Meet Point Validation Table of Contents

12. MEET POINT	2
12.1 BUSINESS DESCRIPTION	2
12.2 BUSINESS MODEL	2
12.3 DEVELOPER WORKSHEETS	4
12.4 TRADING PARTNER A CCESS INFORMATION	5
12.4.1 OVERVIEW: Qwest Specific Functional Group Envelope - Routing Information	5
12.4.2 ISA TABLE INFORMATION	6
12.4.3 GS TABLE INFORMATION	7
12.4.4 MAPPING EXAMPLE AND DATA DICTIONARY ITEMS	8
12.5 MAPPING EXAMPLES	9
12.5.1 850 Meet Point Query (850MPQ) – Version 4020	9
12.5.2 855 Meet Point Response (855MPR) – Version 4020	11
12.6 DATA DICTIONARY	12
12.6.1 850 Meet Point Validation Query (850MP)	12
12.6.2 855 Meet Point Validation Response (855MP)	37

12. MEET POINT

12.1 Business Description

Using the Meet Point query, a CLEC can validate the POTS SPLITTER or Cable Connection information that is required for Shared Loop orders.

When the POTS SPLITTER is located inside a CLEC's co-location cage, the information validated is the Cable Connection, which is described by the CLEC's assigned Cable Name and Voice Pair

When the POTS SPLITTER is located outside of a co-location cage, the information validated is the location of the POTS SPLITTER, which is described by the CLEC's assigned Floor and Aisle, Bay, Shelf, and Unit.

12.2 Business Model

Meet Point

Meet Point enables the Co-Provider to validate POTS splitter and cable connections required for Shared Loop orders.



2. If the 850MPQ fails the IMA edits, 855MPR (BAD) will be returned.

If the 850MPQ passes the IMA edits, the query will be sent to the Operations Support System (OSS). This system will respond with one of two responses: BAD or GOOD.

- 3. An 855MPR (BAD) will be returned when the 850MPQ encounters an error(s) with the OSS.
- 4. An 855MPR (GOOD) will be returned with a list of validated and available POTS splitters or cable connections.

12.3 Developer Worksheets

See Appendix A – Developer Worksheets - PreOrder

12.4 Trading Partner Access Information

PRE-ORDER FUNCTION	PRODUCT ID
Meet Point Validation Query	850MPQ
Meet Point Validation Response	855MPR

12.4.1 OVERVIEW: Qwest Specific Functional Group Envelope - Routing Information

Separate maps have been created per pre-ordering function. EDI envelopes are used for the initiation of translation processing and to invoke the correct map. In order to optimize interactive performance, the Co-Provider and Qwest agree to include only one transaction set per Functional Group, and one Functional Group per Interchange.

The Interchange envelope provides the Interchange Sender ID and Receiver ID information for EDI transport to deliver the transmission for external routing. The Functional Group Envelope routes the enclosed transaction set's output after translation to a specific application or application interface.

The Application Sender's Code (GS02) and Receiver's Code (GS03) are the linkage from the Functional Group Envelope to the translator's trading partner profile/relationship database in which the proper mapping and routing information are stored. In addition, the Functional Identifier Code (GS01) is the code identifying a group application related transaction sets.

12.4.2 ISA TABLE INFORMATION

ANSI X12 ISA and IEA definitions:

- The ISA segment is the Interchange Control Header. Purpose: To start and identify an interchange of zero or more functional groups and interchange related control segments.
- The IEA segment is the Interchange Control Trailer. Purpose: To define the end of an interchange of zero or more functional groups and interchange related control segments.

The Co-Provider and Qwest agree to the following routing information:

	SENT TO Qwest	RECEIVED FROM Qwest
ISA01	'00' (No Authorization information present)	'00' (No Authorization information present)
ISA02	Spaces (Authorization information)	Spaces (Authorization information)
ISA03	'00' (No Security information is present)	'00' (No Security information is present)
ISA04	Spaces (Security Information)	Spaces (Security information)
ISA05	Co-Provider TP qualifier	'ZZ' (Mutually Defined)
ISA06	Co-Provider TP ID	<i>'QWESTP' (<u>Note</u>: This Trading partner ID is used only for Pre-order QWEST transactions. The "P" is the unique identifier.)</i>
ISA07	'ZZ' (Mutually Defined)	Co-Provider TP qualifier
ISA08	'QWESTP' (<u>Note</u> : This Trading partner ID is used only for Pre-order QWEST transactions. The "P" is the unique identifier.)	Co-Provider TP ID
ISA09	Date of the interchange. YYMMDD	Date of the interchange. YYMMDD
ISA10	<i>Time of the interchange. HHMM (24 Hour Clock)</i>	<i>Time of the interchange. HHMM (24 Hour Clock)</i>
ISA11	'U' (U.S. EDI Community of ASC X-12, TDCC, and UCS)	'U' (U.S. EDI Community of ASC X-12, TDCC, and UCS)
ISA12	'00402' (Interchange Version ID)	'00402' (Interchange Version ID)
ISA13	Sender's translator assigned sequential control number	Sender's translator assigned sequential control number
ISA14	'0' (No acknowledgment requested)	'0' (No acknowledgment requested
ISA15	'P' (Production data)	'P' (Production data)
ISA16	'0x1f' (Sub-element Separator)	'0x1f' (Sub-element Separator)

12.4.3 GS TABLE INFORMATION

ANSI X12 GS and GE segment definitions:

- The GS segment is the Functional Group Header. Purpose: To indicate the beginning of a functional group and provide control information.
- The GE segment is the Functional Group Trailer. Purpose: To indicate the end of a functional group and provide control information.

The Co-Provider and Qwest agree to the following routing information:

	SENT TO Qwest	RECEIVED FROM Qwest
GS01	SEE GS TABLE BELOW	SEE GS TABLE BELOW
GS02	Co-Provider TP ID	SEE GS TABLE BELOW
GS03	SEE GS TABLE BELOW	Co-Provider TP ID
GS04	Date of the functional group. CCYYMMDD	Date of the functional group. CCYYMMDD
GS05	Time of the functional group. HHMM (24 hour clock)	<i>Time of the functional group. HHMM (24 hour clock)</i>
GS06	Sender's translator assigned sequential control number	Sender's translator assigned sequential control number
GS07	'X' (Accredited Standards Committee X-12)	'X' (Accredited Standards Committee X-12)
GS08	'004020' (Version)	'004020' (Version)

GS TABLE:

PRE ORDERING FUNCTION	Qwest SEND/ RECEIVE	DOCUMENT	GS01 VALUE	GS02 VALUE	GS03 VALUE
Meet Point Validation Query	Receive	850MPQ	PO	Co-Provider TP ID	MP90
Meet Point Validation Response	Send	855MPR	PR	MP90	Co-Provider TP ID

12.4.4 MAPPING EXAMPLE AND DATA DICTIONARY ITEMS

Purchase Order (PO) Date

The Purchase Order (PO) Date is an ANSI ASC X12 mandatory field. The sender is expected to populate this field, Qwest however, will not map this date into the application file. For outbound transactions Qwest will populate this field with a date. This date is only used to satisfy ANSI ASC X12 standards and should not be used by the Co-Provider.

Time Code

The Developer Worksheet time code fields of every transaction (i.e., D/T SENT) is assumed as follows:

- Transaction set(s) originating from the Co-Provider time code should be consistent with your time zone.
- Transaction set(s) originating at Qwest time code is Mountain Time.

4020 Exceptions

Transaction sets 850, 855, 860 and 865 are used with the following exception:

• SLN loop maximum use has been changed to >1

Delimiters

The following delimiters will be used:

- Element Separator: HEX 7C = | (vertical bar or pipe)
- Sub-Element Separator: HEX 1F = (non-printable characters of "0x1f")
- Segment Separator: HEX 0A = linefeed

12.5 Mapping Examples

12.5.1 850 Meet Point Query (850MPQ) – Version 4020

Legend of Symbols in this transaction example

Symbol/Definition	Example
{ } = Valid Format	{CCYYMMDD}
Bold/Italics = DWS Element	PON
Superscript = Developer's Worksheet Ref #	MPQ-2
DWS used in this mapping example:	
MPQ = Meet Point Query	
MPR = Meet Point Response	
Italics = Literal	GOOD
<u>Underline</u> = Apply code conversion, used	<u>ACT</u>
with Bold/Italics .Code conversion tables	
can be found in the data dictionary of this	
disclosure.	
[] = Segment notes for this line	[SI Segment repeats]
() = Element notes for this line	(This element states)
n	Counter 1n
* = Element separator in this example and	= Actual element separator in an
related data dictionary.	EDI transaction.
> = Sub-element separator in this example	Non-printable characters of "0x1f" =
and related data dictionary.	actual sub-element separator in an
	EDI Transaction

ST*850*TRAN SET CONTROL # BEG*28*IN**TXNUM*^{MPQ-2}**PO Date(See Trading Partner Access Information) DTM*097**D*/TSENT{CCYYMMDD}^{MPQ-3}**D*/TSENT{HHMM}^{MPQ-3} SI*TI*IR**TXACT*^{MPQ-5}*IQ**TXTYP*^{MPQ-4} SI*TI*S2**SEARCHTYP*^{MPQ-6} SI*TI*LS**LSO*^{MPQ-10} PID*S**TI*POTSSPLITLOC***SO-RSQ*<u>POTSSPLITLOC</u>^{MPQ-7} N1*78**CCNA*^{MPQ-1}

POTS Splitter List Query Section

PO1*n*1*EA***ZZ**PSLQ* PAM*01**POTSSPLITQTY*^{MPQ-8}*EA SLN**PSLQ**n*A*1*EA SI*TI*X1**POTSSPLIT*^{MPQ-11} [PO1 Loop will be used if **SEARCHTYP**^{MPQ-6} = P"]

[SLN Loop repeats **POTSSPLITQTY**^{MPQ-8} times]

Cable Connection List Query Section

PO1*n*1*EA***ZZ* CCLQ PAM*99* **CABCONNQTY^{MPQ-9}*EA** SLN* CCLQ*n*A*1*EA SI*TI*X2* **CABCONN**^{MPQ-12} [PO1 Loop will be used if **SEARCHTYP**^{MPQ-6} = "C"]

[SLN Loop repeats **CABCONNQTY**^{MPQ-9} times]

POTS Splitter Range Query Section

PO1*n*1*EA***ZZ**PSRQ* REF*BG**LOPOTSSPLIT*^{MPQ-13} REF*EG**HIPOTSSPLIT*^{MPQ-14} [PO1 Loop will be used if **SEARCHTYP**^{MPQ-6} = "S"]

Cable Connection Range Query Section

PO1*n*1*EA***ZZ* CCRQ REF*BMM** **LOCABCONN**^{MPQ-15} REF*EMM** **HICABCONN**^{MPQ-16} [PO1 Loop will be used if $SEARCHTYP^{MPQ-6} = "R"$]

CTT*Number of PO1 Segments SE*Number of Segments*TRAN SET CONTROL # 12.5.2 855 Meet Point Response (855MPR) – Version 4020

ST*855*TRAN SET CONTROL # BAK*11*AT***TXNUM**^{MPR-2}*PO Date (See Trading Partner Access Information) DTM*097***D**/**TSENT**{CCYYMMDD}^{MPR-3}***D**/**TSENT**{HHMM}^{MPR-3} SI*TI*IR***TXACT**^{MPR-5}*IQ***TXTYP**^{MPR-4} SI*TI*S2***SEARCHTYP**^{MPR-7} SI*TI*LS***LSO**^{MPR-11} PID*S**TI*POTSSPLITLOC***SO-RSQ*<u>POTSSPLITLOC</u>^{MPR-8} N1*78***CCNA**^{MPR-1}

Bad

Error Section

PO1*n*1*EA***ZZ*BAD [PO1 Loop will be used if **RESPONSE**^{MPR-6} = "B"] ACK*IR*****************TI* *MEETPOINT** **RESPONSE**^{MPR-6} QTY*03***ERRNUM**^{MPR-18}*EA N9*1Q***ERRCODE**^{MPR-19}*ERR [N9 Loop repeats **ERRNUM**^{MPR-18}times] MTX****ERRMESG**^{MPR-20}

Good

POTS Splitter Section

PO1*n*1*EA***ZZ*PSS

[PO1 Loop will be used if **RESPONSE**^{MPR-6} = "G" and **POTSSPLITLOC**^{MPR-8} = "O"]

POTSSPLITLOC = 0] PAM*V2* POTSSPLITNUM^{MPR-9}*EA ACK*IA*************TI* *MEETPOINT** **RESPONSE**^{MPR-6} SLN*PSS*n*A*1*EA [SLN Loop repeats **POTSSPLITNUM**^{MPR-9} times] SI*TI*KR*INVSTAT^{MPR-13} SI*TI*X1* **POTSSPLIT**^{MPR-12} N9*KK*INVMSG MTX**INVMSG^{MPR-14}

Cable Connection Section

PO1*n*1*EA***ZZ* CCS [PO1 Loop will be used if **RESPONSE**^{MPR-6} = "G" and POTSSPLITLOC^{MPR-8} = "I"] PAM*V3***CABCONNUM**^{MPR-10}*EA ACK*IA*****************TI* *MEETPOINT** **RESPONSE**^{MPR-6} SLN* CCS*n*A*1*EA [SLN Loop repeats **CABCONNUM** ^{MPR-10} times] SI*TI*KR***INVSTAT**^{MPR-16} SI*TI*X2* **CABCONN**^{MPR-15} N9*KK**INVMSG* MTX****INVMSG**^{MPR-17} CTT*Number of PO1 Segments SE*Number of Segments*TRAN SET CONTROL #

12.6 Data Dictionary

12.6.1 850 Meet Point Validation Query (850MP)

Functional Group ID=PO

Introduction:

The 850MP will be used by the Co-Provider to initiate a Meet Point Validation Query to Qwest.

This implementation guideline is based on the following: ANSI ASC X12 Version 4020

Notes:

This 850 Transaction includes the mapping for Meet Point Validation Query.

Heading:

	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des</u> .	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and Comments
М	0100	ST	Transaction Set Header	М	1		
Μ	0200	BEG	Beginning Segment for Purchase Order	М	1		
	1500	DTM	Date/Time Reference	0	10		
	1850	SI	Service Characteristic Identification	0	>1		
	1900	PID	Product/Item Description	0	200		
			LOOP ID - N1			200	
	3100	N1	Name	0	1		

Detail:

	Pos. <u>No</u> .	Seg. <u>ID</u>	Name	Req. <u>Des</u> .	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and Comments
			LOOP ID - PO1			100000	
Μ	0100	PO1	Baseline Item Data - POTS Splitter List Query Section	М	1		n1
	0450	PAM	Period Amount	0	10		
			LOOP ID - SLN			>1	
	4700	SLN	Subline Item Detail	0	1		
	4800	SI	Service Characteristic Identification	0	>1		
			LOOP ID - PO1			100000	
Μ	0100	PO1	Baseline Item Data - Cable Connection List Query Section	М	1		n2
	0450	PAM	Period Amount	0	10		
			LOOP ID - SLN			>1	
	4700	SLN	Subline Item Detail	0	1		
	4800	SI	Service Characteristic Identification	0	>1		
			LOOP ID - PO1			100000	
М	0100	PO1	Baseline Item Data - POTS Splitter Range Query Section	Μ	1		n3

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	1000	REF	Reference Identification	0	>1	
			LOOP ID - PO1			100000
Μ	0100	PO1	Baseline Item Data - Cable Connection Range Query Section	М	1	n4
	1000	REF	Reference Identification	0	>1	

Summary:

	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u> <u>Max.Use</u>		Loop <u>Repeat</u>	Notes and <u>Comments</u>	
			LOOP ID - CTT			1		
	0100	CTT	Transaction Totals	0	1		n5	
М	0300	SE	Transaction Set Trailer	М	1			

Transaction Set Notes

- **1.** PO102 is required.
- 2. PO102 is required.
- **3.** PO102 is required.
- 4. PO102 is required.
- 5. The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

So	egment: Position:	ST т 0100	ransaction Set Header				
N	Loop: Level: Usage:	Heading Mandato	ry				
P Svnta	urpose: Notes:	To indica	ate the start of a transaction set and to assign a control nu	ımbe	۶r		
Semantio	Notes:	 The routi trans Set). The trans appr defir 	 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). The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set 				
Cor	nments:	Gom					
	Notes:	ST*850*	TRAN SET CONTROL #				
	Pof	Data	Data Element Summary				
		Flomont	Name				
<u>А</u>	<u>Attributes</u> ST01	<u>143</u>	Transaction Set Identifier Code	м	ID 3/3		
			Code uniquely identifying a Transaction Set 850 Purchase Order				
М	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the functional group assigned by the originator for a transact	M tran ion s	AN 4/9 isaction set		

	Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes:	BEC 0200 Heading Mandato 1 To indica transmit	Beginning Segment for Purchase Order	and	
S	Semantic Notes:	1 BEG	05 is the date assigned by the purchaser to purchase or	der.	
	Comments: Notes:	BFG*28*	IN*TXNIIM/MPO-2)**PO Date(See Trading Partner Acc	ا ءەم	nformation)
	Ref.	Data	Data Element Summary	5331	normation)
	<u>Des.</u> Attributos	<u>Element</u>	Name		
м	BEG01	353	Transaction Set Purpose Code	М	ID 2/2
			Code identifying purpose of transaction set		
			28 Query		
М	BEG02	92	Purchase Order Type Code	М	ID 2/2
			Code specifying the type of Purchase Order		
м	BEG03	324	Purchase Order Number	м	AN 1/22
	BLOUS	527	Identifying number for Purchase Order assigned by the orderer/purchaser		
			TXNUM(MPQ-2) = Transaction Number		57.6/0
M	BEG05	373		Μ	DF 8/8
			Date expressed as UCYYMMDD	0000	
			Information)	leces	5

DTM Date/Time Reference

•	
Position:	1500
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.
emantic Notes:	
•	

Sen Comments:

Notes:

Seament:

DTM*097*D/TSENT{CCYYMMDD}(MPQ-3)*D/TSENT{HHMM}(MPQ-3)

Data Element Summary Data Ref. Element Name Des. Attributes **DTM01** 374 **Date/Time Qualifier** Μ ID 3/3 Code specifying type of date or time, or both date and time 097 **Transaction Creation DTM02** 373 Date Х DT 8/8 Date expressed as CCYYMMDD D/TSENT(MPQ-3) = Date Sent **DTM03** 337 Х TM 4/8 Time 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) D/TSENT{HHMM}(MPQ-3) = Time Sent

	CI
Segment:	O Service Characteristic Identification
Position:	1850
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	>1
Purpose:	To specify service characteristic data
Syntax Notes:	1 If either SI04 or SI05 is present, then the other is required.
-	2 If either SI06 or SI07 is present, then the other is required.
	3 If either SI08 or SI09 is present, then the other is required.
	4 If either SI10 or SI11 is present, then the other is required.
	5 If either SI12 or SI13 is present, then the other is required.
	6 If either SI14 or SI15 is present, then the other is required.
	7 If either SI16 or SI17 is present, then the other is required.
	8 If either SI18 or SI19 is present, then the other is required.
	9 If either SI20 or SI21 is present, then the other is required.
Semantic Notes:	
Comments:	1 SI01 defines the source for each of the service characteristics
	qualifiers.
Notes:	SI*TI*IR*TXACT(MPQ-5)*IQ*TXTYP(MPQ-4)
	SI*TI*S2*SEARCHTYP(MPQ-6)

SI*TI*LS*LSO(MPQ-10)

- -

_

	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>			
	<u>Attributes</u>					
Μ	SI01	559	Agency Qualifie	r Code	М	ID 2/2
			Code identifying t	the agency assigning the code values		
			TI	Telecommunications Industry		
Μ	SI02	1000	Service Charact	eristics Qualifier	М	AN 2/2
			Code from an ind	lustry code list qualifying the type of se	rvice	
			characteristics			
			IR	Transaction Activity		
			LS	Local Serving Office		
			S2	Search Type		
Μ	SI03	234	Product/Service	ID	М	AN 1/48
			Identifying number	er for a product or service		
			TXACT(MPQ-5) =	= Transaction Activity		
			SEARCHTYP(MF	PQ-6) = Search Type		
			LSO(MPQ-10) =	Local Service Office		
	SI04	1000	Service Charact	eristics Qualifier	Х	AN 2/2
			Code from an ind	lustry code list qualifying the type of se	rvice	
			characteristics			
			IQ	Inquiry Type		
	SI05	234	Product/Service	ID	Х	AN 1/48
			Identifying number	er for a product or service		
			TXTYP(MPQ-4) =	= Transaction Type		

Segment:	PID	Product/Item Description			
Position:	1900				
Loop:					
Level:	Heading	Heading			
Usage: Max Use:	Optional 200				
Purpose:	To desci	ibe a product or process in coded or free-form format			
Syntax Notes:	1 If PI	I If PID04 is present, then PID03 is required.			
	2 At le	ast one of PID04 or PID05 is required.			
	3 If PI	D07 is present, then PID03 is required.			
	5 If PI	Doo is present, then PID04 is required.			
Semantic Notes:	1 Use	PID03 to indicate the organization that publishes the code	e list	t	
	bein	g referred to.			
	2 PID()4 should be used for industry-specific product description	1		
		95. 18 describes the physical characteristics of the product ide	antifi	ed	
	in Pl	D04. A "Y" indicates that the specified attribute applies to	this	5	
	item	; an "N" indicates it does not apply. Any other value is			
	inde	terminate.			
Comments:	4 PID(1 If DI	J9 IS used to identify the language being used in PIDU5.	thon		
Commenta.	PID	04 is used. If PID01 equals "X", then both PID04 and PID0)5 ar	re	
	usec	l. · ·			
	2 Use	PID06 when necessary to refer to the product surface or	laye	r	
		g described in the segment.	1 in		
	PIDO		4 11 1		
Notes:	PID*S**	TI*POTSSPLITLOC***SO-RSQ*POTSSPLITLOC(MPQ-7)		
		Data Floment Summany			
Ref.	Data	Data Element Summary			
Des.	Element	Name			
<u>Attributes</u>					
PID01	349	Item Description Type	М	ID 1/1	
		Code indicating the format of a description			
DIDAA	550	S Structured (From Industry Code List)	v		
PID03	559	Agency Qualifier Code	X	ID 2/2	
		The second secon			
	751	Product Description Code	Y	ANI 1/12	
11004	751	A code from an industry code list which provides specific	n teh a		
		product characteristic	, uai	a about a	
		POTSSPLITLOC			
		Indicate Inside or Outside Co-Locatio	n Ca	age	
PID07	822	Source Subqualifier	0	AN 1/15	
		A reference that indicates the table or text maintained by	/ the	Source	
		Qualifier SO-PSO Sorvice Order - Receller Questions li	ct		
סטעום	1072	Yes/No Condition or Response Code	יי ר	1/1	
FIDUO	1075	Code indicating a Yes or No condition or response	U		
		POTSSPI ITI $OC(MPO_7) = POTS Solitter Location$			

Μ

Y = (DWS: I - Inside Co-Location Cage) N = (DWS: O - Outside Co-Location Cage)

Segment:	N1 Name				
Position:	3100				
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:	 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. N105 and N106 further define the type of entity in N101. 				
Notes:	N1*78*CCNA(MPQ-1)				

Data Element Summary

Ref. <u>Des.</u> <u>Attributes</u>	Data <u>Element</u>	<u>Name</u>			
N101	98	Entity Identi	fier Code	Μ	ID 2/3
		Code identify an individual	ring an organizational entity, a physical loc	ation	, property or
		78	Service Requester		
N102	93	Name		Х	AN 1/60
		Free-form na	Ime		
		CCNA(MPQ-	1) = Customer Carrier Name Abbreviation		

Μ

Segment:	PO1 Baseline Item Data - POTS Splitter List Query Section
Position:	0100
Loop:	PO1 Mandatory
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To specify basic and most frequently used line item data
Syntax Notes:	1 If PO103 is present, then PO102 is required.
•	2 If PO105 is present, then PO104 is required.
	3 If either PO106 or PO107 is present, then the other is required.
	4 If either PO108 or PO109 is present, then the other is required.
	5 If either PO110 or PO111 is present, then the other is required.
	6 If either PO112 or PO113 is present, then the other is required.
	7 If either PO114 or PO115 is present, then the other is required.
	8 If either PO116 or PO117 is present, then the other is required.
	9 If either PO118 or PO119 is present, then the other is required.
	10 If either PO120 or PO121 is present, then the other is required.
	11 If either PO122 or PO123 is present, then the other is required.
	12 If either PO124 or PO125 is present, then the other is required.
Semantic Notes:	
Comments:	1 See the Data Element Dictionary for a complete list of IDs.
	2 PO101 is the line item identification.
	3 PO106 through PO125 provide for ten different product/service IDs
	per each item. For example: Case, Color, Drawing No., U.P.C. No.,
	ISBN No., Model No., or SKU.
Notes:	PO1*n*1*EA***ZZ*PSLQ [PO1 Loop will be used if SEARCHTYP(MPQ-6) = "P"]

Ref.	Data			
Des.	<u>Element</u>	<u>Name</u>		
<u>Attributes</u>				
PO101	350	Assigned Identification	0	AN 1/20
		Alphanumeric characters assigned for differentiation wit set	hin a	transaction
		"n" = nth assigned ID within PO1 loop		
PO102	330	Quantity Ordered	Х	R 1/15
		Quantity ordered		
		1 Always One		
PO103	355	Unit or Basis for Measurement Code	ο	ID 2/2
		Code specifying the units in which a value is being expre- manner in which a measurement has been taken EA Each	esse	d, or
PO106	235	Product/Service ID Qualifier	Х	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234) ZZ Mutually Defined	ber u	sed in
PO107	234	Product/Service ID	Х	AN 1/48
		Identifying number for a product or service		
		"PSLQ"		

Segment: PA

PAM Period Amount

Segment:							
Position:	0450						
Loop:	PO1 Mandatory						
Level:	Detail						
Usage:	Optional						
Max Use:	10						
Purpose:	To indicate a quantity, and/or amount for an identified period						
Syntax Notes:	 If any of PAM01 PAM02 or PAM03 is present, then all are required. At least one of PAM02 PAM05 or PAM14 is required. 						
	 If either PAM06 or PAM07 is present, then the other is required. 						
	If PAM07 is present, then at least one of PAM08 or PAM09 is required.						
	6 If PAM07 is present, then PAM06 is required.						
	7 If PAM08 is present, then PAM07 is required.						
	8 If PAM09 is present, then PAM07 is required.						
	9 If PAM10 is present, then at least one of PAM11 or PAM12 is required.						
	10 If PAM11 is present, then PAM10 is required.						
	11 If either PAM13 or PAM14 is present, then the other is required.						
Semantic Notes:	1 PAM10, PAM11, or PAM12 are used when two dates are required.						
	2 PAM15 indicates whether the monetary amount identified in PAM05 is a net or gross value. A "Y" indicates amount is a gross value; an "N" indicates amount is a net value.						
Comments:							
Notes:	PAM*01*POTSSPLITQTY(MPQ-8)*EA						

Data Element Summary

		Dala Ele	ement Summary		
Ref.	Data				
Des.	<u>Element</u>	<u>Name</u>			
<u>Attributes</u>					
PAM01	673	Quantity C	Qualifier	Х	ID 2/2
		Code speci	ifying the type of quantity		
		01	Discrete Quantity		
PAM02	380	Quantity		Х	R 1/15
		Numeric va	lue of quantity		
		POTSSPLI	TQTY(MPQ-8) = POTS Splitte	er Quantity	
PAM03	C001	Composite	e Unit of Measure	Х	
		To identify examples of	a composite unit of measure of use)	(See Figures Apper	ndix for
C00101	355	Unit or Bas	sis for Measurement Code	Μ	ID 2/2
		Code speci manner in v EA	ifying the units in which a valu which a measurement has bee Each	e is being expresse en taken	d, or

Μ

Segment	SI N	Subling Itom Datail
Desition:		
Position:	4700 SLN	Ontional
Loop.	Detail	Optional
Usage:	Optional	
Max Use:	1	
Purpose:	To spec	fy product subline detail item data
Syntax Notes:	1 İfeit	her SLN04 or SLN05 is present, then the other is required.
-	2 If SL	N07 is present, then SLN06 is required.
	3 If SL	N08 is present, then SLN06 is required.
	4 If eit	her SLN09 or SLN10 is present, then the other is required.
	5 If eit	her SLN11 or SLN12 is present, then the other is required.
	6 If eit	her SLN13 or SLN14 is present, then the other is required.
	7 If eit	her SLN15 or SLN16 is present, then the other is required.
	8 IT EIT	her SLN17 or SLN18 is present, then the other is required.
	9 If en	her SLN19 of SLN20 is present, then the other is required.
	10 II eit	her SLN21 of SLN22 is present, then the other is required.
	12 If eit	her SI N25 or SI N26 is present, then the other is required
	13 If eit	her SLN27 or SLN28 is present, then the other is required.
Semantic Notes:	1 SLN	01 is the identifying number for the subline item.
	2 SLN	02 is the identifying number for the subline level. The subline
	leve	l is analogous to the level code used in a bill of materials.
	3 SLN	03 is the configuration code indicating the relationship of the
	subl	ine item to the baseline item.
	4 SLN	08 is a code indicating the relationship of the price or amount to
• .	the	associated segment.
Comments:	1 See	the Data Element Dictionary for a complete list of IDs.
	2 SLN	U1 is related to (but not necessarily equivalent to) the baseline
	to ro	International and the second s
	3 SIN	1916 to baseline number 1. 09 through SLN28 provide for ten different product/service IDs
	for e	ach item. For example: Case, Color, Drawing No., U.P.C. No.,
	ISBI	No., Model No., or SKU.
Notes:	SLN*PL	SQ*n*A*1*EA [SLN Loop repeats POTSSPLITQTY(MPQ-8) times]
		Data Element Summary
Ref.	Data	
Des.	<u>Element</u>	Name
Attributes		
SLN01	350	Assigned Identification M AN 1/20
		Alphanumeric characters assigned for differentiation within a transact
		set
-		PSLQ
SLN02	350	Assigned Identification O AN 1/20
		Alphanumeric characters assigned for differentiation within a transact
		sot

м

Μ	SLN01	350	Assigned Identification	Μ	AN 1/20
			Alphanumeric characters assigned for differentiation with set	nin a	transaction
			"PSLQ"		
	SLN02	350	Assigned Identification	0	AN 1/20
			Alphanumeric characters assigned for differentiation with set	nin a	transaction
			"n" = nth assigned ID within SLN loop		
Μ	SLN03	662	Relationship Code	М	ID 1/1
			Code indicating the relationship between entities		
			A Add		
	SLN04	380	Quantity	Χ	R 1/15
			Numeric value of quantity		
Indated Is	anuary 21 200	12 0	vest Communications International Inc		23

Qwest Communications International, Inc. EDI Disclosure Document – Version 9.0

			1 Always One	
	SLN05	C001	Composite Unit of Measure	Х
			To identify a composite unit of measure (See Fig examples of use)	ures Appendix for
Μ	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			Code specifying the units in which a value is bein manner in which a measurement has been taken EA Each	g expressed, or

Segment:	SI Service Characteristic Identification
Position:	4800
Loop.	SLN Ontional
	Dotail
	Optional
Usage:	
Max Use:	>1
Purpose:	To specify service characteristic data
Syntax Notes:	1 If either SI04 or SI05 is present, then the other is required.
	2 If either SI06 or SI07 is present, then the other is required.
	3 If either SI08 or SI09 is present, then the other is required.
	4 If either SI10 or SI11 is present, then the other is required.
	5 If either SI12 or SI13 is present, then the other is required.
	6 If either SI14 or SI15 is present, then the other is required.
	7 If either SI16 or SI17 is present, then the other is required.
	8 If either SI18 or SI19 is present, then the other is required.
	9 If either SI20 or SI21 is present, then the other is required.
Semantic Notes:	
Comments:	1 SI01 defines the source for each of the service characteristics
	qualifiers.
Notes:	SI*TI*X1*POTSSPLIT(MPQ-11)

	Ref.	Data			
	Des.	<u>Element</u>	Name		
	<u>Attributes</u>				
М	SI01	559	Agency Qualifier Code	Μ	ID 2/2
			Code identifying the agency assigning the code values		
			TI Telecommunications Industry		
Μ	SI02	1000	Service Characteristics Qualifier	Μ	AN 2/2
			Code from an industry code list qualifying the type of se characteristics	rvice	
			X1 POTS Splitter		
М	SI03	234	Product/Service ID	М	AN 1/48
			Identifying number for a product or service		
			POTSSPLIT(MPQ-11) = POTS Splitter		

Segment:	PO1 Baseline Item Data - Cable Connection List Query Section
Position:	0100
Loop:	PO1 Mandatory
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To specify basic and most frequently used line item data
Syntax Notes:	1 If PO103 is present, then PO102 is required.
	2 If PO105 is present, then PO104 is required.
	3 If either PO106 or PO107 is present, then the other is required.
	4 If either PO108 or PO109 is present, then the other is required.
	5 If either PO110 or PO111 is present, then the other is required.
	6 If either PO112 or PO113 is present, then the other is required.
	7 If either PO114 or PO115 is present, then the other is required.
	8 If either PO116 or PO117 is present, then the other is required.
	9 If either PO118 or PO119 is present, then the other is required.
	10 If either PO120 or PO121 is present, then the other is required.
	11 If either PO122 or PO123 is present, then the other is required.
	12 If either PO124 or PO125 is present, then the other is required.
Semantic Notes:	
Comments:	1 See the Data Element Dictionary for a complete list of IDs.
	2 PO101 is the line item identification.
	3 PO106 through PO125 provide for ten different product/service IDs
	per each item. For example: Case, Color, Drawing No., U.P.C. No.,
	ISBN No., Model No., or SKU.
Notes:	PO1*n*1*EA***ZZ*CCLQ [PO1 Loop will be used if SEARCHTYP(MPQ-6) = "C"]

Ref.	Data			
Des.	Element	<u>Name</u>		
<u>Attributes</u>				
PO101	350	Assigned Identification	0	AN 1/20
		Alphanumeric characters assigned for differentiation with set	hin a	transaction
		"n" = nth assigned ID within PO1 loop		
PO102	330	Quantity Ordered	Х	R 1/15
		Quantity ordered		
		1 Always One		
PO103	355	Unit or Basis for Measurement Code	0	ID 2/2
		Code specifying the units in which a value is being expre manner in which a measurement has been taken EA Each	essec	d, or
PO106	235	Product/Service ID Qualifier	Х	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234) ZZ Mutually Defined	er us	sed in
PO107	234	Product/Service ID	Х	AN 1/48
		Identifying number for a product or service		
		"CCLQ"		

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PAM Bariad Amount

Segment:	PAN	Period Amount		
Position:	0450			
Loop:	PO1	Mandatory		
Level:	Detail			
Usage:	Optional			
Max Use:	10			
Purpose:	To indica	ate a quantity, and/or amount for an identified period		
Syntax Notes:	1 If an	y of PAM01 PAM02 or PAM03 is present, then all are requ	uired.	
	2 At le	ast one of PAM02 PAM05 or PAM14 is required.		
	3 If eit	her PAM04 or PAM05 is present, then the other is required	J.	
	4 If eit	her PAM06 or PAM07 is present, then the other is required	d.	
	5 If PA	M07 is present, then at least one of PAM08 or PAM09 is		
	requ	ired.		
	6 If PA	M07 is present, then PAM06 is required.		
	7 If PA	M08 is present, then PAM07 is required.		
	8 If PA	M09 is present, then PAM07 is required.		
	9 If PA	M10 is present, then at least one of PAM11 or PAM12 is		
	requ	ired.		
	10 If PA	M11 is present, then PAM10 is required.		
•	11 If eit	her PAM13 or PAM14 is present, then the other is required	J	
Semantic Notes:	1 PAN	110, PAM11, or PAM12 are used when two dates are requ	ired.	_
	2 PAN	115 indicates whether the monetary amount identified in P	AM05)
	IS a	net or gross value. A "Y" indicates amount is a gross valu	e; an	
Commonto		nuicales amount is a net value.		
Notos:				
NOICS.	FAIN 33	CABCONNET (MFQ-9) LA		
		Data Element Summary		
Rof	Data	Data Liement Summary		
Des	Flement	Name		
Attributes	<u>=:v::/v:/t</u>			
PAM01	673	Quantity Qualifier	X I	D 2/2
		Code specifying the type of quantity		

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141	

PAM02

PAM03

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 ΕA Each

Quantity Used

CABCONNQTY(MPQ-9) = Cable Connection Quantity

Quantity of units used

To identify a composite unit of measure (See Figures Appendix for

99

Quantity

Numeric value of quantity

examples of use)

Composite Unit of Measure

380

C001

X R 1/15

Х

Segment:	SLN	Subline Item Detail
Position:	4700	
Loop:	SLN	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To speci	fy product subline detail item data
Syntax Notes:	1 If eit	her SLN04 or SLN05 is present, then the other is required.
	2 If SL	N07 is present, then SLN06 is required.
	3 If SL	N08 is present, then SLN06 is required.
	4 If eit	her SLN09 or SLN10 is present, then the other is required.
	5 IT EIT	her SLN11 or SLN12 is present, then the other is required.
	7 If oit	her SLN13 of SLN14 is present, then the other is required.
	9 If oit	her SLN15 of SLN16 is present, then the other is required.
	0 lfoit	her SLN17 of SLN10 is present, then the other is required.
	10 If eit	her SLN21 or SLN22 is present, then the other is required.
	11 If eit	her SLN23 or SLN24 is present, then the other is required.
	12 If eit	her SLN25 or SLN26 is present, then the other is required.
	13 If eit	her SLN27 or SLN28 is present, then the other is required.
Semantic Notes:	1 SLN	01 is the identifying number for the subline item.
	2 SLN	02 is the identifying number for the subline level. The subline
	level	is analogous to the level code used in a bill of materials.
	3 SLN	03 is the configuration code indicating the relationship of the
	subli	ne item to the baseline item.
	4 SLN	08 is a code indicating the relationship of the price or amount to
-	the a	associated segment.
Comments:	1 See	the Data Element Dictionary for a complete list of IDs.
	2 SLN	U1 is related to (but not necessarily equivalent to) the baseline
	te re	International and the second s
	3 SIN	ale to baseline number 1. 09 through SLN28 provide for ten different product/service IDs
	for e	ach item For example: Case Color Drawing No. U.P.C. No
	ISBN	No., Model No., or SKU.
Notes:	SLN*CC	LQ*n*A*1*EA [SLN Loop repeats CABCONNQTY(MPQ-9) times]
		Data Element Summary
Ref.	Data	/
Des.	Element	Name
<u>Attributes</u>		
SLN01	350	Assigned Identification M AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction
		set
		"CCLQ"

М

SLN02

350

set

itiation	within	а	transac

Assigned Identification	0	AN 1/20
Alphanumeric characters assigned for differentiation w	ithin a	a transaction

Μ	SLN03	662	Relationship Code Code indicating the relationship between entities A Add	М	ID 1/1
	SLN04	380	Quantity Numeric value of quantity	Х	R 1/15
Updated: Jan	uary 21, 2002	(Qwest Communications International, Inc. EDI Disclosure Document – Version 9.0		28

"n" = nth assigned ID within SLN loop

			1 Always One	
	SLN05	C001	Composite Unit of Measure	Х
			To identify a composite unit of measure (See Fig examples of use)	ures Appendix for
Μ	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			Code specifying the units in which a value is bein manner in which a measurement has been taken EA Each	g expressed, or

Segment:	SI Service Characteristic Identification
Position:	4800
Loop:	SLN Optional
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To specify service characteristic data
Syntax Notes:	1 If either SI04 or SI05 is present, then the other is required.
•	2 If either SI06 or SI07 is present, then the other is required.
	3 If either SI08 or SI09 is present, then the other is required.
	4 If either SI10 or SI11 is present, then the other is required.
	5 If either SI12 or SI13 is present, then the other is required.
	6 If either SI14 or SI15 is present, then the other is required.
	7 If either SI16 or SI17 is present, then the other is required.
	8 If either SI18 or SI19 is present, then the other is required.
	9 If either SI20 or SI21 is present, then the other is required.
Semantic Notes:	
Comments:	1 SI01 defines the source for each of the service characteristics
	qualifiers.
Notes:	SI*TI*X2*CABCONN(MPQ-12)

	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>			
	<u>Attributes</u>					
М	SI01	559	Agency Qual	ifier Code	Μ	ID 2/2
			Code identifyi	ng the agency assigning the code values		
			ТΙ	Telecommunications Industry		
М	SI02	1000	Service Char	acteristics Qualifier	М	AN 2/2
			Code from an characteristic	industry code list qualifying the type of se	rvice)
			X2	Cable Connection Point Inside Co-Lo	ocati	on Cage
Μ	SI03	234	Product/Serv	vice ID	М	AN 1/48
			Identifying nu	mber for a product or service		
			CABCONN(M	PQ-12) = Cable Connection		

Segment:	PO1 Baseline Item Data - POTS Splitter Range Query Section							
Position:	0100							
Loop:	PO1 Mandatory							
Level:	Detail							
Usage:	Mandatory							
Max Use:	1							
Purpose:	To specify basic and most frequently used line item data							
Syntax Notes:	1 If PO103 is present, then PO102 is required.							
	2 If PO105 is present, then PO104 is required.							
	3 If either PO106 or PO107 is present, then the other is required.							
4 If either PO108 or PO109 is present, then the other is required.								
	5 If either PO110 or PO111 is present, then the other is required.							
	6 If either PO112 or PO113 is present, then the other is required.							
	7 If either PO114 or PO115 is present, then the other is required.							
	8 If either PO116 or PO117 is present, then the other is required.							
	9 If either PO118 or PO119 is present, then the other is required.							
	10 If either PO120 or PO121 is present, then the other is required.							
	11 If either PO122 or PO123 is present, then the other is required.							
-	12 If either PO124 or PO125 is present, then the other is required.							
Semantic Notes:								
Comments:	1 See the Data Element Dictionary for a complete list of IDs.							
	2 PO101 is the line item identification.							
	3 PO106 through PO125 provide for ten different product/service IDs							
	per each item. For example: Case, Color, Drawing No., U.P.C. No.,							
Next	ISBN NO., MODEL NO., OF SKU.							
Notes:	"S")]							
	Data Element Summary							
Ref	Data Liement Summary							
Dee								

Des.	<u>Element</u>	Name		
PO101	350	Assigned Identification	ο	AN 1/20
		Alphanumeric characters assigned for differentiation with set	nin a	transaction
		"n" = nth assigned ID within PO1 loop		
PO102	330	Quantity Ordered	Х	R 1/15
		Quantity ordered		
		1 Always One		
PO103	355	Unit or Basis for Measurement Code	Ο	ID 2/2
		Code specifying the units in which a value is being expre manner in which a measurement has been taken EA Each	esse	d, or
PO106	235	Product/Service ID Qualifier	Χ	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234) ZZ Mutually Defined	er u	sed in
PO107	234	Product/Service ID	Х	AN 1/48
		Identifying number for a product or service		
		"PSRQ"		

Segment:	REF	Reference Identification		
Position:	1000			
Loop:	PO1	Mandatory		
Level:	Detail			
Usage:	Optional			
Wax Use:		fuidentifuing information		
Syntax Notes:				
Syntax Notes.	red			
	3 Ifeit	her C04005 or C04006 is present, then the other is requi	red.	
Semantic Notes:	1 REF	04 contains data relating to the value cited in REF02.	••••	
Comments:		5		
Notes:	REF*BG	*LOPOTSSPLIT(MPQ-13)		
	REF*EG	*HIPOTSSPLIT(MPQ-14)		
		Data Element Summary		
Ref.	Data	Data Element Gannary		
Des.	Element	Name		
<u>Attributes</u>				
REF01	128	Reference Identification Qualifier	Μ	ID 2/3
		Code qualifying the Reference Identification		
		BG Beginning Serial Number		
		BG Beginning Serial Number EG Ending Serial Number		
REF02	127	BG Beginning Serial Number EG Ending Serial Number Reference Identification	x	AN 1/30
REF02	127	BG Beginning Serial Number EG Ending Serial Number Reference Identification Reference information as defined for a particular Transa	X	AN 1/30 Set or as
REF02	127	BGBeginning Serial NumberEGEnding Serial NumberReference IdentificationReference information as defined for a particular Transaspecified by the Reference Identification Qualifier	X ction	AN 1/30 Set or as
REF02	127	BGBeginning Serial NumberEGEnding Serial NumberReference IdentificationReference information as defined for a particular Transaspecified by the Reference Identification QualifierLOPOTSSPLIT(MPQ-13) = Low POTS Splitter	X ction	AN 1/30 Set or as
REF02	127	BGBeginning Serial NumberEGEnding Serial NumberReference IdentificationReference Identification as defined for a particular Transaspecified by the Reference Identification QualifierLOPOTSSPLIT(MPQ-13) = Low POTS SplitterHIPOTSSPLIT(MPQ-14) = High POTS Splitter	X ction	AN 1/30 Set or as

Μ

PO1 Baseline Item Data - Cable Connection Range Query

Segment:	PO1	Baseline Item Data - Cable Connection Range Quer	у				
	Section						
Position:	0100						
Loop:	PO1	Mandatory					
Level:	Detail						
Usage:	Mandato	ry					
Max Use:	1						
Purpose:	To speci	ly basic and most frequently used line item data					
Syntax Notes:		103 is present, then PO102 is required.					
	2 IT PC	2105 is present, then PO104 is required.	a				
	J If oit	per PO108 or PO107 is present, then the other is required	ม. ส				
	 If either PO110 or PO111 is present, then the other is required. 						
	6 If either PO112 or PO113 is present, then the other is required.						
	7 If either PO114 or PO115 is present, then the other is required.						
	8 If either PO116 or PO117 is present, then the other is required.						
	9 If either PO118 or PO119 is present, then the other is required.						
	10 If eit	ner PO120 or PO121 is present, then the other is required	d.				
	11 If eit	ner PO122 or PO123 is present, then the other is required	d.				
•	12 If eit	ner PO124 or PO125 is present, then the other is required	J.				
Semantic Notes:	4 0						
Comments:		the Data Element Dictionary for a complete list of IDs.					
	2 PO1	01 is the line item identification. 06 through PO125 provide for ten different product/servic		2			
	ber e	each item For example: Case Color Drawing No. 11 P.C	: No	, ,			
	ISBN	I No., Model No., or SKU.		••			
Notes:	PO1*n*1	*EA***ZZ*CCRQ [PO1 Loop will be used if SEARCHTYP	'(MP	Q-6) = "R"]			
		Data Element Summary					
Ref.	Data						
Des.	<u>Element</u>	Name					
<u>Attributes</u>							
PO101	350	Assigned Identification	0	AN 1/20			
		Alphanumeric characters assigned for differentiation with	nin a	transaction			
		set					
		"n" = nth assigned ID within PO1 loop					
PO102	330	Quantity Ordered	Х	R 1/15			
		Quantity ordered					
		1 Always One					
PO103	355	Unit or Basis for Measurement Code	Ο	ID 2/2			

10105	333	offit of Dasis for measurement code	U	
		Code specifying the units in which a value is being exp manner in which a measurement has been taken EA Each	oresse	ed, or
PO106	235	Product/Service ID Qualifier	Х	ID 2/2
		Code identifying the type/source of the descriptive num Product/Service ID (234) ZZ Mutually Defined	nber u	ised in
PO107	234	Product/Service ID	Х	AN 1/48
		Identifying number for a product or service		
		"CCRQ"		

Segment:	REF	Reference Identification		
Position:	1000			
Loop:	PO1	Mandatory		
Level:	Detail			
Usage:	Optional			
Max Use:	>1			
Purpose:	To speci	fy identifying information		
Syntax Notes:	1 At le	ast one of REF02 or REF03 is required.		
	ed.			
	3 If eit	her C04005 or C04006 is present, then the other is require	ed.	
Semantic Notes: Comments:	1 REF	04 contains data relating to the value cited in REF02.		
Notes:	REF*BM	M**LOCABCONN(MPQ-15)		
	REF*EM	IM**HICABCONN(MPQ-16)		
Def	Data	Data Element Summary		
RAT	Data			
Doc	Elomont	Namo		
<u>Des.</u>	<u>Element</u>	Name		
<u>Des.</u> <u>Attributes</u> REE01	Element	Name Reference Identification Qualifier	м	2/3
<u>Des.</u> <u>Attributes</u> REF01	Element 128	Name Reference Identification Qualifier	М	ID 2/3
<u>Des.</u> <u>Attributes</u> REF01	Element 128	Name Reference Identification Qualifier Code qualifying the Reference Identification	м	ID 2/3
<u>Des.</u> <u>Attributes</u> REF01	Element 128	Name Reference Identification Qualifier Code qualifying the Reference Identification BMM Begin Mile Marker	м	ID 2/3
<u>Des.</u> <u>Attributes</u> REF01	Element 128	NameReference Identification QualifierCode qualifying the Reference IdentificationBMMBegin Mile MarkerEMMEnd Mile Marker	м	ID 2/3
<u>Des.</u> <u>Attributes</u> REF01 REF03	<u>Element</u> 128 352	Name Reference Identification Qualifier Code qualifying the Reference Identification BMM Begin Mile Marker EMM End Mile Marker Description Image: Comparison of the second secon	M	ID 2/3 AN 1/80
<u>Des.</u> <u>Attributes</u> REF01 REF03	<u>Element</u> 128 352	Name Reference Identification Qualifier Code qualifying the Reference Identification BMM Begin Mile Marker EMM End Mile Marker Description A free-form description to clarify the related data elements content	M X s ar	ID 2/3 AN 1/80 nd their
<u>Des.</u> <u>Attributes</u> REF01 REF03	<u>Element</u> 128 352	Name Reference Identification Qualifier Code qualifying the Reference Identification BMM Begin Mile Marker EMM End Mile Marker Description Image: Content A free-form description to clarify the related data elements Content LOCABCONN(MPQ-15) = Low Cable Connection	M X sar	ID 2/3 AN 1/80 nd their
<u>Des.</u> <u>Attributes</u> REF01 REF03	<u>Element</u> 128 352	Name Reference Identification Qualifier Code qualifying the Reference Identification BMM Begin Mile Marker EMM End Mile Marker Description A free-form description to clarify the related data elements CocABCONN(MPQ-15) = Low Cable Connection HICABCONN(MPQ-16) = High Cable Connection	M X s ar	ID 2/3 AN 1/80 nd their

Μ

Segment:	CTT	Transaction Totals		
Position:	0100			
Loop:	CTT	Optional		
Level:	Summar	у		
Usage:	Optional			
Max Use:	1			
Purpose: Syntax Notes:	To transi 1 If eit	mit a hash total for a specific element in the transaction se her CTT03 or CTT04 is present, then the other is required her CTT05 or CTT06 is present, then the other is required)t ∣. I	
Semantic Notes			-	
Comments:	1 This trans	segment is intended to provide hash totals to validate saction completeness and correctness.		
Notes:	CTT*Nur	mber of PO1 Segments		
		Data Element Summary		
Ref.	Data			
<u>Des.</u> <u>Attributes</u>	<u>Element</u>	Name		
CTT01	354	Number of Line Items	Μ	N0 1/6

Total number of line items in the transaction set

М

	Segment:	SE T	ransaction Set Trailer		
	Position: Loop:	0300			
	Level:	Summar	y		
	Usage: May Use:	Mandato	ry		
	Purpose:	To indica transmitt segment	ate the end of the transaction set and provide the count o ed segments (including the beginning (ST) and ending (S s)	f the SE)	
	Syntax Notes:	-			
	Comments:	1 SE is	s the last segment of each transaction set.		
	Notes:	SE*Num	ber of Segments*TRAN SET CONTROL #		
			Data Element Summary		
	Ref.	Data			
	Des.	<u>Element</u>	Name		
	Attributes				
M	SE01	96	Number of Included Segments	M	N0 1/10
			Total number of segments included in a transaction set and SE segments	inclu	ding ST
Μ	SE02	329	Transaction Set Control Number	Μ	AN 4/9
			Identifying control number that must be unique within the functional group assigned by the originator for a transac	e trar tion ទ	nsaction set set

12.6.2 855 Meet Point Validation Response (855MP)

Introduction:

The 855MP will be used by Qwest to respond to a Meet Point Validation Query from a Co-Provider.

This implementation guideline is based on the following: ANSI ASC X12 Version 4020

Notes:

This 855 Transaction includes the mapping for Meet Point Validation Response.

Heading:

	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and Comments
М	0100	ST	Transaction Set Header	Μ	1		
М	0200	BAK	Beginning Segment for Purchase Order Acknowledgment	М	1		
	1500	DTM	Date/Time Reference	0	10		
	1850	SI	Service Characteristic Identification	0	>1		
	1900	PID	Product/Item Description	0	200		
			LOOP ID - N1			200	
	3000	N1	Name	0	1		

Detail:

Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and <u>Comments</u>
		LOOP ID - PO1			100000	
0100	PO1	Baseline Item Data - Error Section	0	1		n1
		LOOP ID - ACK			104	
2700	ACK	Line Item Acknowledgment	0	1		
		LOOP ID - QTY			>1	
3000	QTY	Quantity	0	1		
		LOOP ID - N9			1000	
3500	N9	Reference Identification	0	1		
3600	MTX	Text	0	>1		
		LOOP ID - PO1			100000	
0100	PO1	Baseline Item Data - POTS Splitter Section	0	1		n2
0450	PAM	Period Amount	0	10		
		LOOP ID - ACK			104	
2700	ACK	Line Item Acknowledgment	0	1		

		LOOP ID - SLN			>1	
4900	SLN	Subline Item Detail	0	1		
5000	SI	Service Characteristic Identification	0	>1		İ
		LOOP ID - N9			>1	
5630	N9	Reference Identification	0	1	_	l i
5650	MTX	Text	0	>1		
		LOOP ID - PO1			100000	
0100	PO1	Baseline Item Data - Cable Connection	0	1		n3
0450	PAM	Period Amount	0	10		
		LOOP ID - ACK			104	
2700	ACK	Line Item Acknowledgment	0	1		
		LOOP ID - SLN			>1	
4900	SLN	Subline Item Detail	0	1		
5000	SI	Service Characteristic Identification	0	>1		
		LOOP ID - N9			>1	
5630	N9	Reference Identification	0	1		
5650	MTX	Text	0	>1		

Summary:

	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des</u> .	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and <u>Comments</u>
			LOOP ID - CTT			1	
	0100	CTT	Transaction Totals	0	1		n4
М	0300	SE	Transaction Set Trailer	М	1		

Transaction Set Notes

- 1. PO102 is required.
- 2. PO102 is required.
- **3.** PO102 is required.
- 4. The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

	Segment: Position:	ST т 0100	ransaction Set Header		
	Loop: Level: Usage:	Heading Mandato	ry		
Purpose: To indicate the start of a transaction set and to assign a control number Syntax Notes:					
Semar	 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). 2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the 				
~		appr defir	opriate implementation convention to match the transact ition.	ion se	ət
C	omments: Notes:	ST*855*	TRAN SET CONTROL #		
			Data Element Summary		
	Ref. Des.	Data Element	Name		
М	<u>Attributes</u> ST01	143	Transaction Set Identifier Code	М	ID 3/3
			Code uniquely identifying a Transaction Set855Purchase Order Acknowledgment		
Μ	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the functional group assigned by the originator for a transact	M e trar tion इ	AN 4/9 isaction set set

	Segment:	BAŁ	Beginning Segment for Purchase Order Acknowle	dgm	ent		
	Position: Loop:	0200					
	Level: Usage: Max Use:	Heading Mandato	ry				
	Purpose:	To indica Transact	ate the beginning of the Purchase Order Acknowledgmen tion Set and transmit identifying numbers and dates	nt			
S	Semantic Notes:	 BAK04 is the date assigned by the purchaser to purchase order. BAK08 is the seller's order number. 					
	Comments:	J DAN		inen	ι.		
	Notes:	BAK^11^	A1^TXNUM(MPR-2)^PO Date(See Trading Partner Acce	ess Ir	nformation)		
	Ref.	Data	Data Element Summary				
	Dee						
	<u>Des.</u> Attributes	Element	Name				
м	<u>Des.</u> <u>Attributes</u> BAK01	<u>Element</u> 353	Name Transaction Set Purpose Code	м	ID 2/2		
м	<u>Des.</u> <u>Attributes</u> BAK01	<u>Element</u> 353	Name Transaction Set Purpose Code Code identifying purpose of transaction set 11 Response	м	ID 2/2		
M	<u>Des.</u> <u>Attributes</u> BAK01 BAK02	<u>Element</u> 353 587	Name Transaction Set Purpose Code Code identifying purpose of transaction set 11 Response Acknowledgment Type Code specifying the type of acknowledgment	м	ID 2/2 ID 2/2		
M M	<u>Des.</u> <u>Attributes</u> BAK01 BAK02 BAK03	<u>Element</u> 353 587 324	Name Transaction Set Purpose Code Code identifying purpose of transaction set 11 Response Acknowledgment Type Code specifying the type of acknowledgment AT Accepted Purchase Order Number	M M	ID 2/2 ID 2/2 AN 1/22		
M M	<u>Des.</u> <u>Attributes</u> BAK01 BAK02 BAK03	<u>Element</u> 353 587 324	Name Transaction Set Purpose Code Code identifying purpose of transaction set 11 Response Acknowledgment Type Code specifying the type of acknowledgment AT Accepted Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser TXNULM/MPR-2) = Transaction Number	M M	ID 2/2 ID 2/2 AN 1/22		
M M M	<u>Des.</u> <u>Attributes</u> BAK02 BAK03 BAK04	<u>Element</u> 353 587 324 373	Name Transaction Set Purpose Code Code identifying purpose of transaction set 11 Response Acknowledgment Type Code specifying the type of acknowledgment AT Accepted Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser TXNUM(MPR-2) = Transaction Number Date	M M M	ID 2/2 ID 2/2 AN 1/22 DT 8/8		
M M M	<u>Des.</u> <u>Attributes</u> BAK01 BAK02 BAK03 BAK04	<u>Element</u> 353 587 324 373	Name Transaction Set Purpose Code Code identifying purpose of transaction set 11 Response Acknowledgment Type Code specifying the type of acknowledgment AT Accepted Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser TXNUM(MPR-2) = Transaction Number Date Date expressed as CCYYMMDD	M M M	ID 2/2 ID 2/2 AN 1/22 DT 8/8		

DTM Data/Time Bafaranaa

Segment:	DIN Date/Time Reference
Position:	1500
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	10

Max Use: **Purpose:** To specify pertinent dates and times

Notes:

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:

DTM*097*D/TSENT{CCYYMMDD}(MPR-3)*D/TSENT{HHMM}(MPR-3)

Ref. <u>Des.</u> <u>Attributes</u>	Data <u>Element</u>	Name		
DTM01	374	Date/Time Qualifier	М	ID 3/3
		Code specifying type of date or time, or both date and tir	ne	
		097 Transaction Creation		
DTM02	373	Date	Х	DT 8/8
		Date expressed as CCYYMMDD		
		D/TSENT(MPR-3) = Date Sent		
DTM03	337	Time	Х	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM or HHMMSSD, or HHMMSSDD, where H = hours (00-23 (00-59), S = integer seconds (00-59) and DD = decimal decimal seconds are expressed as follows: D = tenths (0 hundredths (00-99) D/TSENT{HHMM}(MPR-3) = Time Sent	, or I), M seco)-9) a	HHMMSS, = minutes nds; and DD =

Segment:	S Service Characteristic Identification
Position:	1850
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	>1
Purpose:	To specify service characteristic data
Syntax Notes:	1 If either SI04 or SI05 is present, then the other is required.
•	2 If either SI06 or SI07 is present, then the other is required.
	3 If either SI08 or SI09 is present, then the other is required.
	4 If either SI10 or SI11 is present, then the other is required.
	5 If either SI12 or SI13 is present, then the other is required.
	6 If either SI14 or SI15 is present, then the other is required.
	7 If either SI16 or SI17 is present, then the other is required.
	8 If either SI18 or SI19 is present, then the other is required.
	9 If either SI20 or SI21 is present, then the other is required.
Semantic Notes:	
Comments:	1 SI01 defines the source for each of the service characteristics
	qualifiers.
Notes:	SI*TI*IR*TXACT(MPR-5)*IQ*TXTYP(MPR-4)
	SI*TI*S2*SEARCHTYP(MPR-7)

SI*TI*LS*LSO(MPR-11)

~ I

	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>			
	<u>Attributes</u>					
Μ	SI01	559	Agency Qualifie	r Code	Μ	ID 2/2
			Code identifying	the agency assigning the code values		
			ТΙ	Telecommunications Industry		
Μ	SI02	1000	Service Charact	teristics Qualifier	М	AN 2/2
			Code from an inc	lustry code list qualifying the type of se	rvice	
			characteristics			
			IR	Transaction Activity		
			LS	Local Serving Office		
			S2	Search Type		
Μ	SI03	234	Product/Service	e ID	Μ	AN 1/48
М	SI03	234	Product/Service	• ID er for a product or service	М	AN 1/48
Μ	SI03	234	Product/Service Identifying number TXACT(MPR-5) =	ID er for a product or service = Transaction Activity	Μ	AN 1/48
Μ	SI03	234	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MR	ID er for a product or service = Transaction Activity PR-7) = Type of Search	Μ	AN 1/48
Μ	SI03	234	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MR LSO(MPR-11) =	e ID er for a product or service = Transaction Activity PR-7) = Type of Search Local Service Office	Μ	AN 1/48
Μ	SI03 SI04	234 1000	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MR LSO(MPR-11) = Service Charact	 ID er for a product or service = Transaction Activity PR-7) = Type of Search Local Service Office teristics Qualifier 	M X	AN 1/48 AN 2/2
Μ	SI03 SI04	234 1000	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MF LSO(MPR-11) = Service Charact Code from an inc	 ID er for a product or service = Transaction Activity PR-7) = Type of Search Local Service Office teristics Qualifier dustry code list qualifying the type of se 	M X rvice	AN 1/48 AN 2/2
Μ	SI03 SI04	234 1000	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MF LSO(MPR-11) = Service Charact Code from an inconcharacteristics	ID er for a product or service = Transaction Activity PR-7) = Type of Search Local Service Office teristics Qualifier dustry code list qualifying the type of se	M X rvice	AN 1/48 AN 2/2
Μ	SI03 SI04	234 1000	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MF LSO(MPR-11) = Service Character Code from an inconstruction characteristics IQ	ID er for a product or service = Transaction Activity PR-7) = Type of Search Local Service Office teristics Qualifier dustry code list qualifying the type of se Inquiry Type	M X rvice	AN 1/48 AN 2/2
Μ	SI03 SI04 SI05	234 1000 234	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MR LSO(MPR-11) = Service Charact Code from an inc characteristics IQ Product/Service	 ID er for a product or service = Transaction Activity PR-7) = Type of Search Local Service Office teristics Qualifier dustry code list qualifying the type of se Inquiry Type ID 	M X rvice X	AN 1/48 AN 2/2 AN 1/48
Μ	SI03 SI04 SI05	234 1000 234	Product/Service Identifying number TXACT(MPR-5) = SEARCHTYP(MF LSO(MPR-11) = Service Charact Code from an inc characteristics IQ Product/Service Identifying number	 ID er for a product or service = Transaction Activity PR-7) = Type of Search Local Service Office teristics Qualifier dustry code list qualifying the type of se Inquiry Type ID er for a product or service 	M X rvice X	AN 1/48 AN 2/2 AN 1/48

Segment:	PID	Product/Item Description		
Position:	1900			
Loop:				
Level:	Heading			
Usage: Max Uso:	Optional 200			
Purpose:	To desci	ibe a product or process in coded or free-form format		
Syntax Notes:	1 If PII 2 At le 3 If PII 4 If PII	D04 is present, then PID03 is required. ast one of PID04 or PID05 is required. D07 is present, then PID03 is required. D08 is present, then PID04 is required.		
Semantic Notes:	1 Use	PID03 to indicate the organization that publishes the code	e list	t
	2 PID(code	04 should be used for industry-specific product description	1	
	3 PIDO in PI item inde 4 PIDO	08 describes the physical characteristics of the product ide D04. A "Y" indicates that the specified attribute applies to ; an "N" indicates it does not apply. Any other value is terminate. 09 is used to identify the language being used in PID05.	ntifi this	ed
Comments:	1 If PII PID(usec 2 Use	D01 equals "F", then PID05 is used. If PID01 equals "S", t 04 is used. If PID01 equals "X", then both PID04 and PID0 PID06 when necessary to refer to the product surface or	.hen)5 ar lave	·e r
	bein	g described in the segment.		
	3 PIDO	07 specifies the individual code list of the agency specified	l in	
Notes:	PID(13. TI*POTSSPI ITI OC***SO-RSO*POTSSPI ITI OC(MPP-8)		
Notes.				
		Data Element Summary		
Ref.	Data			
<u>Des.</u> Attributos	Element	<u>Name</u>		
PID01	349	Item Description Type	м	ID 1/1
		Code indicating the format of a description		
		S Structured (From Industry Code List)		
PID03	559	Agency Qualifier Code	Х	ID 2/2
		Code identifying the agency assigning the code values TI Telecommunications Industry		
PID04	751	Product Description Code	Х	AN 1/12
		A code from an industry code list which provides specific product characteristic POTSSPLITLOC	; dat	a about a
		Indicates Inside or Outside Co-Locati	on C	age
PID07	822	Source Subqualifier	0	AN 1/15
		A reference that indicates the table or text maintained by Qualifier	' the	Source
	4070	SU-KSQ Service Order - Reseller Questions	~	
PIDU8	10/3	Code indicating a Yes or No condition or response	0	1/1 עו

POTSSPLITLOC(MPR-8) = POTS Splitter Location

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Μ

N = (DWS: O - Outside Co-Location Cage) Y = (DWS: I - Inside Co-Location Cage)

Segment:	N1 Name
Position:	3000
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:	 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. N105 and N106 further define the type of entity in N101.
Notes:	N1*78*CCNA(MPR-1)

Ref. <u>Des.</u> <u>Attributes</u>	Data <u>Element</u>	<u>Name</u>			
N101	98	Entity Identifie	er Code	Μ	ID 2/3
		Code identifying an individual	g an organizational entity, a physical loca	ation,	property or
		78	Service Requester		
N102	93	Name		Х	AN 1/60
		Free-form nam	e		
		CCNA(MPR-1)	= Customer Carrier Name Abbreviation		

Segment:	PO1	Baseline Item Data - Error Section			
Position [.]	0100				
Loop:	PO1 Optional				
Level:	Detail				
Usage:	Optional				
Max Use:	1				
Purpose:	To speci	fy basic and most frequently used line item data			
Syntax Notes:	1 If PC	0103 is present, then PO102 is required.			
	2 If PC	0105 is present, then PO104 is required.			
	J IT EIT	her PO106 of PO107 is present, then the other is required	J. 4		
	5 Ifeit	her PO110 or PO111 is present, then the other is required	ג. ל		
	6 Ifeit	her PO112 or PO113 is present, then the other is required	א. ל		
	7 If eit	her PO114 or PO115 is present, then the other is required	j.		
	8 If eith	ner PO116 or PO117 is present, then the other is required	J.		
	9 If eit	her PO118 or PO119 is present, then the other is required	J.		
	10 If eit	her PO120 or PO121 is present, then the other is required	J.		
	11 If eit	her PO122 or PO123 is present, then the other is required	1.		
	12 If eit	her PO124 or PO125 is present, then the other is required	J.		
Semantic Notes:	1 500	the Data Element Dictionary for a complete list of IDs			
comments.	2 PO1	01 is the line item identification			
	3 PO1	06 through PO125 provide for ten different product/servic	e ID:	S	
	per e	each item. For example: Case, Color, Drawing No., U.P.C	. No	•,	
	ISBN	No., Model No., or SKU.			
Notes:	PO1*n*1	*EA***ZZ*BAD [PO1 will be used if RESPONSE(MPR-6)	= "E	3"]	
Def	Data	Data Element Summary			
Rei.	Data	Namo			
<u>Δttributes</u>		Name			
PO101	350	Assigned Identification	ο	AN 1/20	
		Alphanumeric characters assigned for differentiation with	nin a	transaction	
		set			
		"n" = nth assigned ID within PO1 loop			
PO102	330	Quantity Ordered	Х	R 1/15	
		Quantity ordered			
		1 Always One			
PO103	355	Unit or Basis for Measurement Code	0	ID 2/2	
		Code specifying the units in which a value is being expre	esse	d, or	
		manner in which a measurement has been taken			
		EA Each			
PO106	235	Product/Service ID Qualifier	Х	ID 2/2	

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

Mutually Defined

Identifying number for a product or service

ΖZ

"BAD"

234

PO107

Product/Service ID

X AN 1/48

Seament:	ACK	Line Item Ackn	owledament		
Position:	2700				
Loop:	ACK	Optional			
Level:	Detail	optional			
Usage:	Optional				
Max Use:	1				
Purpose:	To ackno	wledge the ordere	d quantities and specify the ready da	ate for	а
	specific I	ine item			
Syntax Notes:	1 If eit	ner ACK02 or ACK	03 is present, then the other is requir	red.	
	2 If AC	K04 is present, the	en ACK05 is required.		
	3 If eit	ner ACK07 or ACK	08 is present, then the other is requir	red.	
	4 If eit	ner ACK09 or ACK	10 is present, then the other is requir	red.	
	5 If eit	ner ACK11 or ACK	12 is present, then the other is requir	red.	
	6 If eit	her ACK13 or ACK	14 is present, then the other is requir	ed.	
	7 If eit	her ACK15 or ACK	16 is present, then the other is requir	ed.	
	8 If eit	her ACK17 or ACK	18 is present, then the other is requir	'ed.	
	9 If elt	her ACK19 of ACK	20 is present, then the other is require	rea.	
	10 If eit		22 is present, then the other is requir	eu. rod	
	12 If oit	her ACK25 of ACK	24 is present, then the other is requir	eu. red	
	13 If eit	her ACK23 of ACK	28 is present, then the other is requir	red.	
	14 If AC	K28 is present the	en both ACK27 and ACK29 are requi	red	
Semantic Notes:	1 ACK	29 Industry Reaso	n Code may be used to identify the it	iem.	
	statu	s. In addition, it ma	ay be used in conjunction with ACK0	1 to	
	furth	er clarify the status	5. 5.		
Comments:		,			
Notes:	ACK*IR*	******	****TI*MEETPOINT* RESPONSE(MF	PR-6)	
		Data Element	Summary		
Ref.	Data				
Des.	<u>Element</u>	<u>Name</u>			
<u>Attributes</u>					
ACK01	668	Line Item Status	Code	М	ID 2/2
		Code specifying the by the buyer	ne action taken by the seller on a line	item :	requested
		ÎR	Item Rejected		
ACK27	559	Agency Qualifier	Code	Х	ID 2/2

Code identifying the agency assigning the code values

Code indicating a code from a specific industry code list

Telecommunications Industry

A reference that indicates the table or text maintained by the Source

ACK28

ACK29

М

RESPONSE(MPR-6) = Response

ΤI

Qualifier "MEETPOINT" Industry Code

Source Subqualifier

822

1271

AN 1/15

AN 1/30

Х

Х

Segment:	QTY Quantity
Position:	3000
Loop:	QTY Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify quantity information
Syntax Notes:	 At least one of QTY02 or QTY04 is required.
	2 Only one of QTY02 or QTY04 may be present.
Semantic Notes: Comments:	1 QTY04 is used when the quantity is non-numeric.
Notes:	QTY*03*ERRNUM(MPR-18)*EA
	Data Element Summary
Ref.	Data
<u>Des.</u> Attributes	Element Name

Allinbules				
QTY01	673	Quantity Qualifier	Μ	ID 2/2
		Code specifying the type of quantity		
		03 Discreet Quantity - Rejected Mater	ial	
QTY02	380	Quantity	Х	R 1/15
		Numeric value of quantity		
		ERRNUM(MPR-18) = Number of Errors		
QTY03	C001	Composite Unit of Measure	0	
		To identify a composite unit of measure (See Figures examples of use)	Appe	ndix for
C00101	355	Unit or Basis for Measurement Code	Μ	ID 2/2
		Code specifying the units in which a value is being exp manner in which a measurement has been taken EA Each	oresse	ed, or
	QTY01 QTY02 QTY03 C00101	Attributes 673 QTY01 673 QTY02 380 QTY03 C001 C00101 355	QTY01 673 Quantity Qualifier Code specifying the type of quantity 03 Discreet Quantity - Rejected Mater QTY02 380 Quantity Numeric value of quantity Numeric value of quantity ERRNUM(MPR-18) = Number of Errors QTY03 C001 Composite Unit of Measure To identify a composite unit of measure (See Figures examples of use) C00101 355 Unit or Basis for Measurement Code Code specifying the units in which a value is being expression manner in which a measurement has been taken EA Each	Attributes QTY01 673 Quantity Qualifier M QTY01 673 Quantity Qualifier M 03 Discreet Quantity - Rejected Material QTY02 380 Quantity X Numeric value of quantity X PRRNUM(MPR-18) = Number of Errors QTY03 C001 QTY03 C001 Composite Unit of Measure O To identify a composite unit of measure (See Figures Appellexamples of use) O C00101 355 Unit or Basis for Measurement Code M Code specifying the units in which a value is being expressed manner in which a measurement has been taken EA Each

Segment:	N9 R	Reference Identification	
Position:	3500		
Loop:	N9	Optional	
Level:	Detail		
Usage:	Optional		
Max Use:	1		
Purpose:	To trans	mit identifying information as specified by the Reference ation Qualifier	
Syntax Notes:	1 At le	east one of N902 or N903 is required.	
	2 If NS	906 is present, then N905 is required.	
	3 If eit	ther C04003 or C04004 is present, then the other is required.	
	4 If eit	ther C04005 or C04006 is present, then the other is required.	
Semantic Notes:	1 N900 2 N90 ⁻	6 reflects the time zone which the time reflects. 7 contains data relating to the value cited in N902.	
Comments:		3	
Notes:	N9*1Q*E	ERRCODE(MPR-19)*ERR [N9 loop repeats ERRNUM(MPR-	18) times]
Def	Data	Data Element Summary	
Ref.	Data	Data Element Summary	
Ref. <u>Des.</u> Attributes	Data <u>Element</u>	Data Element Summary <u>Name</u>	
Ref. <u>Des.</u> <u>Attributes</u> N901	Data <u>Element</u> 128	Data Element Summary <u>Name</u> Reference Identification Qualifier M	ID 2/3
Ref. <u>Des.</u> <u>Attributes</u> N901	Data <u>Element</u> 128	Data Element Summary Name Reference Identification Qualifier M Code qualifying the Reference Identification	ID 2/3
Ref. <u>Des.</u> <u>Attributes</u> N901	Data <u>Element</u> 128	Data Element Summary Name Reference Identification Qualifier Code qualifying the Reference Identification 1Q Error Identification Code	ID 2/3
Ref. <u>Des.</u> <u>Attributes</u> N901	Data <u>Element</u> 128	Data Element Summary Name Reference Identification Qualifier M Code qualifying the Reference Identification 10 Error Identification Code 1Q Error Identification Code Qualifies a single number that describes	ID 2/3
Ref. <u>Des.</u> <u>Attributes</u> N901	Data <u>Element</u> 128	Data Element Summary Name Reference Identification Qualifier M Code qualifying the Reference Identification M 1Q Error Identification Code M Qualifies a single number that describes found in application-level data M	ID 2/3 an error
Ref. <u>Des.</u> <u>Attributes</u> N901 N902	Data <u>Element</u> 128 127	Data Element Summary Name Reference Identification Qualifier Reference Identification Qualifier M Code qualifying the Reference Identification M 1Q Error Identification Code Qualifies a single number that describes found in application-level data Reference Identification X	ID 2/3 an error AN 1/30
Ref. <u>Des.</u> <u>Attributes</u> N901 N902	Data <u>Element</u> 128 127	Data Element Summary Name M Reference Identification Qualifier M Code qualifying the Reference Identification M 1Q Error Identification Code Qualifies a single number that describes found in application-level data Reference Identification X Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	ID 2/3 an error AN 1/30 n Set or as
Ref. <u>Des.</u> <u>Attributes</u> N901 N902	Data <u>Element</u> 128 127	Data Element Summary Name Reference Identification Qualifier M Code qualifying the Reference Identification M 1Q Error Identification Code Qualifies a single number that describes found in application-level data Reference Identification X Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier X ERRCODE(MPR-19) = Error Code K	ID 2/3 an error AN 1/30 n Set or as
Ref. <u>Des.</u> <u>Attributes</u> N901 N902 N903	Data <u>Element</u> 128 127 369	Data Element Summary Name Reference Identification Qualifier M Code qualifying the Reference Identification M 1Q Error Identification Code Qualifies a single number that describes found in application-level data Reference Identification X Reference Identification as defined for a particular Transaction specified by the Reference Identification Qualifier ERRCODE(MPR-19) = Error Code X	ID 2/3 an error AN 1/30 n Set or as AN 1/45
Ref. <u>Des.</u> <u>Attributes</u> N901 N902 N903	Data <u>Element</u> 128 127 369	Data Element Summary Name Reference Identification Qualifier M Code qualifying the Reference Identification M 1Q Error Identification Code Qualifies a single number that describes found in application-level data Reference Identification X Reference Identification as defined for a particular Transaction specified by the Reference Identification Qualifier ERRCODE(MPR-19) = Error Code Free-form Description X Free-form descriptive text	ID 2/3 an error AN 1/30 n Set or as AN 1/45

Μ

Segment:	MTX	Text		
Position:	3600			
Loop:	N9	Optional		
Level:	Detail	- F		
Usage:	Optional			
Max Use:	>1			
Purpose:	To speci	fv textual data		
Syntax Notes:	1 If M	EX01 is present, then MTX02 is required.		
-,	2 If M [−]	FX03 is present, then MTX02 is required.		
	3 If M⁻	EX05 is present, then MTX04 is required.		
Semantic Notes:	1 MTX	05 is the number of lines to advance before printing.		
Comments:	1 If M [−]	TX04 is "AA - Advance the specific number of lines before	e prir	nt".
	then	MTX05 is required.		
Notes:	MTX**EI	RRMESG(MPR-20)		
		(-)		
		Data Element Summary		
Ref	Data	Data Element Gammary		
Des.	Element	Name		
Attributes				
MTX02	1551	Message Text	х	AN 1/4096
		To transmit largo volumos of mossago toxt		
		To transmit large volumes of message text		

ERRMESG(MPR-20) = Error Message

Segment:	PO1	Baseline Item Data - POTS Splitter Section		
Position:	0100			
Loop:	PO1	Optional		
Level:	Detail			
Usage:	Optional			
Max Use:	1			
Purpose:	To speci	fy basic and most frequently used line item data		
Syntax Notes:	1 If PC	0103 is present, then PO102 is required.		
	2 If PC	0105 is present, then PO104 is required.		
	3 If eit	her PO106 or PO107 is present, then the other is required	i.	
	4 If elt	her PO108 or PO109 is present, then the other is required	i. 1	
	5 If eit	her POTTO of POTTT is present, then the other is required	i. 1	
	7 If oit	her PO112 of PO113 is present, then the other is required	i. I	
	8 If oit	her PO116 or PO117 is present, then the other is required	1	
	O lf ⊆it	her PO118 or PO119 is present, then the other is required	I	
	10 If eit	her PO120 or PO121 is present, then the other is required	I.	
	11 If eit	her PO122 or PO123 is present, then the other is required	i.	
	12 If eit	her PO124 or PO125 is present, then the other is required	I.	
Semantic Notes:				
Comments:	1 See	the Data Element Dictionary for a complete list of IDs.		
	2 PO1	01 is the line item identification.		
	3 PO1	06 through PO125 provide for ten different product/service	e IDs	
	per	each item. For example: Case, Color, Drawing No., U.P.C.	. No.	,
N (ISBN	No., Model No., or SKU.		.
Notes:	PO1 [°] n [°] 1	*EA***ZZ*PSS [PO1 will be used if RESPONSE(MPR-6)	= "C	5" and
	P0155F	$2 \prod OC(MPR-8) = O$		
		Data Element Summary		
Ref.	Data	·		
Des.	Element	Name		
<u>Attributes</u>				
PO101	350	Assigned Identification	0	AN 1/20
		Alphanumeric characters assigned for differentiation with	in a	transaction
		set		
		"n" = nth assigned ID within PO1 loop		
PO102	330	Quantity Ordered	Y	R 1/15

		U		
PO102	330	Quantity Ordered	Х	R 1/15
		Quantity ordered		
		1 Always One		
PO103	355	Unit or Basis for Measurement Code	Ο	ID 2/2
		Code specifying the units in which a value is being expression manner in which a measurement has been taken EA Each	esse	d, or
PO106	235	Product/Service ID Qualifier	Х	ID 2/2
		Code identifying the type/source of the descriptive num Product/Service ID (234) ZZ Mutually Defined	ber u	ised in
PO107	234	Product/Service ID	Х	AN 1/48
		Identifying number for a product or service		
		"PSS"		

Segment:	PAM Period Amount
Position:	0450
Loop:	PO1 Optional
Level:	Detail
Usage:	Optional
Max Use:	10
Purpose:	To indicate a quantity, and/or amount for an identified period
Syntax Notes:	1 If any of PAM01 PAM02 or PAM03 is present, then all are required.
	2 At least one of PAM02 PAM05 or PAM14 is required.
	3 If either PAM04 or PAM05 is present, then the other is required.
	4 If either PAM06 or PAM07 is present, then the other is required.
	5 If PAM07 is present, then at least one of PAM08 or PAM09 is
	required.
	6 If PAM07 is present, then PAM06 is required.
	7 If PAM08 is present, then PAM07 is required.
	8 If PAM09 is present, then PAM07 is required.
	9 If PAM10 is present, then at least one of PAM11 or PAM12 is
	required.
	10 If PAM11 is present, then PAM10 is required.
	11 If either PAM13 or PAM14 is present, then the other is required.
Semantic Notes:	1 PAM10, PAM11, or PAM12 are used when two dates are required.
	2 PAM15 indicates whether the monetary amount identified in PAM05
	is a net or gross value. A "Y" indicates amount is a gross value; an
	"N" indicates amount is a net value.
Commonte	

Comments: Notes:

Μ

PAM*V2*POTSSPLITNUM(MPR-9)*EA

Ref.	Data			
Des.	Element	<u>Name</u>		
<u>Attributes</u>				
PAM01	673	Quantity Qualifier	Х	ID 2/2
		Code specifying the type of quantity		
		V2 Available Quantity		
PAM02	380	Quantity	Х	R 1/15
		Numeric value of quantity		
		POTSSPLITNUM(MPR-9) = POTS Split Facilities		
PAM03	C001	Composite Unit of Measure	Х	
		To identify a composite unit of measure (See Figures A examples of use)	ppen	idix for
C00101	355	Unit or Basis for Measurement Code	Μ	ID 2/2
		Code specifying the units in which a value is being expre- manner in which a measurement has been taken EA Each	esse	d, or

Segment:	AC	Line Item Ackn	owledgment		
Position:	2700		5		
Loop:	ACK	Optional			
Level:	Detail				
Usage:	Optional				
Max Use:	1				
Purpose:	To ackno	owledge the ordere	ed quantities and specify the ready d	ate for	а
	specific	ine item			
Syntax Notes:	1 If eit	her ACK02 or ACK	03 is present, then the other is requ	ired.	
	2 If AC	K04 is present, the	en ACK05 is required.		
	3 If eit	her ACK07 or ACK	08 is present, then the other is requ	ired.	
	4 If eit	her ACK09 or ACK	10 is present, then the other is requi	ired.	
	5 If elt	her ACK11 or ACK	12 is present, then the other is requi	ired.	
	7 If oit	her ACK13 of ACK	(14 is present, then the other is requi	ired.	
	9 If oit	her ACK15 of ACK	(18 is present, then the other is requi	ired.	
	0 If oit	her ACK19 or ACK	20 is present, then the other is requi	ired.	
	10 If eit	her ACK21 or ACK	22 is present, then the other is requi	ired.	
	11 If eit	her ACK23 or ACK	24 is present, then the other is requi	ired.	
	12 If eit	her ACK25 or ACK	26 is present, then the other is requi	ired.	
	13 If eit	her ACK27 or ACK	28 is present, then the other is requi	ired.	
	14 If AC	K28 is present, the	en both ACK27 and ACK29 are requ	ired.	
Semantic Notes:	1 ACK	29 Industry Reaso	n Code may be used to identify the	item	
	statu	is. In addition, it ma	ay be used in conjunction with ACK0)1 to	
	furth	er clarify the status	5.		
Comments:		-			
Notes:	ACK*IA*	*******	****TI*MEETPOINT* RESPONSE(M	PR-6)	
		Data Element	Summary		
Ref.	Data				
Des.	<u>Element</u>	<u>Name</u>			
Attributes					
ACK01	668	Line Item Status	Code	IVI	ID 2/2
		Code specifying the	he action taken by the seller on a lin	e item	requested
		by the buyer	Itom Accortad		
ACK27	559	Agency Qualifier	Code	Х	ID 2/2

Code identifying the agency assigning the code values

Code indicating a code from a specific industry code list

Telecommunications Industry

A reference that indicates the table or text maintained by the Source

Μ

ACK28

ACK29

ΤI

Qualifier "MEETPOINT"

Industry Code

Source Subqualifier

RESPONSE(MPR-6) = Response

822

1271

Х

Х

AN 1/15

AN 1/30

Segment:	SLN	Subline Item Detail
Position:	4900	
Loop:	SLN	Optional
Level:	Detail	·
Usage:	Optional	
Max Use:	1	
Purpose:	To speci	fy product subline detail item data
Syntax Notes:	1 If eit	her SLN04 or SLN05 is present, then the other is required.
	2 If SL	N07 is present, then SLN06 is required.
	3 If SL	N08 is present, then SLN06 is required.
	4 If eit	ner SLN09 or SLN10 is present, then the other is required.
	5 If eit	ner SLN11 or SLN12 is present, then the other is required.
	6 If eit	ner SLN13 or SLN14 is present, then the other is required.
	7 If eit	ner SLN15 or SLN16 is present, then the other is required.
	8 If eit	her SLN17 or SLN18 is present, then the other is required.
	9 If eit	her SLN19 or SLN20 is present, then the other is required.
		her SLN21 or SLN22 is present, then the other is required.
		Ter SLN23 or SLN24 is present, then the other is required.
	12 If oit	her SLN25 of SLN26 is present, then the other is required.
Somantic Notos:		1er SLN27 of SLN26 is present, then the other is required.
Semantic Notes.	2 SIN	02 is the identifying number for the subline level. The subline
		is analogous to the level code used in a hill of materials
	3 SI N	03 is the configuration code indicating the relationship of the
	subli	ne item to the baseline item
	4 SLN	08 is a code indicating the relationship of the price or amount to
	the a	associated segment.
Comments:	1 See	the Data Element Dictionary for a complete list of IDs.
	2 SLN	01 is related to (but not necessarily equivalent to) the baseline
	item	number. Example: 1.1 or 1A might be used as a subline number
	to re	late to baseline number 1.
	3 SLN	09 through SLN28 provide for ten different product/service IDs
	for e	ach item. For example: Case, Color, Drawing No., U.P.C. No.,
	ISBN	I No., Model No., or SKU.
Notes:	SLN*PS	3*n*A*1*EA [SLN loop repeats POTSSPLITNUM(MPR-9) times]
- <i>i</i>		Data Element Summary
Ret.	Data	News
Des.	Element	<u>name</u>
Attributes	250	Assigned Identification M AN 1/20
SLINUT	300	Assigned identification IVI AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction
	050	
SLN02	350	Assigned identification U AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction

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Numeric value of quantity

Relationship Code

"n" = nth assigned ID within SLN loop

Code indicating the relationship between entities

Add

Μ

Х

ID 1/1

R 1/15

54

set

А

Quantity

662

380

М

Μ

SLN03

SLN04

			1 Always One	
	SLN05	C001	Composite Unit of Measure	Х
			To identify a composite unit of measure (See Fig examples of use)	ures Appendix for
Μ	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			Code specifying the units in which a value is bein manner in which a measurement has been taken EA Each	g expressed, or

Position: 5000 Loop: SLN Optional Level: Detail Usage: Optional Max Use: >1 To specify service characteristic data 1 Purpose: To specify service characteristic data 1 I feither Sl04 or Sl05 is present, then the other is required. 2 If either Sl06 or Sl07 is present, then the other is required. 2 I feither Sl08 or Sl09 is present, then the other is required. 3 If either Sl10 or Sl11 is present, then the other is required. 4 I feither Sl12 or Sl13 is present, then the other is required. 5 If either Sl14 or Sl15 is present, then the other is required. 6 I feither Sl16 or Sl17 is present, then the other is required. 6 I feither Sl18 or Sl19 is present, then the other is required. 9 I feither Sl20 or Sl21 is present, then the other is required. 9 I feither Sl20 or Sl21 is present, then the other is required. 9 I feither Sl20 or Sl21 is present, then the other is required. 8 If either Sl20 or Sl21 is present, then the other is required. 1 Sl01 defines the source for each of the service characteristics qualifiers. Notes: Sl*TI*KR*INVSTAT(MPR-13) Sl*TI*X1*POTSSPLIT(MPR-12)	Segment:	SI Service Characteristic Identification
Loop:SLNOptionalLevel:DetailUsage:OptionalMax Use:>1Purpose:To specify service characteristic dataSyntax Notes:1If either Sl04 or Sl05 is present, then the other is required.2If either Sl06 or Sl07 is present, then the other is required.3If either Sl08 or Sl09 is present, then the other is required.4If either Sl10 or Sl11 is present, then the other is required.5If either Sl12 or Sl13 is present, then the other is required.6If either Sl14 or Sl15 is present, then the other is required.7If either Sl18 or Sl19 is present, then the other is required.8If either Sl20 or Sl21 is present, then the other is required.9If either Sl20 or Sl21 is present, then the other is required.9If either Sl20 or Sl21 is present, then the other is required.9If either Sl20 or Sl21 is present, then the other is required.9If either Sl20 or Sl21 is present, then the other is required.9If either Sl20 or Sl21 is present, then the other is required.9Sl*TI*KR*INVSTAT(MPR-13)Sl*TI*KR*INVSTAT(MPR-12)	Position:	5000
Level:DetailUsage:OptionalMax Use:>1Purpose:To specify service characteristic dataSyntax Notes:1If either SI04 or SI05 is present, then the other is required.2If either SI06 or SI07 is present, then the other is required.3If either SI08 or SI09 is present, then the other is required.4If either SI10 or SI11 is present, then the other is required.5If either SI12 or SI13 is present, then the other is required.6If either SI14 or SI15 is present, then the other is required.7If either SI16 or SI17 is present, then the other is required.8If either SI18 or SI19 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9SI*TI*KR*INVSTAT(MPR-13)SI*TI*X1*POTSSPLIT(MPR-12)	Loop:	SLN Optional
Usage: Max Use: Syntax Notes:OptionalMax Use: Purpose:>1To specify service characteristic dataSyntax Notes:1If either SI04 or SI05 is present, then the other is required.2If either SI06 or SI07 is present, then the other is required.3If either SI08 or SI09 is present, then the other is required.4If either SI10 or SI11 is present, then the other is required.5If either SI12 or SI13 is present, then the other is required.6If either SI14 or SI15 is present, then the other is required.7If either SI16 or SI17 is present, then the other is required.8If either SI18 or SI19 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)	Level:	Detail
Max Use: >1 Purpose: To specify service characteristic data Syntax Notes: 1 If either SI04 or SI05 is present, then the other is required. 2 If either SI06 or SI07 is present, then the other is required. 3 If either SI08 or SI09 is present, then the other is required. 4 If either SI10 or SI11 is present, then the other is required. 5 If either SI12 or SI13 is present, then the other is required. 6 If either SI16 or SI17 is present, then the other is required. 7 If either SI18 or SI19 is present, then the other is required. 8 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 1 <th>Usage:</th> <th>Optional</th>	Usage:	Optional
Purpose: Syntax Notes:To specify service characteristic data1If either SI04 or SI05 is present, then the other is required. 22If either SI06 or SI07 is present, then the other is required. 33If either SI08 or SI09 is present, then the other is required. 44If either SI10 or SI11 is present, then the other is required. 55If either SI12 or SI13 is present, then the other is required. 66If either SI14 or SI15 is present, then the other is required. 77If either SI16 or SI17 is present, then the other is required. 88If either SI18 or SI19 is present, then the other is required. 99If either SI20 or SI21 is present, then the other is required. 99If either SI20 or SI21 is present, then the other is required. 99Slo1 defines the source for each of the service characteristics qualifiers.Notes:SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)	Max Use:	>1
Syntax Notes:1If either SI04 or SI05 is present, then the other is required.2If either SI06 or SI07 is present, then the other is required.3If either SI08 or SI09 is present, then the other is required.4If either SI10 or SI11 is present, then the other is required.5If either SI12 or SI13 is present, then the other is required.6If either SI14 or SI15 is present, then the other is required.6If either SI16 or SI17 is present, then the other is required.7If either SI18 or SI19 is present, then the other is required.8If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present, then the other is required.9If either SI20 or SI21 is present.9If either SI20 or SI21 is present.9If either SI20 or SI21 is present.9If either SI	Purpose:	To specify service characteristic data
 2 If either SI06 or SI07 is present, then the other is required. 3 If either SI08 or SI09 is present, then the other is required. 4 If either SI10 or SI11 is present, then the other is required. 5 If either SI12 or SI13 is present, then the other is required. 6 If either SI14 or SI15 is present, then the other is required. 7 If either SI16 or SI17 is present, then the other is required. 8 If either SI18 or SI19 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 	Syntax Notes:	1 If either SI04 or SI05 is present, then the other is required.
 3 If either SI08 or SI09 is present, then the other is required. 4 If either SI10 or SI11 is present, then the other is required. 5 If either SI12 or SI13 is present, then the other is required. 6 If either SI14 or SI15 is present, then the other is required. 7 If either SI16 or SI17 is present, then the other is required. 8 If either SI18 or SI19 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. 	•	2 If either SI06 or SI07 is present, then the other is required.
 4 If either SI10 or SI11 is present, then the other is required. 5 If either SI12 or SI13 is present, then the other is required. 6 If either SI14 or SI15 is present, then the other is required. 7 If either SI16 or SI17 is present, then the other is required. 8 If either SI18 or SI19 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. Semantic Notes: Notes: Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12) 		3 If either SI08 or SI09 is present, then the other is required.
 5 If either SI12 or SI13 is present, then the other is required. 6 If either SI14 or SI15 is present, then the other is required. 7 If either SI16 or SI17 is present, then the other is required. 8 If either SI18 or SI19 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. Semantic Notes: 1 SI01 defines the source for each of the service characteristics qualifiers. Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12) 		4 If either SI10 or SI11 is present, then the other is required.
 6 If either SI14 or SI15 is present, then the other is required. 7 If either SI16 or SI17 is present, then the other is required. 8 If either SI18 or SI19 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. Semantic Notes: Comments: 1 SI01 defines the source for each of the service characteristics qualifiers. Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12) 		5 If either SI12 or SI13 is present, then the other is required.
 7 If either SI16 or SI17 is present, then the other is required. 8 If either SI18 or SI19 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. Semantic Notes: Comments: 1 SI01 defines the source for each of the service characteristics qualifiers. Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12) 		6 If either SI14 or SI15 is present, then the other is required.
8 If either SI18 or SI19 is present, then the other is required. 9 If either SI20 or SI21 is present, then the other is required. Semantic Notes: 1 Comments: 1 SI01 defines the source for each of the service characteristics qualifiers. Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)		7 If either SI16 or SI17 is present, then the other is required.
9 If either SI20 or SI21 is present, then the other is required. Semantic Notes: 1 Comments: 1 Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)		8 If either SI18 or SI19 is present, then the other is required.
Semantic Notes: 1 SI01 defines the source for each of the service characteristics qualifiers. Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)		9 If either SI20 or SI21 is present, then the other is required.
Comments: 1 SI01 defines the source for each of the service characteristics qualifiers. Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)	Semantic Notes:	
qualifiers. Notes: SI*TI*KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)	Comments:	1 SI01 defines the source for each of the service characteristics
Notes: SI*TI [*] KR*INVSTAT(MPR-13) SI*TI*X1*POTSSPLIT(MPR-12)		qualifiers.
SI*TI*X1*POTSSPLIT(MPR-12)	Notes:	SI*TI [*] KR*INVSTAT(MPR-13)
		SI*TI*X1*POTSSPLÌT(MPR-12)

			Data Liement St	unninar y		
	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>			
	<u>Attributes</u>					
М	SI01	559	Agency Qualifier C	Code	Μ	ID 2/2
			Code identifying the	agency assigning the code values		
			TI -	Telecommunications Industry		
М	SI02	1000	Service Characteri	istics Qualifier	М	AN 2/2
			Code from an indus characteristics	try code list qualifying the type of se	rvice	
			KR I	Inventory Status		
			X1 I	POTS Splitter		
М	SI03	234	Product/Service ID)	М	AN 1/48
			Identifying number f	for a product or service		
			INVSTAT(MPR-13) POTSSPLIT(MPR-1	= Inventory Status I2) = POTS Splitter		
			•	· · ·		

Segment:	N9 Reference Identification
Position:	5630
Loop:	N9 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:	 At least one of N902 or N903 is required. If N906 is present, then N905 is required. If either C04003 or C04004 is present, then the other is required.
Semantic Notes:	 1 If either C04005 of C04006 is present, then the other is required. 1 N906 reflects the time zone which the time reflects. 2 N907 contains data relating to the value cited in N902.
Comments.	
Notes:	NA VV INVINO
	Data Element Summary

Ref. <u>Des.</u> <u>Attribute</u> s	Data <u>Element</u>	Name		
N901	128	Reference Identification Qualifier	Μ	ID 2/3
		Code qualifying the Reference Identification		
		KK Delivery Reference		
N902	127	Reference Identification	Х	AN 1/30
		Reference information as defined for a particular Transa specified by the Reference Identification Qualifier	action	Set or as
		"INVMSG"		

Μ

Segment:	MTX	Text		
Position:	5650			
Loop:	N9	Optional		
Level:	Detail	1		
Usage:	Optional			
Max Use:	>1			
Purpose:	To speci	fy textual data		
Syntax Notes:	1 If M	X01 is present, then MTX02 is required.		
	2 If M	X03 is present, then MTX02 is required.		
	3 If M	X05 is present, then MTX04 is required.		
Semantic Notes:	1 MTX	05 is the number of lines to advance before printing.		
Comments:	1 If M	X04 is "AA - Advance the specific number of lines before	e prir	nt",
	then	MTX05 is required.	·	
Notes:	MTX**IN	VMSG(MPR-14)		
Ref. <u>Des.</u> <u>Attributes</u>	Data <u>Element</u>	Data Element Summary <u>Name</u>		
MTX02	1551	Message Text	Х	AN 1/4096
		To transmit large volumes of message text		

INVMSG(MPR-14) = Inventory Message

Segment: PO1	Baseline Item Data - Cable Connection Section		
Position: 0100			
Loop: PO1	Optional		
Level: Detail			
Usage: Optional			
Max Use: 1			
Purpose: To spec	ify basic and most frequently used line item data		
Syntax Notes: 1 If PC	D103 is present, then PO102 is required.		
2 If PC	D105 is present, then PO104 is required.		
3 If eit	her PO106 or PO107 is present, then the other is required		
4 If eit	her PO108 or PO109 is present, then the other is required		
5 If eit	her PO110 or PO111 is present, then the other is required		
6 If eit	her PO112 or PO113 is present, then the other is required		
7 If eit	her PO114 or PO115 is present, then the other is required		
8 If eit	her PO116 or PO117 is present, then the other is required		
9 If eit	her PO118 or PO119 is present, then the other is required		
10 If eit	her PO120 or PO121 is present, then the other is required		
11 If eit	her PO122 or PO123 is present, then the other is required		
12 If eit	her PO124 or PO125 is present, then the other is required		
Semantic Notes:			
Comments: 1 See	the Data Element Dictionary for a complete list of IDs.		
2 PO1	01 is the line item identification.		
3 PO1	U6 through PU125 provide for ten different product/service		6
per	each item. For example: Case, Color, Drawing No., U.P.C.	INO.	,
		"	2" and
Notes: POTITI		= (s and
FUISS	-Litloc(MFR-6) = 1		
	Data Element Summary		
Ref. Data	-		
Des. Element	Name		
<u>Attributes</u>			
PO101 350	Assigned Identification	0	AN 1/20
	Alphanumeric characters assigned for differentiation with	in a	transaction
	30L		
	"n" = nth assigned ID within PO1 loop		
PO102 330	"n" = nth assigned ID within PO1 loop	Y	R 1/15

Ref.	Data			
Des.	<u>Element</u>	<u>Name</u>		
<u>Attributes</u>				
PO101	350	Assigned Identification	0	AN 1/20
		Alphanumeric characters assigned for differentiation wit set	hin a	transaction
		"n" = nth assigned ID within PO1 loop		
PO102	330	Quantity Ordered	Х	R 1/15
		Quantity ordered		
		1 Always One		
PO103	355	Unit or Basis for Measurement Code	Ο	ID 2/2
		Code specifying the units in which a value is being expr	esse	d, or
		manner in which a measurement has been taken EA Each		
PO106	235	Product/Service ID Qualifier	Х	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234) ZZ Mutually Defined	ber u	sed in
PO107	234	Product/Service ID	Х	AN 1/48
		Identifying number for a product or service		
		"CCS"		

PAM Deried Amount

Segment:	PAM Period Amount
Position:	0450
Loop:	PO1 Optional
Level:	Detail
Usage:	Optional
Max Use:	10
Purpose:	To indicate a quantity, and/or amount for an identified period
Syntax Notes:	1 If any of PAM01 PAM02 or PAM03 is present, then all are required.
•	2 At least one of PAM02 PAM05 or PAM14 is required.
	3 If either PAM04 or PAM05 is present, then the other is required.
	4 If either PAM06 or PAM07 is present, then the other is required.
	5 If PAM07 is present, then at least one of PAM08 or PAM09 is
	required.
	6 If PAM07 is present, then PAM06 is required.
	7 If PAM08 is present, then PAM07 is required.
	8 If PAM09 is present, then PAM07 is required.
	9 If PAM10 is present, then at least one of PAM11 or PAM12 is
	required.
	10 If PAM11 is present, then PAM10 is required.
	11 If either PAM13 or PAM14 is present, then the other is required.
Semantic Notes:	1 PAM10, PAM11, or PAM12 are used when two dates are required.
	2 PAM15 indicates whether the monetary amount identified in PAM05
	is a net or gross value. A "Y" indicates amount is a gross value; an
	"N" indicates amount is a net value.
Comments:	
NI . 4	

PAM*V3*CABCONNNUM(MPR-10)*EA Notes:

Data Element Summary

Ref.	Data			
Des.	Element	Name		
<u>Attributes</u>				
PAM01	673	Quantity Qualifier	Х	ID 2/2
		Code specifying the type of quantity		
		V3 Transfer Quantity		
PAM02	380	Quantity	Х	R 1/15
		Numeric value of quantity		
		CABCONNNUM(MPR-10) = Number of Cable Connect	ion F	acilities
PAM03	C001	Composite Unit of Measure	Х	
		To identify a composite unit of measure (See Figures a examples of use)	Apper	ndix for
C00101	355	Unit or Basis for Measurement Code	Μ	ID 2/2
		Code specifying the units in which a value is being exp manner in which a measurement has been taken EA Each	resse	d, or

Μ

Seament:	ACK	Line Item Ackn	owledament		
Position [.]	2700		0		
Loop:	ACK	Optional			
Level:	Detail	optional			
Usage:	Optional				
Max Use:	1				
Purpose:	To ackno	wledae the ordere	d quantities and specify the ready da	te for	а
	specific I	ine item			
Syntax Notes:	1 [.] If eit	ner ACK02 or ACK	03 is present, then the other is requir	ed.	
-	2 If AC	K04 is present, the	en ACK05 is required.		
	3 If eit	ner ACK07 or ACK	08 is present, then the other is requir	ed.	
	4 If eit	ner ACK09 or ACK	10 is present, then the other is requir	ed.	
	5 If eit	ner ACK11 or ACK	12 is present, then the other is requir	ed.	
	6 If eit	ner ACK13 or ACK	14 is present, then the other is requir	ed.	
	7 If eit	ner ACK15 or ACK	16 is present, then the other is requir	ed.	
	8 If eit	ner ACK17 or ACK	18 is present, then the other is requir	ed.	
	9 If eit	ner ACK19 or ACK	20 is present, then the other is requir	ed.	
	10 If eit	ner ACK21 or ACK	22 is present, then the other is requir	ed.	
	11 If eit	her ACK23 or ACK	24 is present, then the other is requir	ed.	
	12 If eit	her ACK25 or ACK	26 is present, then the other is requir	ed.	
	13 If eit	her ACK27 or ACK	28 is present, then the other is requir	ed.	
Osmanila Natasa	14 If AC	K28 is present, the	en both ACK27 and ACK29 are requi	red.	
Semantic Notes:	1 ACK	29 Industry Reason	n Code may be used to identify the it	em	
	Statu	s. In addition, it ma	ay be used in conjunction with ACKU	1 10	
Commonto	furth	er clarity the status			
Notes:		*****		P-6)	
Notes.				IX-0)	
		Data Element	Summary		
Ref	Data		Sammary		
Des	Flement	Name			
Attributes					
ACK01	668	Line Item Status	Code	Μ	ID 2/2
		Code specifying th	he action taken by the seller on a line	e item	requested
		by the buyer			1
		ÎA	Item Accepted		
ACK27	559	Agency Qualifier	Code	Х	ID 2/2

Code identifying the agency assigning the code values

Code indicating a code from a specific industry code list

Telecommunications Industry

A reference that indicates the table or text maintained by the Source

Μ

ACK28

ACK29

ΤI

Qualifier "MEETPOINT"

Industry Code

Source Subqualifier

RESPONSE(MPR-6) = Response

822

1271

X AN 1/15

AN 1/30

Х

Segment:	SLN	Subline Item Detail		
Position:	4900			
Loop:	SLN	Optional		
Level:	Detail	·		
Usage:	Optional			
Max Use:	1			
Purpose:	To speci	fy product subline detail item data		
Syntax Notes:	1 If eit	her SLN04 or SLN05 is present, then the other is required	i.	
	2 If SL	N07 is present, then SLN06 is required.		
	3 If SL	N08 is present, then SLN06 is required.		
	4 IT EIT	her SLINU9 or SLINIU is present, then the other is required	i. 1	
	5 If oit	her SLN11 of SLN12 is present, then the other is required	i. I	
	7 If eit	her SLN15 or SLN14 is present, then the other is required). 	
	8 Ifeit	her SLN17 or SLN18 is present, then the other is required	I.	
	9 If eit	her SLN19 or SLN20 is present, then the other is required	l.	
	10 If eit	her SLN21 or SLN22 is present, then the other is required	l.	
	11 If eit	her SLN23 or SLN24 is present, then the other is required	l.	
	12 If eit	her SLN25 or SLN26 is present, then the other is required	l.	
	13 If eit	her SLN27 or SLN28 is present, then the other is required	1.	
Semantic Notes:	1 SLN	01 is the identifying number for the subline item.		
	2 SLN	J2 is the identifying number for the subline level. The sub	line	
		Ts analogous to the level code used in a bill of materials.	ho	
	Subli	ne item to the baseline item	,ne	
	4 SLN	08 is a code indicating the relationship of the price or amo	ount ·	to
	the a	associated segment.		
Comments:	1 See	the Data Element Dictionary for a complete list of IDs.		
	2 SLN	01 is related to (but not necessarily equivalent to) the bas	eline	l.
	item	number. Example: 1.1 or 1A might be used as a subline	numb	ber
	to re	late to baseline number 1.		
	3 SLN	09 through SLN28 provide for ten different product/service) IDs	
		ach item. For example: Case, Color, Drawing No., U.P.C.	NO.,	1
Notes:	SLN*CC	S*n*A*1*FA [SI N loop repeats CABCONINNI IM(MPR-10) time	عدا
10100.	0211 00		,	201
		Data Element Summary		
Ref.	Data			
Des.	Element	Name		
<u>Attributes</u>				
SLN01	350	Assigned Identification	М	AN 1/20
		Alphanumeric characters assigned for differentiation with	nin a	transaction
		set		
• • • • •			-	
SLN02	350	Assigned Identification	0	AN 1/20
		Alphanumeric characters assigned for differentiation with	iin a	transaction
		Set		
	<u></u>	n = nin assigned ID within SLN loop	N.A.	
SLN03	002	Relationship Gode	IVI	1/1 עו

Updated: January 21, 2002

SLN04

М

Μ

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Numeric value of quantity

А

380

Quantity

Code indicating the relationship between entities

Add

X R 1/15

			1 Always One	
	SLN05	C001	Composite Unit of Measure	X
			To identify a composite unit of measure (See Fig examples of use)	ures Appendix for
Μ	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			Code specifying the units in which a value is bein manner in which a measurement has been taken EA Each	g expressed, or

Segment:	SI Service Characteristic Identification					
Position:	5000					
Loop:	SLN Optional					
Level:	Detail					
Usage:	Optional					
Max Use:	>1					
Purpose:	To specify service characteristic data					
Syntax Notes:	Itax Notes: 1 If either SI04 or SI05 is present, then the other is required.					
-	2 If either SI06 or SI07 is present, then the other is required.					
	3 If either SI08 or SI09 is present, then the other is required.					
	4 If either SI10 or SI11 is present, then the other is required.					
	5 If either SI12 or SI13 is present, then the other is required.					
	6 If either SI14 or SI15 is present, then the other is required.					
	7 If either SI16 or SI17 is present, then the other is required.					
	8 If either SI18 or SI19 is present, then the other is required.					
	9 If either SI20 or SI21 is present, then the other is required.					
Semantic Notes:						
Comments:	1 SI01 defines the source for each of the service characteristics					
	qualifiers.					
Notes:	: SI*TI*KR*INVSTAT(MPR-16)					
	SI*TI*X2*CABCONN(MPR-15)					

			Data Ele	ement Summary		
	Ref.	Data				
	Des.	Element	<u>Name</u>			
	<u>Attributes</u>					
М	SI01	559	Agency Q	ualifier Code	Μ	ID 2/2
			Code ident	ifying the agency assigning the code values		
			TI	Telecommunications Industry		
М	SI02	1000	Service Cl	naracteristics Qualifier	Μ	AN 2/2
			Code from characteris	an industry code list qualifying the type of se tics	rvice	1
			KR	Inventory Status		
			X2	Cable Connection Inside the Co-Loc	ation	Cage
М	SI03	234	Product/Se	ervice ID	М	AN 1/48
			Identifying	number for a product or service		
				MPR-16) = Inventory Status		
			CABCONN	(m - K - 15) = Cable Connection		

Segment:	N9 Reference Identification					
Position:	5630					
Loop:	N9 Optional					
Level:	Detail					
Usage:	Optional					
Max Use:	1					
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier					
Syntax Notes:	 At least one of N902 or N903 is required. If N906 is present, then N905 is required. If either C04003 or C04004 is present, then the other is required. If either C04005 or C04006 is present, then the other is required. 					
Semantic Notes:	 N906 reflects the time zone which the time reflects. N907 contains data relating to the value cited in N902. 					
Comments:	-					
Notes:	N9*KK*INVMSG					
	Dete Element Summers					

Data Element Summary

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Ref.	Data	Name		
<u>Des.</u> <u>Attributes</u>	<u> Liement</u>	Name		
N901	128	Reference Identification Qualifier	М	ID 2/3
		Code qualifying the Reference Identification		
		KK Delivery Reference		
N902	127	Reference Identification	Х	AN 1/30
		Reference information as defined for a particul specified by the Reference Identification Qua	ular Transaction lifier	Set or as
		"INVMSG"		

Segment:	MTX Text						
Position:	5650						
Loop:	N9 Optional						
Level:	Detail						
Usage:	Optional						
Max Use:	>1						
Purpose:	To specify textual data						
Syntax Notes:	 If MTX01 is present, then MTX02 is required. 						
	2 If MTX03 is present, then MTX02 is required.						
	3 If MTX05 is present, then MTX04 is required.						
Semantic Notes:	: 1 MTX05 is the number of lines to advance before printing.						
Comments:	 If MTX04 is "AA - Advance the specific number of lines before print", 						
	then MTX05 is required.						
Notes:	MTX**INVMSG(MPR-17)						
	Data Element Summary						
Ref.	Data						
Des.	Element Name						
<u>Attributes</u>							
MTX02	1551 Message Text	Х	AN 1/4096				

To transmit large volumes of message text INVMSG(MPR-17) = Inventory Message

Segment:	CTT	Transaction Totals				
Position:	0100					
Loop:	CTT	Optional				
Level:	Summar	у				
Usage:	Optional					
Max Use:	1					
Purpose: Syntax Notes:	To transi 1 If eit 2 If eit	To transmit a hash total for a specific element in the transaction set 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:	2 11 OIC		•			
Comments:	1 This trans	segment is intended to provide hash totals to validate saction completeness and correctness.				
Notes:	CTT*Nur	mber of PO1 Segments				
		Data Element Summary				
Ref.	Data					
<u>Des.</u> <u>Attributes</u>	<u>Element</u>	Name				
CTT01	354	Number of Line Items	Μ	N0 1/6		

Total number of line items in the transaction set

М

	Segment:	SE T	ransaction Set Trailer			
	Position: Loop:	0300				
	Level:	Summar	у			
	Usage:	Mandato	ry			
	Max Use:	1				
	Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)				
	Syntax Notes:	-				
	Semantic Notes:					
	Comments:	1 SE is the last segment of each transaction set.				
	Notes:	SE*Number of Segments*TRAN SET CONTROL #				
			Data Element Summary			
	Ref.	Data				
	Des.	Element	Name			
	Attributes					
М	SE01	96	Number of Included Segments	М	N0 1/10	
			Total number of segments included in a transaction set and SE segments	inclu	ding ST	
Μ	SE02	329	Transaction Set Control Number	Μ	AN 4/9	
			Identifying control number that must be unique within the functional group assigned by the originator for a transac	e trar tion ទ	nsaction set set	