:element type="stns:TEXT10_Type" name="ORDNUM" minOccurs="0" />
  <xsd:element type="stns:DATE_Type" name="ORDERDUE" minOccurs="0" />
  <xsd:element type="stns:TEXT25_Type" name="ORDSTAT" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>
- <xsd:simpleType name="TEXT1000_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="1000" />
</xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT100_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="100" />
</xsd:restriction>
</xsd:simpleType>

```

```
- <xsd:simpleType name="TEXT1024_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="1024" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT106_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="106" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT10_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="10" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT11_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="11" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT12_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="12" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT13_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="13" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT14_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="14" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT150_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="150" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT15_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="15" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT16_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="16" />
  </xsd:restriction>
```

```

</xsd:simpleType>
- <xsd:simpleType name="TEXT17_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="17" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT18_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="18" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT19_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="19" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT1_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="1" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT20_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="20" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT22_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="22" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT24_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="24" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT254_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="254" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT255_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="255" />
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT256_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="256" />

```

```

</xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT25_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="25" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT27_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="27" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT2_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="2" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT30_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="30" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT32_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="32" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT35_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="35" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT36_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="36" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT38_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="38" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT3_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="3" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT400_Type">
- <xsd:restriction base="xsd:string">

```

```
<xsd:maxLength value="400" />
</xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="TEXT42_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="42" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT44_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="44" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT45_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="45" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT48_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="48" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT4_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="4" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT500_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="500" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT50_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="50" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT512_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="512" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT54_Type">
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="54" />
  </xsd:restriction>
  </xsd:simpleType>
- <xsd:simpleType name="TEXT5_Type">
```

- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="5" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT60_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="60" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT67_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="67" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT6_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="6" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT7_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="7" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT80_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="80" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT8_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="8" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT999_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="999" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:simpleType name="TEXT9_Type">
- <xsd:restriction base="xsd:string">
 <xsd:maxLength value="9" />
 </xsd:restriction>
 </xsd:simpleType>
- <xsd:complexType name="TPID_AUTH_INFO_GRP">
- <xsd:annotation>
 <xsd:documentation>**Qwest specific TPID authorization information**</xsd:documentation>
 </xsd:annotation>
- <xsd:sequence>

```

<xsd:element ref="TPID" />
<xsd:element ref="RELEASE" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="TXN_INFO_GRP">
- <xsd:annotation>
  <xsd:documentation>Qwest specific TXN INFO group</xsd:documentation>
  </xsd:annotation>
- <xsd:sequence>
  <xsd:element type="stns:TEXT22_Type" name="TXNUM" minOccurs="0" />
  <xsd:element type="stns:TEXT1_Type" name="TXACT" minOccurs="0" />
  <xsd:element type="stns:TEXT1_Type" name="TXTYP" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:complexType name="VIRTUAL_CKT_INFO_GRP">
- <xsd:sequence>
  <xsd:element type="stns:TEXT5_Type" name="LNEX" minOccurs="0" />
  <xsd:element type="stns:TEXT4_Type" name="DLCI" minOccurs="0" />
  <xsd:element type="stns:TEXT5_Type" name="CIR" minOccurs="0" />
  <xsd:element type="stns:TEXT5_Type" name="BE" minOccurs="0" />
  <xsd:element type="stns:TEXT16_Type" name="RPON" minOccurs="0" />
  <xsd:element type="stns:TEXT42_Type" name="RECCKT" minOccurs="0" />
  <xsd:element type="stns:TEXT10_Type" name="RORD" minOccurs="0" />
  <xsd:element type="stns:TEXT4_Type" name="RDLCI" minOccurs="0" />
  </xsd:sequence>
</xsd:complexType>
- <xsd:simpleType name="WTN_Type">
- <xsd:annotation>
  <xsd:documentation>Working Telephone Number</xsd:documentation>
  </xsd:annotation>
- <xsd:restriction base="xsd:string">
  <xsd:maxLength value="12" />
  </xsd:restriction>
</xsd:simpleType>
<xsd:element type="stns:IMA_NOTICE_ACK_REQ_Type" name="ackNotices" nillable="true" />
<xsd:element type="stns:IMA_NOTICE_ACK_RESP_Type" name="ackNoticesResponse"
  nillable="true" />
<xsd:element type="stns:IMA_NOTICE_REQ_Type" name="getNotices" nillable="true" />
<xsd:element type="stns:IMA_NOTICE_RESP_Type" name="getNoticesResponse"
  nillable="true" />
<xsd:element type="stns:SOS_REQ_Type" name="getServiceOrderStatus" nillable="true" />
</xsd:schema>
</types>
- <message name="getNotices">
  <part xmlns:partns="http://www.qwest.com/ima/XMLSchema" name="request"
    element="partns:getNotices" />
  </message>
- <message name="getNoticesResponse">

```

```

<part xmlns:partns="http://www.qwest.com/ima/XMLSchema" name="result"
  element="partns:getNoticesResponse" />
</message>
- <message name="ackNotices">
  <part xmlns:partns="http://www.qwest.com/ima/XMLSchema" name="request"
    element="partns:ackNotices" />
  </message>
- <message name="ackNoticesResponse">
  <part xmlns:partns="http://www.qwest.com/ima/XMLSchema" name="result"
    element="partns:ackNoticesResponse" />
  </message>
- <message name="getServiceOrderStatus">
  <part xmlns:partns="http://www.qwest.com/ima/XMLSchema" name="request"
    element="partns:getServiceOrderStatus" />
  </message>
- <message name="getServiceOrderStatusResponse">
  <part xmlns:partns="http://www.qwest.com/ima/XMLSchema" name="result"
    element="partns:SOS_RESP" />
  </message>
- <portType name="PostOrderWebServicePort">
- <operation name="getNotices">
  <input message="tns:getNotices" />
  <output message="tns:getNoticesResponse" />
  </operation>
- <operation name="ackNotices">
  <input message="tns:ackNotices" />
  <output message="tns:ackNoticesResponse" />
  </operation>
- <operation name="getServiceOrderStatus">
  <input message="tns:getServiceOrderStatus" />
  <output message="tns:getServiceOrderStatusResponse" />
  </operation>
</portType>
- <binding type="tns:PostOrderWebServicePort" name="PostOrderWebServicePort">
  <soap:binding style="document" transport="http://schemas.xmlsoap.org/soap/http" />
- <operation name="getNotices">
  <soap:operation style="document" soapAction="" />
- <input>
  <soap:body use="literal" />
  </input>
- <output>
  <soap:body use="literal" />
  </output>
</operation>
- <operation name="ackNotices">
  <soap:operation style="document" soapAction="" />
- <input>
  <soap:body use="literal" />
  </input>

```

```
- <output>
  <soap:body use="literal" />
</output>
</operation>
- <operation name="getServiceOrderStatus">
  <soap:operation style="document" soapAction="" />
- <input>
  <soap:body use="literal" />
</input>
- <output>
  <soap:body use="literal" />
</output>
</operation>
</binding>
- <service name="PostOrderWebService">
- <port name="PostOrderWebServicePort" binding="tns:PostOrderWebServicePort">
  <soap:address location="https://ixgprod.notices.qwest.com:443/imaPostOrder/postOrder"
  />
</port>
</service>
</definitions>
```