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EDI MAPPING SPECIFICATIONS  
4010 VICS

March 6, 2008 Revision



OFF **5<sup>TH</sup>**  
SAKS FIFTH AVENUE  
OUTLET



saks.com



## Mapping Revisions

This listing highlights the major changes in EDI Mapping Specifications. As you page through this document, you will notice text that is printed **in a red font**. This is to help you identify all the changes or additions from the previous version. Often overlooked requirements or information have also been highlighted in **bold type**. For details on previous revisions, please go to the last page of this document.

March 6, 2008 Mapping Revisions		
Section	Page	Revision Check off
	All	<input type="checkbox"/> Formatting changes
	3	<input type="checkbox"/> Contacts



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## *EDI Implementation*

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### OUR COMPANY STRATEGY

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To increase our efficiency, SFA has implemented a system to transmit business documents and information using electronic data interchange (EDI). EDI is a paperless electronic transmission system, which dispenses with documentary or paper formalities.

This section of our vendor standards was developed to assist you in quickly and efficiently establishing an EDI partnership with us. We have developed our EDI program to conform to industry standards, eliminating the need for you to develop specialized systems for SFA.

We fully support the Voluntary Interindustry Commerce Standards (VICS) and adhere to the standard.

**To qualify for an EDI partnership, you must be 100% UPC marked and provide us access to your UPC catalog on Inovis.**

EDI is a requirement of doing business with SFA. Our vendors are expected to comply and to contact us to start testing. Refer to the Contact List section for numbers to call. An expense offset fee will be assessed to any vendor who cannot comply with this standard. (See the Floor Ready section of the Expense Offsets in our SFAE Vendor Standards Manual.)

### VENDOR PARTNER RESPONSIBILITIES

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Our vendor partners are required to adhere to all UCC and VICS standards for EDI. Their transmissions are required to be timely and accurate.

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## Telephone Contacts / Addresses

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Saks Fifth Avenue EDI			
12 East 49th Street 16th Floor New York, NY 10017 Fax: 212-940-5717			
EDI Manager	Rohan Fenton	212-451-3602	<a href="mailto:Rohan_Fenton@s5a.com">Rohan_Fenton@s5a.com</a>
EDI Analyst	Francesca Passalacqua	212-451-1645	<a href="mailto:Francesca_Passalacqua@s5a.com">Francesca_Passalacqua@s5a.com</a>
SFAE Vendor Relations Director	Sarah Polworth	212-940-5589	<a href="mailto:Sarah_Polworth@s5a.com">Sarah_Polworth@s5a.com</a>

## Third Party Networks

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SFA currently sends and receives VICS documents via Inovis .You may send or receive documents over the Inovis network or through an interconnect between your existing network and the Inovis network. To obtain mailbox access on the Inovis network, please contact Inovis.

1(877) 4INOVIS

SFA accesses the network for pickup and delivery on a daily basis.

## Trading Partner's Information

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Saks Fifth Avenue is an Inovis VAN customer.

- Please route all EDI transactions to **Inovis / HAMAIL**.
- The abbreviation for Saks Fifth Avenue Enterprises is **SKS**.
- Our trading partner ID's by document:

EDI Documents	Qualifier	ID
<b>810</b>	12	4142785783
<b>850 &amp; 997</b>	01	006989867
<b>852 &amp; 997</b>	12	6092785362
<b>855,856, 997</b>	12	6092785376

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## Transmission Costs

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We would like to establish the partnership based on mutually beneficial objectives. Therefore, in most cases, SFA and your company share the transmission costs. Your company pays the cost of sending your documents to your third party network and receiving your SFA documents from the Inovis network. SFA pays the cost of receiving your documents from the Inovis network and sending our generated documents to the network. Please ensure this arrangement is established prior to contacting EDI for testing.

There may be situations where a vendor will be asked to support additional costs for a specific document.

## Mapping Standards

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### *Non Standard Data*

SFA adheres to the VICS standards as specified in the Retail Industry Conventions and Implementation Guidelines for Electronic Data Interchange. Any transaction set sent to SFA that does not conform to these guidelines will be rejected.

### *Trading Partners ID's*

SFA will place our [Trading Partner ID found on page 3 in the Sender ID field for all documents we send you](#). We will use the same Sender ID in the ISA and GS segments.

You may use your DUNS number (qualifier 01), COMM ID (08), or Telephone number (12). This designator must be placed in the Sender ID field for all documents sent to SFA.

For documents we send you, we will place your Sender ID in the Receiver ID field. We will place the ID representing SFA in the Sender ID field.

For documents that you send SFA, we require our group ID in the Receiver ID field. You will use the same Receiver ID in the ISA and GS segments.

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## Implementation Procedures

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1. If you have not already done so, contact your network provider and set up SFA Trading Partnerships. Because we require Functional Acknowledgments for all documents exchanged, you will want to set up both to send and receive.
2. [SFAE EDI contact coordinates and executes](#) the testing process.
3. Test Documents:
  - a) All test documents sent to SFA should have a "T" in the ISA15 data element. SFA cannot guarantee that test documents sent in with a "P" will be tested.
  - b) All test documents sent from SFA will have a "T" in the ISA15 data element.
  - c) Once you have completed testing and have verified the results, all documents should contain a "P" for production in the data element ISA15.
  - d) If you are receiving production documents, verify that they are marked with a "P" in the ISA15. Return a production Functional Acknowledgement.
4. General flow of testing:
  - a) Upon receipt of the mapping specifications, vendor must contact the EDI Office to initiate testing.
  - b) For 850 and 852 documents, SFA sends a test document at the vendor's request.
    - Upon receipt of the test, the vendor sends a Functional Acknowledgment (997).
    - The vendor contacts the EDI Office for test verification.
    - The vendor is put into production or testing continues as needed.
  - c) For 810, 855, and 856 documents, the vendor notifies the EDI Office a test is being sent.
    - Upon receipt of the test, SFA will communicate test results.
    - The vendor is put into production or testing continues as needed.

## Transactions

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Saks Inc. Op Div / Document	810	850	852	855	856	997
<b>Saks Fifth Avenue Enterprises</b>	4010	4010	4010	4010	4010	4010
Saks Fifth Avenue						
Off 5th						
Saks Direct						

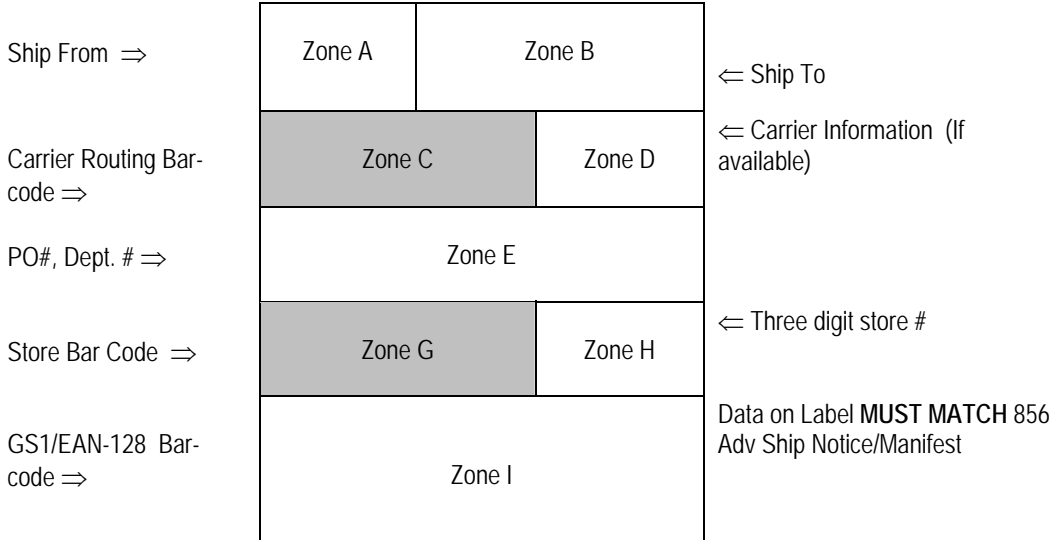
## Deadline for VICS 4010 Compliance

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- SFA no longer supports EDI partnerships on any version older than VICS 4010. Vendors who do not comply:
- will not be able to trade EDI documents with SFA and
  - will be subject to EDI non-compliance offset fees.

# GS1-128 Format

Saks Inc. prefers an SSCC-18 (**GS1**) label using subset C and printed using 20 Mil. This results in a barcode that is just over 3" wide and 1.25" tall. The actual label size should be 4" X 6". The shipping bar code label must be placed on the longest side of the carton on the lower right hand side. Apply one **GS1-128** label per carton. Do not apply the same barcode number to multiple cartons in a shipment.



■ = Not required

## GS1-128 Shipping Container Label Format and Sample (Actual Size 4" x 6")

**NOTE:**  
All required SFA purchase order and store numbers on labels must be clearly separated from and at least as large as, any vendor internal processing numbers on the GS1-128.

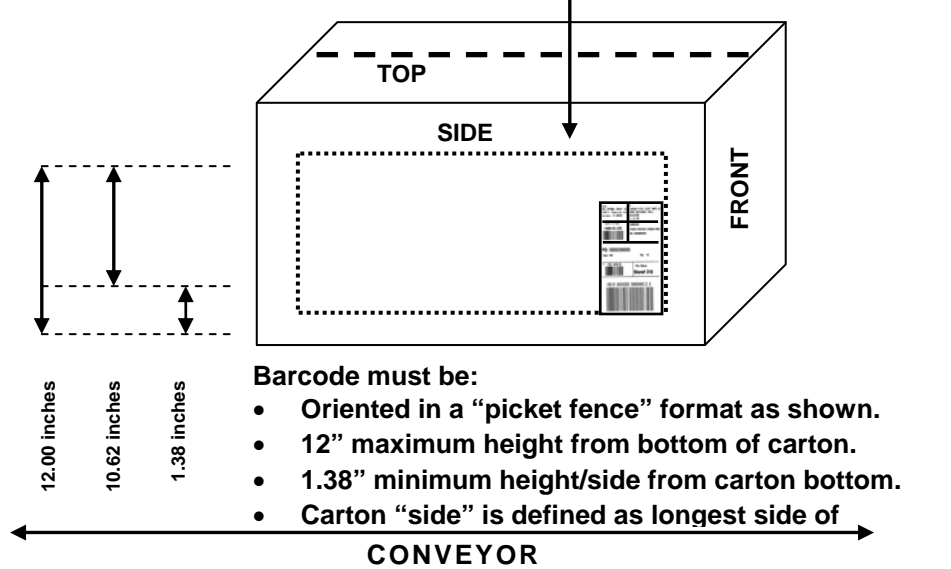
<b>From:</b> Vendor Nme 100 Vendor Road Town, NY 12345	<b>To:</b> SAKS FIFTH AVENUE Hickory Ridge Dist. Center 500 Hickory Drive Aberdeen, MD 21001
SHIP TO POST <b>(420)61103</b> 	<b>CARRIER</b> FEDEX FREIGHT (FEDEX FREI B/L 2550M00501
<b>PO: 0000208005</b> Dept: 169 Qty: 12	
FOR <b>(91)0310</b> 	<b>For Store</b> <b>Store#310</b>
<b>(00)0 0034269 000000013 6</b> 	

Industry Standards References	
GS1-128 Labeling	GS1 US "Application Standard for Shipping Container Codes." 1-800-543-8137



## LABEL PLACEMENT FOR CARTONS 6 INCHES OR MORE IN HEIGHT

BAR CODE MUST FIT WITHIN THIS RECTANGULAR DIMENSION

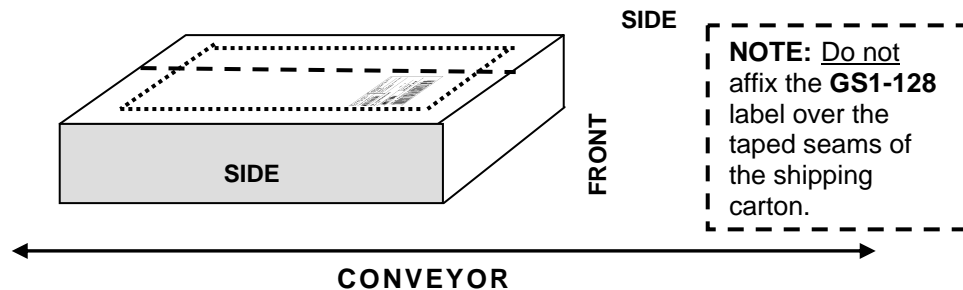
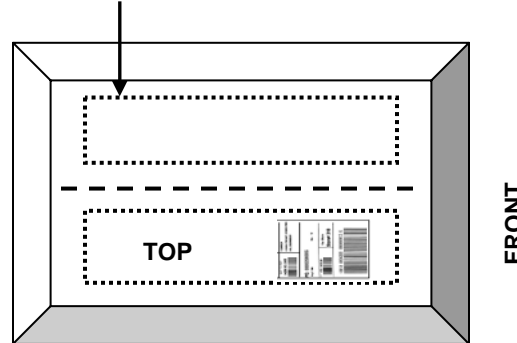


## LABEL PLACEMENT FOR CARTONS LESS THAN 6 INCHES IN HEIGHT

BAR CODE MUST FIT WITHIN THIS RECTANGULAR DIMENSION

Barcode must be:

- Oriented in a “ladder” format as shown on top of carton.
- 1 inch from edge of carton
- **Alternative:** Place label on carton side ensuring SSCC-18 barcode is minimum 1.38” from carton bottom. Wrap excess over top of carton.



Apply one **GS1-128** label per carton. Do not apply the same barcode number to multiple cartons in a shipment. Per the GS1 US “Once assigned to a shipping container, an SSCC number shall not be used to identify another shipping container for a minimum of 12 months from the time it is shipped to a trading partner.”



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**Invoice (810)**  
4010 VICS

**CONTROL SEGMENT**

ISA Interchange Control Header  
ISA01 '00'  
ISA02 Must be Blank  
ISA03 '00'  
ISA04 Must be Blank  
ISA05 Interchange ID Qualifier  
ISA06 Interchange Sender ID  
ISA07 Interchange ID Qualifier  
ISA08 Interchange Receiver ID  
ISA09 Interchange Date (YYMMDD)  
ISA10 Interchange Time (HHMM)  
ISA11 'U'  
ISA12 Interchange Control Version Number  
ISA13 Interchange Control Number (Sequential)  
ISA14 '0'  
ISA15 Test Indicator ('T'=Test 'P'=Production)  
ISA16 Sub-element Separator '>'

GS Functional Group Header  
GS01 'IN' (Invoice Information)  
GS02 Application Sender Code  
GS03 Application Receivers Code  
GS04 Group Date (CCYYMMDD)  
GS05 Group Time (HHMM)  
GS06 Group Control Number (same as GE02)  
GS07 'X'  
GS08 Version (example: '004010VICS')



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**Invoice (810)**  
4010 VICS

**HEADER**

ST Transaction Set Header  
ST01 '810'  
ST02 Transaction Set Control Number (same as SE02)

BIG Beginning Segment for Invoice  
BIG01 Invoice Date (CCYYMMDD)  
BIG02 Invoice Number (SFA passes 10 digits to A/P)  
BIG04 Purchase Order Number

REF Reference Number  
REF01 'DP'  
REF02 SFA department number (3 digit)

N1 Name  
N101 'ST' (Ship to) (Distribution Center)  
N103 '92'  
N104 SFA DC Number

N1 Name  
N101 'RI' (Remit To)  
N103 '1' (Dun and Bradstreet Number)  
N104 Remit to Duns

N1 Name  
N101 'BY' (Buying Party)  
N103 '92'  
N104 SFA Store Number

ITD Terms of Sale  
ITD01 '01' (Basic)  
'05' (Discount Not Applicable)  
'08' (Basic Discount Offered)  
'12' (10 days after EOM)  
ITD02 '2' (Delivery Date)  
ITD03 Terms Discount Percent  
ITD05 Terms Discount Days Due  
ITD07 Terms Net Days (Required if ITD01 = '01')  
or  
ITD13 Day of the Month



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## Invoice (810)

4010 VICS

DTM Date/Time Reference  
DTM01 '011' (Date Shipped)  
DTM02 Date (CCYYMMDD)

FOB F.O.B. Related Instructions  
FOB01 'CC' (Collect)  
'PP' (Prepaid by Seller)  
FOB06 'AC' (City and State)  
FOB07 City and State

### DETAIL

IT1 Baseline Item Detail  
IT102 Quantity Invoiced  
IT103 'EA' (Unit of Measure)  
IT104 Unit Cost  
IT105 'QT' (Quoted)  
IT106, IT108 'UP'  
'EN'  
IT107, IT109 UPC Code (12 digits)  
EAN Code (13 digits)

PID Product/Item Description  
PID01 'F' (Free Form)  
PID02 '08' (Product)  
PID05 Product Description

### SUMMARY

TDS Total Monetary Value Summary  
TDS01 Total Invoice Amount (Including charges, less allowances)  
TDS02 Amount Subject to Terms Discount

**Note:** Invoice amount upon which the discount may be earned. This element is required if the Amount Subject to Terms is not equal to the Total Invoice Amount.

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**Invoice (810)**  
4010 VICS

CAD	Carrier Detail
CAD05	Carrier Name
CAD07	'BM' (Bill of Lading) or 'CN' (Tracking Number)
CAD08	Bill of Lading or Tracking Number
SAC	Service, Promotion, Allowance, Charge Information
SAC01	'A' (Allowance) 'C' (Charge)
SAC02	Service, Promotion, Allowance, or Charge Code (per VICS standard data element 1300)
SAC03	'VI'
SAC04	'TC'
SAC05	Dollar Value of Allowance or Charge
SAC06	Allowance/Charge Percent Qualifier
SAC07	Percent
SAC12	'02' (Off Invoice)
SAC15	Reason for Allowance
ISS	Invoice Shipment Summary
ISS01	Number of Cartons Shipped
ISS02	Unit of Measure (CA, CN, or CT)
ISS03	Weight
ISS04	Unit of Measure
CTT	Transaction Totals
CTT01	Number of IT1 segments in transmission
SE	Transaction Set Trailer
SE01	Number of Included Segments
SE02	Transaction Set Control Number (same as ST02)

**CONTROL SEGMENT**

GE	Functional Group Trailer
GE01	Number of Transaction Sets Included
GE02	Group Control Number (same as GS06)
IEA	Interchange Control Trailer
IEA01	Number of included Functional Groups
IEA02	Interchange Control Number

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**Electronic Purchase Order (850)**  
4010 VICS

**CONTROL SEGMENT**

ISA	Interchange Control Header
ISA01	'00'
ISA02	Must be Blank
ISA03	'00'
ISA04	Must be Blank
ISA05	Interchange ID Qualifier
ISA06	Interchange Sender ID
ISA07	Interchange ID Qualifier
ISA08	Interchange Receiver ID
ISA09	Interchange Date (YYMMDD)
ISA10	Interchange Time (HHMM)
ISA11	'U'
ISA12	Interchange Control Version Number
ISA13	Interchange Control Number (Sequential)
ISA14	'0'
ISA15	Test Indicator ('T'=Test 'P'=Production)
ISA16	Sub-element Separator '>'
GS	Functional Group Header
GS01	'PO' (Purchase Order Transaction)
GS02	Application Sender Code
GS03	Application Receivers Code
GS04	Group Date (CCYYMMDD)
GS05	Group Time (HHMM)
GS06	Group Control Number (same as GE02)
GS07	'X'
GS08	Version (example: '004010VICS')

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## Electronic Purchase Order (850)

4010 VICS

### HEADER

ST Transaction Set Header  
ST01 '850'  
ST02 Transaction Set Control Number (same as SE02)

BEG Beginning Segment for PO  
BEG01 '00' (Original)  
'07' (Duplicate)  
BEG02 'SA' (Stand Alone Order)  
BEG03 Purchase Order Number  
BEG05 Purchase Order Date (CCYYMMDD)

REF Reference Number  
REF01 'DP' (Department Number)  
REF02 SFA department number (3 digits)

**Note: SFA purchase orders cannot cross Department Numbers.**

REF Reference Number  
REF01 'IA' (Internal Vendor Number)  
REF02 SFA vendor number (5 digits)

ITD Terms of Sale  
ITD01 '01' (Basic)  
'02' (End of Month)  
'08' (Basic Discount)  
'12' (10 Days After EOM)  
ITD02 '2' (Delivery Date)  
ITD03 Terms Discount Percent  
ITD05 Terms Discount Days Due  
ITD07 Terms Net Days (Required if ITD01 = '01')  
or  
ITD13 Day of the Month

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**Electronic Purchase Order (850)**  
4010 VICS

DTM Date/Time Reference  
DTM01 '010' (Requested Ship)  
'001' (Cancel After)  
DTM02 Date (CCYYMMDD)

**DETAIL**

PO1 PO Baseline Item Data  
PO101 Line Item Number (Sequential-- begin with 1)  
PO102 Quantity Ordered  
PO103 'EA' (Unit of Measure)  
PO104 Unit Cost  
PO105 'QT' (Quoted)  
PO106 'UP' (UPC number to follow)  
'EN' (European Article Number)  
PO107 UPC Code (12 digits)  
EAN Code (13 digits)

CTP Pricing Information  
CTP01 'RS' (Resale)  
CTP02 'RES' (Retail price)  
CTP03 Unit price  
CTP04 Quantity  
CTP05 'EA'

CTP Pricing Information (Off 5th Only)  
CTP01 'RS' (Resale)  
CTP02 'MSR' (Manufacturer's Suggested Retail)  
CTP03 Unit price  
CTP04 Quantity  
CTP05 'EA'



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**Electronic Purchase Order (850)**  
4010 VICS

SDQ Destination Quantity  
SDQ01 'EA' (Unit of measure)  
SDQ02 '92' (Assigned by Buyer)  
SDQ03 SFA Internal Store Number (See Store Listings)  
SDQ04 Quantity

**Note:** The Store number and Quantity pairs may be repeated 10 times within the SDQ segment. Multiple SDQ segments may be sent.

**SUMMARY**

CTT Transaction Totals  
CTT01 Number of PO1 segments in transmission

SE Transaction Set Trailer  
SE01 Number of Included Segments  
SE02 Transaction Set Control Number (same as ST02)

**CONTROL SEGMENT**

GE Functional Group Trailer  
GE01 Number of Transaction Sets Included  
GE02 Group Control Number (same as GS06)

IEA Interchange Control Trailer  
IEA01 Number of included Functional Groups  
IEA02 Interchange Control Number



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## Product Activity Data (852)

4010 VICS

### CONTROL SEGMENT

ISA	Interchange Control Header
ISA01	'00'
ISA02	Must be Blank
ISA03	'00'
ISA04	Must be Blank
ISA05	Interchange ID Qualifier
ISA06	Interchange Sender ID
ISA07	Interchange ID Qualifier
ISA08	Interchange Receiver ID
ISA09	Interchange Date (YYMMDD)
ISA10	Interchange Time (HHMM)
ISA11	'U'
ISA12	Interchange Control Version Number
ISA13	Interchange Control Number (Sequential)
ISA14	'0'
ISA15	Test Indicator ('T'=Test 'P'=Production)
ISA16	Sub-element Separator '>'
GS	Functional Group Header
GS01	'PD' (Product Activity Data)
GS02	Application Sender Code
GS03	Application Receivers Code
GS04	Group Date (CCYYMMDD)
GS05	Group Time (HHMM)
GS06	Group Control Number (same as GE02)
GS07	'X'
GS08	Version (example: '004010VICS')

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**Product Activity Data (852)**  
4010 VICS

**HEADER**

ST Transaction Set Header  
ST01 '852'  
ST02 Transaction Set Control Number

XQ Reporting Date/Action  
XQ01 'H' Notification Only  
XQ02 Start date of Reporting period (CCYYMMDD)  
XQ03 Ending date of reporting period (CCYYMMDD)

**Note: SFA reports all 852 data in terms of a range of dates.**

N9 N901 'DP' (Department Number)  
N902 SFA Department Number (3 digits)

**Note: SFA Purchase Orders CANNOT cross departments. When sales information spans multiple departments for a vendor, separate 852 (ST-SE pairs) documents will be sent.**

**DETAIL**

LIN Item Identification  
LIN01 Assigned Identification  
LIN02 'UP' (UPC Number)  
'EN' (EAN Number)  
LIN03 UPC Number or EAN Number

ZA Product Activity Reporting  
ZA01 'QA' (Current Inventory) (Upon Request Only)  
'QS' (Quantity Sold)

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## Product Activity Data (852)

4010 VICS

SDQ Destination Quantity  
SDQ01 'EA' (Unit of measure)  
SDQ02 '92' (Assigned by Buyer)  
SDQ03 SFA Store Number (See Store Listings)  
SDQ04 Quantity

**Note:** Location/Quantity pairs may be repeated 10 times.

### SUMMARY

CTT Transaction Totals  
CTT01 Number of LIN segments in transmission

SE Transaction Set Trailer  
SE01 Number of Included Segments  
SE02 Transaction Set Control Number (same as ST02)

### CONTROL SEGMENT

GE Functional Group Trailer  
GE01 Number of Transaction Sets Included  
GE02 Group Control Number

IEA Interchange Control Trailer  
IEA01 Number of included Functional Groups  
IEA02 Interchange Control Number

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**Purchase Order Acknowledgment (855)**  
4010 VICS

**CONTROL SEGMENT**

ISA	Interchange Control Header
ISA01	'00'
ISA02	Must be Blank
ISA03	'00'
ISA04	Must be Blank
ISA05	Interchange ID Qualifier
ISA06	Interchange Sender ID
ISA07	Interchange ID Qualifier
ISA08	Interchange Receiver ID
ISA09	Interchange Date (YYMMDD)
ISA10	Interchange Time (HHMM)
ISA11	'U'
ISA12	Interchange Control Version Number
ISA13	Interchange Control Number (Sequential)
ISA14	'0'
ISA15	Test Indicator ('T'=Test 'P'=Production)
ISA16	Sub-element Separator '>'
GS	Functional Group Header
GS01	'PR' (Purchase Order Acknowledgment)
GS02	Application Sender Code
GS03	Application Receivers Code
GS04	Group Date (CCYYMMDD)
GS05	Group Time (HHMM)
GS06	Group Control Number (same as GE02)
GS07	'X'
GS08	Version (example: '004010VICS')



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## Purchase Order Acknowledgment (855)

4010 VICS

### HEADER

ST Transaction Set Header  
ST01 '855'  
ST02 Transaction Set Control Number

BAK Beginning Segment for PO Ack.  
BAK01 '00' (Original)  
BAK02 'AP' (Ack. Product Replenishment)  
BAK03 Purchase Order Number  
BAK04 Purchase Order Date (CCYYMMDD)

REF Reference Number  
REF01 'DP' (Department Number)  
REF02 SFA Department Number (3 digits)

**Note: SFA Purchase Orders cannot cross Department Numbers, e.g., ONE DEPARTMENT NUMBER PER PURCHASE ORDER.**

DTM Date/Time Reference  
DTM01 '001' (Cancel After)  
'010' (Requested Ship)  
DTM02 CCYYMMDD

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## Purchase Order Acknowledgment (855)

4010 VICS

### DETAIL

PO1 PO Baseline Item Data

PO101 Line Item Number  
PO102 Quantity Ordered  
PO103 'EA' (Unit of Measure)  
PO104 Unit Price  
PO105 'WE' (Wholesale Price Per Each)  
PO106 'UP' (UPC number to follow)  
'EN' (European Article Number)  
PO107 UPC Code (12 digits)  
EAN Code (13 digits)

SDQ Destination Quantity

SDQ01 'EA' (Unit of measure)  
SDQ02 '92' (Assigned by Buyer)  
SDQ03 SFA Store Number (see Store Listings)  
SDQ04 Quantity

**Note:** The Store number and Quantity pairs may be repeated 10 times within the SDQ segment. Multiple SDQ segments may be sent.

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## Purchase Order Acknowledgment (855)

4010 VICS

### SUMMARY

CTT Transaction Totals  
CTT01 Number of PO1 segments in transmission

SE Transaction Set Trailer  
SE01 Number of Included Segments  
SE02 Transaction Set Control Number (same as ST02)

### CONTROL SEGMENT

GE Functional Group Trailer  
GE01 Number of Transaction Sets Included  
GE02 Group Control Number (same as GS06)

IEA Interchange Control Trailer  
IEA01 Number of included Functional Groups  
IEA02 Interchange Control Number

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**Advance Ship Notice (856)**  
4010 VICS

**CONTROL SEGMENT**

ISA	Interchange Control Header
ISA01	'00'
ISA02	Must be Blank
ISA03	'00'
ISA04	Must be Blank
ISA05	Interchange ID Qualifier
ISA06	Interchange Sender ID
ISA07	Interchange ID Qualifier
ISA08	Interchange Receiver ID
ISA09	Interchange Date (YYMMDD)
ISA10	Interchange Time (HHMM)
ISA11	'U'
ISA12	Interchange Control Version Number
ISA13	Interchange Control Number
ISA14	'0'
ISA15	Test Indicator ('T'=Test 'P'=Production)
ISA16	Sub-element Separator '>'
GS	Functional Group Header
GS01	'SH' (Ship Notice/Manifest)
GS02	Application Sender Code
GS03	Application Receivers Code
GS04	Group Date (CCYYMMDD)
GS05	Group Time (HHMM)
GS06	Group Control Number (same as GE02)
GS07	'X'
GS08	Version (example: '004010VICS')



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## Advance Ship Notice (856)

4010 VICS

### HEADER

ST Transaction Set Header  
ST01 '856'  
ST02 Transaction Set Control Number

BSN Begin Shipment Segment  
BSN01 Transaction Set Purpose  
BSN02 Shipment Identification Number  
BSN03 Date (CCYYMMDD)  
BSN04 Time (24 hour clock time)  
BSN05 '0001' Pick and Pack Structure

### SHIPMENT

HL Hierarchical Level  
HL01 Level Number  
HL03 'S' (Shipment)

TD1 Carrier Details  
TD101 Packing Code  
TD102 Lading Quantity (Number of Cartons)  
TD106 'G' (Gross Weight)  
TD107 Weight  
TD108 'LB' (Pounds)

TD5 Carrier Details  
TD502 '2' (SCAC)  
'91' (Assigned by Seller)  
TD503 Carrier ID  
TD504 Transportation Method/Type Code (See VICS Standards)  
TD505 Carrier Name  
TD506 Shipment/Order Status

**Note:** Carrier name is a SFA approved carrier name. An abbreviation may be used.

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**Advance Ship Notice (856)**  
4010 VICS

**SHIPMENT CONTINUED**

REF Reference Numbers

REF01 'BM' (Bill of Lading For Carrier Shipments)  
or  
'CN' (Tracking Number For Small Package Shipments)

REF02 Bill of Lading Number (For Carrier Shipments)  
or  
Tracking Number (For Small Package Shipments)

**Note: For Carrier Shipments the BOL must match to what you provide your carrier. For Small Package Shipments use the tracking number which results in a separate ASN per carton.**

DTM Date/Time Reference

DTM01 '011'  
DTM02 Date Shipped (CCYYMMDD)

N1 Name

N101 'SF' (Ship From)  
N102 Company Name

N1 Name

N101 'ST' (Ship To)  
N103 '92'  
N104 SFA DC Number (See Store Listings)

**Note: Please refer to the store list located on page 59 of the SFA Vendor Standards Manual. SFA requires the DC number in the N104 field.**

**ORDER**

HL Hierarchical Level

HL01 Level Number  
HL02 Shipment Level Number  
HL03 'O' (Order)

PRF Purchase Order Reference

PRF01 Purchase Order Number



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**Advance Ship Notice (856)**  
4010 VICS

**ORDER CONTINUED**

TD1 Carrier Details  
TD101 Packing Code  
TD102 Lading Quantity  
TD106 'G' (Gross Weight)  
TD107 Weight in Order Level  
TD108 'LB' (Pounds)

REF Reference Number  
REF01 'DP' (Department Number)  
REF02 Department Number

REF Reference Number  
REF01 'IV'  
REF02 Invoice Number

N1 Name  
N101 'BY'  
N103 '92'  
N104 SFA Store Number.

**Note:** Please refer to the store list located on page 59 of the SFA Vendor Standards Manual. The N104 field must contain a store number relating to the DC number transmitted in the N1 segment at Shipment Level.

**PACK LEVEL**

HL Hierarchical Level  
HL01 Level Number  
HL02 Order Level Number  
HL03 'P' (Pack)

MAN Marks and Numbers  
MAN01 'GM' (GMAIC Format)  
MAN02 Carton Number (GS1-128)



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**Advance Ship Notice (856)**  
4010 VICS

**ITEM LEVEL**

HL Hierarchical Level  
HL01 Level Number  
HL02 Pack Level Number  
HL03 'I' (Item)

LIN Line Item Detail  
LIN02 'UP'  
          'EN'  
LIN03 UPC Code  
          EAN Code

SN1 Item Detail  
SN102 Quantity Shipped  
SN103 'EA' (Unit of Measure)

**SUMMARY**

CTT Transaction Totals  
CTT01 Number of HL segments in transmission

SE Transaction Set Trailer  
SE01 Total Number of Segments including ST and SE  
SE02 Transaction Set Control Number (same as ST02)

**CONTROL SEGMENT**

GE Functional Group Trailer  
GE01 The Count of ST Segments within the Group  
GE02 Group Control Number (same as GS06)

IEA Interchange Control Trailer  
IEA01 Number of included Functional Groups  
IEA02 Interchange Control Number

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## Functional Acknowledgment (997)

4010 VICS

### CONTROL SEGMENT

ISA	Interchange Control Header
ISA01	'00'
ISA02	Must be Blank
ISA03	'00'
ISA04	Must be Blank
ISA05	Interchange ID Qualifier
ISA06	Interchange Sender ID
ISA07	Interchange ID Qualifier
ISA08	Interchange Receiver ID
ISA09	Interchange Date (YYMMDD)
ISA10	Interchange Time (HHMM)
ISA11	'U'
ISA12	Interchange Control Version Number
ISA13	Interchange Control Number
ISA14	'0'
ISA15	Test Indicator ('T'=Test 'P'=Production)
ISA16	Sub-element Separator '>'
GS	Functional Group Header
GS01	'FA' (Functional Acknowledgment)
GS02	Application Sender Code
GS03	Application Receivers Code
GS04	Group Date (CCYYMMDD)
GS05	Group Time (HHMM)
GS06	Group Control Number (same as GE02)
GS07	'X'
GS08	Version (example: '004010VICS')

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## Functional Acknowledgment (997)

4010 VICS

### HEADER

ST Transaction Set Header  
ST01 '997'  
ST02 Transaction Set Control Number

AK1 Functional Group Response Header  
AK101 Functional Identifier Code  
AK102 Group Control Number

AK2 Transaction Set Response Header  
AK201 Transaction Set Identifier Code  
AK202 Transaction Set Control Number

AK5 Transaction Set Response Trailer  
AK501 Transaction Set Acknowledgment Code  
(A= Accepted E= Accepted, but errors were noted R= Rejected)  
AK502 Transaction Set Syntax Error Code

AK9 Functional Group Response Trailer  
AK901 Functional Group Acknowledge Code  
AK902 Number of Transaction Sets Included  
AK903 Number of Received Transaction Sets  
AK904 Number of Accepted Transaction Sets

SE Transaction Set Trailer  
SE01 Number of Included Segments  
SE02 Transaction Set Control Number

### CONTROL SEGMENT

GE Functional Group Trailer  
GE01 Number of Transaction Sets Included  
GE02 Group Control Number

IEA Interchange Control Trailer  
IEA01 Number of included Functional Groups  
IEA02 Interchange Control Number

## OVERVIEW OF PAST MAPPING REVISIONS – LAST 12 MONTHS

NOTE: Page numbers may vary slightly from current document due to later mapping revisions.

December 20, 2007 Mapping Revisions		
Section	Page	Revision Check off
	All	<input type="checkbox"/> Formatting changes

November 15, 2007 Mapping Revisions		
Section	Page	Revision Check off
	3	<input type="checkbox"/> Updated contact list

September 6, 2007 Mapping Revisions		
Section	Page	Revision Check off
All	All	<input type="checkbox"/> Formatting changes <input type="checkbox"/> Deleted store listing, please refer to page 59 of the SFA Vendor Standards Manual for complete store listing.
	3	<input type="checkbox"/> Updated contact list

February 08, 2007 Mapping Revisions		
Section	Page	Revision Check off
All		Formatting changes
EDI Implementation		
Store Listing	2	<input type="checkbox"/> SFA - #85 Fashion Valley (FV) store name changed to San Diego with the abbreviation of SI.

February 08, 2007 Mapping Revisions		
Section	Page	Revision Check off
All	-	<input type="checkbox"/> Saks Fifth Avenue logos updated to new script design.
EDI Implementation	3	<input type="checkbox"/> Corrected e-mail address extension on EDI contacts to "@s5a.com".
	4	<input type="checkbox"/> Added clarification to first sentence of "Trading Partners ID's".
	5	<input type="checkbox"/> Added clarification to #2 under "Implementation Procedures."
	6	<input type="checkbox"/> GS1-128 (formerly UCC-128) - Deleted "not required by Saks Incorporated" in Zone G Store Bar Code since gray shading already indicates it. Zone G continues not to be required at SFAE.

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Store Listing	2	<input type="checkbox"/> SFA - #85 Fashion Valley (FV) store name changed to San Diego with the abbreviation of SD.
		<input type="checkbox"/> SFA - #635 Mission Viejo (MV) store name changed to South Orange County with the abbreviation of OA.
	4	<input type="checkbox"/> Off 5 <sup>th</sup> - #730 St. Louis store deleted due to Feb. 1, 2007 closing.