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<?xml version="1.0" encoding="UTF-8"?>
<!-- Automatically generated by EDIFICS SpecBuilder (http://www.edifecs.com) -->
<xsd:schema targetNamespace="http://www.edifecs.com/xdata/200" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns="http://www.edifecs.com/xdata/200" elementFormDefault="qualified" version="1.0">
  <xsd:element name="T_Product_Registration" type="T_140"/>
  <xsd:complexType name="T_140">
    <xsd:annotation>
      <xsd:documentation>This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Registration
Transaction Set (140) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to specify the
manufacturer, seller, secondary warranter, and purchaser or lessee of the product. It can specify the date the product was sold, delivered, and placed in
service as well as identify the product model and serial numbers. It can specify the class of service expected from this individual sale, for example: industrial,
commercial, or household. This registration information can be used to divide sales commissions among sales associates or attribute license fees to the proper
manufacturer. It can be used to submit many product registrations at one time to one receiving organization.</xsd:documentation>
    </xsd:annotation>
    <xsd:sequence>
      <xsd:element name="Internal-Properties" type="Internal-Properties" minOccurs="0"/>
      <xsd:element name="S_Transaction_Set_Header" type="S_ST"/>
      <xsd:element name="S_Beginning_Segment" type="S_BGN"/>
      <xsd:element name="L_Name" type="L_N1" maxOccurs="3"/>
      <xsd:element name="L_Assigned_Number" type="L_LX" maxOccurs="unbounded"/>
      <xsd:element name="S_Transaction_Set_Trailer" type="S_SE"/>
    </xsd:sequence>
    <xsd:attribute name="Type" type="xsd:string" default="Transaction"/>
    <xsd:attribute name="ID" type="xsd:string" default="140"/>
    <xsd:attribute name="Name" type="xsd:string" default="Product Registration"/>
    <xsd:attribute name="XDataVersion" type="xsd:string" fixed="1.0"/>
    <xsd:attribute name="Standard" type="xsd:string" fixed="X12"/>
    <xsd:attribute name="Version" type="xsd:string" default="V4010"/>
    <xsd:attribute name="GUID" type="xsd:string"/>
    <xsd:attribute name="CreatedBy" type="xsd:string"/>
    <xsd:attribute name="CreatedDate" type="xsd:dateTime"/>
  </xsd:complexType>
  <xsd:complexType name="EDI-Element-String-Type">
    <xsd:simpleContent>
      <xsd:extension base="xsd:string">
        <xsd:attribute name="Type" type="xsd:string" default="Element"/>
        <xsd:attribute name="EDIDataType" type="xsd:string"/>
        <xsd:attribute name="Macro" type="xsd:string" use="optional"/>
        <xsd:attribute name="ApplicationInfo" type="xsd:string"/>
        <xsd:attribute name="ID" type="xsd:string"/>
        <xsd:attribute name="Name" type="xsd:string"/>
      </xsd:extension>
    </xsd:simpleContent>
  </xsd:complexType>
  <xsd:complexType name="EDI-Element-Integer-Type">
    <xsd:simpleContent>
      <xsd:extension base="xsd:integer">
        <xsd:attribute name="Type" type="xsd:string" default="Element"/>
        <xsd:attribute name="EDIDataType" type="xsd:string"/>
        <xsd:attribute name="Macro" type="xsd:string" use="optional"/>
        <xsd:attribute name="ApplicationInfo" type="xsd:string"/>
        <xsd:attribute name="ID" type="xsd:string"/>
        <xsd:attribute name="Name" type="xsd:string"/>
      </xsd:extension>
    </xsd:simpleContent>
  </xsd:complexType>
  <xsd:complexType name="EDI-Element-Decimal-Type">
    <xsd:simpleContent>
      <xsd:extension base="xsd:decimal">
        <xsd:attribute name="Type" type="xsd:string" default="Element"/>
        <xsd:attribute name="EDIDataType" type="xsd:string"/>
        <xsd:attribute name="Macro" type="xsd:string" use="optional"/>
        <xsd:attribute name="ApplicationInfo" type="xsd:string"/>
        <xsd:attribute name="ID" type="xsd:string"/>
        <xsd:attribute name="Name" type="xsd:string"/>
      </xsd:extension>
    </xsd:simpleContent>
  </xsd:complexType>

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</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="EDI-Element-hexBinary-Type">
  <xsd:simpleContent>
    <xsd:extension base="xsd:hexBinary">
      <xsd:attribute name="Type" type="xsd:string" default="Element"/>
      <xsd:attribute name="EDIDataType" type="xsd:string"/>
      <xsd:attribute name="Macro" type="xsd:string" use="optional"/>
      <xsd:attribute name="ApplicationInfo" type="xsd:string"/>
      <xsd:attribute name="ID" type="xsd:string"/>
      <xsd:attribute name="Name" type="xsd:string"/>
    </xsd:extension>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="EDI-Element-base64Binary-Type">
  <xsd:simpleContent>
    <xsd:extension base="xsd:base64Binary">
      <xsd:attribute name="Type" type="xsd:string" default="Element"/>
      <xsd:attribute name="EDIDataType" type="xsd:string"/>
      <xsd:attribute name="Macro" type="xsd:string" use="optional"/>
      <xsd:attribute name="ApplicationInfo" type="xsd:string"/>
      <xsd:attribute name="ID" type="xsd:string"/>
      <xsd:attribute name="Name" type="xsd:string"/>
    </xsd:extension>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="EDI-Element-Any-Type">
  <xsd:simpleContent>
    <xsd:extension base="xsd:string">
      <xsd:attribute name="Type" type="xsd:string" default="Element"/>
      <xsd:attribute name="EDIDataType" type="xsd:string"/>
      <xsd:attribute name="Macro" type="xsd:string" use="optional"/>
      <xsd:attribute name="ApplicationInfo" type="xsd:string"/>
      <xsd:attribute name="ID" type="xsd:string"/>
      <xsd:attribute name="Name" type="xsd:string"/>
    </xsd:extension>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="Internal-Properties">
  <xsd:sequence>
    <xsd:element name="Data-Structure" type="Data-Structure" minOccurs="0" maxOccurs="unbounded"/>
  </xsd:sequence>
</xsd:complexType>
<xsd:complexType name="Data-Structure">
  <xsd:sequence>
    <xsd:element name="Lookup" type="Lookup" minOccurs="0" maxOccurs="unbounded"/>
    <xsd:element name="Property" type="Property" minOccurs="0" maxOccurs="unbounded"/>
    <xsd:element name="Data-Structure" type="Data-Structure" minOccurs="0" maxOccurs="unbounded"/>
  </xsd:sequence>
</xsd:complexType>
<xsd:complexType name="Lookup">
  <xsd:simpleContent>
    <xsd:extension base="xsd:string">
      <xsd:attribute name="Name" type="xsd:string"/>
    </xsd:extension>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="Property">
  <xsd:simpleContent>
    <xsd:extension base="xsd:string">
      <xsd:attribute name="Name" type="xsd:string"/>
    </xsd:extension>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="S_ST">
  <xsd:annotation>

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    <xsd:documentation>To indicate the start of a transaction set and to assign a control number</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Transaction_Set_Identifier_Code" type="E_143"/>
    <xsd:element name="E_Transaction_Set_Control_Number" type="E_329"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="ST"/>
  <xsd:attribute name="Name" type="xsd:string" default="Transaction Set Header"/>
</xsd:complexType>
<xsd:complexType name="E_143">
  <xsd:annotation>
    <xsd:documentation>Code uniquely identifying a Transaction Set</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="140"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="143"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Transaction Set Identifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_329">
  <xsd:annotation>
    <xsd:documentation>Identifying control number that must be unique within the transaction set functional group assigned by the originator for a
transaction set</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="9"/>
      <xsd:minLength value="4"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="329"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Transaction Set Control Number"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="S_BGN">
  <xsd:annotation>
    <xsd:documentation>To indicate the beginning of a transaction set</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Transaction_Set_Purpose_Code" type="E_353"/>
    <xsd:element name="E_Reference_Identification" type="E_127"/>
    <xsd:element name="E_Date" type="E_373"/>
    <xsd:element name="E_Time" type="E_337"/>
    <xsd:element name="E_Time_Code" type="E_623" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Reference_Identification_1" type="E_127_1" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Transaction_Type_Code" type="E_640"/>
    <xsd:element name="E_Action_Code" type="E_306" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Security_Level_Code" type="E_786" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="BGN"/>
  <xsd:attribute name="Name" type="xsd:string" default="Beginning Segment"/>
</xsd:complexType>
<xsd:complexType name="E_353">
  <xsd:annotation>
    <xsd:documentation>Code identifying purpose of transaction set</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="00"/>
      <xsd:enumeration value="77"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
    </xsd:restriction>
  </xsd:simpleContent>

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        <xsd:attribute name="ID" type="xsd:string" fixed="353"/>
        <xsd:attribute name="Name" type="xsd:string" fixed="Transaction Set Purpose Code"/>
    </xsd:restriction>
</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_127">
    <xsd:annotation>
        <xsd:documentation>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
    </xsd:documentation>
    </xsd:annotation>
    <xsd:simpleContent>
        <xsd:restriction base="EDI-Element-String-Type">
            <xsd:maxLength value="30"/>
            <xsd:minLength value="1"/>
            <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
            <xsd:attribute name="ID" type="xsd:string" fixed="127"/>
            <xsd:attribute name="Name" type="xsd:string" fixed="Reference Identification"/>
        </xsd:restriction>
    </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_373">
    <xsd:annotation>
        <xsd:documentation>Date expressed as CCYYMMDD</xsd:documentation>
    </xsd:annotation>
    <xsd:simpleContent>
        <xsd:restriction base="EDI-Element-String-Type">
            <xsd:maxLength value="8"/>
            <xsd:minLength value="8"/>
            <xsd:attribute name="EDIDataType" type="xsd:string" fixed="DT"/>
            <xsd:attribute name="ID" type="xsd:string" fixed="373"/>
            <xsd:attribute name="Name" type="xsd:string" fixed="Date"/>
        </xsd:restriction>
    </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_337">
    <xsd:annotation>
        <xsd:documentation>Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)</xsd:documentation>
    </xsd:annotation>
    <xsd:simpleContent>
        <xsd:restriction base="EDI-Element-String-Type">
            <xsd:maxLength value="8"/>
            <xsd:minLength value="4"/>
            <xsd:attribute name="EDIDataType" type="xsd:string" fixed="TM"/>
            <xsd:attribute name="ID" type="xsd:string" fixed="337"/>
            <xsd:attribute name="Name" type="xsd:string" fixed="Time"/>
        </xsd:restriction>
    </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_623">
    <xsd:annotation>
        <xsd:documentation>Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow</xsd:documentation>
    </xsd:annotation>
    <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_127_1">
    <xsd:annotation>
        <xsd:documentation>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
    </xsd:documentation>
    </xsd:annotation>
    <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_640">

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<xsd:annotation>
  <xsd:documentation>Code specifying the type of transaction</xsd:documentation>
</xsd:annotation>
<xsd:simpleContent>
  <xsd:restriction base="EDI-Element-String-Type">
    <xsd:enumeration value="W4"/>
    <xsd:enumeration value="W5"/>
    <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
    <xsd:attribute name="ID" type="xsd:string" fixed="640"/>
    <xsd:attribute name="Name" type="xsd:string" fixed="Transaction Type Code"/>
  </xsd:restriction>
</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_306">
  <xsd:annotation>
    <xsd:documentation>Code indicating type of action</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="T"/>
      <xsd:enumeration value="U"/>
      <xsd:enumeration value="AC"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="306"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Action Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_786">
  <xsd:annotation>
    <xsd:documentation>Code indicating the level of confidentiality assigned by the sender to the information following</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="L_N1">
  <xsd:annotation>
    <xsd:documentation>To identify a party by type of organization, name, and code</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="S_Name" type="S_N1"/>
    <xsd:element name="S_Administrative_Communications_Contact" type="S_PER" nillable="true" minOccurs="0" maxOccurs="2"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Loop"/>
  <xsd:attribute name="ID" type="xsd:string" default="N1"/>
  <xsd:attribute name="Name" type="xsd:string" default="Name"/>
</xsd:complexType>
<xsd:complexType name="S_N1">
  <xsd:annotation>
    <xsd:documentation>To identify a party by type of organization, name, and code</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Entity_Identifier_Code" type="E_98"/>
    <xsd:element name="E_Name" type="E_93" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Identification_Code_Qualifier" type="E_66"/>
    <xsd:element name="E_Identification_Code" type="E_67"/>
    <xsd:element name="E_Entity_Relationship_Code" type="E_706" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Entity_Identifier_Code_1" type="E_98_1"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="N1"/>
  <xsd:attribute name="Name" type="xsd:string" default="Name"/>
</xsd:complexType>
<xsd:complexType name="E_98">
  <xsd:annotation>
    <xsd:documentation>Code identifying an organizational entity, a physical location, property or an individual</xsd:documentation>
  </xsd:annotation>

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<xsd:simpleContent>
  <xsd:restriction base="EDI-Element-String-Type">
    <xsd:enumeration value="B6"/>
    <xsd:enumeration value="KK"/>
    <xsd:enumeration value="RL"/>
    <xsd:enumeration value="SF"/>
    <xsd:enumeration value="ST"/>
    <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
    <xsd:attribute name="ID" type="xsd:string" fixed="98"/>
    <xsd:attribute name="Name" type="xsd:string" fixed="Entity Identifier Code"/>
  </xsd:restriction>
</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_93">
  <xsd:annotation>
    <xsd:documentation>Free-form name</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_66">
  <xsd:annotation>
    <xsd:documentation>Code designating the system/method of code structure used for Identification Code (67)</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="1"/>
      <xsd:enumeration value="9"/>
      <xsd:enumeration value="10"/>
      <xsd:enumeration value="M4"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="66"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Identification Code Qualifier"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_67">
  <xsd:annotation>
    <xsd:documentation>Code identifying a party or other code</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="80"/>
      <xsd:minLength value="2"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="67"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Identification Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_706">
  <xsd:annotation>
    <xsd:documentation>Code describing entity relationship</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_98_1">
  <xsd:annotation>
    <xsd:documentation>Code identifying an organizational entity, a physical location, property or an individual</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="FR"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="98"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Entity Identifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>

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</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="S_PER">
  <xsd:annotation>
    <xsd:documentation>To identify a person or office to whom administrative communications should be directed</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Contact_Function_Code" type="E_366"/>
    <xsd:element name="E_Name" type="E_93_1"/>
    <xsd:element name="E_Communication_Number_Qualifier" type="E_365"/>
    <xsd:element name="E_Communication_Number" type="E_364"/>
    <xsd:element name="E_Communication_Number_Qualifier_1" type="E_365_1" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Communication_Number_1" type="E_364" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Communication_Number_Qualifier_2" type="E_365_1" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Communication_Number_2" type="E_364" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Contact_Inquiry_Reference" type="E_443" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="PER"/>
  <xsd:attribute name="Name" type="xsd:string" default="Administrative Communications Contact"/>
</xsd:complexType>
<xsd:complexType name="E_366">
  <xsd:annotation>
    <xsd:documentation>Code identifying the major duty or responsibility of the person or group named</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="IC"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="366"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Contact Function Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_93_1">
  <xsd:annotation>
    <xsd:documentation>Free-form name</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="60"/>
      <xsd:minLength value="1"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="93"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Name"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_365">
  <xsd:annotation>
    <xsd:documentation>Code identifying the type of communication number</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="AU"/>
      <xsd:enumeration value="EM"/>
      <xsd:enumeration value="FX"/>
      <xsd:enumeration value="IT"/>
      <xsd:enumeration value="TE"/>
      <xsd:enumeration value="TL"/>
      <xsd:enumeration value="TX"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="365"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Communication Number Qualifier"/>
    </xsd:restriction>
  </xsd:simpleContent>

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</xsd:complexType>
<xsd:complexType name="E_364">
  <xsd:annotation>
    <xsd:documentation>Complete communications number including country or area code when applicable</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="80"/>
      <xsd:minLength value="1"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="364"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Communication Number"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_365_1">
  <xsd:annotation>
    <xsd:documentation>Code identifying the type of communication number</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="AU"/>
      <xsd:enumeration value="EM"/>
      <xsd:enumeration value="EX"/>
      <xsd:enumeration value="FX"/>
      <xsd:enumeration value="IT"/>
      <xsd:enumeration value="TE"/>
      <xsd:enumeration value="TL"/>
      <xsd:enumeration value="TX"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="365"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Communication Number Qualifier"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_443">
  <xsd:annotation>
    <xsd:documentation>Additional reference number or description to clarify a contact number</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="L_LX">
  <xsd:annotation>
    <xsd:documentation>To reference a line number in a transaction set</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="S_Assigned_Number" type="S_LX"/>
    <xsd:element name="S_Reference_Identification" type="S_REF" nillable="true" minOccurs="0" maxOccurs="unbounded"/>
    <xsd:element name="L_Name" type="L_N1_1" maxOccurs="unbounded"/>
    <xsd:element name="L_Code_Source_Information" type="L_LM" nillable="true" minOccurs="0" maxOccurs="unbounded"/>
    <xsd:element name="L_Item_Identification" type="L_LIN" maxOccurs="unbounded"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Loop"/>
  <xsd:attribute name="ID" type="xsd:string" default="LX"/>
  <xsd:attribute name="Name" type="xsd:string" default="Assigned Number"/>
</xsd:complexType>
<xsd:complexType name="S_LX">
  <xsd:annotation>
    <xsd:documentation>To reference a line number in a transaction set</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Assigned_Number" type="E_554"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="LX"/>
  <xsd:attribute name="Name" type="xsd:string" default="Assigned Number"/>
</xsd:complexType>
```



```

</xsd:complexType>
<xsd:complexType name="E_554">
  <xsd:annotation>
    <xsd:documentation>Number assigned for differentiation within a transaction set</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-Integer-Type">
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="NO"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="554"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Assigned Number"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="S_REF">
  <xsd:annotation>
    <xsd:documentation>To specify identifying information</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Reference_Identification_Qualifier" type="E_128"/>
    <xsd:element name="E_Reference_Identification" type="E_127"/>
    <xsd:element name="E_Description" type="E_352" nillable="true" minOccurs="0"/>
    <xsd:element name="C_Reference_Identifier" type="C_C040" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="REF"/>
  <xsd:attribute name="Name" type="xsd:string" default="Reference Identification"/>
</xsd:complexType>
<xsd:complexType name="E_128">
  <xsd:annotation>
    <xsd:documentation>Code qualifying the Reference Identification</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="TN"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="128"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Reference Identification Qualifier"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_352">
  <xsd:annotation>
    <xsd:documentation>A free-form description to clarify the related data elements and their content</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="C_C040">
  <xsd:annotation>
    <xsd:documentation>To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier
  </xsd:documentation>
</xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Reference_Identification_Qualifier" type="E_128_1"/>
    <xsd:element name="E_Reference_Identification" type="E_127"/>
    <xsd:element name="E_Reference_Identification_Qualifier_1" type="E_128_2" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Reference_Identification_1" type="E_127_1" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Reference_Identification_Qualifier_2" type="E_128_2" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Reference_Identification_2" type="E_127_1" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Composite"/>
  <xsd:attribute name="ID" type="xsd:string" default="C040"/>
  <xsd:attribute name="Name" type="xsd:string" default="Reference Identifier"/>
</xsd:complexType>
<xsd:complexType name="E_128_1">
  <xsd:annotation>
    <xsd:documentation>Code qualifying the Reference Identification</xsd:documentation>

```



```

</xsd:annotation>
<xsd:simpleContent>
  <xsd:restriction base="EDI-Element-String-Type">
    <xsd:enumeration value="W8"/>
    <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
    <xsd:attribute name="ID" type="xsd:string" fixed="128"/>
    <xsd:attribute name="Name" type="xsd:string" fixed="Reference Identification Qualifier"/>
  </xsd:restriction>
</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_128_2">
  <xsd:annotation>
    <xsd:documentation>Code qualifying the Reference Identification</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="L_N1_1">
  <xsd:annotation>
    <xsd:documentation>To identify a party by type of organization, name, and code</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="S_Name" type="S_N1_1"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Loop"/>
  <xsd:attribute name="ID" type="xsd:string" default="N1"/>
  <xsd:attribute name="Name" type="xsd:string" default="Name"/>
</xsd:complexType>
<xsd:complexType name="S_N1_1">
  <xsd:annotation>
    <xsd:documentation>To identify a party by type of organization, name, and code</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Entity_Identifier_Code" type="E_98_2"/>
    <xsd:element name="E_Name" type="E_93" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Identification_Code_Qualifier" type="E_66"/>
    <xsd:element name="E_Identification_Code" type="E_67"/>
    <xsd:element name="E_Entity_Relationship_Code" type="E_706" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Entity_Identifier_Code_1" type="E_98_3" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="N1"/>
  <xsd:attribute name="Name" type="xsd:string" default="Name"/>
</xsd:complexType>
<xsd:complexType name="E_98_2">
  <xsd:annotation>
    <xsd:documentation>Code identifying an organizational entity, a physical location, property or an individual</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="B6"/>
      <xsd:enumeration value="KK"/>
      <xsd:enumeration value="QD"/>
      <xsd:enumeration value="RL"/>
      <xsd:enumeration value="SF"/>
      <xsd:enumeration value="ST"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="98"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Entity Identifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_98_3">
  <xsd:annotation>
    <xsd:documentation>Code identifying an organizational entity, a physical location, property or an individual</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>

```



```

    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="TO"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="98"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Entity Identifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="L_LM">
  <xsd:annotation>
    <xsd:documentation>To transmit standard code list identification information</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="S_Code_Source_Information" type="S_LM"/>
    <xsd:element name="S_Industry_Code" type="S_LQ" maxOccurs="100"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Loop"/>
  <xsd:attribute name="ID" type="xsd:string" default="LM"/>
  <xsd:attribute name="Name" type="xsd:string" default="Code Source Information"/>
</xsd:complexType>
<xsd:complexType name="S_LM">
  <xsd:annotation>
    <xsd:documentation>To transmit standard code list identification information</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Agency_Qualifier_Code" type="E_559"/>
    <xsd:element name="E_Source_Subqualifier" type="E_822" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="LM"/>
  <xsd:attribute name="Name" type="xsd:string" default="Code Source Information"/>
</xsd:complexType>
<xsd:complexType name="E_559">
  <xsd:annotation>
    <xsd:documentation>Code identifying the agency assigning the code values</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="DF"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="559"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Agency Qualifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_822">
  <xsd:annotation>
    <xsd:documentation>A reference that indicates the table or text maintained by the Source Qualifier</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="15"/>
      <xsd:minLength value="1"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="822"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Source Subqualifier"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="S_LQ">
  <xsd:annotation>
    <xsd:documentation>Code to transmit standard industry codes</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Code_List_Qualifier_Code" type="E_1270"/>
    <xsd:element name="E_Industry_Code" type="E_1271"/>
  </xsd:sequence>

```



```
</xsd:sequence>
<xsd:attribute name="Type" type="xsd:string" default="Segment"/>
<xsd:attribute name="ID" type="xsd:string" default="LQ"/>
<xsd:attribute name="Name" type="xsd:string" default="Industry Code"/>
</xsd:complexType>
<xsd:complexType name="E_1270">
  <xsd:annotation>
    <xsd:documentation>Code identifying a specific industry code list</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="0"/>
      <xsd:enumeration value="79"/>
      <xsd:enumeration value="A9"/>
      <xsd:enumeration value="AJ"/>
      <xsd:enumeration value="AL"/>
      <xsd:enumeration value="EW"/>
      <xsd:enumeration value="EX"/>
      <xsd:enumeration value="COG"/>
      <xsd:enumeration value="IMC"/>
      <xsd:enumeration value="MCC"/>
      <xsd:enumeration value="SMI"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="1270"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Code List Qualifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_1271">
  <xsd:annotation>
    <xsd:documentation>Code indicating a code from a specific industry code list</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="30"/>
      <xsd:minLength value="1"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="1271"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Industry Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="L_LIN">
  <xsd:annotation>
    <xsd:documentation>To specify basic item identification data</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="S_Item_Identification" type="S_LIN"/>
    <xsd:element name="S_Date_Time_Reference" type="S_DTM" nillable="true" minOccurs="0" maxOccurs="unbounded"/>
    <xsd:element name="S_Reference_Identification" type="S_REF_1" nillable="true" minOccurs="0" maxOccurs="unbounded"/>
    <xsd:element name="L_Name" type="L_N1_2" nillable="true" minOccurs="0" maxOccurs="unbounded"/>
    <xsd:element name="L_Code_Source_Information" type="L_LM_1" nillable="true" minOccurs="0" maxOccurs="unbounded"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Loop"/>
  <xsd:attribute name="ID" type="xsd:string" default="LIN"/>
  <xsd:attribute name="Name" type="xsd:string" default="Item Identification"/>
</xsd:complexType>
<xsd:complexType name="S_LIN">
  <xsd:annotation>
    <xsd:documentation>To specify basic item identification data</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Assigned_Identification" type="E_350" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Product_Service_ID_Qualifier" type="E_235"/>
    <xsd:element name="E_Product_Service_ID" type="E_234"/>
    <xsd:element name="E_Product_Service_ID_Qualifier_1" type="E_235_1" nillable="true" minOccurs="0"/>
```

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<xsd:element name="E_Product_Service_ID_1" type="E_234" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_2" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_2" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_3" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_3" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_4" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_4" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_5" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_5" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_6" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_6" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_7" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_7" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_8" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_8" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_9" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_9" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_10" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_10" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_11" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_11" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_12" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_12" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_13" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_13" type="E_234_1" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_Qualifier_14" type="E_235_2" nillable="true" minOccurs="0"/>
<xsd:element name="E_Product_Service_ID_14" type="E_234_1" nillable="true" minOccurs="0"/>
</xsd:sequence>
<xsd:attribute name="Type" type="xsd:string" default="Segment"/>
<xsd:attribute name="ID" type="xsd:string" default="LIN"/>
<xsd:attribute name="Name" type="xsd:string" default="Item Identification"/>
</xsd:complexType>
<xsd:complexType name="E_350">
  <xsd:annotation>
    <xsd:documentation>Alphanumeric characters assigned for differentiation within a transaction set</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_235">
  <xsd:annotation>
    <xsd:documentation>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="A3"/>
      <xsd:enumeration value="AN"/>
      <xsd:enumeration value="F4"/>
      <xsd:enumeration value="FS"/>
      <xsd:enumeration value="MG"/>
      <xsd:enumeration value="MN"/>
      <xsd:enumeration value="SN"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="235"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Product/Service ID Qualifier"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_234">
  <xsd:annotation>
    <xsd:documentation>Identifying number for a product or service</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="48"/>
      <xsd:minLength value="1"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="AN"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>

```



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        <xsd:attribute name="ID" type="xsd:string" fixed="234"/>
        <xsd:attribute name="Name" type="xsd:string" fixed="Product/Service ID"/>
    </xsd:restriction>
</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_235_1">
    <xsd:annotation>
        <xsd:documentation>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</xsd:documentation>
    </xsd:annotation>
    <xsd:simpleContent>
        <xsd:restriction base="EDI-Element-String-Type">
            <xsd:enumeration value="ZB"/>
            <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
            <xsd:attribute name="ID" type="xsd:string" fixed="235"/>
            <xsd:attribute name="Name" type="xsd:string" fixed="Product/Service ID Qualifier"/>
        </xsd:restriction>
    </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_235_2">
    <xsd:annotation>
        <xsd:documentation>Code identifying the type/source of the descriptive number used in Product/Service ID (234)</xsd:documentation>
    </xsd:annotation>
    <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_234_1">
    <xsd:annotation>
        <xsd:documentation>Identifying number for a product or service</xsd:documentation>
    </xsd:annotation>
    <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="S_DTM">
    <xsd:annotation>
        <xsd:documentation>To specify pertinent dates and times</xsd:documentation>
    </xsd:annotation>
    <xsd:sequence>
        <xsd:element name="E_Date_Time_Qualifier" type="E_374"/>
        <xsd:element name="E_Date" type="E_373"/>
        <xsd:element name="E_Time" type="E_337_1" nillable="true" minOccurs="0"/>
        <xsd:element name="E_Time_Code" type="E_623" nillable="true" minOccurs="0"/>
        <xsd:element name="E_Date_Time_Period_Format_Qualifier" type="E_1250" nillable="true" minOccurs="0"/>
        <xsd:element name="E_Date_Time_Period" type="E_1251" nillable="true" minOccurs="0"/>
    </xsd:sequence>
    <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
    <xsd:attribute name="ID" type="xsd:string" default="DTM"/>
    <xsd:attribute name="Name" type="xsd:string" default="Date/Time Reference"/>
</xsd:complexType>
<xsd:complexType name="E_374">
    <xsd:annotation>
        <xsd:documentation>Code specifying type of date or time, or both date and time</xsd:documentation>
    </xsd:annotation>
    <xsd:simpleContent>
        <xsd:restriction base="EDI-Element-String-Type">
            <xsd:enumeration value="011"/>
            <xsd:enumeration value="050"/>
            <xsd:enumeration value="097"/>
            <xsd:enumeration value="598"/>
            <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
            <xsd:attribute name="ID" type="xsd:string" fixed="374"/>
            <xsd:attribute name="Name" type="xsd:string" fixed="Date/Time Qualifier"/>
        </xsd:restriction>
    </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_337_1">
    <xsd:annotation>
        <xsd:documentation>Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD =

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hundredths (00-99)</xsd:documentation>
</xsd:annotation>
<xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_1250">
<xsd:annotation>
<xsd:documentation>Code indicating the date format, time format, or date and time format</xsd:documentation>
</xsd:annotation>
<xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="E_1251">
<xsd:annotation>
<xsd:documentation>Expression of a date, a time, or range of dates, times or dates and times</xsd:documentation>
</xsd:annotation>
<xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="S_REF_1">
<xsd:annotation>
<xsd:documentation>To specify identifying information</xsd:documentation>
</xsd:annotation>
<xsd:sequence>
<xsd:element name="E_Reference_Identification_Qualifier" type="E_128_3"/>
<xsd:element name="E_Reference_Identification" type="E_127"/>
<xsd:element name="E_Description" type="E_352" nillable="true" minOccurs="0"/>
<xsd:element name="C_Reference_Identifier" type="C_C040_1" nillable="true" minOccurs="0"/>
</xsd:sequence>
<xsd:attribute name="Type" type="xsd:string" default="Segment"/>
<xsd:attribute name="ID" type="xsd:string" default="REF"/>
<xsd:attribute name="Name" type="xsd:string" default="Reference Identification"/>
</xsd:complexType>
<xsd:complexType name="E_128_3">
<xsd:annotation>
<xsd:documentation>Code qualifying the Reference Identification</xsd:documentation>
</xsd:annotation>
<xsd:simpleContent>
<xsd:restriction base="EDI-Element-String-Type">
<xsd:enumeration value="SE"/>
<xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
<xsd:attribute name="ID" type="xsd:string" fixed="128"/>
<xsd:attribute name="Name" type="xsd:string" fixed="Reference Identification Qualifier"/>
</xsd:restriction>
</xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="C_C040_1">
<xsd:annotation>
<xsd:documentation>To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier
</xsd:documentation>
</xsd:annotation>
<xsd:sequence>
<xsd:element name="E_Reference_Identification_Qualifier" type="E_128_4"/>
<xsd:element name="E_Reference_Identification" type="E_127_2"/>
<xsd:element name="E_Reference_Identification_Qualifier_1" type="E_128_4"/>
<xsd:element name="E_Reference_Identification_1" type="E_127_2"/>
<xsd:element name="E_Reference_Identification_Qualifier_2" type="E_128_4"/>
<xsd:element name="E_Reference_Identification_2" type="E_127_2"/>
</xsd:sequence>
<xsd:attribute name="Type" type="xsd:string" default="Composite"/>
<xsd:attribute name="ID" type="xsd:string" default="C040"/>
<xsd:attribute name="Name" type="xsd:string" default="Reference Identifier"/>
</xsd:complexType>
<xsd:complexType name="E_128_4">
<xsd:annotation>
<xsd:documentation>Code qualifying the Reference Identification</xsd:documentation>
</xsd:annotation>
</xsd:complexType>
<xsd:complexType name="E_127_2">

```

```

    <xsd:annotation>
      <xsd:documentation>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
    </xsd:documentation>
  </xsd:annotation>
</xsd:complexType>
<xsd:complexType name="L_N1_2">
  <xsd:annotation>
    <xsd:documentation>To identify a party by type of organization, name, and code</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="S_Name" type="S_N1_2"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Loop"/>
  <xsd:attribute name="ID" type="xsd:string" default="N1"/>
  <xsd:attribute name="Name" type="xsd:string" default="Name"/>
</xsd:complexType>
<xsd:complexType name="S_N1_2">
  <xsd:annotation>
    <xsd:documentation>To identify a party by type of organization, name, and code</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Entity_Identifier_Code" type="E_98_4"/>
    <xsd:element name="E_Name" type="E_93" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Identification_Code_Qualifier" type="E_66_1"/>
    <xsd:element name="E_Identification_Code" type="E_67"/>
    <xsd:element name="E_Entity_Relationship_Code" type="E_706" nillable="true" minOccurs="0"/>
    <xsd:element name="E_Entity_Identifier_Code_1" type="E_98_5" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="N1"/>
  <xsd:attribute name="Name" type="xsd:string" default="Name"/>
</xsd:complexType>
<xsd:complexType name="E_98_4">
  <xsd:annotation>
    <xsd:documentation>Code identifying an organizational entity, a physical location, property or an individual</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="MF"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="98"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Entity Identifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_66_1">
  <xsd:annotation>
    <xsd:documentation>Code designating the system/method of code structure used for Identification Code (67)</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="33"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="66"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Identification Code Qualifier"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="E_98_5">
  <xsd:annotation>
    <xsd:documentation>Code identifying an organizational entity, a physical location, property or an individual</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="L_LM_1">
  <xsd:annotation>

```



```

    <xsd:documentation>To transmit standard code list identification information</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="S_Code_Source_Information" type="S_LM_1"/>
    <xsd:element name="S_Industry_Code" type="S_LQ_1" maxOccurs="100"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Loop"/>
  <xsd:attribute name="ID" type="xsd:string" default="LM"/>
  <xsd:attribute name="Name" type="xsd:string" default="Code Source Information"/>
</xsd:complexType>
<xsd:complexType name="S_LM_1">
  <xsd:annotation>
    <xsd:documentation>To transmit standard code list identification information</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Agency_Qualifier_Code" type="E_559"/>
    <xsd:element name="E_Source_Subqualifier" type="E_822_1" nillable="true" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="LM"/>
  <xsd:attribute name="Name" type="xsd:string" default="Code Source Information"/>
</xsd:complexType>
<xsd:complexType name="E_822_1">
  <xsd:annotation>
    <xsd:documentation>A reference that indicates the table or text maintained by the Source Qualifier</xsd:documentation>
  </xsd:annotation>
  <xsd:attribute name="Type" type="xsd:string" default="Element"/>
</xsd:complexType>
<xsd:complexType name="S_LQ_1">
  <xsd:annotation>
    <xsd:documentation>Code to transmit standard industry codes</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Code_List_Qualifier_Code" type="E_1270_1"/>
    <xsd:element name="E_Industry_Code" type="E_1271"/>
  </xsd:sequence>
  <xsd:attribute name="Type" type="xsd:string" default="Segment"/>
  <xsd:attribute name="ID" type="xsd:string" default="LQ"/>
  <xsd:attribute name="Name" type="xsd:string" default="Industry Code"/>
</xsd:complexType>
<xsd:complexType name="E_1270_1">
  <xsd:annotation>
    <xsd:documentation>Code identifying a specific industry code list</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:enumeration value="79"/>
      <xsd:enumeration value="A9"/>
      <xsd:enumeration value="AJ"/>
      <xsd:enumeration value="AL"/>
      <xsd:enumeration value="EW"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="ID"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="1270"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Code List Qualifier Code"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
<xsd:complexType name="S_SE">
  <xsd:annotation>
    <xsd:documentation>To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)</xsd:documentation>
  </xsd:annotation>
  <xsd:sequence>
    <xsd:element name="E_Number_of_Included_Segments" type="E_96"/>
    <xsd:element name="E_Transaction_Set_Control_Number" type="E_329"/>
  </xsd:sequence>

```



```
<xsd:attribute name="Type" type="xsd:string" default="Segment"/>
<xsd:attribute name="ID" type="xsd:string" default="SE"/>
<xsd:attribute name="Name" type="xsd:string" default="Transaction Set Trailer"/>
</xsd:complexType>
<xsd:complexType name="E_96">
  <xsd:annotation>
    <xsd:documentation>Total number of segments included in a transaction set including ST and SE segments</xsd:documentation>
  </xsd:annotation>
  <xsd:simpleContent>
    <xsd:restriction base="EDI-Element-String-Type">
      <xsd:maxLength value="10"/>
      <xsd:minLength value="1"/>
      <xsd:attribute name="EDIDataType" type="xsd:string" fixed="NO"/>
      <xsd:attribute name="ID" type="xsd:string" fixed="96"/>
      <xsd:attribute name="Name" type="xsd:string" fixed="Number of Included Segments"/>
    </xsd:restriction>
  </xsd:simpleContent>
</xsd:complexType>
</xsd:schema>
```