Sequence Diagram

Cashier | **System** | **Other Cashier**

- Cashier → System: Check for customer account
- Cashier → System: Look up by account number
- System → Cashier: Display account number search screen
- Cashier → System: Access customer account
- System → System: Check if customer has refill
- System → System: Check if prescription exists
- System → System: Verify item is in stock
- System → System: Add to order
- System → Other Cashier: Verification Request
- Other Cashier ⇠ System: Verification
- Cashier → System: Check if customer has more items
- System → System: Create prescription label
- System ⇠ Cashier: Print prescription label
- System → System: Apply discount
- System → System: Check for coupled item
- System → System: Check if customer has coupon
- System → System: Run transaction
- System → System: Subtract from inventory