



# An EIDX Convention for Electronic Data Interchange

Transaction Set

# 867

## Product Transfer and Resale Report

Functional Group ID = PT  
X12 Version 004 Release 010

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## INTRODUCTION

This section provides the necessary information to enable trading partners to utilize the ASC X12 standards for the exchange of electronic business documents within the electronics industry.

### Hyperlinks in this document

This document contains hyperlinks to pages on the EIDX web site as well as hyperlinks to off-site web pages.

**EIDX Site Pages.** EIDX makes every effort to keep the structure of the site stable and to keep hyperlinks working. However, content does change, and some hyperlinks to [www.eidx.org](http://www.eidx.org) in this document may not work; hyperlinks may not work in the Portable Document Format (.pdf) representations. Navigation aids are provided on the site that may help you to find what you are looking for, as well as a search form. Go to the Publications link on the home page to get started. Use the link on the web site to contact EIDX for further information.

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## Abbreviations and Notations

The navigation menu in the EIDX web site Publications area includes links to [Methodology and Legends for EIDX Models](#), the [EIDX Glossary](#) and the [EIDX Acronyms and Abbreviations](#)<sup>1</sup> collection.

## General Recommendations and Best Practices

Recommendations and best practices that apply to all business processes, including recommendations for product identification and partner identification, are found in [EIDX Business Models – General Support](#)

## Additional References

- *EIDX Implementation Recommendations for Product and Other Identifiers (June 1997)*
- *EIDX Implementation Recommendations for Static Product Data (March 1997)*
- *EIDX Implementation Recommendations for Price Catalog (October 1997)*
- *Sale Reporting Model for Non-Consignment Processes (Draft March 1998 – final publication date tbd)*
- *UN/ECE Recommendation No. 3 Code for the Representation of Names of Countries (<http://www.unece.org/trade/rec/rec03en.htm>)*
- *UN/ECE Recommendation No. 9 Alphabetic Code for the Representation of Currencies (<http://www.unece.org/trade/rec/rec09en.htm>)*

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<sup>1</sup> <http://www.eidx.org/publications/abbrev/>

## OVERVIEW

### 1. FUNCTIONAL DEFINITION

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Change Acknowledgment/Request – Seller Initiated Transaction Set (865) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to convey acceptance or rejection of changes to a previously submitted purchase order by the seller or to notify the buyer of changes initiated by the seller to a previously submitted purchase order by the seller.

### 2. CONSIDERATIONS

EIDX NOTE: This transaction is not structured to accommodate product configurations.

#### SALES REPORTING DATA ELEMENTS

The following data elements are included in the Product Transfer and Resale Report transaction to accommodate data reporting under the Non-Consignment Processes model.

DATA	LOOP	X12 DATA ELEMENT
<b>Header Section:</b>		
Resale "as of" date		BPT03
Currency Code		CUR02
Distributor Branch ID	N1 Loop	N104 (DE98=DB)
Contractor	N1 Loop	N104 (DE98=PG)
Sub Contractor	N1 Loop	N104 (DE98=28)
Month End Close Date	N1 Loop	DTM (DE98=91, 173 and 174)
<b>Detail Section: (All Detail Data is in the PTD loop)</b>		
Sold To Customer	N1 Loop	N1 (DE 98= SD,SO)
End Customer Code (the distributor's)	N1 Loop	N104 (DE 98=EN)
End Customer full Address (including street, city, state, postal code, country code)	N1 Loop	N3,N4
Ship to Customer Code	N1 Loop	N1 (DE 98=ST)
Ship to full Address (including street, city, state, postal code, country code)	N1 Loop	N3,N4
Bill to Customer Code	N1 Loop	N1 (DE 98=BT)
Sold to Customer Code	N1 Loop	N1 (DE 98=SO)
<i>Continued on next page</i>		

DATA	LOOP	X12 DATA ELEMENT
Manufacturer's Part Number	QTY Loop	LIN02/3, 4/5,6/7 or 8/9 (DE235=MG)
Customer's Part Number	QTY Loop	LIN02/3, 4/5,6/7 or 8/9 (DE 235=BP)
Vendor's Part Number	QTY Loop	LIN02/3, 4/5,6/7 or 8/9 (DE 235=VP)
Part UPC Code	QTY Loop	LIN02/3, 4/5,6/7 or 8/9 (DE 235=UP)
Part description	QTY Loop	PID05
Part configuration attributes (configured, spare part, etc.)	QTY Loop	PID05 (Use EIDX Code Lists)
Part type attributes (new, used, refurbished, substituted part, substituted for)	QTY Loop	PID05 (Use EIDX Code Lists)
Quantity	QTY Loop	QTY01/02
Unit of Measure	QTY Loop	QTY03 (DE 355)
Currency Code	QTY Loop	CUR02
Price	QTY Loop	UIT02/03 (DE 639 = PE)
Sales Price (to End Customer)	QTY Loop	UIT02/03 (DE 639 = RE)
Book Cost (Distributor Cost)	QTY Loop	UIT02/03 (DE 639 = DI)
Special Cost (Quoted Cost and/or Ship & Debit Cost)	QTY Loop	UIT02/03 (DE 639 = QT)
Design Win Registration Number	QTY Loop	REF01/02 (DE 128=AU)
End Customer Purchase Order	QTY Loop	REF01/02 (DE 128=EU)
Factory quote number (for meet comps)	QTY Loop	REF01/02 (DE 128=ABE)
Invoice Line Item Number	QTY Loop	REF01/02 (DE 128=LI)
Lot Number	QTY Loop	REF01/02 (DE 128=LT)
Original Buyer's Invoice Number to End Customer	QTY Loop	REF01/02 (DE 128=IN)
Original Invoice Number	QTY Loop	REF01/02 (DE 128=OI)
Sales/Promotion Program ID	QTY Loop	REF01/02 (DE 128=PD)
Serial Number	QTY Loop	REF01/02 (DE 128=SE)
The Original Invoice Date	QTY Loop	DTM01/02 (DE 374=003)
Ship Date	QTY Loop	DTM01/02 (DE 374=011)
DETAIL DATA INVOLVING FINANCIAL DATA		
<i>WHEN PTD01 = 'RB, RP, PA, RA':</i>		
Credit Memo Number (for returns)	QTY Loop	REF01/02 (DE 128=CM)
Credit Memo Date (for returns)	QTY Loop	DTM (DE 374=188)
<i>WHEN PTD01 = 'RA':</i>		
Rebill Invoice Number	QTY Loop	REF 01/02 (DE128=RI)



Rebill Invoice Date	QTY Loop	REF 01/02with Invoice Date in DTM
Adjustment Date	QTY Loop	DTM (DE374=154, 21, 306)

EIDX NOTES:

- The 867 is not structured to accommodate product configurations.
- DUNS Number is the preferred Identification Code on N1 segments.

**3. TRADING PARTNERS**

1. Any sender to any receiver.

**4. EIDX BUSINESS MODELS**

The business models referenced in this document are from the EIDX Sales Reporting Models for Non-Consignment Processes.

**5. FIELD OF APPLICATION**

This transaction may be applied for both national and international trade. It is based on universal commercial practice and is not dependent on the type of business or industry.

**6. FORMAT**

The transmission in the ASC X12 format uses two required envelopes. One is the ISA Interchange Control Header Segment, which starts and identifies an interchange of zero or more functional groups and interchange-related control segments. The ISA includes the sender's mailbox address and a receiver's mailbox address, and specifies which delimiter (a/k/a control, service) characters (data element separator, component element separator and data segment terminator) are being used.

There are no default service characters reserved for use in ASC X12. Allowable service characters should be discussed between trading partners.

The second required envelope is GS Functional Group Header, which indicates the beginning of a functional group and provides group level control information. The GS segment includes functional group level sender and receiver addresses, typically used by the trading partner(s) for internal routing. The GS also includes the GS08 ASC X12 Version/Release/Industry Identifier Code. EIDX does not recommend the use of an Industry Identifier code.

The functional groups are analogous to batches of like documents, i.e. purchase orders, invoices, etc. Each functional group contains one or more transaction sets (electronic documents).

Each transaction set is an ordered collection of segments.

Each segment is an ordered collection of data elements. Each segment has been assigned a two or three character identifier. This identifier marks the beginning of each segment. Each element within the segment is separated by a data element delimiter. EIDX recommends the use of the asterisk (\*) character as a data element delimiter. A segment terminator character is used to mark the end of a segment.

Any shaded areas indicate EIDX recommended usage and comment.

## 7. ATTRIBUTES

Each data element has three ANSI attributes: Element usage, element type and minimum/maximum length. EIDX has additional usage indicated for optional segments and elements which are noted in the following table.

MARGIN	ATTRIBUTE	DE NOTE	MEANING
Must Use	M (Mandatory)	N/A	If a segment, composite, or stand alone data element is mandatory according to the standard, EIDX cannot change the mandatory status on that component.  <i>DATA ELEMENT within a COMPOSITE:</i> A data element within a composite is mandatory only if the composite is used.
X	C or X (Conditional) or O (Optional)	No note or NOT USED	EIDX has determined no value in supplying the composite or data element; hence, it need not be generated.
Blank	C or X (Conditional) or O (Optional)	REQUIRED	EIDX members agree that the data concerned must be sent.
Blank	C or X (Conditional) or O (Optional)	No note	Indicates that EIDX makes no recommendation regarding usage. The trading partners must agree on usage.
Blank	C or X (Conditional) or O (Optional)	ADVISED	EIDX has determined value in supplying the data element; hence, it should be generated.
Blank	C or X (Conditional) or O (Optional)	DEPENDING	Data must be sent if a particular defined condition or set of conditions exist. The associated conditions must be explained at the appropriate level of detail.

## 8. CHANGES FROM VERSION 3020

Only segments, elements or codes used by EIDX are listed. Because this is a recast and EIDX is not adding codes to any code lists except codes identified in EIDX's guidelines for product and other identifiers. Type ID fields which have increased in maximum length are not listed.

- Dropped MEA and PSA segments from the Heading.
- Dropped the PER segment from the N1 loop in the Heading.
- Added the PER and LM loops in the Heading (not used by EIDX).
- Added the MAN segment in the PTD loop of the Detail (not used by EIDX).
- Added the SII loop under the N1 loop in the PTD loop of the Detail (not used by EIDX).
- Added the PO3, PO4, DD and LDT segments in the QTY loop of the Detail (not used by EIDX).
- Added the LM, LX (with its imbedded LM loop) and FA1 loops in the QTY loop of the Detail (not used by EIDX).
- BPT08–BPT10 (not used by EIDX) added (Time, Ref ID, Security Level Code).
- All DTM segments restructured with DTM03 (date) increased to 8/8, DTM05 changed from Century to Date Time Period Format Qualifier and DTM06 (Date Time Period) added (these elements not used by EIDX).
- All REF segments restructured to add REF04, Reference Identifier (C040) (not used by EIDX).
- All PER segments expanded to add PER06–PER09 (2 more sets of Communication Numbers and Communication Number Qualifiers plus a Contact Inquiry Reference at the end (not used by EIDX).
- All N1 segments increase to add N105 Entity Relationship Code and N106 Entity Identifier Code (not used by EIDX).
- The PRF segment (not used by EIDX) has PRF07 (Purchase Order Type Code) added.
- The QTY segment has the new C001 Composite Unit of Measure in QTY03 (used by EIDX) and QTY04 Free–Form Message (not used by EIDX) added.
- The UIT segment has the new C001 composite (Composite Unit of Measure) as UIT01.
- All AMT segments (not used by EIDX) have the new AMT03 (Credit/Debit Flag Code).
- All ITA segments (not used by EIDX) have ITA15–ITA17 (Source Subqualifier, Relationship Code and Unit or Basis of Measurement Code) added.
- The PID segment has PID08 (Yes/No Condition or Response Code) and PID09 (Language Code) added (not used by EIDX).
- All MEA segments (not used by EIDX) use C001 (Composite Unit of Measure) as MEA04 and have added MEA10 (Measurement Method or Device).
- The PWK (not used by EIDX) segment has C002 (Actions Indicated) as PWK08 and PWK09 (Request Category Code) added.
- The PKG segment (not used by EIDX) has PKG06 (Unit Load Option Code) added.
- All date fields changed from 6/6 (YYMMDD) to 8/8 (CCYYMMDD).
- Max length of DE 93 Name (used in N102) changed from 35 to 60.
- Max length of DE 67 Identification Code (used in N104) changed from 17 to 80.
- Max length of DE 235 Product/Service ID (used in LIN segment) changed from 30 to 48.
- Requirement of DE 234 Product/Service ID Qualifier (used in LIN segment) changed from 'O' Optional to 'X' Conditional.
- Requirement of DE 380 Quantity in QTY01 changed from 'M' Mandatory to 'X' Conditional.
- Max length of DE 212 Unit Price (used in UIT02) changed from 14 to 17.
- Requirement for CTT segment changed from 'M' Mandatory to 'O' Optional.
- Max length of DE 96 Number of Included Segments in SE01 changed from 6 to 10.

## SEGMENT TABLES

### 867 Product Transfer and Resale Report – List of Used and Not Used Segments

**Heading:**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BPT	Beginning Segment for Product Transfer and Resale	M	1		
	040	CUR	Currency	O	1		
	050	DTM	Date/Time Reference	O	10		
Not Used	060	REF	Reference Identification	O	12		
Not Used	070	PER	Administrative Communications Contact	O	3		
Not Used	075	MEA	Measurements	O	20		
Not Used	078	PSA	Partner Share Accounting	O	10		
LOOP ID – N1						5	
	080	N1	Name	O	1		
	090	N2	Additional Name Information	O	2		
	100	N3	Address Information	O	2		
	110	N4	Geographic Location	O	1		
Not Used	120	REF	Reference Identification	O	12		
LOOP ID – PER						>1	
Not Used	130	PER	Administrative Communications Contact	O	1		
Not Used	135	REF	Reference Identification	O	>1		
LOOP ID – LM						>1	
Not Used	140	LM	Code Source Information	O	1		
Not Used	150	LQ	Industry Code	M	100		

**Detail:**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
LOOP ID – PTD						>1	
Must Use	010	PTD	Product Transfer and Resale Detail	M	1		
Not Used	020	DTM	Date/Time Reference	O	10		
Not Used	030	REF	Reference Identification	O	20		
Not Used	035	PRF	Purchase Order Reference	O	1		
Not Used	040	PER	Administrative Communications Contact	O	3		
Not Used	045	MAN	Marks and Numbers	O	1		
LOOP ID – N1						5	
	050	N1	Name	O	1		
	060	N2	Additional Name Information	O	2		
	070	N3	Address Information	O	2		
	080	N4	Geographic Location	O	1		
	090	REF	Reference Identification	O	20		
Not Used	100	PER	Administrative Communications Contact	O	3		
LOOP ID – SII						>1	

Not Used	105	SII	Sales Item Information	O	1	
Not Used	107	N9	Reference Identification	O	1	
					LOOP ID - QTY >1	
	110	QTY	Quantity	O	1	
	120	LIN	Item Identification	O	1	
Not Used	122	PO3	Additional Item Detail	O	25	
Not Used	125	PO4	Item Physical Details	O	1	
	130	UIT	Unit Detail	O	12	
Not Used	140	AMT	Monetary Amount	O	12	
Not Used	141	ITA	Allowance, Charge or Service	O	10	
	150	PID	Product/Item Description	O	200	
Not Used	160	MEA	Measurements	O	40	
Not Used	170	PWK	Paperwork	O	25	
Not Used	180	PKG	Marking, Packaging, Loading	O	25	
	190	REF	Reference Identification	O	>1	
Not Used	200	PER	Administrative Communications Contact	O	3	
	210	DTM	Date/Time Reference	O	10	
	220	CUR	Currency	O	1	
Not Used	240	DD	Demand Detail	O	1	
Not Used	250	LDT	Lead Time	O	1	
					LOOP ID - LM >1	
Not Used	260	LM	Code Source Information	O	1	
Not Used	270	LQ	Industry Code	O	100	
					LOOP ID - LX >1	
Not Used	280	LX	Assigned Number	O	1	n1
Not Used	290	REF	Reference Identification	O	>1	
Not Used	300	DTM	Date/Time Reference	O	1	
Not Used	310	N1	Name	O	1	
					LOOP ID - LM >1	
Not Used	320	LM	Code Source Information	O	1	
Not Used	330	LQ	Industry Code	M	100	
					LOOP ID - FA1 >1	
Not Used	340	FA1	Type of Financial Accounting Data	O	1	
Not Used	350	FA2	Accounting Data	M	>1	

**Summary:**

Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
					LOOP ID - CTT 1	
	010	CTT	Transaction Totals	O	1	n2
Not Used	020	AMT	Monetary Amount	O	12	
Not Used	021	ITA	Allowance, Charge or Service	O	10	
Must Use	030	SE	Transaction Set Trailer	M	1	

**Transaction Set Notes**

1. The LX loop conveys serial number, lot number, and inventory data.
2. The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY 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:**

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	ST01	143	Transaction Set Identifier Code	M ID 3/3
			Code uniquely identifying a Transaction Set 867 Product Transfer and Resale Report	
<b>Must Use</b>	ST02	329	Transaction Set Control Number	M AN 4/9

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

The control number is assigned by the sender. It should be sequentially assigned within each functional group to aid in error recovery and research. The control number in the SE segment (SE02) must be identical to the control number in the ST segment for each transaction.

**Segment:** **BPT** Beginning Segment for Product Transfer and Resale

**Position:** 020

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data

**Syntax Notes:** 1 If either BPT05 or BPT06 is present, then the other is required.

**Semantic Notes:** 1 BPT02 identifies the transfer/resale number.

2 BPT03 identifies the transfer/resale date.

3 BPT08 identifies the transfer/resale time.

4 BPT09 is used when it is necessary to reference a Previous Report Number.

**Comments:**

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	BPT01	353	Transaction Set Purpose Code	M ID 2/2
			Code identifying purpose of transaction set	
		00	Original	This is the first transaction set for the current period for the data being transmitted.
		04	Change	This is a transaction set of only products/services that have changed since the original transaction set specified in BPT02 was sent. EIDX does not recommend the use of "04" but rather prefers the use of only "00 = Original". All changes would be handled as agreed upon between the trading partners.
		05	Replace	This transaction set replaces the preceding transaction set specified in BPT02. The recipient is expected to back out the previous transaction set and replace it with this transaction set. EIDX does not recommend the use of "05" but rather prefers the use of only "00 = Original" and all changes would be handled as agreed upon between the trading partners.

	<b>BPT02</b>	<b>127</b>	<b>Reference Identification</b>	<b>O AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier EIDX USAGE: Required	
			Identifies the transaction as defined by the sender. If this is a replacement transaction it must be the same reference identification that appeared in BPT02 of the original transaction set.	
<b>Must Use</b>	<b>BPT03</b>	<b>373</b>	<b>Date</b>	<b>M DT 8/8</b>
			Date expressed as CCYYMMDD This is the transaction set creation date. The report period date(s) are sent in the Header DTM segment. EIDX interprets the semantic note 2 to mean the date the report is created.	
	<b>BPT04</b>	<b>755</b>	<b>Report Type Code</b>	<b>O ID 2/2</b>
			Code indicating the title or contents of a document, report or supporting item EIDX USAGE: Required	
			Note – The Resale Qualifier ("02") should be used to report sales to an end user ("Sell-To"). The Product Transfer Qualifier ("01") should be used for all other transfer of product ("Sell-Thru"). Only one report type is allowed per 867.	
			01 Product Transfer 02 Resale CS Consigned Inventory Sales Report	
<b>Not Used</b>	<b>BPT05</b>	<b>648</b>	<b>Price Multiplier Qualifier</b>	<b>X ID 3/3</b>
			Code indicating the type of price multiplier Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>BPT06</b>	<b>649</b>	<b>Multiplier</b>	<b>X R 1/10</b>
			Value to be used as a multiplier to obtain a new value	
<b>Not Used</b>	<b>BPT07</b>	<b>306</b>	<b>Action Code</b>	<b>O ID 1/2</b>
			Code indicating type of action Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>BPT08</b>	<b>337</b>	<b>Time</b>	<b>O TM 4/8</b>
			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)	
<b>Not Used</b>	<b>BPT09</b>	<b>127</b>	<b>Reference Identification</b>	<b>O AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	



Not  
Used

BPT10

786

**Security Level Code**

O ID 2/2

Code indicating the level of confidentiality assigned by the sender to the information following  
Refer to 004010 Data Element Dictionary for acceptable code values.

**Segment:** **CUR** Currency

**Position:** 040

**Loop:**

**Level:** Heading

**Usage:** Optional

**Max Use:** 1

**Purpose:** To specify the currency (dollars, pounds, francs, etc.) used in a transaction

- Syntax Notes:**
- 1 If CUR08 is present, then CUR07 is required.
  - 2 If CUR09 is present, then CUR07 is required.
  - 3 If CUR10 is present, then at least one of CUR11 or CUR12 is required.
  - 4 If CUR11 is present, then CUR10 is required.
  - 5 If CUR12 is present, then CUR10 is required.
  - 6 If CUR13 is present, then at least one of CUR14 or CUR15 is required.
  - 7 If CUR14 is present, then CUR13 is required.
  - 8 If CUR15 is present, then CUR13 is required.
  - 9 If CUR16 is present, then at least one of CUR17 or CUR18 is required.
  - 10 If CUR17 is present, then CUR16 is required.
  - 11 If CUR18 is present, then CUR16 is required.
  - 12 If CUR19 is present, then at least one of CUR20 or CUR21 is required.
  - 13 If CUR20 is present, then CUR19 is required.
  - 14 If CUR21 is present, then CUR19 is required.

**Semantic Notes:**

**Comments:** 1 See Figures Appendix for examples detailing the use of the CUR segment.

**Notes:** EIDX USAGE: Depending.

EIDX encourages the use of the CUR segment in either the Header or Detail section but not in both. EIDX recommends that this segment only be used when sending invoices not in U.S. dollars.

**Data Element Summary**

	<b>Ref. Des.</b>	<b>Data Element</b>	<b>Name</b>	<b>Attributes</b>
<b>Must Use</b>	CUR01	98	<b>Entity Identifier Code</b>	<b>M ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual	
			DS Distributor	
			DU Resale Dealer	
			II Issuer of Invoice	
			MF Manufacturer of Goods	
<b>Must Use</b>	CUR02	100	<b>Currency Code</b>	<b>M ID 3/3</b>
			Code (Standard ISO) for country in whose currency the charges are specified	
			Use ISO 3-Character Currency Code found in UN/ECE Recommendation No. 9	
			( <a href="http://www.unece.org/trade/rec/rec09en.htm">http://www.unece.org/trade/rec/rec09en.htm</a> ).	

Not Used	CUR03	280	<b>Exchange Rate</b>	O R 4/10
			Value to be used as a multiplier conversion factor to convert monetary value from one currency to another	
Not Used	CUR04	98	<b>Entity Identifier Code</b>	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR05	100	<b>Currency Code</b>	O ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
Not Used	CUR06	669	<b>Currency Market/Exchange Code</b>	O ID 3/3
			Code identifying the market upon which the currency exchange rate is based Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR07	374	<b>Date/Time Qualifier</b>	X ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR08	373	<b>Date</b>	O DT 8/8
			Date expressed as CCYYMMDD	
Not Used	CUR09	337	<b>Time</b>	O TM 4/8
			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)	
Not Used	CUR10	374	<b>Date/Time Qualifier</b>	X ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR11	373	<b>Date</b>	X DT 8/8
			Date expressed as CCYYMMDD	
Not Used	CUR12	337	<b>Time</b>	X TM 4/8
			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)	

Not Used	CUR13	374	<b>Date/Time Qualifier</b>	X	ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	CUR14	373	<b>Date</b>	X	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	CUR15	337	<b>Time</b>	X	TM 4/8
			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)		
Not Used	CUR16	374	<b>Date/Time Qualifier</b>	X	ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	CUR17	373	<b>Date</b>	X	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	CUR18	337	<b>Time</b>	X	TM 4/8
			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)		
Not Used	CUR19	374	<b>Date/Time Qualifier</b>	X	ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	CUR20	373	<b>Date</b>	X	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	CUR21	337	<b>Time</b>	X	TM 4/8
			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)		

**Segment:** **DTM** Date/Time Reference

**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To specify pertinent dates and times  
**Syntax Notes:**  
 1 At least one of DTM02 DTM03 or DTM05 is required.  
 2 If DTM04 is present, then DTM03 is required.  
 3 If either DTM05 or DTM06 is present, then the other is required.

**Semantic Notes:**

**Comments:**

**Notes:**

EIDX USAGE: Required

The definition of reporting period will be agreed upon between specific trading partners.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			090 Report Start	
			091 Report End	
			173 Week Ending	
			174 Month Ending	
	DTM02	373	Date	X DT 8/8
			Date expressed as CCYYMMDD	
<b>Not Used</b>	DTM03	337	Time	X TM 4/8
			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)	
<b>Not Used</b>	DTM04	623	Time Code	O ID 2/2
			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 Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	DTM05	1250	Date Time Period Format Qualifier	X ID 2/3
			Code indicating the date format, time format, or date and time format Refer to 004010 Data Element Dictionary for acceptable code values.	

Not  
Used

DTM06

1251

Date Time Period

X AN 1/35

Expression of a date, a time, or range of dates, times or dates  
and times

**Segment:** **N1 Name**

**Position:** 080  
**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.  
2 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.  
2 N105 and N106 further define the type of entity in N101.

**Notes:** EIDX USAGE: Required

This segment is used to identify the party providing the transfer and resale data. It is recommended that the trading partners codify all addresses within their system. In this Header position this segment may be used up to five times.

See "Implementation Recommendations for Product and Other Identifiers" (June 1997).

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			28 Subcontractor DB Distributor Branch DS Distributor DU Resale Dealer PG Prime Contractor SF Ship From SN Store WH Warehouse	
	N102	93	Name	X AN 1/60
			Free-form name	
			EIDX USAGE: Advised	
	N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			EIDX USAGE: Recommended	
			Note - EIDX recommends the use of a Dun & Bradstreet (DUNS) Number to identify the trading partners. D&B assigns a nine-digit identifier to each trading partner. The trading partner then	

assigns a four-digit (DUNS+4) code to uniquely identify the specific location, e.g., 0000 may be corporate offices, 0001 may be a central warehouse, 0002 may be one of the trading partners' sites.

			1	D-U-N-S Number, Dun & Bradstreet		
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix		
			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		
			91	Assigned by Seller or Seller's Agent		
			92	Assigned by Buyer or Buyer's Agent		
	<b>N104</b>	<b>67</b>	<b>Identification Code</b>		<b>X</b>	<b>AN 2/80</b>
			Code identifying a party or other code			
			EIDX USAGE: Recommended			
<b>Not Used</b>	<b>N105</b>	<b>706</b>	<b>Entity Relationship Code</b>		<b>O</b>	<b>ID 2/2</b>
			Code describing entity relationship Refer to 004010 Data Element Dictionary for acceptable code values.			
<b>Not Used</b>	<b>N106</b>	<b>98</b>	<b>Entity Identifier Code</b>		<b>O</b>	<b>ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual Refer to 004010 Data Element Dictionary for acceptable code values.			



**Segment:** **N2 Additional Name Information**

**Position:** 090  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify additional names or those longer than 35 characters in length  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

EIDX Usage: OPTIONAL. Use only when address information cannot be conveyed via an Identification Code on the N1 segment. See "Implementation Recommendations for Product and Other Identifiers" (June 1997).

Note: Use of this segment may impede automation and application integration.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	N201	93 Name	M AN 1/60
	N202	93 Free-form name Name Free-form name EIDX USAGE: Optional	O AN 1/60

**Segment: N3 Address Information**

**Position:** 100  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

EIDX USAGE: Optional. Use only when address information cannot be conveyed via an Identification Code on the N1 segment. See "Implementation Recommendations for Product and Other Identifiers." (June 1997).

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	N301	166	<b>Address Information</b>	<b>M AN 1/55</b>
	N302	166	Address information <b>Address Information</b> Address information EIDX USAGE: Optional	<b>O AN 1/55</b>

**Segment: N4 Geographic Location**

- Position:** 110
- Loop:** N1 Optional
- Level:** Heading
- Usage:** Optional
- Max Use:** 1
- Purpose:** To specify the geographic place of the named party
- Syntax Notes:** 1 If N406 is present, then N405 is required.
- Semantic Notes:**
- Comments:**
  - 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
  - 2 N402 is required only if city name (N401) is in the U.S. or Canada.
- Notes:** EIDX USAGE: Optional. Use only when address information cannot be conveyed via an Identification Code on the N1 segment. See "Implementation Recommendations for Product and Other Identifiers." (June 1997).

**Data Element Summary**

Ref.	Data	Data Element Summary	
Des.	Element	Name	Attributes
N401	19	<b>City Name</b> Free-form text for city name EIDX USAGE: Optional	O AN 2/30
N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency EIDX USAGE: Optional	O ID 2/2
N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States) EIDX USAGE: Optional	O ID 3/15
N404	26	<b>Country Code</b> Code identifying the country EIDX recommends the use of N404. For non-US locations the ISO 2-character country code qualifier as found in UN/ECE Recommendation No. 3 should be used ( <a href="http://www.unece.org/trade/rec/rec03en.htm">http://www.unece.org/trade/rec/rec03en.htm</a> ).	O ID 2/3
Not Used	N405	309 <b>Location Qualifier</b>  Code identifying type of location Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 1/2
Not Used	N406	310 <b>Location Identifier</b>  Code which identifies a specific location	O AN 1/30

**Segment:** **PTD** Product Transfer and Resale Detail

**Position:** 010

**Loop:** PTD Mandatory

**Level:** Detail

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

**Syntax Notes:** 1 If either PTD02 or PTD03 is present, then the other is required.

2 If either PTD04 or PTD05 is present, then the other is required.

**Semantic Notes:**

**Comments:**

**Notes:**

New PTD loops are required when parties identified in the following N1 loops change. Only one Product Transfer Type per PTD loop can be used. The trading partners may agree upon alternate PTD looping structures. Such structures can vary from one PTD per part to one PTD per N1 set. EIDX recommends the following detail section looping structure:  
PTD Loop by product transfer code (indicated by PTD01)  
N1 Group with N1 values held constant  
Each item is found in the QTY loop in the LIN segment  
(Each invoice is found in the QTY loop in the REF segment.)

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	<b>Des.</b>	<b>Element</b>		
	PTD01	521	Product Transfer Type Code	M ID 2/2
			Code identifying the type of product transfer	
			Following are Sales code: DS, IB, SD, SS	
			Following are Return codes: BN, RB, RP, RV	
			Following are Adjustment codes: BJ, BP, IA, PA, RA, SM	
		BJ	Relocation	To designate sale from one distributor to another.
		BN	Return	Use when not returned to vendor.
		BP	Broken Price	
		DS	Drop Ship Sale	
		IA	Inventory adjustment	To convey the allocation of specific parts to be scrapped, written off or to correct physical counts.
		IB	Interbranch	
		PA	Price adjustment	Use as agreed upon between trading partners. This executes a price adjustment only as opposed to code "RA".
		RA	Reapplication of Order	Use as agreed upon between trading partners. Used in conjunction with credit and rebills.

				<p>This executes a total credit/return/rebill as opposed to code "PA" which does a price adjustment only.</p> <p>RB Return of Broken Price</p> <p>Return at any non-list price</p> <p>RP Return of List Price</p> <p>RV Return to Vendor</p> <p>SD Ship and Debit Sale</p> <p>SM Sample</p> <p>SS Stock Sale</p>
Not Used	PTD02	648	<b>Price Multiplier Qualifier</b>	X ID 3/3
			Code indicating the type of price multiplier Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	PTD03	649	<b>Multiplier</b>	X R 1/10
			Value to be used as a multiplier to obtain a new value	
	PTD04	128	<b>Reference Identification Qualifier</b>	X ID 2/3
			Code qualifying the Reference Identification EIDX USAGE: Optional – See semantic note.	
			QK Sales Program Number Identifies specific sales program/promotion To specify sales programs and other sales attribute information that has been identified by category.	
	PTD05	127	<b>Reference Identification</b>	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier EIDX USAGE: Optional – See semantic note.	
Not Used	PTD06	486	<b>Product Transfer Movement Type Code</b>	O ID 2/2
			To indicate the type of product transfer movement Refer to 004010 Data Element Dictionary for acceptable code values.	

**Segment:** **N1 Name**

**Position:** 050  
**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.  
 2 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.  
 2 N105 and N106 further define the type of entity in N101.

**Notes:** EIDX USAGE: Required

This segment is used to identify the parties involved in the transaction. In the Detail Section, this segment may loop multiple times. Successive N1 loops may identify the customer and end user. For the need of identifying locations to receive commissions or soft dollar credits as well as to provide future service support, successive N1 loops may identify shipped from location, service provider, or demand generating locations, when such locations are different from those identified in the Header N1 loops.

It is strongly encouraged that the trading partners codify all addresses within their systems in order to use of N103 and N104. The use of codes would eliminate the need for transmittal of the N2, N3 and N4 segments below. This practice is commonly applied for established customers.

See "Implementation Recommendations for Product and Other Identifiers" (June 1997).

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			BS Bill and Ship To	
			BT Bill-to-Party	
			BY Buying Party (Purchaser)	
			EC Exchanger	
			EN End User	
			RQ Resale Customer	
			SD Sold To and Ship To	
			SF Ship From	
			SO Sold To If Different From Bill To	
			ST Ship To	
			WH Warehouse	

	N102	93	<b>Name</b> Free-form name EIDX USAGE: Required	X	AN 1/60
	N103	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) EIDX USAGE: Recommended – See semantic notes.  EIDX recommends the use of a Dun & Bradstreet (DUNS) Number to identify the trading partners. D&B assigns a nine-digit identifier to each trading partner. The trading partner then assigns a four-digit (DUNS+4) code to uniquely identify the specific location, e.g., 0000 may be corporate offices, 0001 may be a central warehouse, 0002 may be one of the trading partners' sites. 1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 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 16 ZIP Code 91 Assigned by Seller or Seller's Agent 92 Assigned by Buyer or Buyer's Agent	X	ID 1/2
	N104	67	<b>Identification Code</b> Code identifying a party or other code EIDX USAGE: Recommended – See semantic notes. The number that identifies the location.	X	AN 2/80
Not Used	N105	706	<b>Entity Relationship Code</b>  Code describing entity relationship Refer to 004010 Data Element Dictionary for acceptable code values.	O	ID 2/2
	N106	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual EIDX USAGE: Optional. Used to further identify the specific type of customer. 2D Miscellaneous Health Care Facility 2F State 2J Individual C6 Municipality C7 County C8 City CY Country M8 Educational Institution	O	ID 2/3

**Segment: N2 Additional Name Information**

**Position:** 060  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify additional names or those longer than 35 characters in length  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

EIDX Usage: OPTIONAL. Use only when address information cannot be conveyed via an Identification Code on the N1 segment. See "Implementation Recommendations for Product and Other Identifiers" (June 1997).

Note: Use of this segment may impede automation and application integration.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
<b>Must Use</b>	N201	93 <b>Name</b>	<b>M</b> AN 1/60
	N202	93 <b>Name</b> Free-form name Free-form name	<b>O</b> AN 1/60

EIDX USAGE: Optional



**Segment: N3 Address Information**

**Position:** 070  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

EIDX USAGE: Optional. Use only when address information cannot be conveyed via an Identification Code on the N1 segment. See "Implementation Recommendations for Product and Other Identifiers." (June 1997).

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N301	166	Address Information	M AN 1/55
	N302	166	Address information Address Information Address information	O AN 1/55

EIDX USAGE: Depending – Use if needed.

**Segment: N4 Geographic Location**

- Position:** 080
- Loop:** N1 Optional
- Level:** Detail
- Usage:** Optional
- Max Use:** 1
- Purpose:** To specify the geographic place of the named party
- Syntax Notes:** 1 If N406 is present, then N405 is required.
- Semantic Notes:**
- Comments:**
  - 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
  - 2 N402 is required only if city name (N401) is in the U.S. or Canada.
- Notes:** EIDX USAGE: Optional. Use only when address information cannot be conveyed via an Identification Code on the N1 segment. See "Implementation Recommendations for Product and Other Identifiers." (June 1997).

**Data Element Summary**

Ref. Des.	Data Element	Name	Attributes
N401	19	<b>City Name</b> Free-form text for city name EIDX USAGE: Optional	O AN 2/30
N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency EIDX USAGE: Optional	O ID 2/2
N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States) EIDX USAGE: Optional	O ID 3/15
N404	26	<b>Country Code</b> Code identifying the country EIDX recommends the use of N404. For non-US locations the ISO 2-character country code qualifier as found in UN/ECE Recommendation No. 3 should be used ( <a href="http://www.unece.org/trade/rec/rec03en.htm">http://www.unece.org/trade/rec/rec03en.htm</a> ).	O ID 2/3
Not Used	N405	309 <b>Location Qualifier</b>  Code identifying type of location Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 1/2
Not Used	N406	310 <b>Location Identifier</b>  Code which identifies a specific location	O AN 1/30

**Segment: REF Reference Identification**

- Position:** 090
- Loop:** N1 Optional
- Level:** Detail
- Usage:** Optional
- Max Use:** 20
- 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:**
  - 1 REF04 contains data relating to the value cited in REF02.

**Comments:**  
**Notes:**

EIDX USAGE: Optional

Can be used to identify the SIC code of the end-customer to whom the product has been sold as well as other business characteristics of the sale.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	REF01	128	<b>Reference Identification Qualifier</b>	<b>M ID 2/3</b>
			Code qualifying the Reference Identification	
			19 Division Identifier	
			BE Business Activity	
			CE Class of Contract Code	
			GC Government Contract Number	
			IJ Standard Industry Classification (SIC) Code	
			SL Sales/Territory Code	
	REF02	127	<b>Reference Identification</b>	<b>X AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			EIDX USAGE: Required	
<b>Not Used</b>	REF03	352	<b>Description</b>	<b>X AN 1/80</b>
			A free-form description to clarify the related data elements and their content	
<b>Not Used</b>	REF04	C040	<b>Reference Identifier</b>	<b>O</b>
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
<b>Not Used</b>	C04001	128	<b>Reference Identification Qualifier</b>	<b>M ID 2/3</b>
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	C04002	127	<b>Reference Identification</b>	<b>M AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

Not Used	C04003	128	<b>Reference Identification Qualifier</b>	X ID 2/3
			Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C04004	127	<b>Reference Identification</b>	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04005	128	<b>Reference Identification Qualifier</b>	X ID 2/3
			Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C04006	127	<b>Reference Identification</b>	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

**Segment: QTY Quantity**

**Position:** 110  
**Loop:** QTY Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1

**Purpose:** To specify quantity information

**Syntax Notes:**  
 1 At least one of QTY02 or QTY04 is required.  
 2 Only one of QTY02 or QTY04 may be present.

**Semantic Notes:**  
 1 QTY04 is used when the quantity is non-numeric.

**Comments:**

**Notes:** EIDX USAGE: Required

This segment identifies the quantity of the product in the following LIN segment that was shipped.

**Data Element Summary**

Must Use	Ref. Des.	Data Element	Name	Attributes
	QTY01	673	Quantity Qualifier	M ID 2/2
			Code specifying the type of quantity	
			01 Discrete Quantity	
			32 Quantity Sold	
			76 Returns	
			The number passed in QTY02, when a return is indicated in QTY01 by the use of code "76" will always be an absolute number. A minus sign should never be passed.	
			78 Stock Transfers Out	
			KB Net Quantity Increase	
			The resultant quantity represents a net increase to a previously transmitted quantity, after adjustments have been made	
			KC Net Quantity Decrease	
			The resultant quantity represents a net decrease to a previously transmitted quantity, after adjustments have been made	
	QTY02	380	Quantity	X R 1/15
			Numeric value of quantity	
			EIDX USAGE: Required	
	QTY03	C001	Composite Unit of Measure	O
			To identify a composite unit of measure (See Figures Appendix for examples of use)	
			EIDX USAGE: Required	
Must Use	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
			EIDX USAGE: Required	
			EA Each	

Not Used	C00102	1018	<b>Exponent</b>	O R 1/15
			Power to which a unit is raised	
Not Used	C00103	649	<b>Multiplier</b>	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00104	355	<b>Unit or Basis for Measurement Code</b>	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C00105	1018	<b>Exponent</b>	O R 1/15
			Power to which a unit is raised	
Not Used	C00106	649	<b>Multiplier</b>	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00107	355	<b>Unit or Basis for Measurement Code</b>	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C00108	1018	<b>Exponent</b>	O R 1/15
			Power to which a unit is raised	
Not Used	C00109	649	<b>Multiplier</b>	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00110	355	<b>Unit or Basis for Measurement Code</b>	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C00111	1018	<b>Exponent</b>	O R 1/15
			Power to which a unit is raised	
Not Used	C00112	649	<b>Multiplier</b>	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00113	355	<b>Unit or Basis for Measurement Code</b>	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C00114	1018	<b>Exponent</b>	O R 1/15
			Power to which a unit is raised	

Not Used	C00115	649	Multiplier	O	R 1/10
Not Used	QTY04	61	Value to be used as a multiplier to obtain a new value Free-Form Message	X	AN 1/30
			Free-form information		

**Segment:** **LIN** Item Identification

- Position:** 120
- Loop:** QTY Optional
- Level:** Detail
- Usage:** Optional
- Max Use:** 1
- Purpose:** To specify basic item identification data
- Syntax Notes:**
  - 1 If either LIN04 or LIN05 is present, then the other is required.
  - 2 If either LIN06 or LIN07 is present, then the other is required.
  - 3 If either LIN08 or LIN09 is present, then the other is required.
  - 4 If either LIN10 or LIN11 is present, then the other is required.
  - 5 If either LIN12 or LIN13 is present, then the other is required.
  - 6 If either LIN14 or LIN15 is present, then the other is required.
  - 7 If either LIN16 or LIN17 is present, then the other is required.
  - 8 If either LIN18 or LIN19 is present, then the other is required.
  - 9 If either LIN20 or LIN21 is present, then the other is required.
  - 10 If either LIN22 or LIN23 is present, then the other is required.
  - 11 If either LIN24 or LIN25 is present, then the other is required.
  - 12 If either LIN26 or LIN27 is present, then the other is required.
  - 13 If either LIN28 or LIN29 is present, then the other is required.
  - 14 If either LIN30 or LIN31 is present, then the other is required.
- Semantic Notes:** 1 LIN01 is the line item identification
- Comments:**
  - 1 See the Data Dictionary for a complete list of IDs.
  - 2 LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.
- Notes:** EIDX USAGE: Required

**Data Element Summary**

Ref.	Data	Name	Attributes
Des.	Element		
LIN01	350	<b>Assigned Identification</b> Alphanumeric characters assigned for differentiation within a transaction set EIDX USAGE: Optional	O AN 1/20
<b>Must Use</b>	LIN02	<b>235 Product/Service ID Qualifier</b>  Code identifying the type/source of the descriptive number used in Product/Service ID (234) Use as many combinations of DE 235/234 as required per line item, not to exceed 15 pairs. BP Buyer's Part Number MG Manufacturer's Part Number UP U.P.C. Consumer Package Code (1-5-5-1) VP Vendor's (Seller's) Part Number	<b>M ID 2/2</b>
<b>Must Use</b>	LIN03	<b>234 Product/Service ID</b>  Identifying number for a product or service At least one occurrence of a combination of data elements 235 (Product/Service ID Qualifier) and 234 (Product/Service ID) is required. Use as many combinations of DE 235/234 as required	<b>M AN 1/48</b>



per line item, not to exceed 15 pairs. Additionally the use of the combination of these data elements must conform to "Implementation Recommendations for Product and Other Identifiers." (June 1997).

LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN05	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service
LIN06	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN07	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service
LIN08	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN09	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service
LIN10	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN11	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service
LIN12	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN13	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service
LIN14	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN15	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service
LIN16	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN17	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service
LIN18	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.
LIN19	234	<b>Product/Service ID</b>	X	AN 1/48	Identifying number for a product or service

LIN20	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.	X	ID 2/2
LIN21	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/48
LIN22	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.	X	ID 2/2
LIN23	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/48
LIN24	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.	X	ID 2/2
LIN25	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/48
LIN26	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.	X	ID 2/2
LIN27	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/48
LIN28	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.	X	ID 2/2
LIN29	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/48
LIN30	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) See code list under LIN02.	X	ID 2/2
LIN31	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/48

**Segment: UIT Unit Detail**

**Position:** 130  
**Loop:** QTY Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 12  
**Purpose:** To specify item unit data  
**Syntax Notes:** 1 If UIT03 is present, then UIT02 is required.  
**Semantic Notes:**  
**Comments:**  
**Notes:** EIDX USAGE: Required

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	UIT01	C001	<b>Composite Unit of Measure</b>	<b>M</b>
			To identify a composite unit of measure (See Figures Appendix for examples of use)	
<b>Must Use</b>	C00101	355	<b>Unit or Basis for Measurement Code</b>	<b>M ID 2/2</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
<b>Not Used</b>	C00102	1018	<b>Exponent</b>	<b>O R 1/15</b>
			EA Each	
<b>Not Used</b>	C00103	649	<b>Multiplier</b>	<b>O R 1/10</b>
			Power to which a unit is raised	
<b>Not Used</b>	C00104	355	<b>Unit or Basis for Measurement Code</b>	<b>O ID 2/2</b>
			Value to be used as a multiplier to obtain a new value	
<b>Not Used</b>	C00105	1018	<b>Exponent</b>	<b>O R 1/15</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	C00106	649	<b>Multiplier</b>	<b>O R 1/10</b>
			Power to which a unit is raised	
<b>Not Used</b>	C00107	355	<b>Unit or Basis for Measurement Code</b>	<b>O ID 2/2</b>
			Value to be used as a multiplier to obtain a new value	
<b>Not Used</b>	C00108	1018	<b>Exponent</b>	<b>O R 1/15</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
			Power to which a unit is raised	

Not Used	C00109	649	<b>Multiplier</b>	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	<b>Unit or Basis for Measurement Code</b>	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C00111	1018	<b>Exponent</b>	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	<b>Multiplier</b>	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	<b>Unit or Basis for Measurement Code</b>	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C00114	1018	<b>Exponent</b>	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	<b>Multiplier</b>	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
	UIT02	212	<b>Unit Price</b>	X	R 1/17
			Price per unit of product, service, commodity, etc.		
			EIDX USAGE: Required		
	UIT03	639	<b>Basis of Unit Price Code</b>	O	ID 2/2
			Code identifying the type of unit price for an item		
			EIDX USAGE: Optional		
			CA Catalog		
			CP Current Price (Subject to Change)		
			CT Contract		
			DI Distributor		
			QT Quoted		
			RS Resale Price		
			RT Retail		

**Segment:** **PID Product/Item Description**

- Position:** 150
- Loop:** QTY Optional
- Level:** Detail
- Usage:** Optional
- Max Use:** 200
- 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.
- Notes:** EIDX USAGE: Optional

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	PID01	349	<b>Item Description Type</b>	M ID 1/1
			Code indicating the format of a description	
			F Free-form	
			S Structured (From Industry Code List)	
<b>Not Used</b>	PID02	750	<b>Product/Process Characteristic Code</b>	O ID 2/3
			Code identifying the general class of a product or process characteristic	
			08 Product	
			61 End Use Application	
	PID03	559	<b>Agency Qualifier Code</b>	X ID 2/2
			Code identifying the agency assigning the code values	
			EIDX USAGE: Optional – See semantic notes.	
			EX Electronics Industry Data Exchange (EIDX)	
			See separate EIDX document: "Implementation Recommendations for Static Product Data" and "Implementation Recommendations for Price Catalog".	

	<b>PID04</b>	<b>751</b>	<b>Product Description Code</b>	<b>X AN 1/12</b>
			A code from an industry code list which provides specific data about a product characteristic For EIDX: See separate EIDX document: "Implementation Recommendations for Static Product Data". Also see semantic notes.  PID03 = EX = Electronic Industry Data Exchange Association PID04 = ETC = Equipment Type Code PID05 Values: NEW=New, USE=Used, REF=Refurbished, CON=Configured, NON=Nonconfigured.	
	<b>PID05</b>	<b>352</b>	<b>Description</b>	<b>X AN 1/80</b>
			A free-form description to clarify the related data elements and their content For EIDX: See separate EIDX document: "Implementation Recommendations for Product and Other Identifiers," dated June 1997.  PID03 = EX = Electronic Industry Data Exchange Association PID04 = ETC = Equipment Type Code PID05 Values: NEW=New, USE=Used, REF=Refurbished, CON=Configured, NON=Nonconfigured.  Also see semantic notes.	
<b>Not Used</b>	<b>PID06</b>	<b>752</b>	<b>Surface/Layer/Position Code</b>	<b>O ID 2/2</b>
			Code indicating the product surface, layer or position that is being described Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>PID07</b>	<b>822</b>	<b>Source Subqualifier</b>	<b>O AN 1/15</b>
			A reference that indicates the table or text maintained by the Source Qualifier	
<b>Not Used</b>	<b>PID08</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>	<b>O ID 1/1</b>
			Code indicating a Yes or No condition or response Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>PID09</b>	<b>819</b>	<b>Language Code</b>	<b>O ID 2/3</b>
			Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)	

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

- Position:** 190
- Loop:** QTY Optional
- Level:** Detail
- Usage:** Optional
- Max Use:** >1
- 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:**
  - 1 REF04 contains data relating to the value cited in REF02.

**Comments:**

**Notes:** EIDX USAGE: Required. To specifically identify the business transaction and/or product involved.

This segment is used for reference numbers relating specific line items, e.g., serial numbers, original invoice number, tax exemption number, customer's order number, and seller's invoice number.

**Data Element Summary**

Must Use	Ref. Des.	Data Element	Name	Attributes
	REF01	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification  
EIDX USAGE: Required. Choose the appropriate reference number(s).

19	Division Identifier	To specify specific customer groups such as departments or cabinets.
A6	Employee Identification Number	To identify individual sales parties such as sales representatives.
AU	Authorization to Meet Competition Number	
BE	Business Activity	
CM	Buyer's Credit Memo	
CO	Customer Order Number	
DI	Distributor Invoice Number	
EU	End User's Purchase Order Number	
GC	Government Contract Number	
IV	Seller's Invoice Number	
LT	Lot Number	
OI	Original Invoice Number	
PD	Promotion/Deal Number	
Q8	Registration Number	Code describing which type of registration is being submitted
		This is the Design-Win registration number.
RI	Release invoice number for prior bill and hold	For rebill

			SE	Serial Number			
				There is no simple and unambiguous way of showing imbedded component serial numbers and relating them to a specific assembly serial number in the 867 without establishing configuration code scheme and embedding it in the DE 235/234 groupings in the LIN segment. The ANSI 140 Product Registration transaction set is a tool that enables serial number association.			
			TX	Tax Exempt Number			
	REF02	127	<b>Reference Identification</b>		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			EIDX USAGE: Required				
Not Used	REF03	352	<b>Description</b>		X	AN	1/80
			A free-form description to clarify the related data elements and their content				
Not Used	REF04	C040	<b>Reference Identifier</b>		O		
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier				
Not Used	C04001	128	<b>Reference Identification Qualifier</b>		M	ID	2/3
			Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.				
Not Used	C04002	127	<b>Reference Identification</b>		M	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
Not Used	C04003	128	<b>Reference Identification Qualifier</b>		X	ID	2/3
			Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.				
Not Used	C04004	127	<b>Reference Identification</b>		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
Not Used	C04005	128	<b>Reference Identification Qualifier</b>		X	ID	2/3
			Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.				
Not Used	C04006	127	<b>Reference Identification</b>		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				



**Segment: DTM Date/Time Reference**

**Position:** 210  
**Loop:** QTY Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To specify pertinent dates and times  
**Syntax Notes:**  
 1 At least one of DTM02 DTM03 or DTM05 is required.  
 2 If DTM04 is present, then DTM03 is required.  
 3 If either DTM05 or DTM06 is present, then the other is required.

**Semantic Notes:**

**Comments:**

**Notes:**

EIDX USAGE: Optional

This segment identifies the date that the product named in the preceding LIN segment was invoiced or shipped.

Use either DTM02 or DTM05+DTM06 but not both combinations.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
		003	Invoice	
		009	Process	
		011	Shipped	
		154	Adjustment Period Start	
		188	Credit Advice	
		213	Adjustment to Bill Dated	
		306	Adjustment Effective Date	
			Date on which the adjustment went into effect	
	DTM02	373	Date	X DT 8/8
			Date expressed as CCYYMMDD	
Not Used	DTM03	337	Time	X TM 4/8
			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)	

Not Used	DTM04	623	<b>Time Code</b>	O ID 2/2
			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 Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	DTM05	1250	<b>Date Time Period Format Qualifier</b>	X ID 2/3
			Code indicating the date format, time format, or date and time format	
Not Used	DTM06	1251	<b>Date Time Period</b>	X AN 1/35
			Expression of a date, a time, or range of dates, times or dates and times	

**Segment:** **CUR** Currency

**Position:** 220  
**Loop:** QTY Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the currency (dollars, pounds, francs, etc.) used in a transaction

- Syntax Notes:**
- 1 If CUR08 is present, then CUR07 is required.
  - 2 If CUR09 is present, then CUR07 is required.
  - 3 If CUR10 is present, then at least one of CUR11 or CUR12 is required.
  - 4 If CUR11 is present, then CUR10 is required.
  - 5 If CUR12 is present, then CUR10 is required.
  - 6 If CUR13 is present, then at least one of CUR14 or CUR15 is required.
  - 7 If CUR14 is present, then CUR13 is required.
  - 8 If CUR15 is present, then CUR13 is required.
  - 9 If CUR16 is present, then at least one of CUR17 or CUR18 is required.
  - 10 If CUR17 is present, then CUR16 is required.
  - 11 If CUR18 is present, then CUR16 is required.
  - 12 If CUR19 is present, then at least one of CUR20 or CUR21 is required.
  - 13 If CUR20 is present, then CUR19 is required.
  - 14 If CUR21 is present, then CUR19 is required.

**Semantic Notes:**

**Comments:** 1 See Figures Appendix for examples detailing the use of the CUR segment.

**Notes:** EIDX USAGE: Depending.

EIDX encourages the use of the CUR segment in either the Header or Detail section but not in both. EIDX recommends that this segment only be used when sending invoices not in U.S. dollars.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	CUR01	98	<b>Entity Identifier Code</b>	<b>M ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual	
			DS Distributor	
			DU Resale Dealer	
			II Issuer of Invoice	
			MF Manufacturer of Goods	
<b>Must Use</b>	CUR02	100	<b>Currency Code</b>	<b>M ID 3/3</b>
			Code (Standard ISO) for country in whose currency the charges are specified	
			Use ISO 3-Character Currency Code found in UN/ECE Recommendation No. 9	
			( <a href="http://www.unece.org/trade/rec/rec09en.htm">http://www.unece.org/trade/rec/rec09en.htm</a> ).	

Not Used	CUR03	280	<b>Exchange Rate</b>	O R 4/10
			Value to be used as a multiplier conversion factor to convert monetary value from one currency to another	
Not Used	CUR04	98	<b>Entity Identifier Code</b>	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR05	100	<b>Currency Code</b>	O ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
Not Used	CUR06	669	<b>Currency Market/Exchange Code</b>	O ID 3/3
			Code identifying the market upon which the currency exchange rate is based Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR07	374	<b>Date/Time Qualifier</b>	X ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR08	373	<b>Date</b>	O DT 8/8
			Date expressed as CCYYMMDD	
Not Used	CUR09	337	<b>Time</b>	O TM 4/8
			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)	
Not Used	CUR10	374	<b>Date/Time Qualifier</b>	X ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CUR11	373	<b>Date</b>	X DT 8/8
			Date expressed as CCYYMMDD	
Not Used	CUR12	337	<b>Time</b>	X TM 4/8
			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)	

Not Used	CUR13	374	<b>Date/Time Qualifier</b>	X	ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	CUR14	373	<b>Date</b>	X	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	CUR15	337	<b>Time</b>	X	TM 4/8
			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)		
Not Used	CUR16	374	<b>Date/Time Qualifier</b>	X	ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	CUR17	373	<b>Date</b>	X	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	CUR18	337	<b>Time</b>	X	TM 4/8
			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)		
Not Used	CUR19	374	<b>Date/Time Qualifier</b>	X	ID 3/3
			Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	CUR20	373	<b>Date</b>	X	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	CUR21	337	<b>Time</b>	X	TM 4/8
			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)		

**Segment:** **CTT Transaction Totals**

**Position:** 010  
**Loop:** CTT Optional  
**Level:** Summary  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit a hash total for a specific element in the transaction set  
**Syntax Notes:**  
 1 If either CTT03 or CTT04 is present, then the other is required.  
 2 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.

**Notes:** EIDX USAGE: Required

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	CTT01	354	<b>Number of Line Items</b>	<b>M N0 1/6</b>
			Total number of line items in the transaction set The number of line items (CTT01) is the total count of the number of LIN segments.	
	CTT02	347	<b>Hash Total</b>	<b>O R 1/10</b>
			Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: -.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. ----- 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field. EIDX USAGE: Optional The total is the sum of the values of quantity (QTY02) for each QTY segment.	
<b>Not Used</b>	CTT03	81	<b>Weight</b>	<b>X R 1/10</b>
			Numeric value of weight	
<b>Not Used</b>	CTT04	355	<b>Unit or Basis for Measurement Code</b>	<b>X ID 2/2</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	CTT05	183	<b>Volume</b>	<b>X R 1/8</b>
			Value of volumetric measure	

Not Used	CTT06	355	<b>Unit or Basis for Measurement Code</b>	X ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CTT07	352	<b>Description</b>	O AN 1/80
			A free-form description to clarify the related data elements and their content	

**Segment:** **SE** Transaction Set Trailer

**Position:** 030

**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.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	SE01	96	<b>Number of Included Segments</b>	<b>M N0 1/10</b>
			Total number of segments included in a transaction set including ST and SE segments	
<b>Must Use</b>	SE02	329	<b>Transaction Set Control Number</b>	<b>M AN 4/9</b>
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			The control number is assigned by the sender. It should be sequentially assigned within each functional group to aid in error recovery and research. The control number in the SE segment (SE02) must be identical to the control number in the ST segment for each transaction.	



## 867 PRODUCT TRANSFER AND RESALE REPORT EXAMPLES

### 867 Example 1 - Distributor to Manufacturer: Basic Sales Report (Stock Sale)

This is a basic example of a distributor is providing a manufacturer with the resale of products to the distributor's customers. The distributor and manufacturer trade regularly, so only N1 segments are needed to identify these two parties. Although address codes are provided for the distributor's customers, it is usual business practice to also send the full text addresses. Currency type is explicitly identified only for exceptions (sales not in U.S. Dollars).

#### EXAMPLE 1 SUMMARY

HEADER SECTION	
ST*867*01943	This is a Product Transfer or Resale transaction with transaction set control number 01943.
BPT*00*724356*19980516*02	The report is an original; the transfer/resale number is 724356, issued on May 16, 1998.
DTM*174*19980531	This is a report for the month ending May 31, 1998.
N1*DS*WE SELL IT*1*567845421	The distributor is We Sell It, and their DUNS number is 567845421.
N1*MF*WE BUILD IT*1*123456789	The manufacturer is We Build It and their DUNS number is 123456789.
DETAIL SECTION	
1 <sup>ST</sup> PTD LOOP	
PTD*SS	The product transfer/resale type is stock sale.
N1*SD*QC ELECTRONIQUES*92*QC237465	The Sold-to and Shipped-to party is Electroniques, and the buyer-defined address code is QC234465.
N3*1 PLACE DE SILICON	The Sold-to and Shipped-to street address is 1 Place de Silicon
N4*STE-AGATHE-SUD*QC*J8C 1L6*CA	The Sold-to and Shipped-to geographic location is Ste-Agathe-Sud, Quebec, Postal Code J8C 1L6, in Canada.
1 <sup>ST</sup> LINE ITEM IN 1 <sup>ST</sup> PTD LOOP	
QTY*32*10	The quantity sold is 10.
LIN**VP*001-223-142*MG*ACC2652-A142	The vendor's part number is 001-223-142 and the manufacturer's part number is ACC2652-A142.
UIT*EA*24.00*RS	The resale price is \$24.00 (Canadian Dollars).
UIT*EA*19.07*DI	The distributor's unit cost is \$19.07 (Canadian Dollars).
REF*DI*INV980502-0124	The distributor's invoice number is INV980502-0124.
DTM*011*19980502	The date shipped is May 2, 1998.
CUR*DS*CAD	The distributor's currency type is Canadian Dollars.

<b>2<sup>ND</sup> PTD LOOP</b>	
PTD*SS	The product transfer/resale type is stock sale.
N1*SD*FINE SOLUTIONS*92*F1422465	The Sold-to and Shipped-to party is Fine Solutions, and the buyer-defined address code is F1422465.
N3*PO BOX 42*12 MAIN ST	The Sold-to and Shipped-to street address is 12 Main St.
N4*MALONE*NY*12953*US	The Sold-to and Shipped-to geographic location is Malone, New York, Zip 12953, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*20	The quantity sold is 20.
LIN**VP*004-223-154*MG*PER2256-B154	The vendor's part number is 004-223-154 and the manufacturer's part number is PER2256-B154.
UIT*EA*379.00*RS	The resale price is \$379.00 (U.S. Dollars).
UIT*EA*320.55*DI	The distributor's unit cost is \$320.55 (U.S. Dollars).
REF*SE*B154-112734987	The beginning serial number is B154-112734987.
REF*DI*INV980502-0134	The distributor's invoice number is INV980502-0134.
DTM*011*19980502	The date shipped is May 2, 1998.
<b>2<sup>ND</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*20	The quantity sold is 20.
LIN**VP*004-223-155*MG*PER2256-B155	The vendor's part number is 004-223-155 and the manufacturer's part number is PER2256-B155.
UIT*EA*4.00*RS	The resale price is \$379.00 (U.S. Dollars).
UIT*EA*3.80*DI	The distributor's unit cost is \$320.55 (U.S. Dollars).
REF*DI*INV980502-0138	The distributor's invoice number is INV980502-0138.
DTM*011*19980502	The date shipped is May 2, 1998.
<b>SUMMARY SECTION</b>	
CTT*3*50	There are 3 line items in the transaction set, and the sum of the QTY02 quantities is 50.
SE*35*01943	There are 35 segments in transaction set 01943, including the ST and ST segments.

EXAMPLE 1 EXPLANATION

HEADER SECTION	
ST*867*01943	<b>ST Transaction Set Header</b>
	ST01/143 Transaction Set Identifier Code [M/ID 3/3]: <b>867 (Product Transfer and Resale Report)</b>
	ST02/329 Transaction Set Control Number [M/AN 4/9]: <b>00001943 (Control number assigned by sender)</b>
BPT*00*724356*19980516*02	<b>BPT Beginning Segment for Product Transfer and Resale</b>
	BPT01/353 Transaction Set Purpose Code [M/ID 2/2]: <b>00 (Original)</b>
	BPT02/127 Reference Identification [O/AN 1/30]: <b>724356 (Transaction set number assigned by sender)</b>
	BPT03/373 Date [M/DT 8/8]: <b>19980516 (May 16, 1998 transaction set creation date)</b>
	BPT04/755 Report Type Code [O/ID 2/2]: <b>02 (Resale Report)</b>
DTM*174*19980531	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>174 (Month End Report)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980516 (Report for month ending May 31, 1998)</b>
N1*DS*WE SELL IT*1*567845421	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>DS (Distributor Name)</b>
	N102/93 Name [X/AN 1/60]: <b>WE SELL IT</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>1 (DUNS Number ID)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>567845421 (DUNS Number)</b>
N1*MF*WE BUILD IT*1*123456789	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>DS (Distributor Name)</b>
	N102/93 Name [X/AN 1/60]: <b>WE BUILD IT</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>1 (DUNS Number ID)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>123456789 (DUNS Number)</b>

<b>DETAIL SECTION</b>	
<b>1<sup>ST</sup> PTD LOOP</b>	
<b>PTD*SS</b>	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>SS (Stock Sale)</b>
<b>N1*SD*QC ELECTRONIQUES*92*QC237465</b>	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>SD (Sold and Shipped To)</b>
	N102/93 Name [X/AN 1/60]: <b>QC ELECTRONIQUES</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>CA237465 (Buyer's Code for Bill To)</b>
<b>N3*1 PLACE DE SILICON</b>	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>1 PLACE DE SILICON</b>
<b>N4*STE-AGATHE-SUD*QC*J8C 1L6*CA</b>	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>STE-AGATHE-SUD</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>QC</b>
	N403/116 Postal Code [O/ID 3/15]: <b>J8C 1L6</b>
	N404/26 Country Code [O/ID 2/3]: <b>CA</b>
<b>1<sup>ST</sup> LINE ITEM IN 1<sup>ST</sup> PTD LOOP</b>	
<b>QTY*32*10</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>10 (Quantity Sold)</b>
<b>LIN**VP*001-223-142*MG*ACC2652-A142</b>	<b>LIN Item Identification</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>001-223-142</b>
	LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: <b>MG (Manufacturer's Part Number)</b>
	LIN05/234 Product/Service ID [X/AN 1/48]: <b>ACC2652-A142</b>
<b>UIT*EA*24.00*RS</b>	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>24.00 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale)</b>

UIT*EA*19.07*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>209.16 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV980502-0134	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV980502-0134</b>
DTM*011*19980502	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Date Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980502 (May 2, 1998)</b>
CUR*DS*CAD	<b>CUR Currency</b>
	CUR01/98 Entity Identifier Code [M/ID 2/3]: <b>DS (Distributor)</b>
	CUR02/100 Currency Code [M/ID 3/3]: <b>CAD (Canadian Dollars)</b>
<b>2<sup>ND</sup> PTD LOOP</b>	
PTD*SS	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>DS (Stock Sale)</b>
N1*SD*FINE SOLUTIONS*92*FI422465	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>SD (Sold and Shipped To)</b>
	N102/93 Name [X/AN 1/60]: <b>FINE SOLUTIONS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>FI422465 (Buyer's Code for Bill To)</b>
N3*PO BOX 42*12 MAIN ST	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>PO BOX 42</b>
	N302/166 Address Information [O/AN 1/55]: <b>12 MAIN ST</b>
N4*MALONE*NY*12953*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>MALONE</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>NY</b>
	N403/116 Postal Code [O/ID 3/15]: <b>12953</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>

<b>1<sup>ST</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*20	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>50 (Quantity Sold)</b>
LIN**VP*004-223-154*MG*PER2256-B154	<b>LIN Item Identification</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part Number)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>004-223-154</b>
	LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: <b>MG (Manufacturer's Part Number)</b>
	LIN05/234 Product/Service ID [X/AN 1/48]: <b>PER2256-B154</b>
UIT*EA*379.00*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>379.00 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale)</b>
UIT*EA*320.55*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>320.55 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*SE*B154-112734987	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>SE (Serial Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>B154-112734987 (Beginning Serial Number)</b>
REF*DI*INV980502-0124	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV980502-0124</b>
DTM*011*19980502	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Date Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980502 (May 2, 1998)</b>

<b>2<sup>ND</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*20	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>20 (Quantity Sold)</b>
LIN**VP*004-223-155*MG*PER2256-B155	<b>LIN Item Identification</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part Number)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>004-223-155</b>
	LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: <b>MG (Manufacturer's Part Number)</b>
	LIN05/234 Product/Service ID [X/AN 1/48]: <b>PER2256-B155</b>
UIT*EA*4.00*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>4.00 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale)</b>
UIT*EA*3.80*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>3.80 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV980502-0138	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV980502-0138</b>
DTM*011*19980502	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Date Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980502 (May 2, 1998)</b>
<b>SUMMARY SECTION</b>	
CTT*3*50	<b>CTT Transaction Totals</b>
	CTT01/354 Number of Line Items [M/N0 1/6]: <b>3 (3 Line Items in this Transaction Set)</b>
	CTT02/347 Hash Total [O/R 1/10]: <b>50 (Count of LIN segments in the transaction)</b>
SE*35*01943	<b>SE Transaction Set Trailer</b>
	SE01/96 Number of Included Segments [M/N0 1/10]: <b>35 (count of segments in this transaction set including ST and SE)</b>
	SE02/329 Transaction Set Control Number [M/AN 4/9]: <b>01943</b>

## 867 Example 2 – Distributor to Manufacturer: Simple Point-of-Sale (Drop Ship)

This is an example of an original 867 message from a distributor to a manufacturer reporting product resale (drop shipments) by one or more distributor branches.

Note: By placing the distributor branch (N1/DB) in the header section of this transaction, a separate transaction must be created for each distributor branch for the distributor (N1/DS) specified in the header section.

### EXAMPLE 2 SUMMARY

HEADER SECTION	
ST*867*000000519	This is a Product Transfer or Resale transaction with transaction set control number 000000519.
BPT*00*00578*19980516*02	The report is an original; the transfer/resale number is 00578, issued on May 16, 1998.
DTM*173*19980516	This is a report for the week ending May 16, 1998.
N1*DS*TOP SHELF PRODUCTS*1*992828865	The distributor is Top Shelf Products, and their DUNS number is 992828865.
N3*2400 SOUTH WISHMORE WAY	The distributor's street address is 2400 South Wishmore Way.
N4*TEMPE*AZ*85282*US	The distributor's geographic location is Tempe, Arizona, Zip Code 85282, in the United States of America.
N1*DB*TPS NEW ENGLAND*1*992828932	The distributor branch is Top Shelf Products of New England; the branch's DUNS number is 992828932
N3*11 NORTH MEADOW ROAD	The branch's street address is 11 North Meadow Road.
N4*AMHERST*NH*03031*US	The branch's geographic location is Amherst, New Hampshire, Zip Code 03031, in the United States of America.
DETAIL SECTION	
1 <sup>ST</sup> PTD LOOP	
PTD*DS	The product transfer/resale type is drop ship sale.
N1*BT*SELLMORE ANCHORAGE/MCSSN*92*1166	The Bill-to party is Sellmore Anchorage/MCSSN, and the buyer-defined address code is 1166.
N3*510 W TUDOR RD NO.109	The Bill-to street address is 510 W. Tudor Road, No. 109.
N4*ANCHORAGE*AK*99503*US	The Bill-to geographic location is Anchorage, Alaska, Zip 99503, in the United States of America.
N1*EN*STATE OF ALASKA*92*1166325	The end user is the State of Alaska, and the buyer-defined address code is 1166325.
N2*DEPT OF FISH & GAME	The additional name is Dept of Fish and Game



N3*PO BOX 25526	The post office address of the end user is PO Box 25526
N4*JUNEAU*AK*99802*US	The geographic location of the end user's post office address is Juneau, Alaska, Zip 99802, in the United States of America.
N1*ST*STATE OF ALASKA*92*1166325	The Ship-to party is the State of Alaska, and the buyer-defined address code is 1166325.
N2*DEPT OF FISH & GAME	The additional name is Dept of Fish and Game
N3*802 3RD ST	The Ship-to street address is 802 3 <sup>rd</sup> St
N4*DOUGLAS*AK*99824*US	The geographic location of the Ship-to party is Douglas, Alaska, zip 99824, in the United States of America.
N1*WH*SELLMORE WAREHOUSE*92*	The warehouse is Sellmore Distribution Center, and the buyer-defined address code is T1.
N3*525 WEST ALAMEDA	The street address of the warehouse is 525 West Alameda.
N4*TEMPE*AZ*85282*US	The geographic location of the warehouse is Tempe, Arizona, Zip 85282 in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 1<sup>ST</sup> PTD LOOP</b>	
QTY*32*1	The quantity sold is 1.
LIN**VP*GL-PCPM7-AC*MG*LLB-E-41510	The seller's part number is GL-PCPM7-AC and the manufacturer's part number is LLB-E-41510.
UIT*EA*209.16*CP	The current price (subject to change) is \$209.16 each.
REF*TX*08-0288117	The tax exempt number is 08-0288117.
REF*CO*494429	The customer's order number is 494429.
REF*OI*988416	The original invoice number is 988416.
REF*SE*GL97854X6742328Q	The serial number is GL97854X6742328Q.
DTM*003*19980514	The invoice date is May 14, 1998.
<b>2<sup>ND</sup> PTD LOOP</b>	
PTD*DS	The product transfer/resale type is drop ship sale.
N1*BT*SELLMORE GAITHERSBURG*92*1169	The Bill-to party is Sellmore Gaithersburg, and the buyer-defined address code is 1169.
N2*MCOSSP (ASC)*	The Bill-to additional name is MCOSSP (ASC).
N3*217 PERRY PKWY*SUITE 5	The Bill-to address is 217 Perry Parkway, Suite 5.
N4*GAITHERSBURG*MD*20877*US	The Bill-to Geographic location is Gaithersburg, Maryland, Zip 20877, in the United States of America.
N1*EN*INOVA PARKS SYSTEMS*92*1169700	The end user is Inova Parks Systems, and the buyer-defined address code is 1169700.
N3*PO BOX 1386	The end user's post office address is P.O. Box 1386.
N4*SPRINGFIELD*VA*22151*US	The end user's post office geographic location is Springfield, Virginia, zip 22151, in the United States of America.
N1*ST*INOVA DATA CENTER*92*1169700S	The Ship-to party is Inova Data Center, and the buyer-defined address code is 1169700S.

N2*ATTN: IS PURCHASING	The Ship-to additional name is Attn: IS Purchasing
N3*3847 PICKETT RD	The Ship-to street address is 3847 Pickett Rd.
N4*FAIRFAX*VA*22030*US	The Ship-to geographic location is Fairfax, Virginia, Zip 22030 in the United States of America.
N1*WH*SELLMORE WAREHOUSE*92*T1	The warehouse is Sellmore Distribution Center, and the buyer-defined address code is 'T1'.
N3*525 WEST ALAMEDA	The warehouse street address is 525 West Alameda.
N4*TEMPE*AZ*85282*US	The geographic location of the warehouse is Tempe, Arizona, Zip 85282 in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*1	The quantity sold is 1.
LIN**VP*QA-0LWAJ-H8*MG*LLB-K-74915	The vendor's part number is QA-0LWAJ-H8 and the manufacturer's part number is LLB-K-74915.
UIT*EA*379.96*CP	The current price (subject to change) is \$379.96 each.
REF*CO*434899	The customer's order number is 434899.
REF*OI*968060	The original invoice number is 968060.
REF*SE*QA966593R895440H	The serial number is QA966593R895440H.
DTM*003*19980512	The invoice date is May 12, 1998.
<b>2<sup>ND</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*1	The quantity sold is 1.
LIN**VP*QL-0LWA9-RA*MG*LLB-K-75940	The vendor's part number is QL-0LWA9-RA and the manufacturer's part number is LLB-K-75940.
UIT*EA*6.82*CP	The current price (subject to change) is \$6.82 each.
REF*CO*434899	The customer's order number is 434899.
REF*OI*968073	The original invoice number is 968073.
REF*SE*QA966593S77865H	The serial number is QA966593S77865H.
DTM*003*19980512	The invoice date is May 12, 1998.
<b>SUMMARY SECTION</b>	
CTT*3*3	There are 3 line items in the transaction set, and the sum of the QTY02 quantities is 3.
SE*63*000000519	There are 63 segments in transaction set 000000519, including the ST and SE segments.

EXAMPLE 2 EXPLANATION

<b>HEADER SECTION</b>	
ST*867*000000519	<b>ST Transaction Set Header</b>
	ST01/143 Transaction Set Identifier Code [M/ID 3/3]: <b>867 (Product Transfer and Resale Report)</b>
	ST02/329 Transaction Set Control Number [M/AN 4/9]: <b>000000519 (Control number assigned by sender)</b>
BPT*00*00578*19980516*02	<b>BPT Beginning Segment for Product Transfer and Resale</b>
	BPT01/353 Transaction Set Purpose Code [M/ID 2/2]: <b>00 (Original)</b>
	BPT02/127 Reference Identification [O/AN 1/30]: <b>00578 (Transaction set number assigned by sender)</b>
	BPT03/373 Date [M/DT 8/8]: <b>19980516 (May 16, 1998 transaction set creation date)</b>
	BPT04/755 Report Type Code [O/ID 2/2]: <b>02 (Resale Report)</b>
DTM*173*19980516	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>173 (Week End Report)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980516 (Report for week ending May 16, 1998)</b>
N1*DS*TOP SHELF PRODUCTS*1*992828865	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>DS (Distributor Name)</b>
	N102/93 Name [X/AN 1/60]: <b>TOP SHELF PRODUCTS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>1 (DUNS Number ID)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>992828865 (DUNS Number)</b>
N3*2400 SOUTH WISHMORE WAY	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>2400 SOUTH WISHMORE WAY</b>
N4*TEMPE*AZ*85282*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>TEMPE</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AZ</b>
	N403/116 Postal Code [O/ID 3/15]: <b>85282</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>

N1*DB*TPS NEW ENGLAND*1*992828932	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>DB (Distributor Branch)</b>
	N102/93 Name [X/AN 1/60]: <b>TOP SHELF PRODUCTS OF NEW ENGLAND</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>1 (DUNS Number ID)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>992828932 (DUNS Number)</b>
N3*11 NORTH MEADOW ROAD	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>11 NORTH MEADOW ROAD</b>
N4*AMHERST*NH*03031*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>AMHERST</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>NH</b>
	N403/116 Postal Code [O/ID 3/15]: <b>03031</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>DETAIL SECTION</b>	
<b>1<sup>ST</sup> PTD LOOP</b>	
PTD*DS	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>DS (Drop Ship Sale)</b>
N1*BT*SELLMORE ANCHORAGE/MCSSN*92*1166	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>BT (Bill To)</b>
	N102/93 Name [X/AN 1/60]: <b>SELLMORE ANCHORAGE/MCSSN</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1166 (Buyer's Code for Bill To)</b>
N3*510 W TUDOR RD NO.109	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>510 W TUDOR RD NO.109</b>
N4*ANCHORAGE*AK*99503*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>ANCHORAGE</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AK</b>
	N403/116 Postal Code [O/ID 3/15]: <b>99503</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
N1*EN*STATE OF ALASKA*92*1166325	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>STATE OF ALASKA</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1166325 (Buyer's Code for End User)</b>

N2*DEPT OF FISH & GAME	<b>N2 Additional Name Information</b>
	N201/93 Name [M/AN 1/60]: <b>DEPT OF FISH &amp; GAME</b>
N3*PO BOX 25526	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>PO BOX 25526</b>
N4*JUNEAU*AK*99802*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>JUNEAU</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AK</b>
	N403/116 Postal Code [O/ID 3/15]: <b>99802</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
N1*ST*STATE OF ALASKA*92*1166325	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>ST (Ship To)</b>
	N102/93 Name [X/AN 1/60]: <b>STATE OF ALASKA</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1166325 (Buyer's Code for Ship To)</b>
N2*DEPT OF FISH & GAME	<b>N2 Additional Name Information</b>
	N201/93 Name [M/AN 1/60]: <b>DEPT OF FISH &amp; GAME</b>
N3*802 3RD ST	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>802 3RD ST</b>
N4*DOUGLAS*AK*99824*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>DOUGLAS</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AK</b>
	N403/116 Postal Code [O/ID 3/15]: <b>99824</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
N1*WH*SELLMORE WAREHOUSE*92*T1	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>WH (Warehouse)</b>
	N102/93 Name [X/AN 1/60]: <b>SELLMORE WAREHOUSE</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>T1 (Assigned Code)</b>
N3*525 WEST ALAMEDA	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>525 WEST ALAMEDA</b>
N4*TEMPE*AZ*85282*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>TEMPE</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AZ</b>
	N403/116 Postal Code [O/ID 3/15]: <b>85282</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>

<b>1<sup>ST</sup> LINE ITEM IN 1<sup>ST</sup> PTD LOOP</b>	
<b>QTY*32*1</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>1 (Quantity Sold)</b>
<b>LIN**VP*GL-PCPM7-AC*MG*LLB-E-41510</b>	<b>LIN Item Identification</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>GL-PCPM7-AC</b>
	LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: <b>MG (Manufacturer's Part Number)</b>
	LIN05/234 Product/Service ID [X/AN 1/48]: <b>LLB-E-41510</b>
<b>UIT*EA*209.16*CP</b>	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>209.16 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>CP (Current Price [Subject to Change])</b>
<b>REF*TX*08-0288117</b>	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>TX (Tax Exempt Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>08-0288117</b>
<b>REF*CO*494429</b>	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CO (Customer Order Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>494429</b>
<b>REF*OI*988416</b>	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>OI (Original Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>988416</b>
<b>REF*SE*GL97854X6742328Q</b>	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>SE (Serial Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>GL97854X6742328Q</b>
<b>DTM*003*19980514</b>	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>003 (Invoice Date)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980514</b>

<b>2<sup>ND</sup> PTD LOOP</b>	
PTD*DS	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>DS (Drop Ship Sale)</b>
N1*BT*SELLMORE GAITHERSBURG*92*1169	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>BT (Bill To)</b>
	N102/93 Name [X/AN 1/60]: <b>SELLMORE GAITHERSBURG</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1169 (Buyer's Code for Bill To)</b>
N2*MCOSSP (ASC)	<b>N2 Additional Name Information</b>
	N201/93 Name [M/AN 1/60]: <b>MCOSSP (ASC)</b>
N3*217 PERRY PKWY*SUITE 5	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>217 PERRY PKWY</b>
	N302/166 Address Information [O/AN 1/55]: <b>SUITE 5</b>
N4*GAITHERSBURG*MD*20877*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>GAITHERSBURG</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>MD</b>
	N403/116 Postal Code [O/ID 3/15]: <b>20877</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
N1*EN*INOVA PARKS SYSTEMS*92*1169700S	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>INOVA PARKS SYSTEMS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1169700S (Buyer's Code for End User)</b>
N3*PO BOX 1386	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>PO BOX 1386</b>
N4*SPRINGFIELD*VA*22151*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>SPRINGFIELD</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>VA</b>
	N403/116 Postal Code [O/ID 3/15]: <b>22151</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>

N1*ST*INOVA DATA CENTER*92*1169701	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>ST (Ship To)</b>
	N102/93 Name [X/AN 1/60]: <b>INOVA DATA CENTER</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1169701 (Buyer's Code for Ship To)</b>
N2*ATTN: IS PURCHASING	<b>N2 Additional Name Information</b>
	N201/93 Name [M/AN 1/60]: <b>ATTN: IS PURCHASING</b>
N3*3847 PICKETT RD	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>3847 PICKETT RD</b>
N4*FAIRFAX*VA*22030*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>FAIRFAX</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>VA</b>
	N403/116 Postal Code [O/ID 3/15]: <b>22030</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
N1*WH*SELLMORE WAREHOUSE*92*T1	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>WH (Warehouse Code)</b>
	N102/93 Name [X/AN 1/60]: <b>SELLMORE WAREHOUSE</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>T1 (Originator's Code for Warehouse)</b>
N3*525 WEST ALAMEDA	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>525 WEST ALAMEDA</b>
N4*TEMPE*AZ*85282*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>TEMPE</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AZ</b>
	N403/116 Postal Code [O/ID 3/15]: <b>85282</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*1	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>1 (Quantity Sold)</b>



LIN**VP*QA-0LWAJ-H8*MG*LLB-K-74915	<b>LIN Item Identification</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part Number)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>QA-0LWAJ-H8</b>
	LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: <b>MG (Manufacturer's Part Number)</b>
	LIN05/234 Product/Service ID [X/AN 1/48]: <b>LLB-K-74915</b>
UIT*EA*379.96*CP	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>379.96 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>CP (Current Price [Subject to Change])</b>
REF*CO*434899	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CO (Customer Order Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>434899</b>
REF*OI*968060	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>OI (Original Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>968060</b>
REF*SE*QA966593R895440H	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>SE (Serial Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>QA966593R895440H</b>
DTM*003*19980512	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>003 (Invoice Date Code)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980512 (May 12, 1998 Invoice Date)</b>
<b>2<sup>ND</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*1	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>1 (Quantity Sold)</b>
LIN**VP*QL-0LWA9-RA*MG*LLB-K-75940	<b>LIN Item Identification</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part Number)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>QL-0LWA9-RA</b>
	LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: <b>MG (Manufacturer's Part Number)</b>
	LIN05/234 Product/Service ID [X/AN 1/48]: <b>LLB-K-75940</b>
UIT*EA*6.82*CP	<b>UIT Unit Detail</b>

	UIT01/C001 Composite Unit of Measure [M]:
	UIT01.01/355 Unit or Basis for Measurement Code [M/ID 2/2]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>6.82 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>CP (Current Price [Subject to Change])</b>
REF*CO*434899	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CO (Customer Order Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>434899</b>
REF*OI*968073	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>OI (Original Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>968073</b>
REF*SE*QA966593S77865H	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>SE (Serial Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: QA966593S77865H
DTM*003*19980512	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>003 (Invoice Date Code)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980512 (May 12, 1998 Invoice Date)</b>
<b>SUMMARY SECTION</b>	
CTT*3*3	<b>CTT Transaction Totals</b>
	CTT01/354 Number of Line Items [M/N0 1/6]: <b>3 (3 Line Items in this Transaction Set)</b>
	CTT02/347 Hash Total [O/R 1/10]: <b>3 (Count of LIN segments in the transaction)</b>
SE*65*000000519	<b>SE Transaction Set Trailer</b>
	SE01/96 Number of Included Segments [M/N0 1/10]: <b>65 (count of segments in this transaction set including ST and SE)</b>
	SE02/329 Transaction Set Control Number [M/AN 4/9]: <b>000000519</b>

### 867 Example 3 – Distributor to Manufacturer: Containing Accounting and Other Adjustments

This is a single 867 from a Distributor to a Manufacturer containing 12 PTD (or unique purpose) loops. This example was developed specifically to highlight some less traditional, yet not uncommon, accounting and sales adjustment application of the 867.

#### EXAMPLE 3 SUMMARY

HEADER SECTION	
ST*867*000002123	This is a Product Transfer or Resale transaction with transaction set control number 000002123.
BPT*00*987512*19980823*02	The report is an original; the transfer/resale number is 987512, issued on August 23, 1998.
DTM*173*19980822	This is a report for the week ending August 22, 1998.
N1*DS*DISTRIBUTOR WORLD*91*CENTRALOFF#2	The distributor is Distributor World, and the seller-defined address code is CENTRALOFF#2.
N1*DB*DW DALLAS*91*DWDALLAS#2	The distributor branch is DW Dallas, and the seller-defined address code is DWDALLAS#2.
DETAIL SECTION	
1 <sup>ST</sup> PTD LOOP	
PTD*SS	The product transfer/resale type is stock sale.
N1*EN*TEXAS ELECTRONICS*92*TEXELEC01	The end user is Texas Electronics, and the buyer-defined address code is TEXELEC01.
N3*100 MAIN STREET NW	The end user's street address is 100 Main Street NW.
N4*ROWLETT*TX*75089-0002*US	The end user's geographic location is Rowlett, Texas, Zip 75089-0002, in the United States of America.
1 <sup>ST</sup> LINE ITEM IN 1 <sup>ST</sup> PTD LOOP	
QTY*32*150	The quantity sold is 150.
LIN*1*VP*SN74DEVICE1	The line item number is 1, and the vendor's part number is SN74DEVICE1.
UIT*EA*5.8*RS	The resale price is \$5.80 each.
UIT*EA*5*DI	The distributor's unit price for the device resold is \$5.00.
REF*DI*INV0100001	The distributor's invoice number to the end customer is INV0100001.
DTM*011*19980818	The date shipped is June 18, 1998.
2 <sup>ND</sup> PTD LOOP	
PTD*BP	The product transfer/resale type is Broken Price
N1*EN*SOUTHWEST DESIGNS*92*SW1234565LA	The end user is Southwest Designs, and the buyer-defined address code is SW1234565LA.
N3*330 NORTH AVENUE*SUITE 400	The end user's street address is 330 North Avenue, Suite 400.

N4*PHOENIX*AZ*60609-0002*US	The end user's geographic location is Phoenix, Arizona, Zip 60609-0002, in the United States of America.
<b>2<sup>ND</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*750	The quantity sold is 750.
LIN*1*VP*SN74DEVICE2	The line item number is 1, and the vendor's part number is SN74DEVICE2.
UIT*EA*9*RS	The resale price is \$9.00 each.
UIT*EA*5*DI	The distributor's unit price for the device resold is \$5.00.
REF*DI*INV0200002	The distributor's invoice number to the end customer is INV0200002.
REF*Q8*DESIGNWIN1	The design-win registration number associated with the resale of the device is DESIGNWIN1.
DTM*011*19980819	The date shipped is August 19, 1998.
<b>3<sup>RD</sup> PTD LOOP</b>	
PTD*SM	The product transfer/resale type is sample.
N1*EN*DSPS FOREVER*92*DSPSF99229A	The end user is DSPS Forever, and the buyer-defined address code is DSPSF99229A.
N3*2020 TECHNOLOGY BLVD*001	The end user's street address is 2020 Technology Blvd, 001.
N4*NEW YORK*NY*17755-2255*US	The end user's geographic location is New York, New York, Zip 17755-2255, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 3<sup>RD</sup> PTD LOOP</b>	
QTY*32*1	The quantity sold is 1.
LIN*1*VP*TMS320C4	The line item number is 1, and the vendor's part number is TMS320C4.
UIT*EA*0*RS	The resale price is zero. This is a sample with a zero value resale. Many partners will want the zero value passed for audit and control purposes.
UIT*EA*10*DI	The distributor's unit cost for the sample device is \$10.00.
REF*DI*INV0440004	The distributor's invoice number is INV0440004.
DTM*011*19980726	The date shipped is July 26, 1998.
<b>4<sup>TH</sup> PTD LOOP</b>	
PTD*SD	The product transfer/resale type is ship and debit sale.
N1*EN*BIG CUSTOMER*92*BIGCUST001AA	The end user is Big Customer and the buyer-defined address code is BIGCUST001AA.
N3*001 CUSTOMER WAY	The end user's street address is 001 Customer Way.
N4*NEW YORK*NY*17755-5655*US	The end user's street address is New York, New York, Zip 17755-5655, in the United States of America.

<b>1<sup>ST</sup> LINE ITEM IN 4<sup>TH</sup> PTD LOOP</b>	
QTY*32*500	The quantity sold is 500.
LIN*1*VP*SN74ALS0AA5	The line item number is 1 and the vendor's part number is SN74ALS0AA5.
UIT*EA*.9*RS	The resale price is \$0.90 each.
UIT*EA*.7*DI	The distributor's unit cost for the device resold is \$0.70.
REF*DI*INV0060006	The distributor's invoice number is INV0060006
REF*AU*556887	The Authorization to Meet Comp Number is 556887.
DTM*011*19980801	The date shipped is August 1, 1998.
<b>5<sup>TH</sup> PTD LOOP</b>	
PTD*RB	The product transfer/resale type is Return of Broken Price
N1*EN*BIG CUSTOMER*92*BIGCUST001AA	The end user is Big Customer and the buyer-defined address code is BIGCUST001AA.
N3*001 CUSTOMER WAY	The end user's street address is 001 Customer Way.
N4*NEW YORK*NY*17755-5655*US	The end user's street address is New York, New York, Zip 17755-5655, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 5<sup>TH</sup> PTD LOOP</b>	
QTY*76*100	The quantity returned is 100
LIN*1*VP*SN74ALS0AA5	The line item number is 1 and the vendor's part number is SN74ALS0AA5.
UIT*EA*.9*RS	The original resale price of the returned device is \$0.90 each.
UIT*EA*.7*DI	The distributor's unit cost for the returned device is \$0.70.
REF*DI*INV0060006	The distributor's invoice number of original resale is INV0060006
REF*CM*DCM0112246	The Buyer's (Distributor's) Credit Memo Number is DCM0112246.
REF*AU*556887	The Authorization to Meet Comp Number (in the original sale) is 556887.
DTM*011*19980801	The date shipped is August 1, 1998.
DTM*009*19980815	The processing date is August 15, 1998.
<b>6<sup>TH</sup> PTD LOOP</b>	
PTD*RP	The product transfer/resale type is Return of List Price
N1*EN*TEXAS ELECTRONICS*92*TEXELEC01	The end user is Texas Electronics, and the buyer-defined address code is TEXELEC01.
N3*100 MAIN STREET NW	The end user's street address is 100 Main Street NW.
N4*ROWLETT*TX*75089-0002*US	The end user's geographic location is Rowlett, Texas, Zip 75089-0002, in the United States of America.

<b>1<sup>ST</sup> LINE ITEM IN 6<sup>TH</sup> PTD LOOP</b>	
QTY*76*50	The Returns quantity is 50.
LIN*1*VP*SN74DEVICE1	The line item number is 1, and the vendor's part number is SN74DEVICE1.
UIT*EA*5.8*RS	The original resale price of the returned device is \$5.80 each.
UIT*EA*5*DI	The distributor's unit cost of the returned device is \$5.00.
REF*DI*INV0100001	The distributor's invoice number from the original sale is INV0100001.
REF*CM*CM5544554	The Buyer's (Distributor's) Credit Memo Number number is CM5544554.
DTM*011*19980818	The date shipped is June 18, 1998.
DTM*009*19980705	The processing date is July 5, 1998.
<b>7<sup>TH</sup> PTD LOOP</b>	
PTD*PA	The product transfer/resale type is Price Adjustment.
N1*EN*NORTHEAST DSPS*92*NWDSPS091	The end user is Northeast DSPS, and the buyer-defined address code is NWDSPS091.
N3*554 SOUTH STREET	The end user's street address is 554 South Street.
N4*PITTSBURGH*PA*15225-0442*US	The end user's geographic location is Pittsburgh, Pennsylvania, Zip 15225-0442, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 7<sup>TH</sup> PTD LOOP</b>	
QTY*01*10	The Discrete Quantity for the Price Adjustment is 10.
LIN*1*VP*SN74DEVICE5	The line item number is 1, and the vendor's part number is SN74DEVICE5.
UIT*EA*0.1*RT	The Retail Price for the device is \$0.10.
REF*DI*INV0305551	The distributor's invoice number for the original resale is INV0305551.
REF*CM*CM55110000	The Buyer's (Distributor's) Credit Memo Number number is CM55110000.
DTM*011*19980818	The date shipped is August 18, 1998.
DTM*009*19980820	The processing date is August 20, 1998.
<b>8<sup>TH</sup> PTD LOOP</b>	
PTD*IA	The product transfer/resale type is Inventory Adjustment
N1*EN*NORTHEAST DSPS*92*NWDSPS091	The end user is Northeast DSPS, and the buyer-defined address code is NWDSPS091.
N3*554 SOUTH STREET	The end user's street address is 554 South Street.
N4*PITTSBURGH*PA*15225-0442*US	The end user's geographic location is Pittsburgh, Pennsylvania, Zip 15225-0442, in the United States of America.

<b>1<sup>ST</sup> LINE ITEM IN 8<sup>TH</sup> PTD LOOP</b>	
QTY*KC*7	The Net Quantity Decrease is 7.
LIN*1*VP*SN74DEVICE7	The line item number is 1, and the vendor's part number is SN74DEVICE7.
DTM*009*19980818	The processing date is August 18, 1998.
<b>9<sup>TH</sup> PTD LOOP</b>	
PTD*IB	The type of product transfer/resale is Interbranch.
N1*ST*BEACHVIEW DSPS*92*BEACHV01	The brach is Beachview DSPS, and the buyer-defined address code is BEACHV01
N3*550 SEAWALL BLVD	The end user's street address is 550 Seawall Blvd.
N4*GALVESTON*TX*79666-7442*US	The end user's geographic location is Galveston, Texas, Zip 79666-7442, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 9<sup>TH</sup> PTD LOOP</b>	
QTY*01*700	The Discrete Quantity of the transfer is 700.
LIN*1*VP*SN74DEVICE8	The line item number is 1, and the vendor's part number is SN74DEVICE8.
DTM*009*19980725	The processing date is July 25, 1998.
<b>10<sup>TH</sup> PTD LOOP</b>	
PTD*BJ	The product transfer/resale type is Relocation.
N1*EN*WEST COAST DISTRIBUTION*92*WCD001	The end user is West Coast Distribution, and the buyer-defined address code is WCD001.
N3*1 DISTRIBUTION WAY	The end user's street address is 1 Distribution Way.
N4*LOS ANGELES*CA*90006-1112*US	The end user's geographic location is Los Angeles, California, Zip 90006-1112, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 10<sup>TH</sup> PTD LOOP</b>	
QTY*78*500	The quantity of stock transferred out is 500.
LIN*1*VP*SN74DEVICE9	The line item number is 1, and the vendor's part number is SN74DEVICE9.
UIT*EA*.85*RS	The resale price is \$0.85 each.
UIT*EA*.5*DI	The selling distributor's unit cost of devices resold is \$0.50.
REF*DI*INV0888004	The selling distributor's invoice number is INV0888004.
REF*AU*556887	The Authorization to Meet Comp Number is 556887.
DTM*011*19980805	The date shipped is August 5, 1998.
<b>11<sup>TH</sup> PTD LOOP</b>	
PTD*RA	The product transfer/resale type is Reapplication of Order.
N1*EN*ELECTRONICS R US*92*ERU001	The end user is Electronics R Us, and the buyer-defined address code is ERU001.
N3*5500 PARK AVENUE	The end user's street address is 5500 Park Avenue.
N4*NEW YORK*NY*17536*US	The end user's geographic location is New York, New York, Zip 17536, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 11<sup>TH</sup> PTD LOOP</b>	

QTY*KC*100	The Net Quantity Decrease (reapplied quantity) is 100 units.
LIN*1*VP*SN74DEVICE9	The line item number is 1, and the vendor's part number is SN74DEVICE9.
UIT*EA*.75*RS	The resale price is \$0.75 each.
UIT*EA*.5*DI	The distributor's unit cost is \$0.50.
REF*DI*INV0888004	The distributor's invoice number is INV0888004.
DTM*011*19980805	The date shipped is August 5, 1998.
DTM*009*19980807	The processing date is August 7, 1998.
<b>12<sup>TH</sup> PTD LOOP</b>	
PTD*RA	Reapplication of Order
N1*EN*ELECTRONICS R US*92*ERU001	The end user is Electronics R Us, and the buyer-defined address code is ERU001.
N3*5500 PARK AVENUE	The end user's street address is 5500 Park Avenue.
N4*NEW YORK*NY*17536*US	The end user's geographic location is New York, New York, Zip 17536, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 12<sup>TH</sup> PTD LOOP</b>	
QTY*KB*100	The Net Quantity Increase (reapplied quantity) is 100 units.
LIN*1*VP*SN74DEVICE9	The line item number is 1, and the vendor's part number is SN74DEVICE9.
UIT*EA*.65*RS	The resale price is \$0.65 each.
UIT*EA*.5*DI	The distributor's unit cost is \$0.50.
REF*DI*INV0888004	The distributor's invoice number is INV0888004
REF*CM*CM00999994	The buyer's (distributor's) credit memo number is CM00999994.
REF*RI*RBINV55334	The rebill invoice number (for prior bill and hold) is RBINV55334.
DTM*011*19980805	The date shipped is August 5, 1998.
DTM*009*19980806	The processing date is August 6, 1998.
<b>SUMMARY SECTION</b>	
CTT*12	There are 12 line items in the transaction set.
SE*134*000002123	There are 134 segments in transaction set 000002123, including the ST and SE segments.



**EXAMPLE 3 EXPLANATION**

<b>HEADER SECTION</b>	
ST*867*000002123	<b>ST Transaction Set Header</b>
	ST01/143 Transaction Set Identifier Code [M/ID 3/3]: <b>867 (Product Transfer and Resale Report)</b>
	ST02/329 Transaction Set Control Number [M/AN 4/9]: <b>000002123 (Control number assigned by sender)</b>
BPT*00*987512*19980823*02	<b>BPT Beginning Segment for Product Transfer and Resale</b>
	BPT01/353 Transaction Set Purpose Code [M/ID 2/2]: <b>00 (Original)</b>
	BPT02/127 Reference Identification [O/AN 1/30]: <b>987512 (Transaction set number assigned by sender)</b>
	BPT03/373 Date [M/DT 8/8]: <b>19980823 (AUG 23, 1998 transaction set creation date)</b>
	BPT04/755 Report Type Code [O/ID 2/2]: <b>02 (Resale Report)</b>
DTM*173*19980822	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>173 (Week End Report)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980822 (Report for week ending AUG 22, 1998)</b>
N1*DS*DISTRIBUTOR WORLD*91*CENTRALOFF#2	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>DS (Distributor Name)</b>
	N102/93 Name [X/AN 1/60]: <b>DISTRIBUTOR WORLD</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>91 (Assigned by Seller or Seller's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>CENTRALOFF#2</b>
N1*DB*DW DALLAS*91*DWDALLAS#2	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>DB (Distributor Branch)</b>
	N102/93 Name [X/AN 1/60]: <b>DW DALLAS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>91 (Assigned by Seller or Seller's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>DWDALLAS#2</b>

<b>DETAIL SECTION</b>	
<b>1<sup>ST</sup> PTD LOOP</b>	
<b>PTD*SS</b>	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>SS (Stock Sale)</b>
	<b>UNIQUE ASPECTS OF THIS PTD LOOP</b>
	QTY – Quantity sold
	UIT of RS – resale price
	UIT of DI – distributor's unit cost for device resold
	REF of DI – distributor invoice number to end customer
<b>N1*EN*TEXAS ELECTRONICS*92*</b>	<b>N1 Name</b>
<b>TEXELEC01</b>	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>TEXAS ELECTRONICS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>TEXELEC01 (Buyer's Code for End User)</b>
<b>N3*100 MAIN STREET NW</b>	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>100 MAIN STREET NW</b>
<b>N4*ROWLETT*TX*75089-0002*US</b>	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>ROWLETT</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>TX</b>
	N403/116 Postal Code [O/ID 3/15]: <b>75089-0002</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 1<sup>ST</sup> PTD LOOP</b>	
NOTE: THE 1 <sup>ST</sup> LINE ITEM IN THE 1 <sup>ST</sup> LOOP AND THE 1 <sup>ST</sup> LINE ITEM IN THE 6 <sup>TH</sup> LOOP RELATE TO THE SAME SALE. THE 1 <sup>ST</sup> LINE ITEM IN THE 1 <sup>ST</sup> LOOP IS THE INTIAL SALE. THE 1 <sup>ST</sup> ITEM IN THE 6 <sup>TH</sup> LOOP IS A RETURN OF A PORTION OF THAT SALE.	
<b>QTY*32*150</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>150 (Quantity Sold)</b>
<b>LIN*1*VP*SN74DEVICE1</b>	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE1</b>
<b>UIT*EA*5.8*RS</b>	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>5.8 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]:

	<b>RS (Resale Price)</b>
UIT*EA*5*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>5 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0100001	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0100001</b>
DTM*011*19980818	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980818</b> (August 18, 1998)
<b>2<sup>ND</sup> PTD LOOP</b>	
PTD*BP	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>BP (Broken Price)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity sold UIT of RS – resale price UIT of DI – distributor unit cost for device resold REF of DI – distributor invoice number to end customer REF of Q8 – design win registration number associated with resale of device
N1*EN*SOUTHWEST	<b>N1 Name</b>
DESIGNS*92*SW1234565LA	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>SOUTHWEST DESIGNS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>SW1234565LA (Buyer's Code for End User)</b>
N3*330 NORTH AVENUE*SUITE 400	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>330 NORTH AVENUE</b>
	N302/166 Address Information [O/AN 1/55]: <b>SUITE 400</b>

N4*PHOENIX*AZ*60609-0002*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>PHOENIX</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AZ</b>
	N403/116 Postal Code [O/ID 3/15]: <b>60609-0002</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 2<sup>ND</sup> PTD LOOP</b>	
QTY*32*750	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>750 (Quantity Sold)</b>
LIN*1*VP*SN74DEVICE2	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE2</b>
UIT*EA*9*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>9 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*5*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>5 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0200002	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0200002</b>
REF*Q8*DESIGNWIN1	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>Q8 (Registration Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>DESIGNWIN1</b>
DTM*011*19980819	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980819 (August 19, 1998)</b>

<b>3<sup>RD</sup> PTD LOOP</b>	
<b>PTD*SM</b>	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>SM (Sample)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – sample Quantity Sold UIT of RS – resale price (should be at or near 0) UIT of DI – distributor unit cost for sample device REF of DI – distributor invoice number
<b>N1*EN*DSPS FOREVER*92*DSPSF99229A</b>	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>DSPS FOREVER</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>DSPSF99229A (Buyer's Code for End User)</b>
<b>N3*2020 TECHNOLOGY BLVD*001</b>	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>2020 TECHNOLOGY BLVD</b>
	N302/166 Address Information [O/AN 1/55]: <b>001</b>
<b>N4*NEW YORK*NY*17755-2255*US</b>	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>NEW YORK</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>NY</b>
	N403/116 Postal Code [O/ID 3/15]: <b>17755-2255</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 3<sup>RD</sup> PTD LOOP</b>	
<b>QTY*32*1</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>1 (Quantity Sold)</b>
<b>LIN*1*VP*TMS320C4</b>	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>TMS320C4</b>

UIT*EA*0*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>0 (Price)</b> The resale price is zero. This is a sample with a zero value resale. Many partners will want the zero value passed for audit and control purposes.
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*10*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>10 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0440004	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0440004</b>
DTM*011*19980726	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980726</b> (July 26, 1998)
<b>4<sup>TH</sup> PTD LOOP</b>	
PTD*SD	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>SD (Ship and Debit Sale)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity resold UIT of RS – resale price UIT of DI – distributor unit cost for device resold REF of DI – distributor invoice number REF of AU – authorization number
N1*EN*BIG CUSTOMER*92* BIGCUST001AA	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>BIG CUSTOMER</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>BIGCUST001AA</b>
N3*001 CUSTOMER WAY	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>001 CUSTOMER WAY</b>

N4*NEW YORK*NY*17755-5655*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>NEW YORK</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>NY</b>
	N403/116 Postal Code [O/ID 3/15]: <b>17755-5655</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 4<sup>TH</sup> PTD LOOP</b>	
QTY*32*500	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>500 (Quantity Sold)</b>
LIN*1*VP*SN74ALS0AA5	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74ALS0AA5</b>
UIT*EA*.9*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.9 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*.7*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.7 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0060006	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0060006</b>
REF*AU*556887	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>AU (Authorization to Meet Competition Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>556887</b>
DTM*011*19980801	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980801 (August 01, 1998)</b>

<b>5<sup>TH</sup> PTD LOOP</b>	
<b>PTD*RB</b>	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>RB (Return of Broken Price)</b>  <b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>  QTY – Quantity returned UIT of RS – original resale price of returned device UIT of DI – distributor unit cost for returned device REF of DI – distributor invoice number of original resale REF of CM – distributor credit memo number of return REF of AU – authorization number in original resale
<b>N1*EN*BIG CUSTOMER*92*</b> <b>BIGCUST001AA</b>	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>BIG CUSTOMER</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>BIGCUST001AA</b>
<b>N3*001 CUSTOMER WAY</b>	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>001 CUSTOMER WAY</b>
<b>N4*NEW YORK*NY*17755-5655*US</b>	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>NEW YORK</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>NY</b>
	N403/116 Postal Code [O/ID 3/15]: <b>17755-5655</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 5<sup>TH</sup> PTD LOOP</b>	
<b>QTY*76*100</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>76 (Returns)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>100 (Quantity Returned)</b>
<b>LIN*1*VP*SN74ALS0AA5</b>	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74ALS0AA5</b>



UIT*EA*.9*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.9 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*.7*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.7 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0060006	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0060006</b>
REF*CM*DCM0112246	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CM (Buyer's Credit Memo)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>DCM0112246</b>
REF*AU*556887	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>AU (Authorization to Meet Competition Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>556887</b>
DTM*011*19980801	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980801</b> (August 01, 1998)
DTM*009*19980815	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>009 (Process)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980815</b> (August 15, 1998)

<b>6<sup>TH</sup> PTD LOOP</b>	
<b>PTD*RP</b>	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>RP (Return of List Price)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity returned UIT of RS – original resale price of returned device UIT of DI – distributor unit cost of returned device REF of DI – distributor invoice number from original resale REF of CM – distributor credit memo number of return
<b>N1*EN*TEXAS ELECTRONICS*92* TEXELEC01</b>	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>TEXAS ELECTRONICS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>TEXELEC01 (Buyer's Code for End User)</b>
<b>N3*100 MAIN STREET NW</b>	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>100 MAIN STREET NW</b>
<b>N4*ROWLETT*TX*75089-0002*US</b>	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>ROWLETT</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>TX</b>
	N403/116 Postal Code [O/ID 3/15]: <b>75089-0002</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 6<sup>TH</sup> PTD LOOP</b>	
NOTE: THE 1 <sup>ST</sup> LINE ITEM IN THE 1 <sup>ST</sup> LOOP AND THE 1 <sup>ST</sup> LINE ITEM IN THE 6 <sup>TH</sup> LOOP RELATE TO THE SAME SALE. THE 1 <sup>ST</sup> LINE ITEM IN THE 1 <sup>ST</sup> LOOP IS THE INTIAL SALE. THE 1 <sup>ST</sup> ITEM IN THE 6 <sup>TH</sup> LOOP IS A RETURN OF A PORTION OF THAT SALE.	
<b>QTY*76*50</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>76 (Returns)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>50 (Quantity Returned)</b>

LIN*1*VP*SN74DEVICE1	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE1</b>
UIT*EA*5.8*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>5.8 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*5*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>5 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0100001	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0100001</b>
REF*CM*CM5544554	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CM (Buyer's Credit Memo)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>CM5544554</b>
DTM*011*19980818	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980818</b> (August 18, 1998)
DTM*009*19980705	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>009 (Process)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980705</b> (July 05, 1998)

<b>7<sup>TH</sup> PTD LOOP</b>	
<b>PTD*PA</b>	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>PA (Price Adjustment)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity of devices affected by this price adjustment UIT of RT – price adjustment amount REF of DI – distributor invoice number from original resale REF of CM – distributor credit memo number from this price adjustment
<b>N1*EN*NORTHEAST DSPS*92*NWDSPS091</b>	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>NORTHEAST DSPS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>NWDSPS091 (Buyer's Code for End User)</b>
<b>N3*554 SOUTH STREET</b>	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>554 SOUTH STREET</b>
<b>N4*PITTSBURGH*PA*15225-0442*US</b>	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>PITTSBURGH</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>PA</b>
	N403/116 Postal Code [O/ID 3/15]: <b>15225-0442</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 7<sup>TH</sup> PTD LOOP</b>	
<b>QTY*01*10</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>01 (Discrete Quantity)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>10 (Quantity Adjusted)</b>
<b>LIN*1*VP*SN74DEVICES5</b>	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICES5</b>

UIT*EA*0.1*RT	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>0.1(Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RT (Retail)</b>
REF*DI*INV030551	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV030551</b>
REF*CM*CM55110000	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CM (Buyer's Credit Memo)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>CM55110000</b>
DTM*011*19980818	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980818</b> (August 18, 1998)
DTM*009*19980820	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>009 (Process)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980820</b> (August 20, 1998)
<b>8<sup>TH</sup> PTD LOOP</b>	
PTD*IA	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>IA (Inventory Adjustment)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity of inventory adjustment (scrap, write off, etc.)
	UIT of RS – resale price (N/A or zero – does not apply)
N1*EN*NORTHEAST DSPS*92*NWDSPS091	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>NORTHEAST DSPS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>NWDSPS091 (Buyer's Code for End User)</b>
N3*554 SOUTH STREET	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>554 SOUTH STREET</b>

N4*PITTSBURGH*PA*15225-0442*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>PITTSBURGH</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>PA</b>
	N403/116 Postal Code [O/ID 3/15]: <b>15225-0442</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 8<sup>TH</sup> PTD LOOP</b>	
QTY*KC*7	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>KC (Net Quantity Decrease)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>7 (Quantity Adjusted)</b>
LIN*1*VP*SN74DEVICE7	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE7</b>
DTM*009*19980818	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>009 (Process)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980818 (August 18, 1998)</b>
<b>9<sup>TH</sup> PTD LOOP</b>	
PTD*IB	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>IB (Interbranch)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity transferred between branches or other distributor entities UIT of RS – resale price (may not apply)
N1*ST*BEACHVIEW DSPTS*92*BEACHV01	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>ST (Ship To)</b>
	N102/93 Name [X/AN 1/60]: <b>BEACHVIEW DSPTS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>BEACHV01 (Buyer's Code for End User)</b>
N3*550 SEAWALL BLVD	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>550 SEAWALL BLVD</b>

N4*GALVESTON*TX*79666-7442*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>GALVESTON</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>TX</b>
	N403/116 Postal Code [O/ID 3/15]: <b>79666-7442</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 9<sup>TH</sup> PTD LOOP</b>	
QTY*01*700	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>01 (Discrete Quantity)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>700 (Quantity Transferred)</b>
LIN*1*VP*SN74DEVICE8	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE8</b>
DTM*009*19980725	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>009 (Process)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980725</b> (July 25, 1998)
<b>10<sup>TH</sup> PTD LOOP</b>	
PTD*BJ	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>BJ (Relocation)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity sold to other distributor UIT of RS – resale price UIT of DI – selling distributor unit cost of devices resold REF of DI – selling distributor invoice number
N1*EN*WEST COAST DISTRIBUTION*92*WCD001	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>WEST COAST DISTRIBUTION</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>WCD001</b>
N3*1 DISTRIBUTION WAY	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>1 DISTRIBUTION WAY</b>

N4*LOS ANGELES*CA*90006-1112*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>LOS ANGELES</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>CA</b>
	N403/116 Postal Code [O/ID 3/15]: <b>90006-1112</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 10<sup>TH</sup> PTD LOOP</b>	
Note: This PTD loop line and the 1 <sup>st</sup> line in the 12 <sup>th</sup> PTD loop represent the reapplication of price. This accounts for the part numbers being the same but the prices being different.	
QTY*78*500	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>78 (Stock transfers Out)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>500 (Quantity Relocated)</b>
LIN*1*VP*SN74DEVICE9	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE9</b>
UIT*EA*.85*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.85 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*.5*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.5 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0888004	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0888004</b>
REF*AU*556887	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>AU (Authorization to Meet Competition Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>556887</b>
DTM*011*19980805	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980805 (August 05, 1998)</b>



<b>11<sup>TH</sup> PTD LOOP</b>	
<b>PTD*RA</b>	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>RA (Reapplication of Order)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity credited UIT of RS – resale unit price from original resale UIT of DI – distributor unit cost of affected devices REF of DI – distributor invoice number from original resale REF of CM – distributor credit memo from this credit transaction
<b>N1*EN*ELECTRONICS R US*92*ERU001</b>	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>ELECTRONICS R US</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>ERU001 (Buyer's Code for End User)</b>
<b>N3*5500 PARK AVENUE</b>	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>5500 PARK AVENUE</b>
<b>N4*NEW YORK*NY*17536*US</b>	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>NEW YORK</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>NY</b>
	N403/116 Postal Code [O/ID 3/15]: <b>17536</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 11<sup>TH</sup> PTD LOOP</b>	
<b>QTY*KC*100</b>	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>KC (Net Qty Decrease)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>100 (Reapplied Quantity)</b>
<b>LIN*1*VP*SN74DEVICE9</b>	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE9</b>

UIT*EA*.75*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.75(Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*.5*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.5(Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0888004	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0888004</b>
DTM*011*19980805	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980805</b> (August 05, 1998)
DTM*009*19980807	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>009 (Process)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980807</b> (August 07, 1998)
<b>12<sup>TH</sup> PTD LOOP</b>	
PTD*RA	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>RA (Reapplication of Order)</b>
	<b><u>UNIQUE ASPECTS OF THIS PTD LOOP</u></b>
	QTY – Quantity rebilled
	UIT of RS – rebilled resale price
	UIT of DI – distributor unit cost of rebilled devices
	REF of DI – distributor invoice number from original resale
	REF of CM – distributor credit memo number from previous credit
	REF of RI – distributor rebill invoice number associated with this rebilled

N1*EN*ELECTRONICS R US*92*ERU001	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>ELECTRONICS R US</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>ERU001 (Buyer's Code for End User)</b>
N3*5500 PARK AVENUE	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>5500 PARK AVENUE</b>
N4*NEW YORK*NY*17536*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>NEW YORK</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>NY</b>
	N403/116 Postal Code [O/ID 3/15]: <b>17536</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 12<sup>TH</sup> PTD LOOP</b>	
Note: This PTD loop line and the 1 <sup>st</sup> line in the 11 <sup>th</sup> PTD loop represent the reapplication of price. This accounts for the part numbers being the same but the prices being different.	
QTY*KB*100	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>KB (Net Quantity Increase)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>100 (Reapplied Quantity)</b>
LIN*1*VP*SN74DEVICE9	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: <b>1 (Line item 1)</b>
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>SN74DEVICE9</b>
UIT*EA*.65*RS	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.65(Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>RS (Resale Price)</b>
UIT*EA*.5*DI	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT02/212 Unit Price [X/R 1/17]: <b>.5(Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>DI (Distributor)</b>
REF*DI*INV0888004	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>DI (Distributor Invoice Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>INV0888004</b>

REF*CM*CM00999994	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CM (Buyer's Credit Memo)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>CM00999994</b>
REF*RI*RBINV55334	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>RI (Release Invoice Number for Prior Bill and Hold)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>RBINV55334</b>
DTM*011*19980805	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Shipped)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980805</b> (August 05, 1998)
DTM*009*19980806	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>009 (Process)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980806</b> (August 06, 1998)
<b>SUMMARY SECTION</b>	
CTT*12	<b>CTT Transaction Totals</b>
	CTT01/354 Number of Line Items [M/N0 1/6]: <b>12</b> (Count of LIN segments in the transaction)
SE*134*000002123	<b>SE Transaction Set Trailer</b>
	SE01/96 Number of Included Segments [M/N0 1/10]: <b>134</b> (count of segments in this transaction set including ST and SE)
	SE02/329 Transaction Set Control Number [M/AN 4/9]: <b>000002123</b>

## 867 Example 4 – Distributor to Manufacturer: Simple Sale With Enhanced Sales Type/Activity Reporting

This is a sample of an original 867 transaction from a distributor to a manufacturer reporting product to the distributor's customer.

### EXAMPLE 4 SUMMARY

HEADER SECTION	
ST*867*000000519	This is a product transfer or resale, and the transaction set control number is 000000519.
BPT*00*00578*19980516*02	The report is an original; the transfer/resale number is 00578, issued on May 16, 1998, and the report type is Resale.
N1*DS*TOP SHELF PRODUCTS*1*992828865	The distributor is Top Shelf Products, and their DUNS number is 992828865.
DETAIL SECTION	
1 <sup>ST</sup> PTD LOOP	
PTD*SS	The product transfer/resale type is Stock Sale
N1*BY*SELLMORE ANCHORAGE/MCSSN*92*1166	The buying party is Sellmore Anchorage/MCSSN, and the buyer-defined address code is 1166.
N3*510 W TUDOR RD #109	The buyer's street address is 510 West Tudor Road, #109.
N4*ANCHORAGE*AK*99503*US	The buyer's geographic location is Anchorage, Alaska, 99503.
N1*BT*SELLMORE ANCHORAGE/MCSSN*92*1166	The Bill-to party is Sellmore Anchorage/MCSSN, and the buyer-defined address code is 1166.
N3*510 W TUDOR RD #109	The Bill-to street address is 510 West Tudor Road, #109.
N4*ANCHORAGE*AK*99503*US	The Bill-to geographic location is Anchorage, Alaska, 99503.
N1*EN*STATE OF ALASKA*92*1166325	The end user is the State of Alaska, and the buyer-defined address code is 1166325.
N2*DEPT OF FISH & GAME	The additional name is Dept. of Fish & Game.
N3*PO BOX 25526	The end-user's post office address is P.O. Box 25526.
N4*JUNEAU*AK*99802*US	The end-user's post office geographic location is Juneau, Alaska, Zip 99802, in the United States of America.
REF*GC*7750	The government contract number is 7750.
REF*CE*19533200	The class of contract code is 19533200.
REF*19*94339	The division identifier is 19.
REF*BE*759330	The business activity code is 759330.
REF*SL*1234	The sales/territory code is 1234.
N1*ST*STATE OF ALASKA*92*1166325S	The Ship-to is the State of Alaska, and the buyer-defined address code is 1166325S.
N2*DEPT OF FISH & GAME	The additional name is Dept of Fish & Game
N3*802 3RD ST	The Ship-to street address is 802 3 <sup>rd</sup> Street.

N4*DOUGLAS*AK*99824*US	The Ship-to geographic location is Douglas, Alaska, Zip 99824, in the United States of America.
<b>1<sup>ST</sup> LINE ITEM IN 1<sup>ST</sup> PTD LOOP</b>	
QTY*32*1	The quantity sold is 1.
LIN**VP*GL-PCPM7-AC*MG*LLB-E-41510	The vendor's part number is GL-PCPM7-AC and the manufacturer's part number is LLB-E-41510.
UIT*EA*209.16*CP	The current price (subject to change) is \$209.16 each.
REF*SE*GL97854X6742328Q	The serial number is GL97854X6742328Q.
REF*A6*12345	The employee identification number is 12345.
DTM*011*19980514	The date shipped is May 14, 1998.
<b>SUMMARY SECTION</b>	
CTT*1*1	There is one line item in the transaction set.
SE*29*000000519	There are 29 segments in transaction set 000000519, including the SE and ST.

**EXAMPLE 4 EXPLANATION**

<b>HEADER SECTION</b>	
ST*867*000000519	<b>ST Transaction Set Header</b>
	ST01/143 Transaction Set Identifier Code [M/ID 3/3]: <b>867 (Product Transfer and Resale Report)</b>
	ST02/329 Transaction Set Control Number [M/AN 4/9]: <b>000000519 (Control number assigned by sender)</b>
BPT*00*00578*19980516*02	<b>BPT Beginning Segment for Product Transfer and Resale</b>
	BPT01/353 Transaction Set Purpose Code [M/ID 2/2]: <b>00 (Original)</b>
	BPT02/127 Reference Identification [O/AN 1/30]: <b>00578 (Transaction set number assigned by sender)</b>
	BPT03/373 Date [M/DT 8/8]: <b>19980516 (May 16, 1998 transaction set creation date)</b>
	BPT04/755 Report Type Code [O/ID 2/2]: <b>02 (Resale Report)</b>
N1*DS*TOP SHELF PRODUCTS*1*992828865	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>DS (Distributor Name)</b>
	N102/93 Name [X/AN 1/60]: <b>TOP SHELF PRODUCTS</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>1 (DUNS Number ID)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>992828865 (DUNS Number)</b>
<b>DETAIL SECTION</b>	
<b>1<sup>ST</sup> PTD LOOP</b>	
PTD*SS	<b>PTD Product Transfer and Resale Detail</b>
	PTD01/521 Product Transfer Type Code [M/ID 2/2]: <b>SS (Stock Sale)</b>
N1*BY*SELLMORE ANCHORAGE/MCSSN*92*1166	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>BY (Buying Party (Purchaser))</b>
	N102/93 Name [X/AN 1/60]: <b>SELLMORE ANCHORAGE/MCSSN</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1166 (Buyer's Code for Bill To)</b>
N3*510 W TUDOR RD #109	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>510 W TUDOR RD #109</b>

N4*ANCHORAGE*AK*99503*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>ANCHORAGE</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AK</b>
	N403/116 Postal Code [O/ID 3/15]: <b>99503</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
N1*BT*SELLMORE ANCHORAGE/MCSSN*92*1166	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>BT (Bill To)</b>
	N102/93 Name [X/AN 1/60]: <b>SELLMORE ANCHORAGE/MCSSN</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1166 (Buyer's Code for Bill To)</b>
N3*510 W TUDOR RD #109	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>510 W TUDOR RD #109</b>
N4*ANCHORAGE*AK*99503*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>ANCHORAGE</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AK</b>
	N403/116 Postal Code [O/ID 3/15]: <b>99503</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
N1*EN*STATE OF ALASKA*92*1166325	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>EN (End User)</b>
	N102/93 Name [X/AN 1/60]: <b>STATE OF ALASKA</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1166325 (Buyer's Code for End User)</b>
N2*DEPT OF FISH & GAME	<b>N2 Additional Name Information</b>
	N201/93 Name [M/AN 1/60]: <b>DEPT OF FISH &amp; GAME</b>
N3*PO BOX 25526	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>PO BOX 25526</b>
N4*JUNEAU*AK*99802*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>JUNEAU</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AK</b>
	N403/116 Postal Code [O/ID 3/15]: <b>99802</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
REF*GC*7750	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>GC (Government Contract Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>7750</b>



REF*CE*19533200	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>CE (Class of Contract Code)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>19533200</b>
REF*19*94339	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>19 (Division Identifier)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>94339</b>
REF*BE*759330	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>BE (Business Activity)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>759330</b>
REF*SL*1234	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>SL (Sales/Territory Code)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>1234</b>
N1*ST*STATE OF ALASKA*92*1166325	<b>N1 Name</b>
	N101/98 Entity Identifier Code [M/ID 2/3]: <b>ST (Ship To)</b>
	N102/93 Name [X/AN 1/60]: <b>STATE OF ALASKA</b>
	N103/66 Identification Code Qualifier [X/ID 1/2]: <b>92 (Code Assigned by Buyer or Buyer's Agent)</b>
	N104/67 Identification Code [X/AN 1/20]: <b>1166325 (Buyer's Code for Ship To)</b>
N2*DEPT OF FISH & GAME	<b>N2 Additional Name Information</b>
	N201/93 Name [M/AN 1/60]: <b>DEPT OF FISH &amp; GAME</b>
N3*802 3RD ST	<b>N3 Address Information</b>
	N301/166 Address Information [M/AN 1/55]: <b>802 3RD ST</b>
N4*DOUGLAS*AK*99824*US	<b>N4 Geographic Location</b>
	N401/19 City Name [O/AN 2/30]: <b>DOUGLAS</b>
	N402/156 State or Province Code [O/ID 2/2]: <b>AK</b>
	N403/116 Postal Code [O/ID 3/15]: <b>99824</b>
	N404/26 Country Code [O/ID 2/3]: <b>US</b>
<b>1<sup>ST</sup> LINE ITEM IN 1<sup>ST</sup> PTD LOOP</b>	
QTY*32*1	<b>QTY Quantity</b>
	QTY01/673 Quantity Qualifier [M/ID 2/2]: <b>32 (Quantity Sold)</b>
	QTY02/380 Quantity [X/R 1/15]: <b>1 (Quantity Sold)</b>

LIN**VP*GL-PCPM7-AC*MG*LLB-E-41510	<b>LIN Item Identification</b>
	LIN01/350 Assigned Identification [O/AN 1/20]: (Not Used)
	LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: <b>VP (Vendor's [Seller's] Part)</b>
	LIN03/234 Product/Service ID [X/AN 1/48]: <b>GL-PCPM7-AC</b>
	LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: <b>MG (Manufacturer's Part Number)</b>
	LIN05/234 Product/Service ID [X/AN 1/48]: <b>LLB-E-41510</b>
UIT*EA*209.16*CP	<b>UIT Unit Detail</b>
	UIT01/C001 Composite Unit of Measure [M]: <b>EA (Each)</b>
	UIT01.01/355 Unit or Basis for Measurement Code [M/ID 2/2]: (Not Used)
	UIT01.02/1018 Exponent [O/R 1/15]: (Not Used)
	UIT01.03/649 Multiplier [O/R 1/10]: (Not Used)
	UIT01.04/355 Unit or Basis for Measurement Code [O/ID 2/2]: (Not Used)
	UIT01.05/1018 Exponent [O/R 1/15]: (Not Used)
	UIT01.06/649 Multiplier [O/R 1/10]: (Not Used)
	UIT01.07/355 Unit or Basis for Measurement Code [O/ID 2/2]: (Not Used)
	UIT01.08/1018 Exponent [O/R 1/15]: (Not Used)
	UIT01.09/649 Multiplier [O/R 1/10]: (Not Used)
	UIT01.10/355 Unit or Basis for Measurement Code [O/ID 2/2]: (Not Used)
	UIT01.11/1018 Exponent [O/R 1/15]: (Not Used)
	UIT01.12/649 Multiplier [O/R 1/10]: (Not Used)
	UIT01.13/355 Unit or Basis for Measurement Code [O/ID 2/2]: (Not Used)
	UIT01.14/1018 Exponent [O/R 1/15]: (Not Used)
	UIT01.15/649 Multiplier [O/R 1/10]: (Not Used)
	UIT02/212 Unit Price [X/R 1/17]: <b>209.16 (Price)</b>
	UIT03/639 Basis of Unit Price Code [O/ID 2/2]: <b>CP (Current Price [Subject to Change])</b>
REF*SE*GL97854X6742328Q	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>SE (Serial Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>GL97854X6742328Q</b>
REF*A6*12345	<b>REF Reference Numbers</b>
	REF01/128 Reference Identification Qualifier [M/ID 2/3]: <b>A6 (Employee Number)</b>
	REF02/127 Reference Identification [X/AN 1/30]: <b>12345</b>

DTM*011*19980514	<b>DTM Date/Time/Period</b>
	DTM01/374 Date/Time Qualifier [M/ID 3/3]: <b>011 (Ship Date)</b>
	DTM02/373 Date [X/DT 8/8]: <b>19980514</b>
<b>SUMMARY SECTION</b>	
CTT*1*1	<b>CTT Transaction Totals</b>
	CTT01/354 Number of Line Items [M/N0 1/6]: <b>1 (Count of LIN segments in the transaction)</b>
	CTT02/347 Hash Total [O/R 1/10]: <b>1 (1 Quantity is in all of the QTY Segments in this Transaction Set)</b>
SE*29*000000519	<b>SE Transaction Set Trailer</b>
	SE01/96 Number of Included Segments [M/N0 1/10]: <b>29 (count of segments in this transaction set including ST and SE)</b>
	SE02/329 Transaction Set Control Number [M/AN 4/9]: <b>000000519</b>