

# 810 Invoice

Functional Group ID=

# **Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

# **Notes:**

Please contact Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 if you have questions.

# **Heading:**

	Pos. No.	Seg. <u>ID</u>	<u>Name</u>	Req. Des.	Max.Use	Loop <u>Repeat</u>	Notes and Comments
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BIG	Beginning Segment for Invoice	M	1		
	050	REF	Reference Identification	O	12		
			LOOP ID - N1			200	
	070	N1	Name	О	1		
	110	REF	Reference Identification	O	12		

# **Detail:**

Pos.	Seg.		Req.		Loop	Notes and
No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments
		LOOP ID - IT1			200000	
010	IT1	Baseline Item Data (Invoice)	O	1		
040	TXI	Tax Information	O	10		
		LOOP ID - PID			1000	
060	PID	Product/Item Description	O	1		
		LOOP ID - SAC			25	
180	SAC	Service, Promotion, Allowance, or Charge Information	О	1		
190	TXI	Tax Information	O	10		
		LOOP ID - N1			200	
240	N1	Name	O	1		

# **Summary:**

Must Use	Pos. <u>No.</u> 010	Seg. <u>ID</u> TDS	Name Total Monetary Value Summary	Req. <u>Des.</u> M	Max.Use	Loop <u>Repeat</u>	Notes and Comments
	020	TXI	Tax Information	О	10		
			LOOP ID - SAC			25	

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	040	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
	050	TXI	Tax Information	О	10		
	070	CTT	Transaction Totals	О	1	n1	
Must Use	080	SE	Transaction Set Trailer	M	1		

# **Transaction Set Notes**

1. Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

Segment: ST Transaction Set Header

**Position:** 010

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

**Purpose:** 

To indicate the start of a transaction set and to assign a control number

Syntax Notes:

**Semantic Notes:** 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810

selects the Invoice Transaction Set).

**Comments:** 

Notes: ST AND SE control numbers must equal.

# **Data Element Summary**

>>	Ref. Des. ST01	Data Element 143	Name Transaction Set Id Code uniquely ident 810	entifier Code ifying a Transaction Set Invoice	Attı M	ributes ID 3/3
>>	ST02	329		ontrol Number number that must be unique within the tra		AN 4/9 tion set

functional group assigned by the originator for a transaction set

The value of this data element must equal the same data element (SEO2) in the

The value of this data element must equal the same data element (SE02) in the Transaction Set Trailer (SE).

Segment: BIG Beginning Segment for Invoice

**Position:** 020

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

**Purpose:** To indicate the beginning of an invoice transaction set and transmit identifying numbers

and dates

Syntax Notes:

**Semantic Notes:** 1 BIG01 is the invoice issue date.

2 BIG03 is the date assigned by the purchaser to purchase order.

3 BIG10 indicates the consolidated invoice number. When BIG07 contains code CI,

BIG10 is not used.

**Comments:** 1 BIG07 is used only to further define the type of invoice when needed.

	Ref. <u>Des.</u>	Data <u>Element</u>	Name	che Summary	Attı	<u>ributes</u>
>>	BIG01	373	Date		M	<b>DT 8/8</b>
	<b></b>		Date expressed as C	CCYYMMDD		
>>	BIG02	76	Invoice Number	assismed by issue	M	AN 1/22
	BIG03	373	Identifying number <b>Date</b>	assigned by issuer	0	DT 8/8
	DIGUS	3/3	Date expressed as C	CCYYMMDD	U	D1 6/6
	BIG04	324	Purchase Order N		0	AN 1/22
	DIGU4	324		for Purchase Order assigned by the order	_	
			Only used for PO-re	<u> </u>	ci/pu	Tenaser
			Only used for 1 O-1	ciated invoices.		
X	BIG05	328	Release Number		О	AN 1/30
				g a release against a Purchase Order previo	ously	placed by
<b>3</b> 7	DICOC	225	the parties involved		0	A N. 1/0
X	BIG06	327	Change Order Sec	<b>quence Number</b> y the orderer identifying a specific change	O or re	AN 1/8
			previously transmit		c or iv	evision to a
	BIG07	640	<b>Transaction Type</b>		O	ID 2/2
			Code specifying the	e type of transaction		
			CR	Credit Memo		
				Credit invoices require REF's to be sent original debit invoice number "OI", clai "CL", return authorization code, "CD",	im nu	mber,
				invoice number, "IN", previous invoice customers reference number, "CR", or a "CM".	numl	ber, "PX",
			DI	Debit Invoice		
			DR	Debit Memo		
X	BIG08	353	Transaction Set Po	urpose Code urpose of transaction set	O	ID 2/2
X	BIG09	306	<b>Action Code</b>		O	ID 1/2
			Code indicating typ	be of action		
X	BIG10	76	Invoice Number		O	AN 1/22
			Identifying number	assigned by issuer		

**REF** Reference Identification **Segment:** 

**Position:** 050

Loop:

**Notes:** 

Level: Heading Usage: Optional Max Use: 12

**Purpose:** To specify identifying information

At least one of REF02 or REF03 is required. **Syntax Notes:** 

If either C04003 or C04004 is present, then the other is required.

3 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes: Comments:** 

1 REF04 contains data relating to the value cited in REF02.

Verizon Logistics uses the REF segments for credit invoices and non-purchase order invoices. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260.

#### **Data Element Summary**

	Ref.	Data		
	Des.	<b>Element</b>	<u>Name</u>	<u>Attributes</u>
>>	REF01	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification

Verizon Logistics uses the REF segments for credit invoices and Verizon Logistics non-purchase order invoices only. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for further explanations of qualifiers.

11 Account Number

Number identifies a telecommunications industry

account

Required for Non-PO invoices only. Verizon Logistics Network Services departmental account number: 7 bytes, last byte populated with a blank. Information will be provided by the Verizon Logistics employee requesting the service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce structures for Verizon Logistics and all other Verizon

Team, EDI Hotline at 325/944-5260 for the accounting Logistics companies. Not used for purchase order or contract invoices. 12 Billing Account Account number under which billing is rendered Required for Non-PO invoices only. Verizon Logistics Network Services departmental account number: 7 bytes, last byte populated with a blank. Information will be provided by the Verizon Logistics employee requesting the service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies. Not used for purchase order or contract invoices. AL Accounting (Equipment) Location Number Required for Non-PO invoices only. Verizon Logistics Network Services departmental account number: 7 bytes, last byte populated with a blank. Information will be provided by the Verizon Logistics employee requesting the service. Please contact the Verizon

4010\_810 (004010TI) 5 November 5, 1998 Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.

Not used for purchase order or contract invoices.

CA Cost Allocation Reference

Required for Non-PO invoice only. Verizon Logistics Network Services cost element code: 3 bytes. Information will be supplied by the Verizon Logistics employee requesting the service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.

Not used for purchase order or contract invoices.

CD Credit Note Number

Required for credit invoices only. Please provide original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.).

CL Seller's Credit Memo

Required for credit invoices only. Please provide the original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.).

CM Buyer's Credit Memo

Required for credit invoices only. Please provide original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.).

CR Customer Reference Number

Required for credit invoices only. Please provide the original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.).

DP Department Number

Required for Non-PO invoices only. Verizon Logistics Network Services work center: 4 bytes. Information will be provided by Verizon Logistics employee requesting service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.

Not used for purchase order or contract invoices.

GE Geographic Number

Required for Non-PO invoices only. Verizon Logistics Network Services location code: 4 to 7 bytes, last 3 bytes must be populated with blanks. Information will be provided by Verizon Logistics employee requesting service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.

Not used for purchase order or contract invoices. IN Consignee's Invoice Number Required for credit invoices. Please provide the original debit invoice and a description explaining the credit (quantity discount, duplicate shipment, etc.). OI Original Invoice Number Required for credit invoices only. Please provide the original debit invoice number and an explanation describing the credit (quantity discount, duplicate shipment, etc.). PX Previous Invoice Number Required for credit invoices only. Please provide original debit invoice number and a description explaining the credit (quantity discount, duplicate shipments, etc.). Work Order Number WO Number assigned for work including material and labor beyond normal work required to fulfill a service order Required for Non-PO invoices only. Verizon Logistics Network Services work order number: 7 bytes may or may not be required. Information will be provided by Verizon Logistics employee requesting service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies. Not used for purchase order or contract invoices. REF02 127 **Reference Identification** X AN 1/30 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier REF03 352 **Description** X AN 1/80 A free-form description to clarify the related data elements and their content  $\mathbf{X}$ REF04 C040 **Reference Identifier** To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier  $\mathbf{X}$ C04001 128 **Reference Identification Qualifier** M ID 2/3Code qualifying the Reference Identification  $\mathbf{X}$ C04002 127 **Reference Identification** M AN 1/30 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier X C04003 128 **Reference Identification Qualifier** X ID 2/3 Code qualifying the Reference Identification **Reference Identification** X C04004 127 X AN 1/30 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  $\mathbf{X}$ C04005 128 **Reference Identification Qualifier** X ID 2/3 Code qualifying the Reference Identification 11 Account Number Number identifies a telecommunications industry account 12 Billing Account Account number under which billing is rendered

Credit Repository Code

Cost Allocation Reference

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CA

			CD	Credit Note Number
			CL	Seller's Credit Memo
			CM	Buyer's Credit Memo
			CR	Customer Reference Number
			DP	Department Number
			GE	Geographic Number
			IN	Consignee's Invoice Number
			OI	Original Invoice Number
			PX	Previous Invoice Number
			WO	Work Order Number
				Number assigned for work including material and labor beyond normal work required to fulfill a service order
X	C04006	127	Reference Ident	cification X AN 1/30
				nation as defined for a particular Transaction Set or as Reference Identification Qualifier

Segment: N1 Name

**Position:** 070

Loop: N1 Optional

Level: Heading Usage: Optional

Max Use: 1

**Purpose:** To identify a party by type of organization, name, and code

**Syntax Notes:** 1 At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

**Semantic Notes:** Comments:

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

N105 and N106 further define the type of entity in N101.

**Notes:** The N1 loop is not required for Verizon Logistics purchase order trading partners.

Verizon Logistics non-purchase order invoices must use the N1 loop to provide the

Verizon Logistics company code or legal entity being billed.

			Data Eleme	ent Summary	
>>	Ref. <u>Des.</u> N101	Data Element 98	Name Entity Identifier Code identifying an	ode organizational entity, a physical location	Attributes M ID 2/3
			individual	organizational entity, a physical location	, property or an
			BS	Bill and Ship To	
				Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service of company code. Company code: 3 bytes the N104.	Verizon will provide a
			BT	Bill-to-Party	
				Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service of company code. Company code: 3 bytes the N104.	Verizon will provide a
			BY	Buying Party (Purchaser)	
			EY	Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service company code. Populated in the N104. Employee Name	Verizon
				Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service of company code. Company code: 3 bytes the N104.	Verizon will provide a
	N102	93	Name		X AN 1/60
			Free-form name		
	N103	66	<b>Identification Code</b>	e Qualifier	X ID 1/2
			Code designating the Code (67)	e system/method of code structure used for	or Identification
			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with For Suffix	ur Character
			12	Telephone Number (Phone)	
			14	UCC/EAN Location Code Prefix	
				The first part of a 13 digit UCC/EAN Lo	ocation Code

within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system. A globally unique 3 to 10 digit code for the identification of a company

ZZ	Mutually Defined
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	N104	67	Identification Code	X	AN 2/80
			Code identifying a party or other code		
			See notes for N101.		
X	N105	706	Entity Relationship Code Code describing entity relationship	0	ID 2/2
X	N106	98	Entity Identifier Code  Code identifying an organizational entity, a physical loc individual	O cation, proj	ID 2/3 perty or an

Segment: REF Reference Identification

**Position:** 110

Loop: N1 Optional

Level: Heading Usage: Optional Max Use: 12

**Purpose:** To specify identifying information

**Syntax Notes:** 1 At least one of REF02 or REF03 is required.

2 If either C04003 or C04004 is present, then the other is required.

3 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:** Comments:

**Notes:** 

1 REF04 contains data relating to the value cited in REF02.

Verizon Logistics uses the REF segments for credit invoices and invoices not related to Purchase Orders only. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team. EDI Hotline at 325/944-5260.

	Commerce Team, EDI Hotline at 325/944-5260.								
	Ref.	Data	Data Elem	ent Summary					
	Des.	Element	<u>Name</u>		<b>Attributes</b>				
>>	<u>BCS.</u> REF01	128	Reference Identific	eation Qualifier	M ID 2/3				
	III VI	120		Reference Identification	141 115 2/5				
				uses the REF segments for credit invoices	and Verizon				
				hase order invoices only. Please contact the					
			Logistics Accounts	Payable Electronic Commerce Team, EI	OI Hotline at				
			325/944-5260 for fu	orther explanations of qualifiers.					
			CA	Cost Allocation Reference					
				Required for Non-PO invoices only. Volume Network Services cost element code: 3 Information will be supplied by the Veremployee requesting the service. Pleas Verizon Logistics Accounts Payable Element Commerce Team, EDI Hotline at 325/9 accounting structures for Verizon Logistother Verizon Logistics companies.	bytes. rizon Logistics se contact the lectronic 44-5260 for the				
				Not used for purchase order or contract	invoices.				
			CD	Credit Note Number					
			CL	Required for credit invoices only. Pleas original debit invoice number and a des explaining the credit (quantity discount, shipment, etc.). Seller's Credit Memo	cription				
				Required for credit invoices only. Pleasoriginal debit invoice number and a des explaining the credit (quantity discount, shipment, etc.).	cription				
			CM	Buyer's Credit Memo					
				Required for credit invoices only. Pleas original debit invoice number and a des explaining the credit (quantity discount, shipment, etc.).	cription				
			CR	Customer Reference Number					
				Required for credit invoices only. Pleas	se provide				

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IN

shipment, etc.).

Consignee's Invoice Number

original debit invoice number and a description explaining the credit (quantity discount, duplicate

				Required for credit invoices only. Pleas original debit invoice number and a des explaining the credit (quantity discount, shipment, etc.).	cripti	on
			OI	Original Invoice Number		
				Required for credit invoices only. Pleas original debit invoice number and a des explaining the credit (quantity discount, shipment, etc.).	cripti	on
			PX	Previous Invoice Number		
				Required for credit invoices only. Pleas original debit invoice number and a des explaining the credit (quantity discount, shipment, etc.).	cripti	on
	REF02	127	Reference Identific	eation	X	AN 1/30
			specified by the Ref	on as defined for a particular Transaction erence Identification Qualifier	Set o	or as
	REF03	352	Description		X	AN 1/80
			A free-form descript	tion to clarify the related data elements as	nd the	eir content
X	REF04	C040	Reference Identifie	er	O	
			To identify one or m specified by the Ref	nore reference numbers or identification reference Qualifier	numbe	ers as
X	C04001	128	Reference Identific	•	M	ID 2/3
				Reference Identification		
X	C04002	127	Reference Identific			AN 1/30
				on as defined for a particular Transaction	Set o	or as
X	C04003	128	Reference Identific	erence Identification Qualifier	X	ID 2/3
A	C04003	120		Reference Identification	Λ	10 2/3
X	C04004	127	Reference Identific		X	AN 1/30
21	201001	12/		on as defined for a particular Transaction		
				erence Identification Qualifier		
X	C04005	128	Reference Identifice Code qualifying the	ation Qualifier Reference Identification	X	ID 2/3
			Refer to 004010TI I	Data Element Dictionary for acceptable co	ode v	alues.
X	C04006	127	Reference Identific	•		AN 1/30
				on as defined for a particular Transaction erence Identification Qualifier	Set o	or as

IT1 Baseline Item Data (Invoice) **Segment: Position:** 010 IT1 Loop: Optional Level: Detail Usage: Optional Max Use: **Purpose:** To specify the basic and most frequently used line item data for the invoice and related transactions **Syntax Notes:** If any of IT102 IT103 or IT104 is present, then all are required. 2 If either IT106 or IT107 is present, then the other is required. 3 If either IT108 or IT109 is present, then the other is required. 4 If either IT110 or IT111 is present, then the other is required. 5 If either IT112 or IT113 is present, then the other is required. 6 If either IT114 or IT115 is present, then the other is required. If either IT116 or IT117 is present, then the other is required. If either IT118 or IT119 is present, then the other is required. 8 9 If either IT120 or IT121 is present, then the other is required. 10 If either IT122 or IT123 is present, then the other is required. If either IT124 or IT125 is present, then the other is required. **Semantic Notes:** IT101 is the purchase order line item identification. Element 235/234 combinations should be interpreted to include products and/or Comments: 1 services. See the Data Dictionary for a complete list of IDs. IT106 through IT125 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU. **Notes:** Line item must equal the Verizon Logistics p.o. line item detail. **Data Element Summary** Ref. Data Des. Element Name Attributes **Assigned Identification** IT101 350 O AN 1/20 Alphanumeric characters assigned for differentiation within a transaction set The Verizon Logistics purchase order line item number must be returned on the invoice. IT102 358 **Quantity Invoiced** X R 1/10 Number of units invoiced (supplier units) The Verizon Logistics quantity invoiced found on the purchase order must be returned on the invoice. Partial shipments are not an issue; the Accounts Payable application will match the total quantity ordered and received to the purchase order. Using your system order fulfillment quantities will delay payments if the quantity ordered does not match the quantity received. IT103 355 **Unit or Basis for Measurement Code** X = ID 2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken The Verizon Logistics unit of measure found on the purchase order must be returned on the invoice. The vendor or manufacturer unit of measure is not maintained in the Accounts Payable application. BG Bag BXBYBritish Thermal Unit (BTU) CA Case CC Cubic Centimeter CF Cubic Feet CI Cubic Inches Centimeter CMCN Can

Carton

Coil

CT

CX

DG Decigram DLDeciliter DR Drum DZDozen EA Each FT Foot GA Gallon Great Gross (Dozen Gross) GG HR Hours HS Hundred Square Feet HW Hundred Weight (Long) HY Hundred Yards IN Inch JR Jar Kilogram KG KT Kit LB Pound LF Linear Foot Milliliter ML MM Millimeter MO Months MR Meter OZOunce - Av PA Pail PC Piece PD Pad PK Package PL Pallet/Unit Load PR Pair PT Pint QT Quart RE Reel RLRoll RMReam SF Square Foot SH Sheet SI Square Inch SO Spool SQ Square A unit of measure for roofing materials equal to 100 square feet STSet TO **Troy Ounce** UN Unit VI Vial WK Week YD Yard YR Years X R 1/17

IT104 212 **Unit Price** 

Price per unit of product, service, commodity, etc.

The unit price must match the Verizon Logistics purchase order unit price. Using another unit price will delay payments.

Code identifying the type of unit price for an item

The Verizon Logistics basis of unit price codes found on the purchase order must be returned on the invoice. The vendor or manufacturer basis of unit price codes are not maintained in the Accounts Payable application. Using other basis of unit price codes will delay payments.

HF	Per 100 Feet
HL	Price per Thousand
HP	Price per Hundred
LC	Catalog Price per Hundred
LD	Catalog Price per Dozen
LM	Catalog Price per Thousand
PD	Price per Dozen
PE	Price per Each
PN	Price per Ten
QH	Quoted Price per Hundred
QS	Quoted Price per Thousand
RC	Retail Price per Hundred
RD	Retail Price per Dozen
RM	Retail Price per Thousand
TC	Contract Price per Hundred
TD	Contract Price per Dozen
TE	Contract Price per Each
TL	Price per Thousand
TM	Contract Price per Thousand
TP	Price per Thousand
WC	Wholesale Price per Hundred
WD	Wholesale Price per Dozen
WM	Wholesale Price per Thousand
odust/Commiss II	Ouglifier V ID 2

# IT106 235 Product/Service ID Qualifier

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

p	
BP	Buyer's Part Number
IN	Buyer's Item Number
MF	Manufacturer
PN	Company Part Number
UD	U.P.C./EAN Consumer Package Code (2-5-5)
UJ	U.P.C./EAN Coupon Code (2-5-5)
UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)
	A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit
UP	U.P.C. Consumer Package Code (1-5-5-1)
VC	Vendor's (Seller's) Catalog Number
VN	Vendor's (Seller's) Item Number
VP	Vendor's (Seller's) Part Number

IT107	234	Product/Service ID	X	AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

# IT108 235 Product/Service ID Qualifier

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

BP	Buyer's Part Number
IN	Buyer's Item Number
MF	Manufacturer

PN Company Part Number

UD U.P.C./EAN Consumer Package Code (2-5-5)

UJ U.P.C./EAN Coupon Code (2-5-5)

UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID

number, the second five digits are the item code, and the final digit is the check digit

UP U.P.C. Consumer Package Code (1-5-5-1)
VC Vendor's (Seller's) Catalog Number
VN Vendor's (Seller's) Item Number
VP Vendor's (Seller's) Part Number

#### IT109 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

# IT110 235 Product/Service ID Qualifier

BP

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics, item identification found on the purchase or

Buyer's Part Number

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

IN	Buyer's Item Number
MF	Manufacturer
PN	Company Part Number
UD	U.P.C./EAN Consumer Package Code (2-5-5)
UJ	U.P.C./EAN Coupon Code (2-5-5)
UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)
	A 14-digit code that uniquely identifies the
	manufacturer's shipping unit, including the packaging
	indicator and check digit; the first digit is the packaging
	indicator, the next two digits are the number system
	characters, the next five digits are the manufacturer ID

number, the second five digits are the item code, and the

final digit is the check digit
UP U.P.C. Consumer Package Code (1-5-5-1)
VC Vendor's (Seller's) Catalog Number
VN Vendor's (Seller's) Item Number

#### IT111 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

#### IT112 235 Product/Service ID Qualifier

ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

BP	Buyer's Part Number
IN	Buyer's Item Number

MF Manufacturer

PN Company Part Number

UD U.P.C./EAN Consumer Package Code (2-5-5)

UJ U.P.C./EAN Coupon Code (2-5-5)

UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the

final digit is the check digit

UP U.P.C. Consumer Package Code (1-5-5-1)
VC Vendor's (Seller's) Catalog Number
VN Vendor's (Seller's) Item Number
VP Vendor's (Seller's) Part Number

#### IT113 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

#### IT114 235 Product/Service ID Qualifier

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

BP	Buyer's Part Number
IN	Buyer's Item Number

MF Manufacturer

PN Company Part Number

UD U.P.C./EAN Consumer Package Code (2-5-5)

UJ U.P.C./EAN Coupon Code (2-5-5)

UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the

final digit is the check digit

UP U.P.C. Consumer Package Code (1-5-5-1)

VC Vendor's (Seller's) Catalog Number

VN Vendor's (Seller's) Item Number VP Vendor's (Seller's) Part Number

#### IT115 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

#### IT116 235 Product/Service ID Qualifier

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

BP	Buyer's Part Number
IN	Buyer's Item Number

MF Manufacturer

PN Company Part Number

UD U.P.C./EAN Consumer Package Code (2-5-5)

UJ U.P.C./EAN Coupon Code (2-5-5)

UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the

final digit is the check digit

UP U.P.C. Consumer Package Code (1-5-5-1)

VC Vendor's (Seller's) Catalog Number
VN Vendor's (Seller's) Item Number
VP Vendor's (Seller's) Part Number

#### IT117 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

#### IT118 235 Product/Service ID Qualifier

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

BP	Buyer's Part Number
IN	Buyer's Item Number

MF Manufacturer

PN Company Part Number

UD U.P.C./EAN Consumer Package Code (2-5-5)

UJ U.P.C./EAN Coupon Code (2-5-5)

UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the

manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the

final digit is the check digit

UP U.P.C. Consumer Package Code (1-5-5-1)

VC	Vendor's (Seller's) Catalog Number
VN	Vendor's (Seller's) Item Number
VP	Vendor's (Seller's) Part Number

# IT119 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

#### IT120 235 Product/Service ID Qualifier

BP

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Buyer's Part Number

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

	•
IN	Buyer's Item Number
MF	Manufacturer
PN	Company Part Number
UD	U.P.C./EAN Consumer Package Code (2-5-5)
UJ	U.P.C./EAN Coupon Code (2-5-5)
UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)
	A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the

final digit is the check digit U.P.C. Consumer Package Code (1-5-5-1) Vendor's (Seller's) Catalog Number Vendor's (Seller's) Item Number

Vendor's (Seller's) Part Number

# IT121 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

#### IT122 235 Product/Service ID Qualifier

UP

VC

VN

VP

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

BP	Buyer's Part Number
IN	Buyer's Item Number
MF	Manufacturer
PN	Company Part Number
UD	U.P.C./EAN Consumer Package Code (2-5-5)
UJ	U.P.C./EAN Coupon Code (2-5-5)

UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the

final digit is the check digit

UP	U.P.C. Consumer Package Code (1-5-5-1)
VC	Vendor's (Seller's) Catalog Number
VN	Vendor's (Seller's) Item Number
VP	Vendor's (Seller's) Part Number

### IT123 234 Product/Service ID X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

# IT124 235 Product/Service ID Qualifier

X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

BP	Buyer's Part Number
IN	Buyer's Item Number

MF Manufacturer

PN Company Part Number

UD U.P.C./EAN Consumer Package Code (2-5-5)

UJ U.P.C./EAN Coupon Code (2-5-5)

UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the

manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the

final digit is the check digit

UP
 U.P.C. Consumer Package Code (1-5-5-1)
 VC
 Vendor's (Seller's) Catalog Number
 VN
 Vendor's (Seller's) Item Number
 VP
 Vendor's (Seller's) Part Number

# IT125 234 Product/Service ID

X AN 1/48

Identifying number for a product or service

Verizon Logistics item identification must be sent (BP or IN).

Segment: TXI Tax Information

**Position:** 040

Loop: IT1 Optional

Level: Detail
Usage: Optional
Max Use: 10

**Purpose:** To specify tax information

**Syntax Notes:** 1 At least one of TXI02 TXI03 or TXI06 is required.

2 If either TXI04 or TXI05 is present, then the other is required.

3 If TXI08 is present, then TXI03 is required.

**Semantic Notes:** 1 TXI02 is the monetary amount of the tax.

2 TXI03 is the tax percent expressed as a decimal.

**3** TXI07 is a code indicating the relationship of the price or amount to the associated segment.

**Comments:** 

**Notes:** Verizon Logistics uses the TXI or the SAC segments for taxes that are not a part of the purchase order amount. Invoices with taxes must be included in the initial testing

sample. Please contact the Verizon Logistics Accounts Payable Electronic Commerce

Team, EDI Hotline at 325/944-5260.

	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>		Attı	<u>ributes</u>
>>	TXI01	963	Tax Type Code		M	<b>ID 2/2</b>
			Code specifying the	type of tax		
			LS	State and Local Sales Tax		
			ST	State Sales Tax		
			TT	Telecommunications Tax		
				Tax imposed on telecommunications co right to provide service or usage tax impould be an excise tax)		
	TXI02	782	<b>Monetary Amount</b>		X	R 1/18
			Monetary amount			
X	TXI03	954	Percent		$\mathbf{X}$	R 1/10
			Percentage expresse	d as a decimal		
X	TXI04	955	Tax Jurisdiction C	-	X	ID 2/2
			Code identifying the	e source of the data used in tax jurisdictio	n coc	le
			CD	Customer defined		
			VD	Vendor defined		
			VE	Vertex		
X	TXI05	956	Tax Jurisdiction C		X	AN 1/10
			Code identifying the	e taxing jurisdiction		
X	TXI06	441	Tax Exempt Code		X	ID 1/1
				emption status from sales and use tax		
X	TXI07	662	Relationship Code		O	<b>ID</b> 1/1
			_	relationship between entities		
X	TXI08	828	Dollar Basis For Po		O	R 1/9
				ed in the percent calculation of the allow	ance,	, charge or
X	TXI09	325	tax <b>Tax Identification</b>	Number	0	AN 1/20
21	171107	323		a purchaser (buyer, orderer) by a taxing	_	
				called a tax exemption number or certification		
X	TXI10	350	Assigned Identifica		O	AN 1/20
			Alphanumeric chara	cters assigned for differentiation within a	ı tran	saction set

Segment:	PID	<b>Product/Item Description</b>
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**Position:** 060

Loop: PID Optional

Level: Detail
Usage: Optional
Max Use: 1

**Purpose:** To describe a product or process in coded or free-form format

**Syntax Notes:** 1 If PID04 is present, then PID03 is required.

- 2 At least one of PID04 or PID05 is required.
- 3 If PID07 is present, then PID03 is required.
- 4 If PID08 is present, then PID04 is required.
- 5 If PID09 is present, then PID05 is required.

**Semantic Notes:** 1 Use PID03 to indicate the organization that publishes the code list being referred to.

- 2 PID04 should be used for industry-specific product description codes.
- 3 PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4 PID09 is used to identify the language being used in PID05.

Comments: 1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If

PID01 equals "X", then both PID04 and PID05 are used.

- 2 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3 PID07 specifies the individual code list of the agency specified in PID03.

	Ref.	Data		•		
	Des.	<b>Element</b>	<u>Name</u>			<u>ributes</u>
>>	PID01	349	Item Description	• •	M	ID 1/1
			Code indicating the	format of a description		
			F	Free-form		
			S	Structured (From Industry Code List)		
			X	Semi-structured (Code and Text)		
X	PID02	750	Product/Process C	Characteristic Code	O	ID 2/3
			Code identifying th	e general class of a product or process ch	aracte	eristic
			Member companies	that are using this segment, please provi-	de inj	out for use.
	PID03	559	Agency Qualifier	Code	X	ID 2/2
			Code identifying th	e agency assigning the code values		
			TI	Telecommunications Industry		
	PID04	<b>751</b>	Product Description	on Code	X	AN 1/12
			A code from an ind	ustry code list which provides specific da	ta ab	out a product
			characteristic	•		-
X	PID05	352	Description		X	AN 1/80
			A free-form descrip	ption to clarify the related data elements a	nd th	eir content
X	PID06	752	Surface/Layer/Pos		O	ID 2/2
			_	product surface, layer or position that is	being	
X	PID07	822	Source Subqualific		O	AN 1/15
				licates the table or text maintained by the	Sour	-
X	PID08	1073		or Response Code	O	ID 1/1
			=	es or No condition or response		
X	PID09	819	Language Code		0	ID 2/3
				ne language used in text, from a standard		
			maintained by the I	nternational Standards Organization (ISO	039)	

Segment: SAC Service, Promotion, Allowance, or Charge Information

Position: 180

Loop: SAC Optional

Level: Detail
Usage: Optional
Max Use: 1

**Purpose:** To request or identify a service, promotion, allowance, or charge; to specify the amount

To request of fuerthry a service, promotion, anowance, of charge, to specify the amount

or percentage for the service, promotion, allowance, or charge

**Syntax Notes:** 1 At least one of SAC02 or SAC03 is required.

- 2 If either SAC03 or SAC04 is present, then the other is required.
- 3 If either SAC06 or SAC07 is present, then the other is required.
- 4 If either SAC09 or SAC10 is present, then the other is required.
- 5 If SAC11 is present, then SAC10 is required.
- **6** If SAC13 is present, then at least one of SAC02 or SAC04 is required.
- 7 If SAC14 is present, then SAC13 is required.
- **8** If SAC16 is present, then SAC15 is required.

#### **Semantic Notes:**

- 1 If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
- 2 SAC05 is the total amount for the service, promotion, allowance, or charge. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
- 3 SAC08 is the allowance or charge rate per unit.
- 4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
- 5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
- **6** SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
- 7 SAC16 is used to identify the language being used in SAC15.

#### **Comments:**

- 1 SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
- 2 In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" Dollars in SAC09.

#### **Notes:**

	T. 0	<b>.</b>	Data Eleme	ent Summary		
>>	Ref. Des. SAC01	Data Element 248	Name Allowance or Char Code which indicate	ge Indicator es an allowance or charge for the service	M	ributes ID 1/1 fied
			A	Allowance		
			C	Charge		
			N	No Allowance or Charge		
			R	Allowance Request		
	SAC02	1300	Service, Promotion	, Allowance, or Charge Code	X	ID 4/4
			Code identifying the	e service, promotion, allowance, or charge	e	
			A010	Absolute Minimum Charge		
			A780	Cable Pressurization		
			B940	Cutting Charge		
			C040	Delivery		
			C310	Discount		
			C330	Distribution Fee		
			C400	Documentation Charge		
			C401	Document Handling		

		D310	Gas Pressure		
		D350	Goods and Services Credit Allowance		
		D500	Handling		
		D750	Inbound Freight Charges		
		D810	Inside Cable Connectors		
		D900	Installation		
		E065	Invoice Adjustment		
		E190	Labor Charges		
		E270	Late Order Charge		
		E460	Lot Charge		
		E470	Lump Sum		
		F060	Other Accessorial Service Charge		
		F155	Packaging		
		F180	Pallet		
		F870	Pulling Eyes		
		F910	Quantity Discount		
		G190	Reel Cable		
		G200	Reel Deposit		
		G210	Reel		
		G250	Refurbishing Charge		
		G380	Repair at Customer Expense Charge		
		G400	Repair		
		G740	Service Charge		
		G830	Shipping and Handling		
		H580	Switching Charge		
		H630	Tax - City Sales Tax (Only)		
		H660	Tax - Federal Excise Tax, FET		
		H770	Tax - State Tax		
		H850	Tax		
		I170	Trade Discount		
		I500	Vendor Freight		
		I530	Volume Discount		
		I590	Warranties		
SAC03	559	Agency Qualifier		X	ID 2/2
			he agency assigning the code values		
		TI	Telecommunications Industry		
SAC04	1301		Promotion, Allowance, or Charge Code	X	AN 1/10
			d code identifying the service, promotion,	allow	ance, or
SAC05	610	charge <b>Amount</b>		0	N2 1/15
511000	010	Monetary amount		O	112 1/10
SAC06	378		ge Percent Qualifier	X	ID 1/1
511000	0.0		n what basis allowance or charge percent is		
			ment, please provide input for use.	care	
		1	Item List Cost		
		6	Base Price Amount		
SAC07	332	Percent		X	R 1/6
	<b>-</b>	Percent expressed	as a percent		· <del>·</del>
SAC08	118	Rate	£	0	R 1/9
000			the standard monetary denomination for th	_	
		specified	<b>y</b>		J
SAC09	355	Unit or Basis for	Measurement Code	X	ID 2/2
04010TI)			24	Nov	vember 5, 1998

BG	Bag
BX	Box
BY	British Thermal Unit (BTU)
CA	Case
CC	Cubic Centimeter
CF	Cubic Feet
CI	Cubic Inches
CM	Centimeter
CN	Can
CT	Carton
CX	Coil
DG	Decigram
DL	Deciliter
DR	Drum
DZ	Dozen
EA	Each
FT	Foot
GA	Gallon
GG	Great Gross (Dozen Gross)
HR	Hours
HS	Hundred Square Feet
HW	Hundred Weight (Long)
HY	Hundred Yards
IN	Inch
JR	Jar
KG	Kilogram
KT	Kit
LB	Pound
LF	Linear Foot
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
OZ	Ounce - Av
PA	Pail
PC	Piece
PD	Pad
PK	Package
PL	Pallet/Unit Load
PR	Pair
PT	Pint
QT	Quart
RE	Reel
RL	Roll
RM	Ream
SF	Square Foot
SH	Sheet
SI	Square Inch

		SO	Spool		
		SQ	Square		
			A unit of measure for roofing materials	equa	1 to 100
		ST	square feet Set		
		TO	Troy Ounce Unit		
		UN			
		VI	Vial		
		WK YD	Week Yard		
			1 414		
CA C10	380	YR	Years	X	R 1/15
SAC10	300	Quantity	of quantity	Λ	K 1/15
SAC11	200	Numeric value	or quantity	0	R 1/15
SACII	380	Quantity Numeric value	of quantity	U	K 1/15
CA C12	331	Numeric value		Λ	ID 2/2
SAC12	331		Charge Method of Handling Code	0	110 2/2
		02	method of handling for an allowance or char Off Invoice	ge	
		04	Credit Customer Account		
		05			
			Charge to be Paid by Vendor		
		06	Charge to be Paid by Customer		
		09	Allowance To Be Issued by Vendor	c	.11
		10	Code designating vendor as the issuer of	ı an a	anowance
		10	Allowance To Be Issued by Reseller	fon	allarramaa
		11	Change Decided by Vandar	ı an	anowance
		11	Charge Denied by Vendor		
		77	Vendor will not allow charge requested		
CA C12	127	ZZ	Mutually Defined	v	A NI 1/20
SAC13	14/	Reference Ider		X	AN 1/30
			mation as defined for a particular Transaction Reference Identification Qualifier	sei	or as
SAC14	770	Option Number		0	AN 1/20
		-	er identifying available promotion or allowan	ce or	tions when
		more than one i		•	
SAC15	352	Description		X	AN 1/80
			scription to clarify the related data elements ar	nd th	
SAC16	819	Language Cod		O	ID 2/3
			ng the language used in text, from a standard of		
		maintained by t	he International Standards Organization (ISO	639)	

Segment: TXI Tax Information

**Position:** 190

**Loop:** SAC Optional

Level: Detail
Usage: Optional
Max Use: 10

**Purpose:** To specify tax information

**Syntax Notes:** 1 At least one of TXI02 TXI03 or TXI06 is required.

2 If either TXI04 or TXI05 is present, then the other is required.

3 If TXI08 is present, then TXI03 is required.

**Semantic Notes:** 1 TXI02 is the monetary amount of the tax.

2 TXI03 is the tax percent expressed as a decimal.

3 TXI07 is a code indicating the relationship of the price or amount to the associated segment.

**Comments:** 

Notes: Verizon Logistics uses the TXI or the SAC segments for taxes that are not a part of the

purchase order amount. Invoices with taxes must be included in the initial testing sample. Please contact the Verizon Logistics Accounts Payable Electronic Commerce

Team, EDI Hotline at 325/944-5260.

			Data Eleme	ent Summary		
	Ref.	Data				
	Des.	<u>Element</u>	Name			<u>ributes</u>
>>	TXI01	963	Tax Type Code	4	M	<b>ID</b> 2/2
			Code specifying the	• •		
			LS	State and Local Sales Tax		
			ST	State Sales Tax		
			TT	Telecommunications Tax		
				Tax imposed on telecommunications coright to provide service or usage tax imp		
				could be an excise tax)		
	TXI02	782	<b>Monetary Amount</b>		$\mathbf{X}$	R 1/18
			Monetary amount			
	TXI03	954	Percent		X	R 1/10
			Percentage expresse	d as a decimal		
X	TXI04	955	Tax Jurisdiction C	•	X	ID 2/2
			Code identifying the	e source of the data used in tax jurisdiction	n coo	le
			Refer to 004010TI I	Data Element Dictionary for acceptable co	ode v	alues.
X	TXI05	956	Tax Jurisdiction C		X	AN 1/10
			Code identifying the	e taxing jurisdiction		
X	TXI06	441	Tax Exempt Code		X	<b>ID</b> 1/1
				emption status from sales and use tax		
			0	Exempt (For Export)		
			1	Yes (Tax Exempt)		
			2	No (Not Tax Exempt)		
			3	Exempt (For Resale)		
			4	Not Exempt/For Resale		
			5	Exempt (Not For Resale)		
			6	Not Exempt, Not For Resale		
			7	Direct Pay ID		
			8	Exempt (Sale to U.S. Government)		
			9	Exempt (Per State Law)		
			A	Labor Taxable, Material Exempt		
			В	Material Taxable, Labor Exempt		
			С	Not Taxable		

			F	Exempt (Goods and Services Tax)		
			U	Usage Exempt		
			X	Indicates that charges incurred, based of service, are exempt from a specific tax Exempt - Letter on file		usage of a
X	<b>TXI07</b>	662	Relationship Code		O	<b>ID</b> 1/1
			Code indicating the	relationship between entities		
X	TXI08	828	Dollar Basis For P	ercent	O	R 1/9
			Dollar basis to be us	sed in the percent calculation of the allow	vance	, charge or
X	TXI09	325	Tax Identification	Number	O	AN 1/20
			_	a purchaser (buyer, orderer) by a taxing called a tax exemption number or certific		
X	TXI10	350	Assigned Identifica	ation	O	AN 1/20
			Alphanumeric chara	acters assigned for differentiation within	a tran	saction set

Segment: N1 Name

Position: 240

Loop: N1 Optional

Level: Detail Usage: Optional

Max Use: 1

**Purpose:** To identify a party by type of organization, name, and code

**Syntax Notes:** 1 At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

**Semantic Notes:** Comments:

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

N105 and N106 further define the type of entity in N101.

**Notes:** 

The N1 loop is not required for Verizon Logistics purchase order trading partners. Verizon Logistics non-purchase order invoices must use the N1 loop to provide the Verizon Logistics company code or legal entity being billed.

	D. C	D 4	Data Eleme	ent Summary		
>>	Ref. <u>Des.</u> N101	Data Element 98	Name Entity Identifier Co Code identifying an individual	ode organizational entity, a physical location,	M	ributes ID 2/3 perty or an
			BS	Bill and Ship To		
			BT	Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service v company code. Company code: 3 bytes the N104.	Veriz	zon rovide a
			ы	Bill-to-Party	<b>X</b> 7	•
				Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service v company code. Company code: 3 bytes the N104.	Veriz	zon rovide a
			BY	Buying Party (Purchaser)		
				Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service v company code. Company code: 3 bytes the N104.	Veriz	zon rovide a
			EY	Employee Name		
				Required for use with Non-PO invoices. Logistics company paying the invoice. Logistics employee requesting service v company code. Company code: 3 bytes, the N104.	Veriz	zon rovide a ulated in
	N102	93	Name		X	AN 1/60
	274.00		Free-form name	0. 110		TD 4/4
	N103	66	<b>Identification Code</b>	Qualifier	X	ID 1/2

Code designating the system/method of code structure used for Identification
Code (67)

1 D-U-N-S Number, Dun & Bradstreet

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix
12 Telephone Number (Phone)
14 UCC/EAN Location Code Prefix

The first part of a 13 digit UCC/EAN Location Code within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system. A globally unique 3 to 10 digit code for the identification of a company

77.	N / / . 11	D . C 1
/./.	Mutually	Detined

			ZZ	Mutually Defined		
	N104	67	<b>Identification Cod</b>	e	X	AN 2/80
			Code identifying a p	party or other code		
X	N105	706	Entity Relationshi	p Code	O	ID 2/2
			Code describing en	tity relationship		
			Refer to 004010TI	Data Element Dictionary for acceptable co	ode v	alues.
X	N106	98	<b>Entity Identifier C</b>		O	ID 2/3
				organizational entity, a physical location	, pro	perty or an
			individual			
			BT	Bill-to-Party		
			BY	Buying Party (Purchaser)		
			MA	Party for whom Item is Ultimately Inter-	ded	
			PE	Payee		
			RE	Party to receive commercial invoice ren	nittan	nce
			RI	Remit To		
			SE	Selling Party		
			SF	Ship From		
			ST	Ship To		
			ZZ	Mutually Defined		

Segment: TDS Total Monetary Value Summary

**Position:** 010

Loop:

Level: Summary Usage: Mandatory

Max Use: 1

**Purpose:** To spe

To specify the total invoice discounts and amounts

**Syntax Notes:** 

**Semantic Notes:** 1 TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).

- 2 TDS02 indicates the amount upon which the terms discount amount is calculated.
- 3 TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).
- 4 TDS04 indicates the total amount of terms discount.

**Comments:** 

1 TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

	Ref.	Data	·	
	Des.	<b>Element</b>	<u>Name</u>	<u>Attributes</u>
>>	TDS01	610	Amount	M N2 1/15
			Monetary amount	
	TDS02	610	Amount	O N2 1/15
			Monetary amount	
	TDS03	610	Amount	O N2 1/15
			Monetary amount	
	TDS04	610	Amount	O N2 1/15
			Monetary amount	

Segment: TXI Tax Information

**Position:** 020

Loop:

Level: Summary Usage: Optional Max Use: 10

**Purpose:** To specify tax information

**Syntax Notes:** 1 At least one of TXI02 TXI03 or TXI06 is required.

2 If either TXI04 or TXI05 is present, then the other is required.

3 If TXI08 is present, then TXI03 is required.

**Semantic Notes:** 1 TXI02 is the monetary amount of the tax.

2 TXI03 is the tax percent expressed as a decimal.

**3** TXI07 is a code indicating the relationship of the price or amount to the associated segment.

#### **Comments:**

**Notes:** 

Verizon Logistics uses the TXI or the SAC segments for taxes that are not a part of the purchase order amount. Invoices with taxes must be included in the initial testing sample. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260.

	D.C	<b>D</b> 4	Data Elem	ent Summary		
>>	Ref. <u>Des.</u> TXI01	Data Element 963	Name Tax Type Code Code specifying the	type of tax		ributes ID 2/2
			part of the purchase initial testing sampl	order amount. Invoices with taxes must e. Please contact the Verizon Logistics A ce Team, EDI Hotline at 325/944-5260.	be in	cluded in the
			LS	State and Local Sales Tax		
			ST	State Sales Tax		
			TT	Telecommunications Tax		
				Tax imposed on telecommunications co right to provide service or usage tax imp could be an excise tax)		
	TXI02	782	Monetary Amount		X	R 1/18
			Monetary amount			
	TXI03	954	Percent		X	R 1/10
			Percentage expresse	ed as a decimal		
X	TXI04	955	<b>Tax Jurisdiction C</b> Code identifying the	ode Qualifier e source of the data used in tax jurisdictio	X n coo	<b>ID 2/2</b> le
			CD	Customer defined		
			VD	Vendor defined		
			VE	Vertex		
X	TXI05	956	Tax Jurisdiction C		X	AN 1/10
			Code identifying the			: -, - :
X	TXI06	441	Tax Exempt Code		$\mathbf{X}$	<b>ID</b> 1/1
			Code identifying ex	emption status from sales and use tax		
			0	Exempt (For Export)		
			1	Yes (Tax Exempt)		
			2	No (Not Tax Exempt)		
			3	Exempt (For Resale)		
			4	Not Exempt/For Resale		
			5	Exempt (Not For Resale)		
			6	Not Exempt, Not For Resale		
			7	Direct Pay ID		

			8	Exempt (Sale to U.S. Government)
			9	Exempt (Per State Law)
			A	Labor Taxable, Material Exempt
			В	Material Taxable, Labor Exempt
			C	Not Taxable
			F	Exempt (Goods and Services Tax)
			U	Usage Exempt
			X	Indicates that charges incurred, based on the usage of a service, are exempt from a specific tax Exempt - Letter on file
X	TXI07	662	Relationship Code	-
			-	relationship between entities
			A	Add
			D	Delete
			I	Included
			O	Information Only
				Charges which relate to but may not be included in or added to the unit price of the SLN. (i.e., compute WATS calculation based upon usage amounts)
X	TXI08	828	Dollar Basis For P	
				sed in the percent calculation of the allowance, charge or
v	TVIOO	225	tax <b>Tax Identification</b>	Number O AN 1/20
X	TXI09	325		Number O AN 1/20 a purchaser (buyer, orderer) by a taxing jurisdiction (state,
				called a tax exemption number or certificate number
X	TXI10	350	Assigned Identifica	*
			Alphanumeric chara	acters assigned for differentiation within a transaction set

Segment: SAC Service, Promotion, Allowance, or Charge Information

**Position:** 040

Loop: SAC Optional

Level: Summary Usage: Optional Max Use: 1

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount

or percentage for the service, promotion, allowance, or charge

**Syntax Notes:** 1 At least one of SAC02 or SAC03 is required.

- 2 If either SAC03 or SAC04 is present, then the other is required.
- **3** If either SAC06 or SAC07 is present, then the other is required.
- 4 If either SAC09 or SAC10 is present, then the other is required.
- 5 If SAC11 is present, then SAC10 is required.
- **6** If SAC13 is present, then at least one of SAC02 or SAC04 is required.
- 7 If SAC14 is present, then SAC13 is required.
- **8** If SAC16 is present, then SAC15 is required.

#### **Semantic Notes:**

- 1 If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
- 2 SAC05 is the total amount for the service, promotion, allowance, or charge. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
- 3 SAC08 is the allowance or charge rate per unit.
- 4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
- 5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
- **6** SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
- 7 SAC16 is used to identify the language being used in SAC15.

#### **Comments:**

- 1 SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
- 2 In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" Dollars in SAC09.

			2 2			
	Ref.	Data Element	Name		A 44:	ributes
	Des.			T 11 4		
>>	SAC01	248	Allowance or Cha	e e	M	ID 1/1
			Code which indica	tes an allowance or charge for the service	speci	fied
			A	Allowance		
			C	Charge		
			N	No Allowance or Charge		
			R	Allowance Request		
	SAC02	1300	Service, Promotio	n, Allowance, or Charge Code	X	ID 4/4
			Code identifying th	ne service, promotion, allowance, or charg	;e	
			A010	Absolute Minimum Charge		
			A780	Cable Pressurization		
			B940	Cutting Charge		
			C040	Delivery		
			C310	Discount		
			C330	Distribution Fee		
			C400	Documentation Charge		
			C401	Document Handling		

4010TI)		2 32 2 4345	35		vember 5, 199
SAC09	355	specified	for Measurement Code	X	ID 2/2
57100	110		I in the standard monetary denomination for the	_	
SAC08	118	Rate	Per	0	R 1/9
514001	JJ2		sed as a percent	41	A. A/ U
SAC07	332	Percent	2400 THO THIOMIL	X	R 1/6
		6	Base Price Amount		
		1	Item List Cost		-
-	-		g on what basis allowance or charge percent is	calc	-
SAC06	378	=	narge Percent Qualifier	X	ID 1/1
		Monetary amo	unt		
SAC05	610	Amount		O	N2 1/15
		charge	amed code identifying the service, promotion, a	шUW	ance, or
BACUT	1301		ained code identifying the service, promotion, a		
SAC04	1301		ce, Promotion, Allowance, or Charge Code	X	AN 1/10
		TI	Telecommunications Industry		
SACUS	337		ng the agency assigning the code values	Λ	11/4/4
SAC03	559	Agency Quali		X	ID 2/2
		1550 1590	Warranties		
		I500 I530	Volume Discount		
		I170 I500	Trade Discount Vendor Freight		
		H850	Tax		
		H770	Tax - State Tax		
		H660	Tax - Federal Excise Tax, FET		
		H630	Tax - City Sales Tax (Only)		
		H580	Switching Charge		
		G830	Shipping and Handling		
		G740	Service Charge		
		G470	Restocking Charge		
		G400	Repair		
		G380	Repair at Customer Expense Charge		
		G250	Refurbishing Charge		
		G210	Reel		
		G200	Reel Deposit		
		G190	Reel Cable		
		F910	Quantity Discount		
		F870	Pulling Eyes		
		F180	Pallet		
		F155	Packaging		
		F060	Other Accessorial Service Charge		
		E470	Lump Sum		
		E460	Lot Charge		
		E270	Late Order Charge		
		E190	Labor Charges		
		E065	Invoice Adjustment		
		D900	Installation		
		D810	Inside Cable Connectors		
		D750	Inbound Freight Charges		
		D500	Handling		
		D350	Goods and Services Credit Allowance		
		D310	Gas Pressure		

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

BG	Bag
BX	Box
PV	British Thermal Unit

BY British Thermal Unit (BTU)

Cubic Centimeter

CACase

CC

GA

CF Cubic Feet CI Cubic Inches CMCentimeter CNCan CTCarton CXCoil DG Decigram DLDeciliter DR Drum DZDozen EA Each FTFoot

Gallon GG Great Gross (Dozen Gross)

HR Hours

Hundred Square Feet HS HWHundred Weight (Long)

HY Hundred Yards

IN Inch JR Jar

KG Kilogram KT Kit LB Pound LF Linear Foot ML Milliliter Millimeter MMMO Months MR Meter OZOunce - Av

PA Pail PC Piece PD Pad PK Package

PLPallet/Unit Load

PR Pair PT Pint QT Quart RE Reel RLRoll RMReam SF Square Foot SH Sheet SI Square Inch

SO Spool

		SQ	Square		
			A unit of measure for roofing materials square feet	equa	l to 100
		ST	Set		
		TO	Troy Ounce		
		UN	Unit		
		VI	Vial		
		WK	Week		
		YD	Yard		
		YR	Years		
SAC10	380	Quantity		X	R 1/15
		Numeric value of	of quantity		
SAC11	380	Quantity		O	R 1/15
		Numeric value of	of quantity		
SAC12	331	Allowance or C	Charge Method of Handling Code	O	ID 2/2
		Code indicating	method of handling for an allowance or char	ge	
		02	Off Invoice		
		04	Credit Customer Account		
		05	Charge to be Paid by Vendor		
		06	Charge to be Paid by Customer		
		09	Allowance To Be Issued by Vendor		
			Code designating vendor as the issuer o	f an a	allowance
		10	Allowance To Be Issued by Reseller		
			Code designating reseller as the issuer of	of an	allowance
		11	Charge Denied by Vendor		
			Vendor will not allow charge requested		
		ZZ	Mutually Defined		
SAC13	127	Reference Iden	tification	$\mathbf{X}$	AN 1/30
			mation as defined for a particular Transactior Reference Identification Qualifier	Set	or as
SAC14	770	Option Number	r	O	AN 1/20
		A unique number more than one is	er identifying available promotion or allowan	ce op	otions when
SAC15	352	<b>Description</b>	officied	X	AN 1/80
511010		-	cription to clarify the related data elements a		
SAC16	819	Language Code	•	0	ID 2/3
212010	<b>51</b> )		g the language used in text, from a standard		
			ne International Standards Organization (ISO		

TXI Tax Information **Segment:** 

**Position:** 050

> Loop: SAC Optional

Level: Summary Usage: Optional Max Use: 10

**Purpose:** 

To specify tax information

**Syntax Notes:** At least one of TXI02 TXI03 or TXI06 is required.

If either TXI04 or TXI05 is present, then the other is required.

3 If TXI08 is present, then TXI03 is required.

**Semantic Notes:** 1 TXI02 is the monetary amount of the tax.

> 2 TXI03 is the tax percent expressed as a decimal.

3 TXI07 is a code indicating the relationship of the price or amount to the associated segment.

**Comments:** 

**Notes:** Verizon Logistics uses the TXI or the SAC segments for taxes that are not a part of the

purchase order amount. Invoices with taxes must be included in the initial testing sample. Please contact the Verizon Logistics Accounts Payable Electronic Commerce

Team, EDI Hotline at 325/944-5260.

			Data Eleme	ent Summary		
	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>			<u>ributes</u>
>>	TXI01	963	Tax Type Code		M	ID 2/2
			Code specifying the			
			LS	State and Local Sales Tax		
			ST	State Sales Tax		
			TT	Telecommunications Tax		
				Tax imposed on telecommunications corright to provide service or usage tax imprould be an excise tax)		
	TXI02	782	<b>Monetary Amount</b>		$\mathbf{X}$	R 1/18
			Monetary amount			
	TXI03	954	Percent		$\mathbf{X}$	R 1/10
			Percentage expresse	d as a decimal		
X	TXI04	955	Tax Jurisdiction Co	ode Qualifier	$\mathbf{X}$	ID 2/2
			Code identifying the	source of the data used in tax jurisdiction	n cod	le
			CD	Customer defined		
			VD	Vendor defined		
			VE	Vertex		
X	TXI05	956	Tax Jurisdiction Co	ode	$\mathbf{X}$	AN 1/10
			Code identifying the	taxing jurisdiction		
X	TXI06	441	Tax Exempt Code		$\mathbf{X}$	<b>ID</b> 1/1
			Code identifying exe	emption status from sales and use tax		
			0	Exempt (For Export)		
			1	Yes (Tax Exempt)		
			2	No (Not Tax Exempt)		
			3	Exempt (For Resale)		
			4	Not Exempt/For Resale		
			5	Exempt (Not For Resale)		
			6	Not Exempt, Not For Resale		
			7	Direct Pay ID		
			8	Exempt (Sale to U.S. Government)		
			9	Exempt (Per State Law)		
			A	Labor Taxable, Material Exempt		
				,г-		

			В	Material Taxable, Labor Exempt	
			C	Not Taxable	
			F	Exempt (Goods and Services Tax)	
			U	Usage Exempt	
				Indicates that charges incurred, based on the usage of a service, are exempt from a specific tax	
			X	Exempt - Letter on file	
X	<b>TXI07</b>	662	Relationship Code	O ID 1/1	
			Code indicating the	relationship between entities	
			A	Add	
			D	Delete	
			I	Included	
			O	Information Only	
				Charges which relate to but may not be included in or	
				added to the unit price of the SLN. (i.e., compute	
				WATS calculation based upon usage amounts)	
X	TXI08	828	Dollar Basis For Po		
				sed in the percent calculation of the allowance, charge or	
			tax		
X	TXI09	325	Tax Identification		
			_	a purchaser (buyer, orderer) by a taxing jurisdiction (state,	,
			•	called a tax exemption number or certificate number	
X	TXI10	350	Assigned Identifica		
			Alphanumeric chara	acters assigned for differentiation within a transaction set	

CTT Transaction Totals **Segment:** 

**Position:** 

Loop:

Level: Summary Usage: Optional Max Use: 1

To transmit a hash total for a specific element in the transaction set **Purpose: Syntax Notes:** 

If either CTT03 or CTT04 is present, then the other is required. If either CTT05 or CTT06 is present, then the other is required.

**Semantic Notes:** 

**Comments:** 

1 This segment is intended to provide hash totals to validate transaction completeness and correctness.

	Data Element Summary							
	Ref.	Data						
	Des.	Element 254	<u>Name</u> Number of Line It		Attributes M. No. 1/6			
>>	CTT01	354		e items in the transaction set	M N0 1/6			
	CTT02	347	Hash Total	to items in the transaction set	O R 1/10			
	01102	547		ne specified data element. All values in the				
				t regard to decimal points (explicit or imp				
			Truncation will occ	cur on the left most digits if the sum is gre	eater than the			
				ne hash total of the data element. Example				
				e being hashed18 Second occurrence of ccurrence of value being hashed. 18.01 F				
				ed 1855 Hash total prior to trunc				
				n to three-digit field.				
X	CTT03	81	Weight		X R 1/10			
			Numeric value of w					
X	CTT04	355		Measurement Code	X ID 2/2			
			which a measurement	e units in which a value is being expresse	u, or manner m			
			BG	Bag				
			BX	Box				
			BY	British Thermal Unit (BTU)				
			CA	Case				
			CC	Cubic Centimeter				
			CF	Cubic Feet				
			CI	Cubic Inches				
			CM	Centimeter				
			CN	Can				
			CT	Carton				
			CX	Coil				
			DG	Decigram				
			DL	Deciliter				
			DR	Drum				
			DZ	Dozen				
			EA	Each				
			FT	Foot				
			GA	Gallon				
			GG	Great Gross (Dozen Gross)				
			HR HS	Hundrad Square Foot				
				Hundred Weight (Long)				
			HW	Hundred Weight (Long)				

10 (004010TI)			41	No	ovember 5, 19
		CT	Carton		
		CN	Can		
		CM	Centimeter		
		CI	Cubic Inches		
		CF	Cubic Feet		
		CC	Cubic Centimeter		
		CA	Case		
		BY	British Thermal Unit (BTU)		
		BX	Box		
		BG	Bag		
			urement has been taken	ipicoscu, or	1114111101 111
C1100	333		ng the units in which a value is being ex		
CTT06	355		for Measurement Code	X	ID 2/2
CTT05	183	Volume Value of volu	metric measure	X	R 1/8
CIENTA =	103	YR	Years	₩7	D 1/0
		YD	Yard		
		WK	Week		
		VI	Vial		
		UN	Unit		
		TO	Troy Ounce		
		ST	Set		
		C/T	square feet		
			A unit of measure for roofing m	aterials equa	al to 100
		SQ	Square		
		SO	Spool		
		SI	Square Inch		
		SH	Sheet		
		SF	Square Foot		
		RM	Ream		
		RL	Roll		
		RE	Reel		
		QT	Quart		
		PT	Pint		
		PR	Pair		
		PL	Pallet/Unit Load		
		PK	Package		
		PD	Pad		
		PC	Piece		
		PA	Pail		
		OZ	Ounce - Av		
		MR	Meter		
		MO	Months		
		MM	Millimeter		
		ML	Milliliter		
		LF	Linear Foot		
		LB	Pound		
		KT	Kit		
		KG	Kilogram		
		JR	Jar		
		IN	Inch		
		HY	Hundred Yards		

 $\mathbf{X}$ 

X

CX	Coil
DG	Decigram
DL	Deciliter
DR	Drum
DZ	Dozen
EA	Each
FT	Foot
GA	Gallon
GG	Great Gross (Dozen Gross)
HR	Hours
HS	Hundred Square Feet
HW	Hundred Weight (Long)
HY	Hundred Yards
IN	Inch
JR	Jar
KG	Kilogram
KT	Kit
LB	Pound
LF	Linear Foot
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
OZ	Ounce - Av
PA	Pail
PC	Piece
PD	Pad
PK	Package
PL	Pallet/Unit Load
PR	Pair
PT	Pint
QT	Quart
RE	Reel
RL	Roll
RM	Ream
SF	Square Foot
SH	Sheet
SI	Square Inch
SO	Spool
SQ	Square
	A unit of measure for roofing materials equal to 100
ST	square feet Set
TO	Troy Ounce
UN	Unit
VI	Vial
WK	Week
YD	Yard
YR	Years
escription	O AN 1/8

X CTT07 352 Description O AN 1/80 A free-form description to clarify the related data elements and their content

Segment: **SE** Transaction Set Trailer

**Position:** 080

Loop:

Level: Summary Usage: Mandatory

Max Use: 1

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes: Semantic Notes:

**Comments:** 1 SE is the last segment of each transaction set.

**Notes:** Transaction Set Header values must equal the Transaction Set Trailers.

	Ref. Des.	Data Element	Name	Attr	ibutes
>>	SE01	96	Number of Included Segments	M	N0 1/10
			Total number of segments included in a transaction set include segments	ling S	T and SE
>>	SE02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the trafunctional group assigned by the originator for a transaction of the control		AN 4/9 ion set