



# Wholesale Markets BOS Billing Data Tape (BDT) Request Form

## I. GENERAL INFORMATION

This form should be completed to request your Wholesale bill on a Billing Data Tape (BDT) in CABS Billing Output Specifications (BOS) format. For purposes of this form, BA-North refers to the states of CT, MA, ME, NH, NY, RI and VT. BA-South includes DC, DE, MD, NJ, PA, VA and WVA. Electronic copies of the form are preferred and can be requested via e-mail from your account manager or to the address listed at the end of the form. If you have any questions, please feel free to e-mail the address below or call your account manager.

Date: \_\_\_\_\_

## II. GENERAL INFORMATION

- SAMPLE**
- A. CLEC Name \_\_\_\_\_
  - B. ADDRESS \_\_\_\_\_
  - C. City, State, Zip \_\_\_\_\_
  - D. Billing Contact Name/Number \_\_\_\_\_
  - E. Fax # \_\_\_\_\_
  - F. E-Mail Address \_\_\_\_\_
  - G. Bell Atlantic Account Manager \_\_\_\_\_
  - H. Type of Service  
Resale  Unbundled  Facilities Based
  - I. ACNA \_\_\_\_\_
  - J. CARRIER IDENTIFICATION CODE (CIC) \_\_\_\_\_
  - K. Operating Company Number (OCN) \_\_\_\_\_
  - L. Reseller Identification (RSID) \_\_\_\_\_
  - M. Exchange Carrier Code (ECC or AECN) \_\_\_\_\_



**IV. BILLING FORMAT/MEDIUM**

**A.** In what format are you currently receiving your Wholesale bill for the accounts listed above?: (Please check)

- 1. Paper
- 2. BARM (BA-South only)
- 3. SimpleView (BA-South only)
- 4. None - New Customer/Entering New Jurisdiction

**B.** If you are currently receiving SimpleView, do you want to continue to receive SimpleView along with your BOS BDT file?  Yes  No

**C.** How are you currently receiving your Wholesale bill today?: (Please check)

**BA North:**

- NDM
- Cartridge
- CD-ROM
- Mail (Paper)

**BA South:**

- NDM
- Cartridge
- Magnetic Tape
- Mail (Paper)

**D.** Via what delivery media would you like your BOS/BDT provided?: (Please check one)

**BA North:**

- NDM
- Cartridge
- CD-ROM\* (Resale Only)

**BA South:**

- NDM
- Cartridge
- Magnetic Tape

If magnetic tape, which bpi?:  1600  6250

**Note:** If NDM is checked, you will be contacted by BOS BDT Point of Contact to complete an NDM Application.

**E. Delivery Address** (complete only if new delivery media is Cartridge, Tape or CD-ROM)

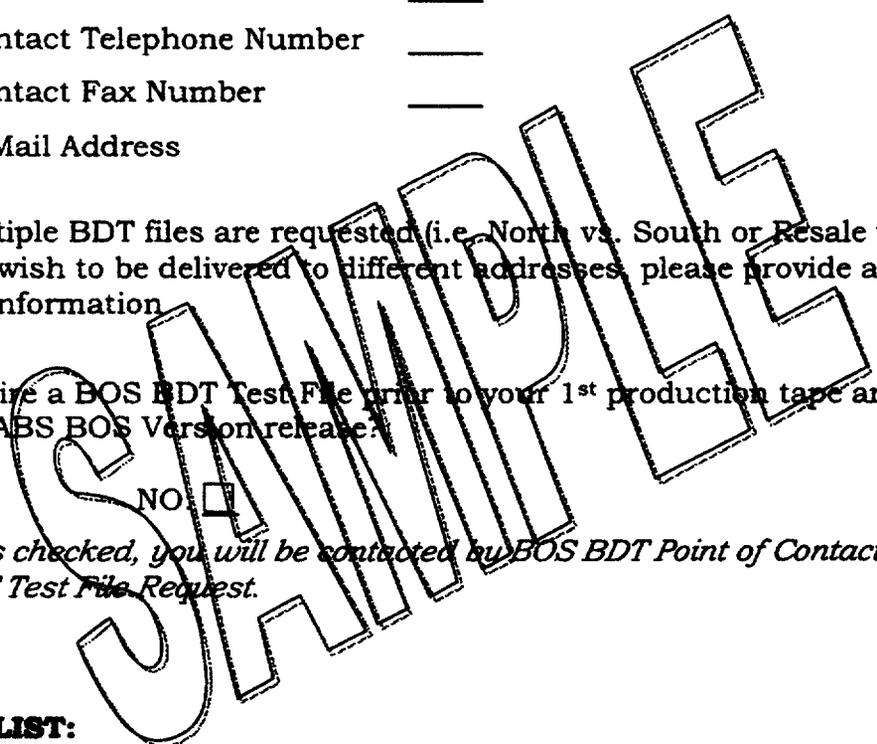
1. Address \_\_\_\_\_
2. City, State and Zip \_\_\_\_\_
3. Attention \_\_\_\_\_
4. Contact Telephone Number \_\_\_\_\_
5. Contact Fax Number \_\_\_\_\_
6. E-Mail Address \_\_\_\_\_

**Note:** If multiple BDT files are requested (i.e. North vs. South or Resale vs. UNE) that you wish to be delivered to different addresses, please provide additional delivery information

**F. Do you require a BOS BDT Test File prior to your 1<sup>st</sup> production tape and/or prior to a CABS BOS Version release?**

YES:  NO:

**Note:** If 'Yes' is checked, you will be contacted by BOS BDT Point of Contact to complete a BDT Test File Request.



**V. DIFFERENCE LIST:**

Any Bell Atlantic deviations from a CABS BOS Version will be communicated via the industry standard 'Differences List' normally three (3) months prior to each release via the Bell Atlantic Change Control process.

Please e-mail or FAX completed form(s) to: Karen Morton  
540 Broad St., Room 700  
Newark, N. J. 07101  
Phone: (973) 649-5054  
Fax: (973) 481-5082

EMAIL: [Karen.L.Morton@bellatlantic.com](mailto:Karen.L.Morton@bellatlantic.com)  
With a cc: to: [kmorton@exit109.com](mailto:kmorton@exit109.com)

For expressTRAK conversions, please e-mail or FAX completed form(s) to:

Zee Domingoes  
2980 Fairview Park Dr., 10<sup>th</sup> Floor  
Falls Church, VA 22042  
Phone: (703) 645-1272  
Fax: (703) 645-3214

EMAIL: [Rosita.M.Domingoes@bellatlantic.com](mailto:Rosita.M.Domingoes@bellatlantic.com)

**To insure receipt please leave voice message with appropriate BOS BDT Point of Contact.**

SAMPLE

#### **4.3.2 Paper bill**

The Legacy paper bill will be replaced by a new expressTRAK<sup>®</sup> format, which is a 7" X 10", double sided business bill format.

Examples of paper bills follow. Each Bill contains a Summary Bill Master (SBM), followed by its associated Invoice Points (IPs). Each Invoice Point represents an account level Billing Telephone Number (BTN). The IP Account Ids are listed on the last page of the SBM.

The following is a sample UNE bill, with three Invoice Points.

SBM: Account 000602013235 02Y (3 pages)  
IP 1: Account 1234567890123 12Y (6 pages)  
IP 2: Account 1234567890124 12Y (11 pages)  
IP 3: Account 000040336569 52 (6 pages)

The following is a sample Consumer Resale bill with two Invoice Points.

SBM: Account 000602013328 34Y (2 pages)  
IP 1: Account 123456789012 99X (4 pages)  
IP 2: Account 456789012123 99X (4 pages)

The following is a sample Business Resale bill with two Invoice Points.

SBM: Account 000602011015 85Y (3 pages)  
IP 1: Account 1234567890123 12Y (7 pages)  
IP 2: Account 000602011027 32Y (7 pages)

### **4.3.3 Simpleview**

SimpleVIEW® will continue to be available in expressTRAK®. However, the format will change to match the expressTRAK® paper bill. Prior to conversion, a copy of the CD will be provided for you to prepare for the changes.

During the interim while the CLEC are processing both Legacy and expressTRAK® end users, the CLEC will receive two copies of the SimpleVIEW® CD. The CLEC will be charged only for the Legacy CD. When the Legacy is no longer needed, the expressTRAK® CD will become chargeable.

## **4.4 Account Hierarchy**

The expressTRAK® Account Hierarchy is shown on the following exhibit. Note the Summary Bill Master level represents the CLEC bill level. As noted and displayed in Section 4.3.2 Paper Bill, each SBM has associated Invoice Points A CLEC bill is rendered for each SBM, therefore, a CLEC will receive up to four (4) bills, depending on their type of business:

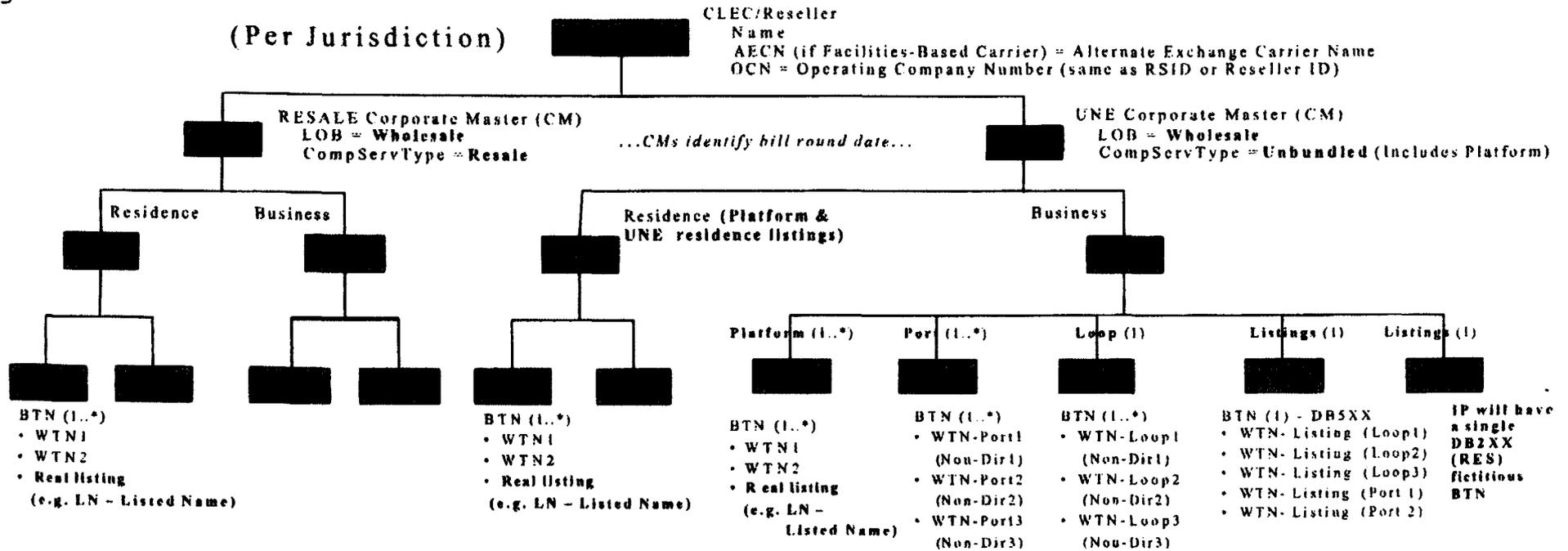
- Residence Resale
- Business Resale
- Residence Platform
- Business UNE

# CLEC Resale/Platform/Unbundled Account Hierarchy

Updated 1/17/00 MLDF

Attachment A – Joint Supplemental Reply Declaration of Kathleen McLean and Raymond Wierzbicki – 81 of 139

- OCN's are assigned to CLECs per jurisdiction. Since Express captures the OCN at the customer level, there will, in essence, be a customer per jurisdiction for any CLEC.
- Each IP represents an end user (except for the UNE Loop IP [end user is represented as one or more BTNs] and UNE Listings IPs [end user is represented as a WTN]). An end user may span IPs, depending on how they want their usage summarized, but this is not the norm. There should NOT be multiple end users under one IP (except as stated above).
- Different line types are under separate IPs in the UNE hierarchy. UNE Loops and Ports and Platform lines are NOT included under the same IP.
- There are no values at the SBM that differentiate between unbundled and platform. The distinction will be made by the reps in how they create the hierarchy.
- Resale and Platform lines can belong to either residence or business accounts. Unbundled loops, ports and listings can only reside on business accounts (as shown below).



## **5.0 Conversion Process**

### **5.1 Summary**

The conversion process is a phased implementation by jurisdiction. Generally, CLECs scheduled for earliest conversion within a jurisdiction have less complex products and accounts and have lower ordering volumes.

### **5.2 Retail vs. Wholesale**

#### **5.2.1 Retail**

As of June, 2000, approximately 75% of the retail accounts in MDVW have been converted to expressTRAK<sup>®</sup>. Plans are underway to complete MDVW. Conversion plans in the remaining jurisdictions continue under development.

#### **5.2.2 Wholesale**

A pilot of reseller and UNE CLECs was initiated in early April and has provided information and experience to facilitate subsequent system rollout. Conversion is scheduled to begin early 3Q00 in MDVW, then move on to PA, NJ, NY, MA.

### **5.3 Conversion Preparation**

Trial conversions are run on a staging database that contains a copy of the Legacy data. These conversions generate error reports. Internal clean up of accounts is performed by cross-functional teams. Errors are addressed either with a system mapping change or via Service Orders by the TISOC. Accounts with errors will not be converted until corrected.

The CLEC Test Environment (CTE) contains the following accounts:

7173037189 - PA  
7245980428 - PA  
7574730011 - VA  
7573910000 - VA  
8047925721 - VA

#### 5.4 CLEC Ordering for expressTRAK® Implementation – ‘Sweep’

- ‘Sweep’ is a scheduled batch process that converts migrated End User accounts from Legacy to expressTRAK.
- ‘In-Flight’ Orders – Any accounts that have Pending Activity at the time of the scheduled conversion will remain in Legacy, and will be converted with the next scheduled Sweep.

##### UNE-Platform

CLEC in eTRAK: End User that CLEC seeks to migrate is in:	Pre-Order CSR contains:	LSR to Bell Atlantic contains:	Bell Atlantic Process is:	USOC returned on fielded billing completion	Impact to CLEC:
Legacy	Legacy USOCs	eTRAK USOCs	Translate eTRAK USOCs to Legacy USOCs; Process LSR in Legacy	Legacy USOCs	End User account remains in Legacy; eTRAK and Legacy bills will be rendered; Bell Atlantic performs scheduled ‘Sweep’ to convert accounts to eTRAK; Flow Through not impacted.
eTRAK	eTRAK USOCs	eTRAK USOCs	Process LSR in eTRAK	eTRAK USOCs	eTRAK bill will be rendered; Flow Through <u>not</u> impacted

CLEC in Legacy; End User that CLEC seeks to migrate is in:	Pre-Order CSR contains:	LSR to Bell Atlantic contains:	Bell Atlantic Process is:	USOC returned on fielded billing completion	Impact to CLEC:
Legacy	Legacy USOCs	Legacy USOCs	Process LSR in Legacy	Legacy USOCs	Legacy bill rendered; Flow Through <u>not</u> impacted
eTRAK	eTRAK USOCs	Legacy USOCs	Manual de-conversion of End User account * * See 5.4.1 for detail	Legacy USOCs	Legacy bill rendered; Flow Through <u>is</u> impacted

Once a CLEC is converted to expressTRAK, the CLEC will order with expressTRAK USOCs.

#### 5.4 CLEC Ordering for expressTRAK® Implementation – ‘Sweep’

**Resale**

CLEC in eTRAK, End User that CLEC seeks to migrate is in:	Pre-Order CSR contains	LSR to Bell Atlantic contains	Bell Atlantic Process is:	USOC returned on fielded billing completion	Impact to CLEC
Legacy	Legacy USOCs	Legacy USOCs	Process LSR in Legacy	Legacy USOCs	End User account remains in Legacy; eTRAK and Legacy bills will be rendered; Bell Atlantic performs scheduled 'Sweep' to convert accounts to eTRAK; Flow Through <u>not</u> impacted.
eTRAK	eTRAK USOCs	eTRAK USOCs	Process LSR in eTRAK	eTRAK USOCs	eTRAK bill will be rendered; Flow Through not impacted

CLEC in Legacy, End User that CLEC seeks to migrate is in:	Pre-Order CSR contains	LSR to Bell Atlantic contains	Bell Atlantic Process is:	USOC returned on fielded billing completion	Impact to CLEC
Legacy	Legacy USOCs	Legacy USOCs	Process LSR in Legacy	Legacy USOCs	Legacy bill rendered; Flow Through <u>not</u> impacted
eTRAK	eTRAK USOCs	eTRAK USOCs	Manual de-conversion of End User account * * See 5.4.1 for detail	Legacy USOCs	Legacy bill rendered; Flow Through <u>is</u> impacted

The CLEC will order with the USOCs of the End User - Legacy or expresTRAK, depending on where the End User resides.

**UNE-Loop**

UNE-Loop LSR uses NC/NCI codes; No USOCs are required; No change to CLEC Ordering.

#### **5.4.1 Manual de-conversion of expressTRAK® end users**

The manual de-conversion process applies when Bell Atlantic's retail customers have been converted to expressTRAK, but the wholesale customers have not. In that case, when a migration order is received from a CLEC, TISOC consultants manually convert the retail end user from expressTRAK to Legacy. Then, the migration is performed in Legacy systems. The CSR identifies whether the end user resides in Legacy or expressTRAK®. The end user will remain in Legacy until the CLEC is converted to expressTRAK®.

The documentation that applies to manual de-conversion is internal to Bell Atlantic, as it instructs our consultants on how to handle this type of service order. There is no special handling from the CLEC for this situation, so there is no applicable external documentation.

This situation exists only in MDVW, where conversion of retail accounts is ahead of wholesale. Bell Atlantic is exploring an automated process to handle future de-conversions as needed. This situation will not exist once both wholesale and retail customers are in expressTRAK®. At that point, all migrations will be completed in expressTRAK®. Retail rollout plans in all other jurisdictions seek to synchronize wholesale and retail conversions to minimize the need for a de-conversion process.

#### **5.5 Disaster Recovery**

In the case of a failure, expressTRAK® data recovery follows the corporate policy for mission critical systems. This system has been running in a production environment for 3 years for Retail accounts and is established as a viable system.



Billing Date 7/4/99  
Account 000602013328 34Y  
Page 1 of 2  
Questions? Call: (888) 847-6288

JONGHWAN CASE188  
1234 PLAIN AVENUE

Consumer Summary Bill Master

### Account Summary

Amount of Last Bill Dated 1/26/99	\$XX.XX
Credits and Adjustments	\$XX.XX
Summary Bill Master	\$XX.XX
<b>Unpaid Balance. Please Pay Now.</b>	<b>\$XXX.XX</b>
Invoice Points	\$XXX.XX
Summary Bill Charges	\$XXX.XX
<b>Current Charges Due by Z9/Z9/99</b>	<b>\$XXX.XX</b>

Total Amount Due	\$XXXX
Total Amount Due if paid after xx/xx/xx	\$XXXX

*Includes late payment charge(s)  
See individual Invoice Point bill(s) for late payment rate.*

*Make your check or money order payable to Bell Atlantic (U.S. funds only) and send with this stub to the address below.*



Account 000602013328034Y

Total Amount Due	\$XXXX
<b>Total Amount Due After 8/25/99</b>	<b>\$XXX.XX</b>

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JONGHWAN CASE188  
1320 N COURT HOUSE RD  
ARLINGTON VA 22201-2508  
|||||

\$    .

PO BOX 17577  
BALTIMORE MD 21297-05013  
|||||



Account 000602013328 34y  
 Page 2 of 2  
 Questions? Call: (888) 847-6288

Consumer Summary Bill Master

**Invoice Points Summary**

	Account ID	Type*	Balances	Payments	Credits	Charges
1.	456789012123	P.V				xxx.xx
2.	123456789012	P.V				xxx.xx
<b>Total Invoice Points Summary</b>						<b>\$xxx.xx</b>

**Summary Bill Master Account Activity**

**• Credits and Adjustments**

Line Number	Description	Amount
3.	456789012123 Disputed Charges	xxx.xx
<b>Total Bell Atlantic Credits and Adjustments Applied on Page 1</b>		<b>\$xxx.xx</b>

**Summary Bill Master Arrangement Charges**

**• Service Charges**

Date	Description	Amount
4. 1/29	Late Payment Charge on \$xxx.xx Unpaid Balance as of Oct 28, 1999	xxx.xx

**• Taxes and Surcharges**

*Taxes and Surcharges are assessed by your Local, State and Federal Governments.*

Tax	Amount	
5. Federal	xxx.xx	
State		
6. Tax	xxx.xx	
<b>Total Summary Bell Arrangement Charges</b>		<b>\$xxx.xx</b>

\*Type Codes: P Paper Bill V Simple View

NR Indicates charges for non-regulated product(s) and service(s).





Invoice Point Bill

Billing Date 7/4/99  
Account 123456789012 99X  
Page 1 of 4  
Questions? Call (888) 847-6288

Customer Name

999 555-5555

**Account Summary**

*Previous charges and credits are applied to your Summary Bill Master*

*Payments and credits are applied to your Summary Bill Master account.*

**Bell Atlantic Current Charges**

*Current charges applied to Summary Bill Master*

Bell Atlantic Monthly Charges 6/4/99 - 7/3/99	\$XXXX
Bell Atlantic Other Services and Charges	\$XXX
Bell Atlantic Additions and Changes	\$XXXX
Bell Atlantic Local Calls	\$XXX
Bell Atlantic Toll Calls	\$XXX
Bell Atlantic Operator and System Assit Calls	\$XXX

**Current Charges** \$XX.XX

*A Late payment charge of xx.xx% may be applied to your current charges*

**Total Amount** \$XXXX

*All charges and credits are applied to your Summary Bill Master.*



**This document is for reference only**

**Summary Bill Master Account: 000602013328034Y**

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CUSTOMER NAME

3117 STREET ADDRESS

ANYTOWN WV222222



**For amount due, see your Summary Bill Master**



Invoice Point Bill

Account 123456789012 99X  
 Page 2 of 4  
 Questions? Call (888) 847-6288

**Monthly Charges**

Monthly charges are billed in full one month in advance.

• Basic Service	Amount
4. Monthly Rates	x.xx
• Optional Service	
5. Monthly Rates	xx.xx
• Discount	
6. Multiple Features Discount	x.xx CR
<b>Bell Atlantic Monthly Charges Jun 4, 1999 thru Jul 3, 1999</b>	<b>\$xx.xx</b>

**Other Services and Charges**

• Discounts	Discount	Savings
Description		
7. Resale Plan with OPH & DA	xx.xx%	x.xx CR
<b>Discount Savings</b>		<b>x.xx CR</b>
• Directory Assistance Service	Calls Type	Amount
8. Directory Assistance Calls	6	
9. Minus Call allowance	2	
10. Directory Assistance Charges	4 O at \$x.xx	x.xx
<b>Directory Assistance Usage Total</b>		<b>x.xx</b>

**• Taxes and Surcharges**

Taxes and Surcharges are assessed by your Local, State and Federal Governments.

Description	Amount
11. Telecommunications Access Fee	.xx
12. 911 Fee	.xx
13. Tax: Federal: x.xx State: .xx	x.xx
<b>Taxes and Surcharges Total</b>	<b>x.xx</b>
<b>Bell Atlantic Other Services and Charges</b>	<b>\$x.xx</b>

**Additions and Changes**

Detail of Additions and Changes for each line on your account.

Prorated charges below are charges for the portion of the month from the day the service was connected, or disconnected, to the day before your billing date (see Page 1 for billing date).

- Service Request Number 12345678
- Activity on 999 555-5555
- Account Activity, Effective Jun 10, 1999.

Description	Type	Charge		
14. Service Request Charge	O	xx.xx		
Added to Service, Charge(s) From Jun 10, 1999 thru Jul 3, 1999				
Description	Qty	Per Month	Type	Prorated Amount
1. Call Blocking	1	no charge		
2. Guardian Service <sup>NR</sup>	1	x.xx	O	x.xx
3. Call Waiting	1	x.xx	O	x.xx
4. Residence Dial Tone & Local U:	1	xx.xx	O	x.xx
Thrifty Caller Plan 1				
<b>Subtotal for 999 555-5555</b>				<b>xx.xx</b>
<b>Bell Atlantic Additions and Changes</b>				<b>\$xx.xx</b>

<sup>NR</sup> includes charges for non-regulated product(s) or service(s).



Invoice Point Bill

Account 123456789012 99X  
 Page 3 of 4  
 Questions? Call (888) 847-6288

**Calls from 999 555-5555**

**• Local Calls**

*Off-Peak Rates discounted 70%.*

Rate	Initial Minutes	Addl Minutes	Type	Amount
5. Peak	4	10	O	.xx
6. Off Peak	10	20	O	x.xx
7. Off Peak	10	20	O	x.xx
<b>Usage Subtotal</b>	<b>24</b>	<b>50</b>		<b>x.xx</b>
<b>Minus Call allowance</b>				<b>x.xx CR</b>

**Bell Atlantic Local Calls** \$x.xx

**• Directory Assistance Service**

**Calls**

8. Directory Assistance	6
-------------------------	---

*(see Other Services and Charges for account total)*

**• Toll Calls**

Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
9. 6/8	9:29am	WHEELING WV 703 555-5731	O	Day	25	x.xx
10. 6/16	9:29am	WHEELING WV 703 555-8213	O	Night	42	x.xx

**Bell Atlantic Toll Calls** \$x.xx

**• Operator and System Assisted Calls**

Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
11. 6/25	7:02pm	CHARLSTON WV 999 555-5555	O	Night	10	x.xx
	<i>Called from</i>	WHEELING WV 304 444-1199				
12. 6/27	4:00pm	Return Call	O			.xx

**Bell Atlantic Operator and System Assisted Calls** \$x.xx

**Legend**

*Bell Atlantic Discount plans applied to monthly charges and usage rates are identified by an indicator displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives which reflect the discount plan applied.*

O Wholesale Discount



Invoice Point Bill

Account 123456789012 99X

Page 4 of 4

Questions? Call (888) 847-6288

**Bell Atlantic Service Record Information**

**Inventory of Products and Services on Account 123456789012 99x**

*This document is a listing of services on your account for which you pay a Monthly Recurring Charge. Bell Atlantic provides the document for your information (this is not a bill).*

• Line Number 999 555-5555

	Qty	Type	Last Activity Date	Tax Codes	Amount
<b>• Basic Service</b>					
1. Dial Tone Line	1	O	7/4/99	LSFR	.xx
2. Touch Tone	1	O	7/4/99	LSFR	.xx
3. Residence Dial Tone & Local Usg	1	O	7/4/99	LSFR	x.xx
Thrifty Caller Plan 1	1				
4. Federal Subscriber Line Charge	1		7/4/99	LSFR	x.xx
<b>• Optional Service</b>					
5. Call Blocking	1	O	7/4/99	LSFR	x.xx
6. Call Waiting	1	O	7/4/99	LSFR	x.xx
7. Call Forwarding Don't Answer	1	O	7/4/99	LSFR	x.xx
8. Guardian Service <sup>NR</sup>	1	O	7/4/99	LSFR	x.xx
9. ThreeWay Calling	1	O	7/4/99	LSFR	x.xx
<b>• Multiple Features Discount</b>					
	Qty		Charges	Discount	Amount
6. Call Waiting	1	O	x.xx	xx%	.xx
7. Call Forwarding Don't Answer	1	O	x.xx	xx%	.xx
9. ThreeWay Calling	1	O	x.xx	xx%	.xx
<b>Bell Atlantic Monthly Charges</b>					<b>\$xx xx</b>

<sup>NR</sup>Includes charges for non-regulated product(s) or service(s).



Invoice Point Bill

Billing Date 7/4/99  
Account 456789012123 99X  
Page 1 of 4  
Questions? Call (888) 847-6288

Customer Name

709 554-2232

### Account Summary

*Payments and credits are applied to your summary bill master account.*

#### Bell Atlantic Current Charges

Bell Atlantic Monthly Charges 6/4/99 - 7/3/99	\$XXXX
Bell Atlantic Other Services and Charges	\$XXX
Bell Atlantic Additions and Changes	\$XXXX
Bell Atlantic Local Calls	\$XXX
Bell Atlantic Toll Calls	\$XXX
Bell Atlantic Operator and System Assit Calls	\$XXX
<b>Current Charges</b>	<b>\$XX.XX</b>

*A Late payment charge of xx.xx<sup>00</sup> may be applied to your current charges*

**Total Amount** \$XXXX

*Current charges total is applied to your summary bill master account.*



**This document is for reference only**

**Summary Bill Master Account: 000602013328 34Y**

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CUSTOMER NAME

3117 STREET ADDRESS

ANYTOWN WV2222222



**For amount due, see your Summary Bill Master**



Invoice Point Bill

Account 456789012123 99X  
 Page 2 of 4  
 Questions? Call (888) 847-6288

**Monthly Charges**

Monthly charges are billed in full one month in advance.

• <b>Basic Service</b>	<b>Amount</b>
4. Monthly Rates	X.XX
• <b>Optional Service</b>	
5. Monthly Rates	XX.XX
• <b>Discount</b>	
6. Multiple Features Discount	X.XX CR
<b>Bell Atlantic Monthly Charges Jun 4, 1999 thru Jul 3, 1999</b>	
	<b>\$XX.XX</b>

**Other Services and Charges**

• <b>Discounts</b>	<b>Description</b>	<b>Discount</b>	<b>Savings</b>
	7. Wholesale Discount with OPH & DA	XX.XX%	X.XX CR
	<b>Discount Savings</b>		<b>X.XX CR</b>
• <b>Directory Assistance Service</b>		<b>Calls Type</b>	<b>Amount</b>
	8. Directory Assistance Calls	6	
	9. Minus Call allowance	2	
	10. Directory Assistance Charges	4 O at \$x.xx	X.XX
	<b>Directory Assistance Usage Total</b>		<b>X.XX</b>

• **Taxes and Surcharges**  
 Taxes and Surcharges are assessed by your Local, State and Federal Governments.

• <b>Taxes and Surcharges</b>	<b>Description</b>	<b>Amount</b>
	11. Telecommunications Access Fee	.XX
	12. 911 Fee	.XX
	13. Tax: Federal: x.xx State: .xx	X.XX
	<b>Taxes and Surcharges Total</b>	<b>X.XX</b>
<b>Bell Atlantic Other Services and Charges</b>		<b>\$x.xx</b>

**Additions and Changes**

Detail of Additions and Changes for each line on your account.  
 Prorated charges below are charges for the portion of the month from the day the service was connected, or disconnected, to the day before your billing date (see Page 1 for billing date).

- **Service Request Number 176876**
  - **Activity on 709-554-2232**
- Account Activity, Effective Jun 10, 1999.

• <b>Service Request Charge</b>	<b>Description</b>	<b>Type</b>	<b>Charge</b>		
	14. Service Request Charge	O	XX.XX		
<b>Added to Service, Charge(s) From Jun 10, 1999 thru Jul 3, 1999</b>					
• <b>Additions and Changes</b>	<b>Description</b>	<b>Qty</b>	<b>Per Month</b>	<b>Type</b>	<b>Prorated Amount</b>
	1. Call Blocking	1	no charge		
	2. Guardian Service <sup>NR</sup>	1	x.xx	O	X.XX
	3. Call Waiting	1	x.xx	O	X.XX
	4. Residence Dial Tone & Local U:	1	xx.xx	O	X.XX
	Thrifty Caller Plan 1				
	<b>Subtotal for 999 555-5555</b>				<b>XX.XX</b>
<b>Bell Atlantic Additions and Changes</b>					<b>\$xx.xx</b>

<sup>NR</sup>Includes charges for non-regulated product(s) or service(s).



Invoice Point Bill

Account 456789012123 99X  
 Page 3 of 4  
 Questions? Call (888) 847-6288

**Calls from 709-554-2232**

**• Local Calls**

*Off-Peak Rates discounted 70%.*

Rate	Initial Minutes	Addl Minutes	Type	Amount
5. Peak	4	10	O	.xx
6. Off Peak	10	20	O	x.xx
7. Off Peak	10	20	O	x.xx
<b>Usage Subtotal</b>	<b>24</b>	<b>50</b>		<b>x.xx</b>
Minus Call allowance				x.xx CR

**Bell Atlantic Local Calls** \$x.xx

**• Directory Assistance Service**

**Calls**

8. Directory Assistance 6

*(see Other Services and Charges for account total)*

**• Toll Calls**

Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
9. 6/8	9:29am	WHEELING WV 709 595-8504	O	Day	25	x.xx
10. 6/16	9:29am	WHEELING WV 709 535-4076	O	Night	42	x.xx

**Bell Atlantic Toll Calls** \$x.xx

**• Operator and System Assisted Calls**

Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
11. 6/25	7:02pm	CHARLSTON WV 709-554-2232	O	Night	10	x.xx
	<i>Called from</i>	WHEELING WV 204-727-1199				
12. 6/27	4:00pm	Return Call	O			.xx

**Bell Atlantic Operator and System Assisted Calls** \$x.xx

**Call Type Legend**

*Bell Atlantic Discount plans applied to monthly charges and usage rates are identified by an indicator displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives which reflect the discount plan applied.*

O Wholesale Discount



Invoice Point Bill

Account 456789012123 99X

Page 4 of 4

Questions? Call (888) 847-6288

**Bell Atlantic Service Record Information**

**Inventory of Products and Services on Account 456789012123 99x**

*This document is a listing of services on your account for which you pay a Monthly Recurring Charge. Bell Atlantic provides the document for your information (this is not a bill).*

• Line Number 709-554-2232

	Qty	Type	Last Activity Date	Tax Codes	Amount
<b>• Basic Service</b>					
1. Dial Tone Line	1	O	7/13/99	LSFR	.xx
2. Touch Tone	1	O	7/13/99	LSFR	.xx
3. Residence Dial Tone & Local Usg Thrifty Caller Plan 1	1	O	7/13/99	LSFR	x.xx
4. Federal Subscriber Line Charge	1		7/13/99	LSFR	x.xx
<b>• Optional Service</b>					
5. Call Blocking	1	O	7/13/99	LSFR	x.xx
6. Call Waiting	1	O	7/13/99	LSFR	x.xx
7. Call Forwarding Don't Answer	1	O	7/13/99	LSFR	x.xx
8. Guardian Service <sup>NR</sup>	1	O	7/13/99	LSFR	x.xx
9. ThreeWay Calling	1	O	7/13/99	LSFR	x.xx
<b>• Multiple Features Discount</b>					
	Qty		Charges	Discount	Amount
6. Call Waiting	1	O	x.xx	xx%	.xx
7. Call Forwarding Don't Answer	1	O	x.xx	xx%	.xx
9. ThreeWay Calling	1	O	x.xx	xx%	.xx
<b>Bell Atlantic Monthly Charges</b>					<b>\$xx xx</b>

**Call Type**

**Legend**

*Bell Atlantic Discount plans applied to monthly charges and usage rates are identified by an indicator displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives which reflect the discount plan applied.*

**O Wholesale discount**

<b>KEY TO</b>	<b>L</b>	<b>Local</b>	<b>F</b>	<b>Federal</b>	<b>E</b>	<b>Exempt</b>
<b>TAX CODES:</b>	<b>S</b>	<b>State</b>	<b>R</b>	<b>Local Surcharge</b>		

<sup>NR</sup>Includes charges for non-regulated product(s) or service(s).



BUSINESS SUMMARY BILL ACCOUNT  
1234 PLAIN AVENUE  
703 555-5555

Billing Date 7/4/99  
Account 000602011015 85Y  
Page 1 of 3

Questions? Call: (888) 847-6288

Reseller Summary Bill Master

**Account Summary**

Amount of last bill dated 1/26/99..... SXX.XX  
Unpaid Balance. Please Pay Now ..... SXXX.XX

Invoice Points..... XXX.XX  
Current Charges Due by XX/XX/XX..... SXXX.XX

**Total Amount Due..... SXXX.XX**

Total Amount Due if Paid After xx/xx/xx \$xxx.xx

*(Includes late payment charge. See individual invoice point bills for late payment rate.)*

*Please write in amount enclosed and send this coupon with your payment in U.S. Funds to the address below.*



Account 000602011015 85Y

**Total Amount Due SXXX.XX**  
**Total Amount Due if Paid After xx/xx/xx SXXX.XX**

10 \*\*\*C028  
BUSINESS SUMMARY BILL ACCOUNT  
1234 PLAIN AVENUE  
ARLINGTON VA 22222-1234



\$ \_\_\_\_\_.

PO BOX 17577  
BALTIMORE MD 21297-0513



11030100010004454003100500908237002000000900041705740000000000000000100000000000



Reseller Summary Bill Master

Billing Date 3/29/99  
 Account 000602011015 85Y  
 Page 2 of 3

**Summary of Current Charges**

This summary is for informational purposes only.

- Current Charges for Invoice Points
- Bell Atlantic

Bill Section	Calls	Subtotal	Amount
Discount and Promotions Savings			XX.XX CR
<b>Monthly Charges:</b>			
Monthly Service		XX.XX	
Directory Assistance	X	XX.XX	
<b>Taxes and Surcharges:</b>			
Relay Center Surcharge		X.XX	
Public Rights-of-Way Use Fee		X.XX	
Federal Tax		X.XX	
Local Tax		X.XX	
911 Fee		X.XX	
<b>Total Monthly Charges</b>			XX.XX
<b>Additions and Changes</b>			XXX.XX
<b>Call(s)</b>			
Measured Calls Account Summary		X.XX	
Measured Unit Account Summary	X	X.XX	
Toll Calls		X.XX	
Operator Assisted Calls	X	X.XX	
<b>Total Call(s) Charges</b>			X.XX
<b>Total Bell Atlantic Current Charges</b>			XXX.XX
<b>Total Current Charges for Invoice Points</b>			\$XXX.XX



Reseller Summary Bill Master

Billing Date 7/4/99  
Account 000602011015 85Y  
Page 3 of 3

Questions? Call: (888) 847-6288

**Invoice Points Summary**

Account ID	Type*	Balances	Payments	Credits	Current Charges
1. 1234567890123	A,P,V				xxx.xx
2. 000602011027	A,P,V				xxx.xx
<b>Total Invoice Points Summary</b>					<b>\$xxx.xx</b>

\* Type Codes:

A	Account added to Summary Bill	P	Paper Bill
V	Simple View		



BUSINESS CUSTOMER  
1234 PLAIN AVENUE  
703 555-5555  
Invoice Point Bill

Billing Date 3/29/99  
Account 1234567890123 12Y  
Page 1 of 7

Questions? Call: (888) 847-6288

## Account Summary

*Previous charges and credits are applied to your Summary Bill Master.*

**Bell Atlantic Services** ..... XXX.XX

*Current charges applied to your Summary Bill Master*

**Total Amount Due** ..... SXXX.XX

*All charges and credits are applied to your Summary Bill Master.*

*(A late payment of X.X% may be applied to your total charges and credits.*

*See your Summary Bill Master.)*

This document is for reference only

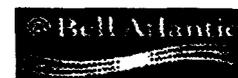
Summary Bill Master Account: 000602011015 85Y

10

BUSINESS CUSTOMER  
1234 PLAIN AVENUE  
ARLINGTON VA 22222-1234



For amount due, see your Summary Bill Master



Invoice Point Bill

Billing Date 7/4/99  
 Account 1234567890123 12Y  
 Page 2 of 7

**Summary of Current Charges**

This summary is for informational purposes only.

• Bell Atlantic

Bill Section	Page	Calls	Minutes	Amount
Discount and Promotions Savings	3			X.XX CR
Monthly Charges	3			XX.XX
Additions and Changes to Service(s)	3			XX.XX
Message Unit Account Summary	4	X		X.XX
Services and Equipment Information	5			
<b>Total Bell Atlantic Current Charges</b>		X	X.X	XXX.XX
<b>Total Summary of Current Charges</b>				<b>\$XXX.XX</b>



Invoice Point Bill

Billing Date 3/29/99  
 Account 1234567890123 12Y  
 Page 3 of 7

Questions? Call: (888) 847-6288

**Discount and Promotions Savings**

• Discounts

Description	Line Number	Charges	Discount	Amount
1. Resale Plan with OPH & DA			xx.xx%	x.xx CR
				x.xx CR
<b>Total Bell Atlantic Discount and Promotions Savings</b>				<b>x.xx CR</b>

**Bell Atlantic Monthly Charges**

• Monthly Service from Mar 29, 1999 thru Apr 28, 1999 xx.xx

• Taxes and Surcharges

Description	Amount
2. Relay Center Surcharge	.xx
3. Public Rights-of-Way Use Fee	.xx
4. 911 Fee	x.xx
Tax	
5. Federal	x.xx
Local	
6. VA Tax	x.xx
x.xxx	
<b>Total Bell Atlantic Monthly Charges</b>	<b>\$xx.xx</b>

**Bell Atlantic Measured Calls Account Summary**

• Local Calls

Rate	Band	Initial Minutes	Add Minutes	Type	Amount
7. Night/Weekend	3	xx	xx	O	x.xx
8. Day	4	xx	xx	O	x.xx
<b>Total Bell Atlantic Measured Calls</b>					<b>x.xx</b>

**Calls From 703-555-5555**

**Directory Assistance Call Summary**

Description	Calls	Amount
9. Directory Assistance	x	See Monthly Charges

• Local Calls

Rate	Band	Initial Minutes	Add Minutes	Type	Amount
10. Night/Weekend	3	xx	xx	O	xx.xx
11. Day	4	xx	xx	O	xx.xx
					(See Measured Calls Summary)

• Toll Calls

Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
12. Feb 3	9:29am	HAYWARD VA 703 555-5731	O Day		x	x.xx
13. Feb 4	10:28am	HAYWARD VA 703 555-5731	O Eve		x	x.xx
14. Feb 6	8:02pm	FALLSCHURCH VA 703 555-8213	O Eve		x	x.xx
15. Feb 7	9:29am	FALLSCHURCH VA 703 555-4332	O Day		x	x.xx
16. Feb 9	9:29am	HAYWARD VA 703 555-5731	O Day		x	x.xx
17. Feb 10	10:28am	HAYWARD VA 703 555-5731	O Day		x	x.xx

Continued



Invoice Point Bill

Billing Date 7/4/99  
 Account 1234567890123 12Y  
 Page 4 of 7

Questions? Call: (888) 847-6288

**Calls From 703-555-5555**

• Toll Calls (Continued)

Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
1. Feb14	8:02pm	FALLSCHURCH VA 703 555-8213	O	Eve	x	.xx
2. Feb17	9:29am	FALLSCHURCH VA 703 555-4332	O	Day	x	.xx
3. Feb19	9:29am	HAYWARD VA 703 555-5731	O	Day	x	x.xx
						<b>x.xx</b>
<b>Total Bell Atlantic Direct Dialed Calls</b>						<b>\$xx.xx</b>

**Bell Atlantic Operator-Assisted Calls**

Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
4. Feb12	12:27am	FREDERICK VA 703 555-7638	O3	Night	x	x.xx
		<i>Called from</i> DALE VA 703 555-7425				
5. Feb19	9:27am	COURTHOUSE VA 703 555-2121	O3	Day	x	x.xx
		<i>Called from</i> DALE VA 703 555-7425				
6. Feb26	9:27pm	HAYWARD VA 703 555-7629	O3	Eve	x	x.xx
		<i>Called from</i> DALE VA 703 555-7335				
<b>Total Bell Atlantic Operator-Assisted Calls</b>						<b>\$x.xx</b>

**Legend**

Bell Atlantic Discount plans applied to monthly charges and usage rates are identified by an indicator displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives which reflect the discount plan applied.

O Wholesale Discount

Your Customized Calling Plan displays the following numerical indicators identifying calls placed other than directly dialed. The indicators are displayed in the type column.

- 2 Call includes a surcharge for payphone origination
- 3 Collect Call
- 4 Call was completed by with Directory Assistance Call Completion
- 5 3rd Party
- 6 Call was made with Operator Assistance
- 3 Person Collect Call
- 8 Payphone surcharge & Call Completion
- 9 Payphone surcharge & Operator Assisted



Billing Date 7/4/99  
 Account 1234567890123 12Y  
 Page 5 of 7

Questions? Call: (888) 847-6288

**Bell Atlantic Services and Equipment Information**

• **Summary of Services**

Following is a Summary of Recurring Monthly Charges for Informational Purposes.  
 Total Charges Due appear on Page 1 of your bill.

• Monthly Service

Description	Qty	Type	Amount
1. Dial Tone Line	x	0	.XX
2. Federal Subscriber Line Charge Single line	x		x.XX
3. Frequent Caller	x	0	XX.XX
4. Touch Tone	x	0	.XX
5. Connect Request Blocking	x	0	.XX
6. Non-Published Service	x		.XX
			XX.XX
<b>Total Summary of Services</b>			<b>\$XX.XX</b>

<b>Tax Codes:</b>	<b>L</b>	<b>Local</b>	<b>F</b>	<b>Federal</b>	<b>E</b>	<b>Exempt</b>
	<b>S</b>	<b>State</b>	<b>R</b>	<b>Local Surcharge</b>		



Invoice Point Bill

Billing Date 7/4/99  
 Account 1234567890123 12Y  
 Page 6 of 7

Questions? Call: (888) 847-6288

**Bell Atlantic Services and Equipment Information**

• **Bell Atlantic Products and Services**

Following is the Detail of Recurring Monthly Charges for Informational Purposes.  
 Total Charges Due appear on Page 1 of your bill.

- **Products and Services - Individual Line(s)**
- **Location Group: 00001**

1234 Plain Avenue  
 Anytown, VA 22222

- **BAC 0000**
- 703 555-5555

Description	Qty	Type	Initiation Date	Tax LSFR	Amount
1. Community Choice Plan-Option C Unlimited Calling Option	x	O			x.xx
2. Dial Tone Line Interlata Carrier Name (PIC) LGT Intralata Carrier Name (LPIC BAW)	x	O	7/30/90	EEEE	.xx
3. Federal Subscriber Line Charge Single-line	x		7/1/97	EEFE	x.xx
4. Frequent Caller	x	O	7/30/90	EEFE	xx.xx
5. Touch Tone	x	O	1/1/97	EEEE	.xx
6. Connect Request Blocking	x	O	8/15/95	EEEE	.xx
7. Non-Published Service	x		3/1/71	EEEE	.xx
<b>Location Group 00000 Subtotal</b>					<b>\$xx.xx</b>

<b>Tax Codes:</b>	<b>L</b>	<b>Local</b>	<b>F</b>	<b>Federal</b>	<b>E</b>	<b>Exempt</b>
	<b>S</b>	<b>State</b>	<b>R</b>	<b>Local Surcharge</b>		



Invoice Point Bill

Billing Date 3/29/99  
Account 1234567890123 12Y  
Page 7 of 7

Questions? Call: (888) 847-6288

**Service and Equipment Indexing**

• Location Group Index

Location Group	Address	Page Number
00000	1234 Plain Avenue Anytown, VA 22222	6

• Line Number Index

Number	Page Number
703 555-5555	6

<b>Tax Codes:</b>	<b>L</b>	<b>Local</b>	<b>F</b>	<b>Federal</b>	<b>E</b>	<b>Exempt</b>
	<b>S</b>	<b>State</b>	<b>R</b>	<b>Local Surcharge</b>		