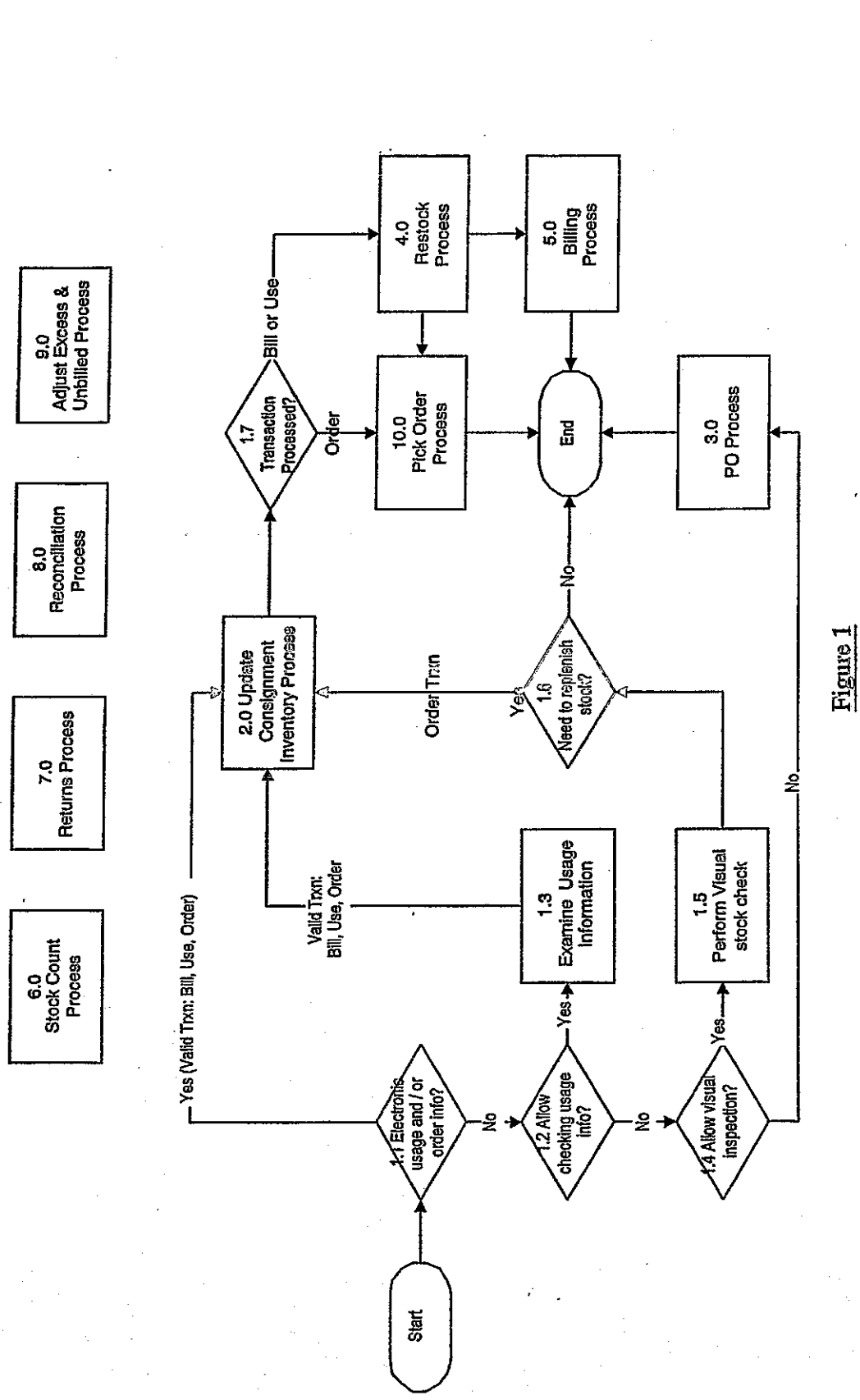

Start
1.1 Electronic usage and / or order info?
Yes (Valid Txn: Bill, Use, Order)
No
1.2 Allow checking usage info?
Yes
1.3 Examine Usage Information
No
1.4 Allow visual inspection?
Yes
1.5 Perform Visual stock check
No
Valid Txn: Bill, Use, Order
2.0 Update Consignment Inventory Process
Order Txn
1.6 Need to replenish stock?
Yes
No
1.7 Transaction Processed?
Bill or Use
Order
4.0 Restock Process
5.0 Billing Process
10.0 Pick Order Process
End
3.0 PO Process
6.0 Stock Count Process
7.0 Returns Process
8.0 Reconciliation Process
9.0 Adjust Excess & Unbilled Process

Figure 1

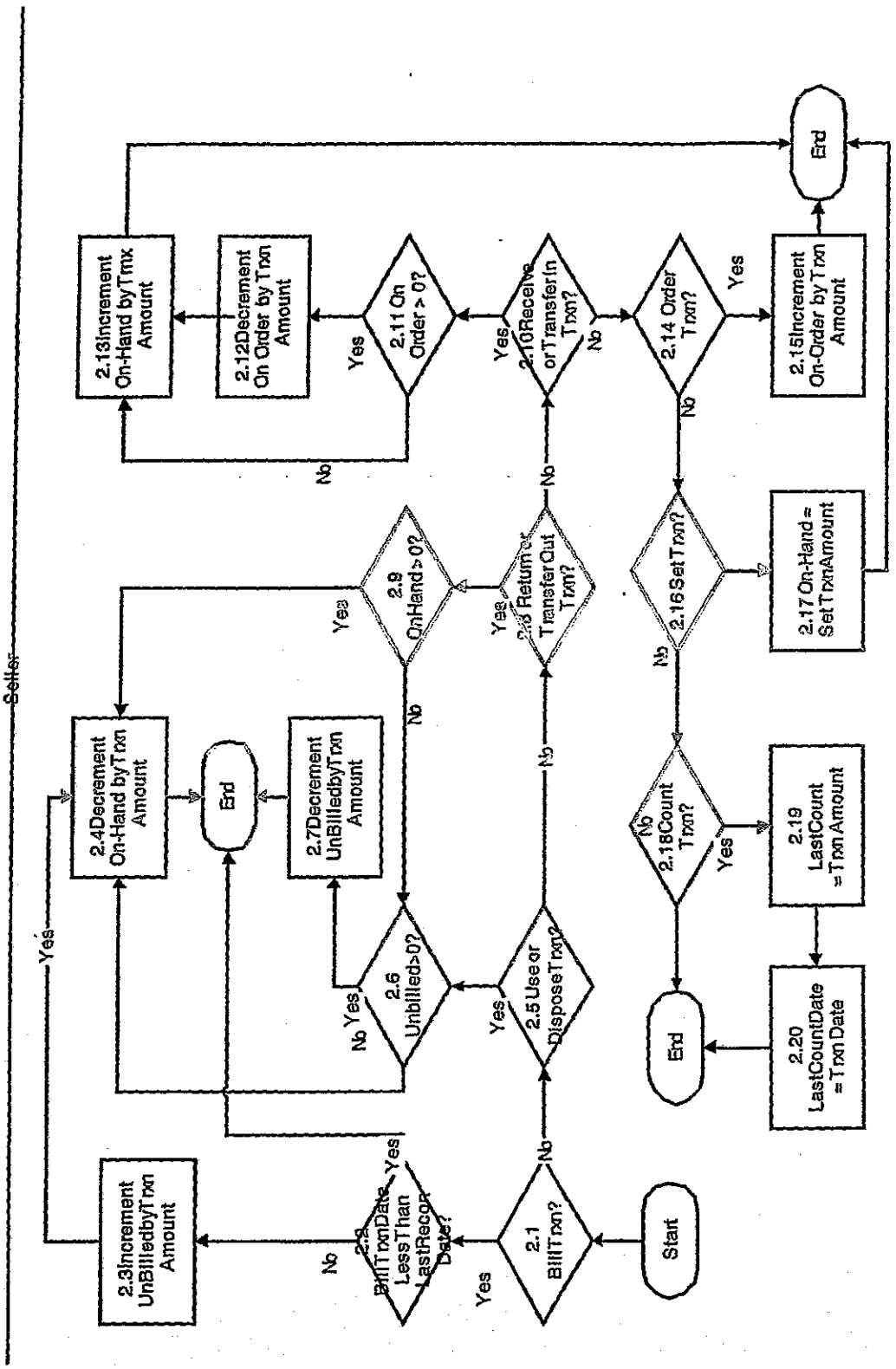

Seller
Start
2.1 BillTrxn?
2.2 BillTrxnDate LessThan LastRecon Date?
2.3Increment UnBilledbyTrxn Amount
2.4Decrement On-Hand byTrxn Amount
2.5 Use or DisposeTrxn?
2.6 Unbilled>0?
2.7Decrement UnBilledbyTrxn Amount
2.8 Return or TransferOut Trxn?
2.9 OnHand>0?
2.10Receive or TransferIn Trxn?
2.11 On Order > 0?
2.12Decrement On Order by Trxn Amount
2.13Increment On-Hand byTrxn Amount
2.14 Order Trxn?
2.15Increment On-Order by Trxn Amount
2.16 SetTrxn?
2.17 On-Hand = SetTrxnAmount
2.18Count Trxn?
2.19 LastCount = TrxnAmount
2.20 LastCountDate = TrxnDate
End
Yes
No

Figure 2

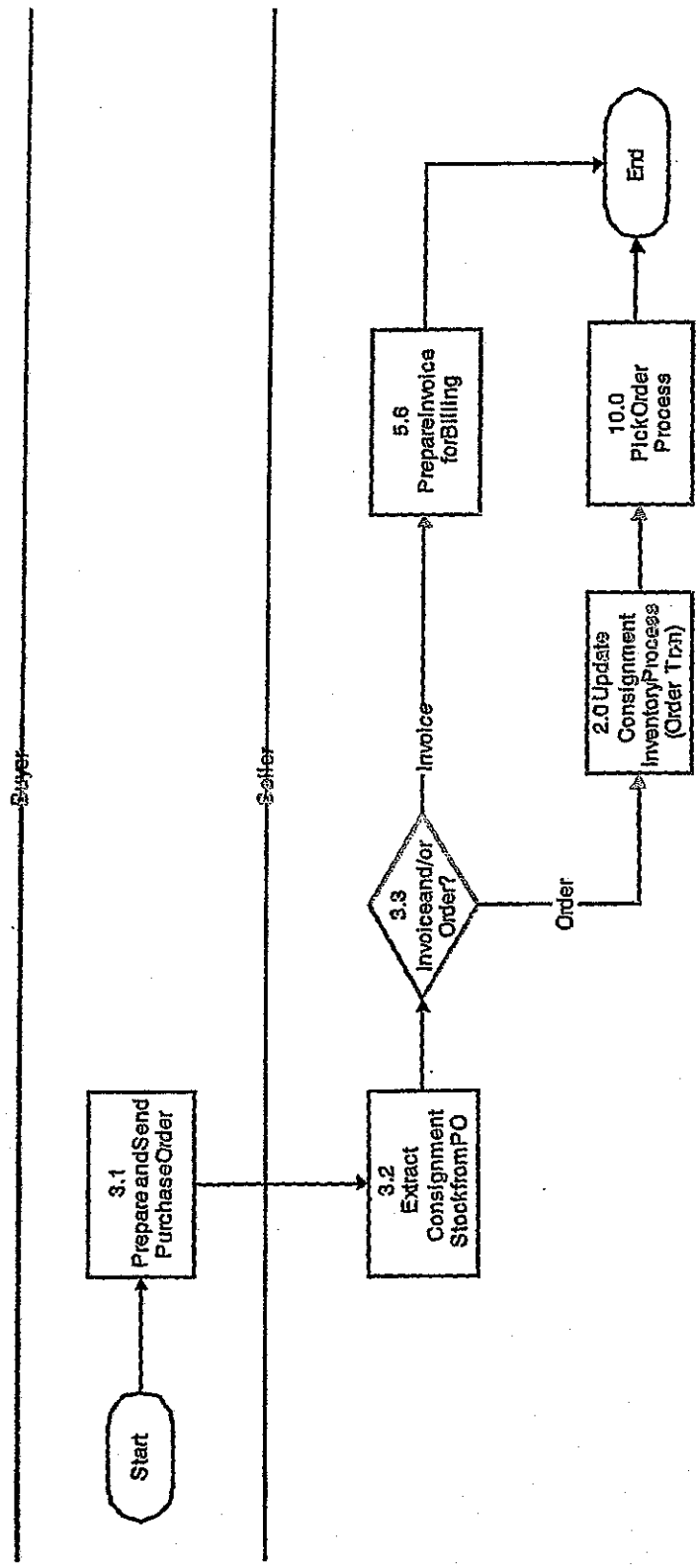

Buyer
Seller
Start
3.1 PrepareandSend PurchaseOrder
3.2 Extract Consignment StockfromPO
3.3 Invoiceand/or Order?
Invoice
Order
5.6 PrepareInvoice forBilling
2.0 Update Consignment InventoryProcess (Order Trxn)
10.0 PickOrder Process
End

Figure 3

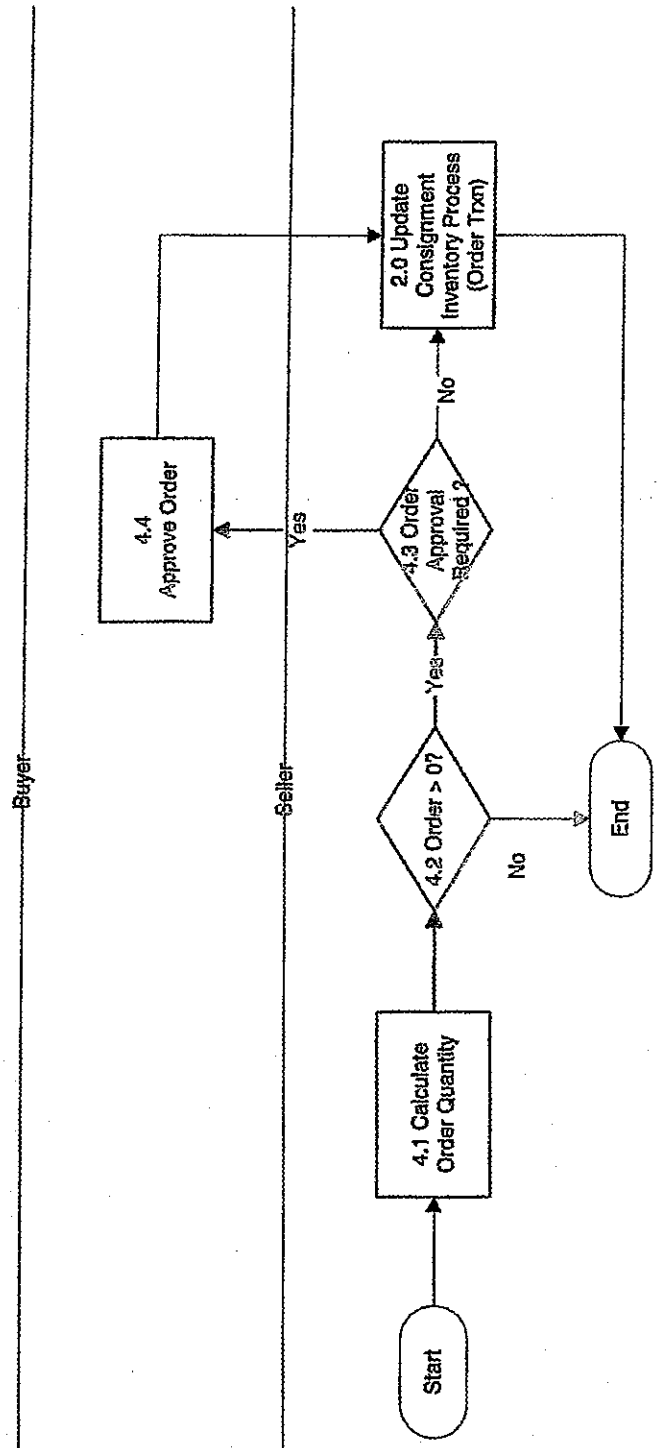

Buyer
Seller
Start
4.1 Calculate Order Quantity
4.2 Order > 0?
No
End
Yes
4.3 Order Approval Required ?
No
Yes
4.4 Approve Order
2.0 Update Consignment Inventory Process (Order Trxn)

Figure 4

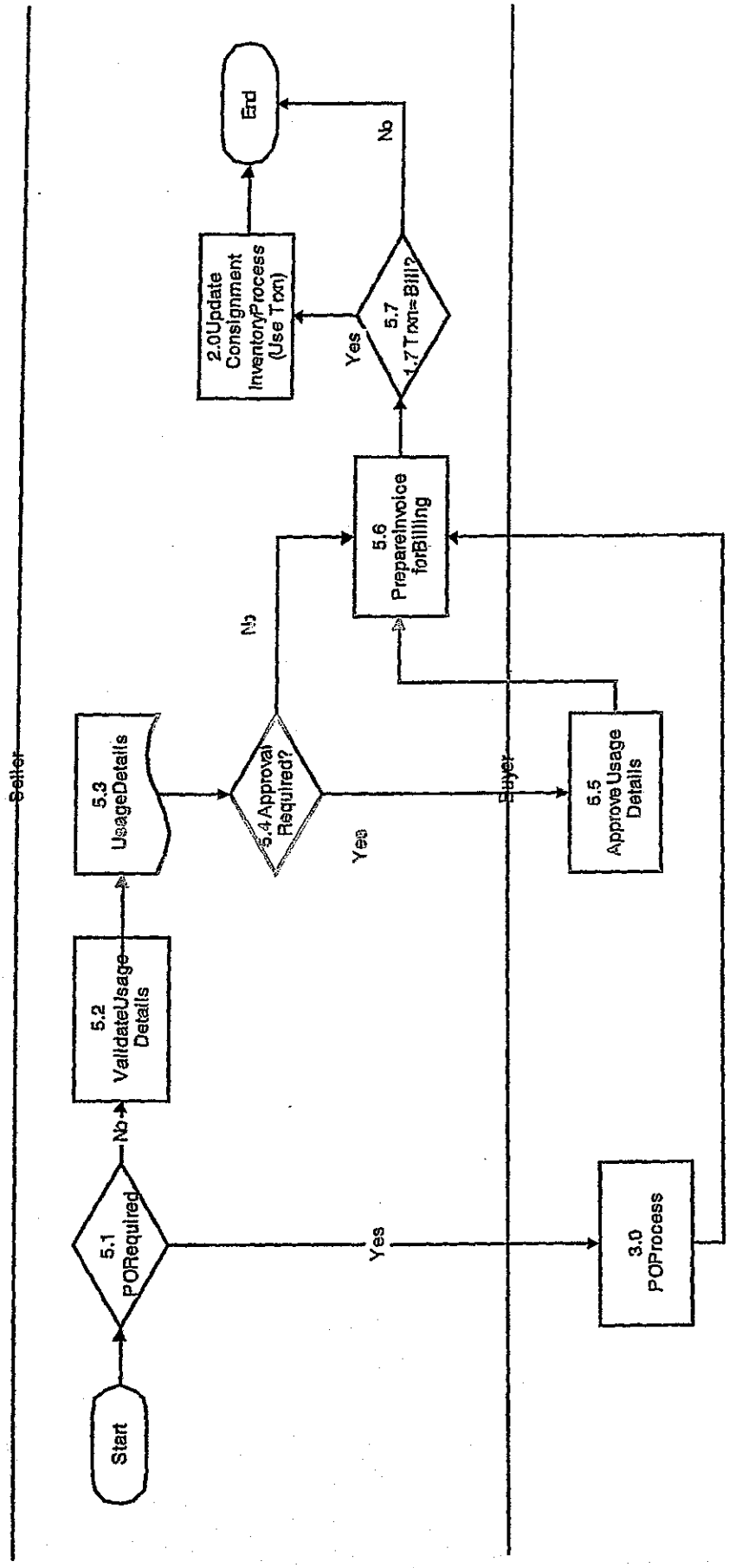

Seller
Buyer
Start
5.1 PORequired
No
Yes
5.2 ValidateUsage Details
5.3 UsageDetails
5.4 Approval Required?
No
Yes
5.5 Approve Usage Details
5.6 PrepareInvoice forBilling
5.7 Txn=Bill?
Yes
No
2.0Update ConsignmentInventoryProcess (Use Txn)
End
3.0 POProcess

Figure 5

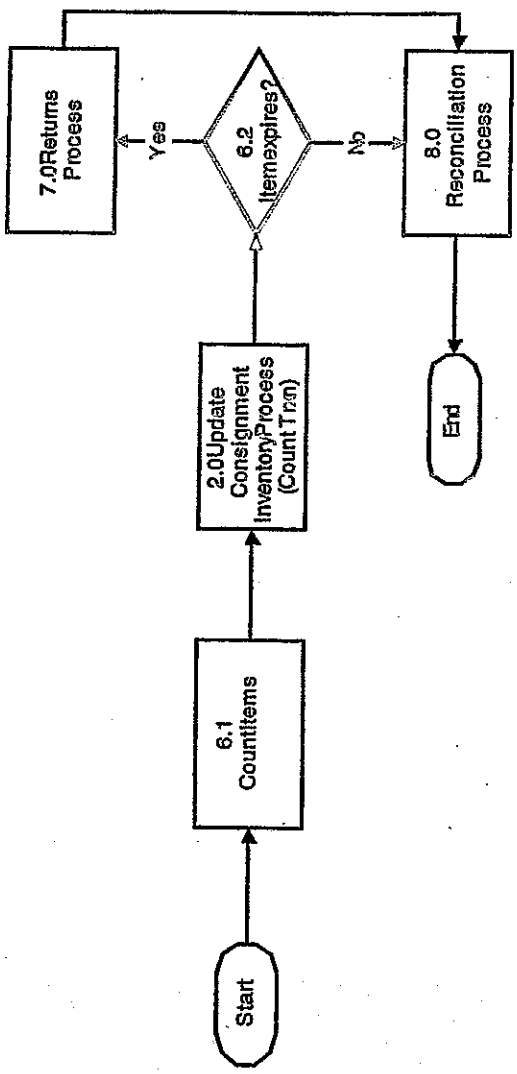

Start
6.1 CountItems
2.0Update Consignment InventoryProcess (Count Trxn)
6.2 Itemexpires?
Yes
No
7.0Returns Process
8.0 Reconciliation Process
End

Figure 6

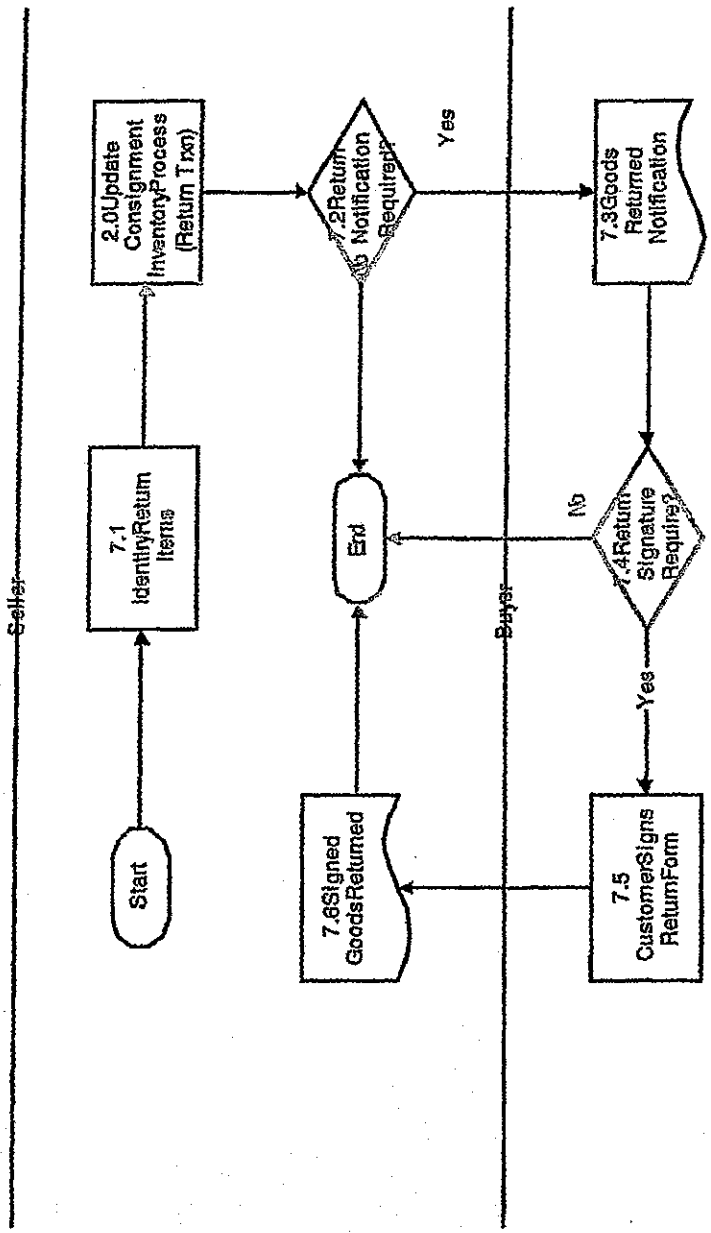

Seller
Buyer
Start
7.1 IdentifyReturn Items
2.0Update Consignment InventoryProcess (Return Txn)
7.2Return Notification Required?
Yes
No
7.3Goods Returned Notification
7.4Return Signature Required?
Yes
No
End
7.5 CustomerSigns ReturnForm
7.6Signed GoodsReturned

Figure 7

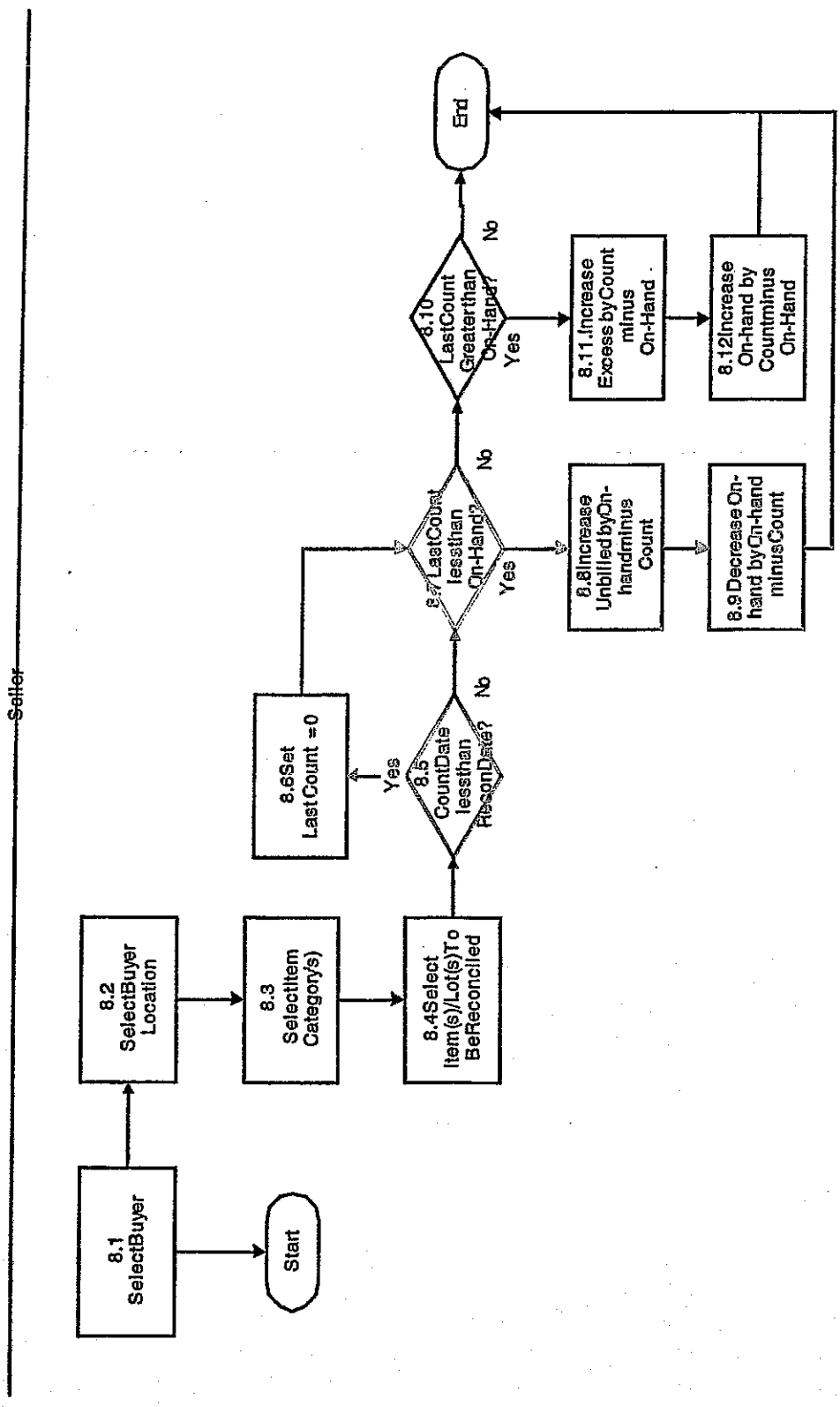

Seller
8.1 SelectBuyer
Start
8.2 SelectBuyer Location
8.3 SelectItem Category(s)
8.4Select Item(s)/Lot(s)To BeReconciled
8.5 CountDate lessthan ReasonDate?
Yes
No
8.6Set LastCount =0
8.7 LastCount lessthan On-Hand?
Yes
No
8.8Increase Unbilled byOn-handminus Count
8.9 Decrease On-hand byOn-hand minusCount
8.10 LastCount Greaterthan On-Hand?
Yes
No
8.11.Increase Excess byCount minus On-Hand
8.12Increase On-hand by Countminus On-Hand
End

Figure 8

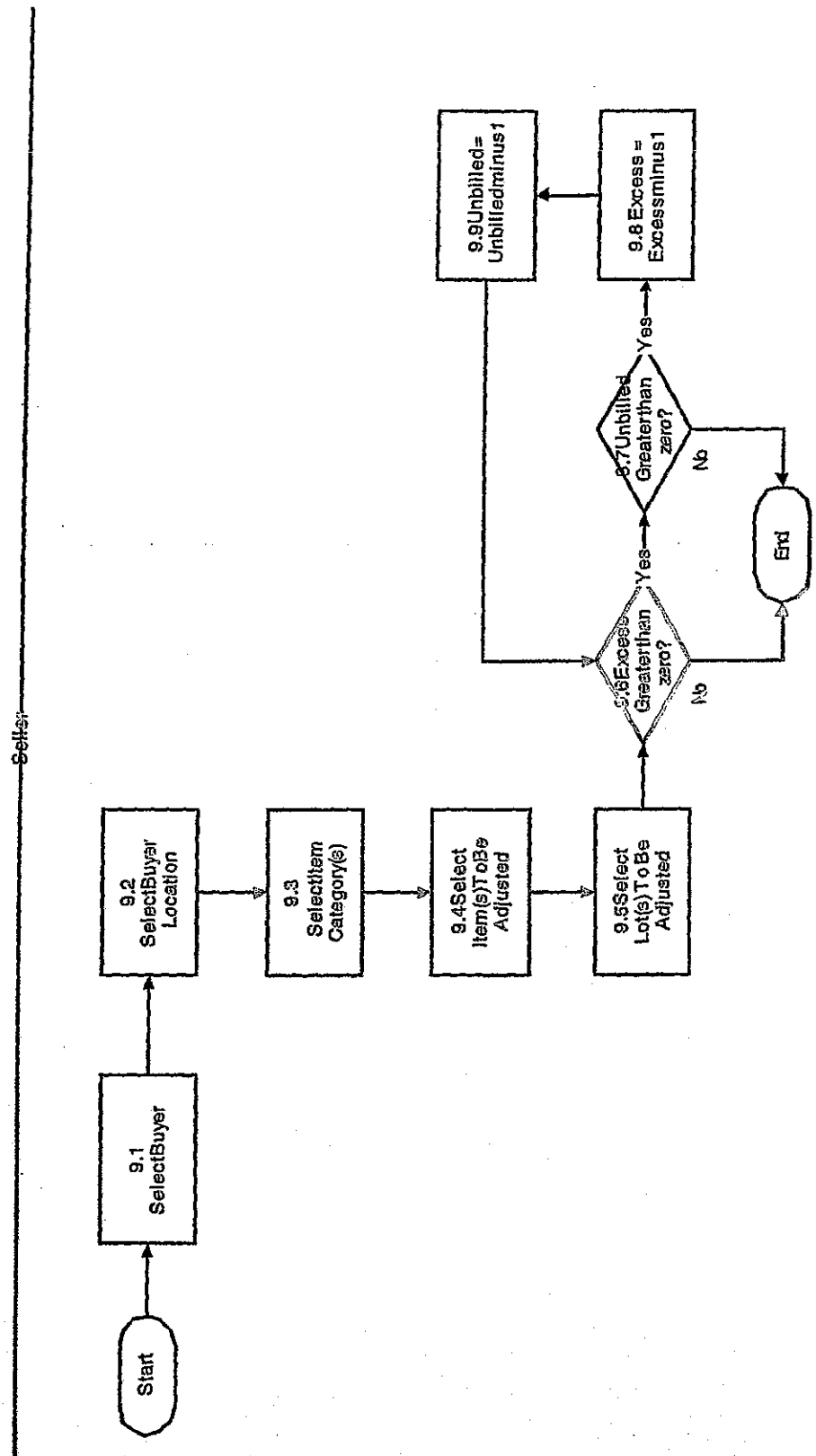

Seller
Start
9.1 SelectBuyer
9.2 SelectBuyer Location
9.3 SelectItem Category(s)
9.4Select Item(s)ToBe Adjusted
9.5Select Lot(s)To Be Adjusted
9.6Excess Greaterthan zero?
Yes
No
9.7Unbilled Greaterthan zero?
Yes
No
9.8 Excess = Excessminus1
9.9Unbilled= Unbilledminus1
End

Figure 9

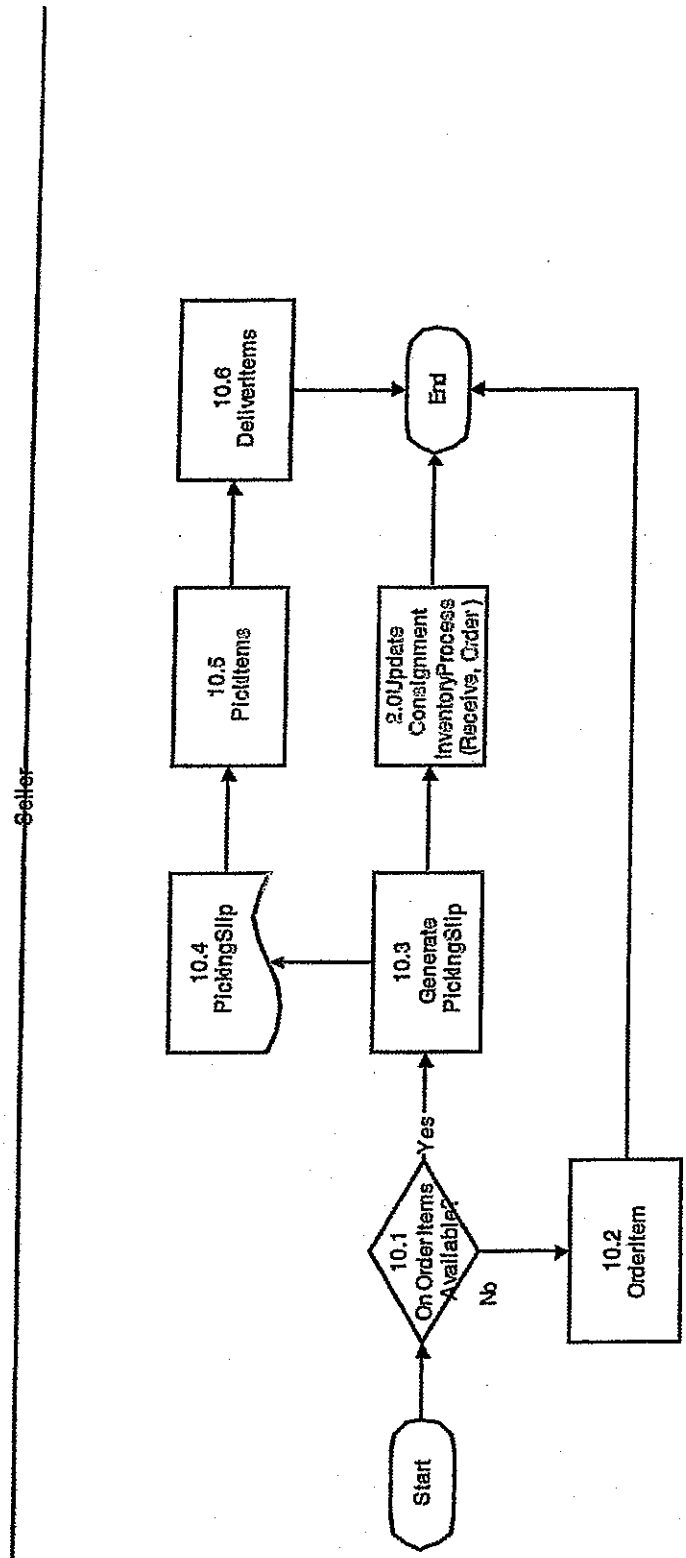

Seller
Start
10.1 On Order Items Available?
Yes
No
10.2 OrderItem
10.3 Generate PickingSlip
10.4 PickingSlip
10.5 PickItems
10.6 DeliverItems
2.0Update Consignment InventoryProcess (Receive, Order)
End

Figure 10