

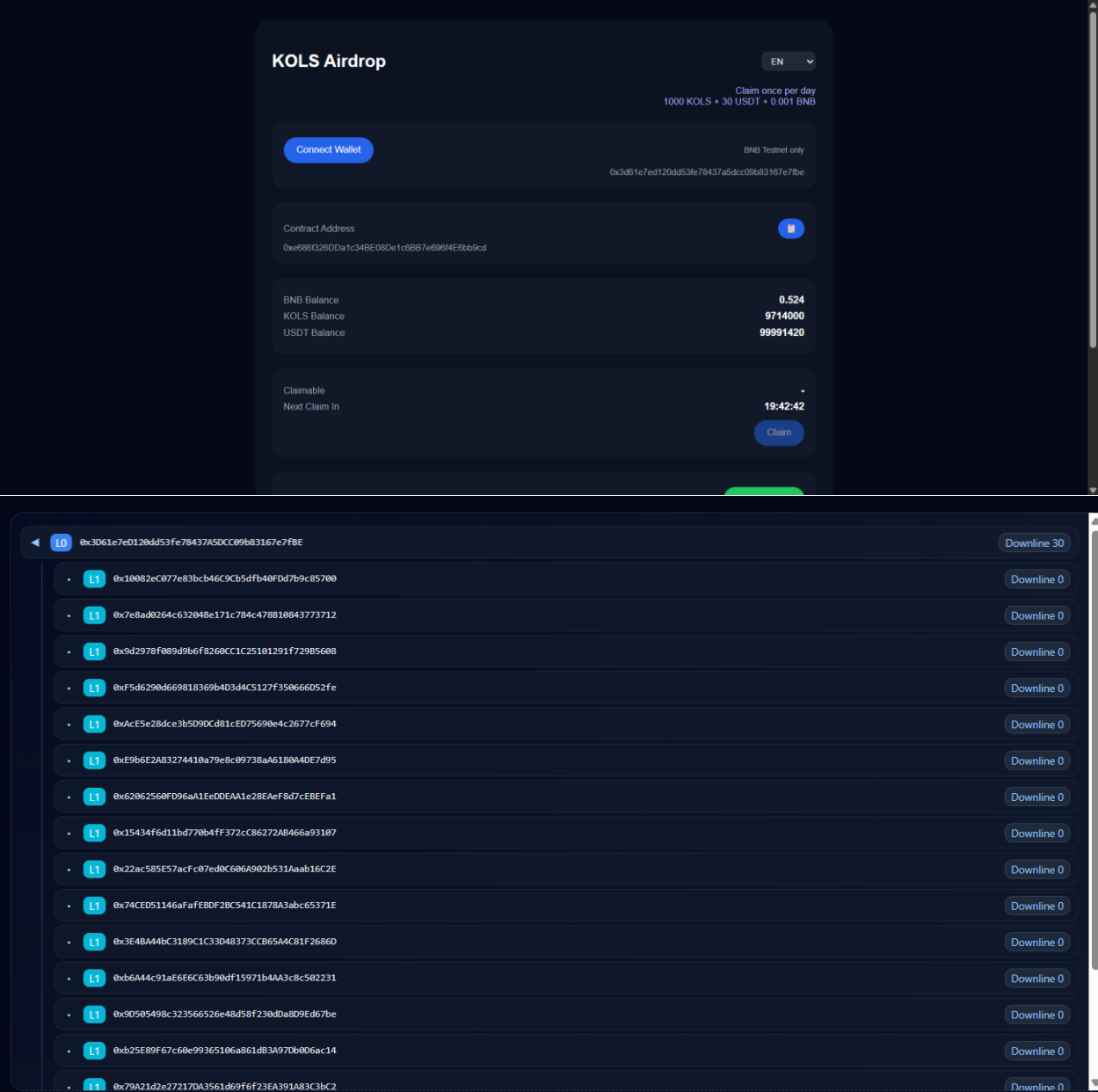
# 7KOLS SYSTEM – PROFESSIONAL TEST REPORT

## 1. Test Objective

The objective of this test cycle was to evaluate the operational stability, accuracy, and reliability of the 7KOLS system across its primary modules. The assessment focused on:

- User participation flow
- Staking mechanism and reward updates
- NFT minting logic
- Marketplace listing and transaction processes

The goal was to confirm that the entire user journey operates smoothly under realistic testing conditions.



## 2. Test Execution & Key Findings

### Airdrop Functionality

Token claiming operated correctly, with all test attempts completing successfully and no functional defects documented.

### NFT Minting

Each verified user participation unlocked one valid mint opportunity. The number of mint slots accurately matched the participation count. Mint execution was generally stable, with only a few isolated inconsistencies.

### Marketplace Transactions

NFT listing worked as intended. Purchase and transfer operations between test accounts were executed properly, and all asset movements were recorded accurately.

### Staking Operations

Token deposits into the staking pool processed without interruption. Staking balances updated in real time, and reward entries aligned with the expected logic based on user activity.

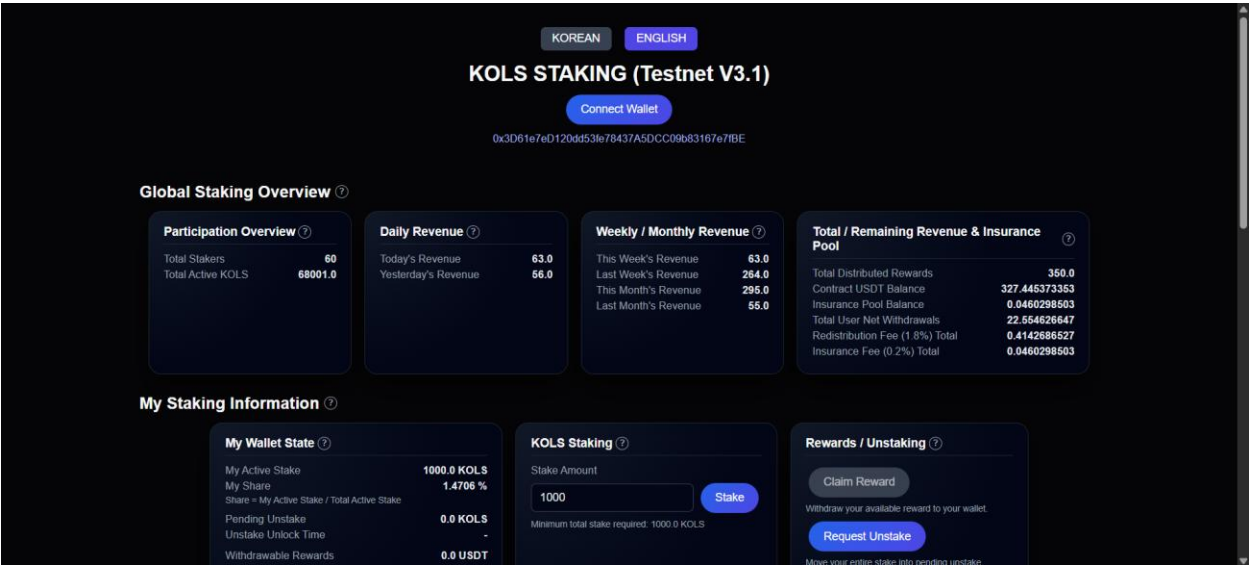
### Participation Tracking & Structure Simulation

More than 30 test accounts were generated to replicate a multi-layer organizational network. All participation records were captured correctly, UniLevel reward distribution followed the predefined logic, and the organization tree reflected updates immediately.

### 3. System Performance Overview

Overall system performance demonstrated consistency across all core components. Staking activities executed reliably with accurate balance updates. Reward distribution aligned with the defined UniLevel structure, confirming proper logic implementation. Participation tracking remained precise throughout the simulation, and the organizational model updated as expected.

NFT minting adhered to the intended workflow, and Marketplace processes—from listing to purchasing and transferring—operated without functional issues. Collectively, the system performed in accordance with its technical specifications and met the primary goals of this testing cycle.



## 4. Issues Identified During Testing

### Wallet Connection Instability

Occasional failures to establish wallet connection were observed. The issue was temporarily resolved by refreshing the session or clearing browser cache, indicating a potential frontend session-handling defect.

### Delayed MetaMask Prompt

A one-time incident occurred where the MetaMask confirmation window did not appear. The issue was not reproducible afterward, suggesting a minor intermittent trigger delay.

### Intermittent IP Errors

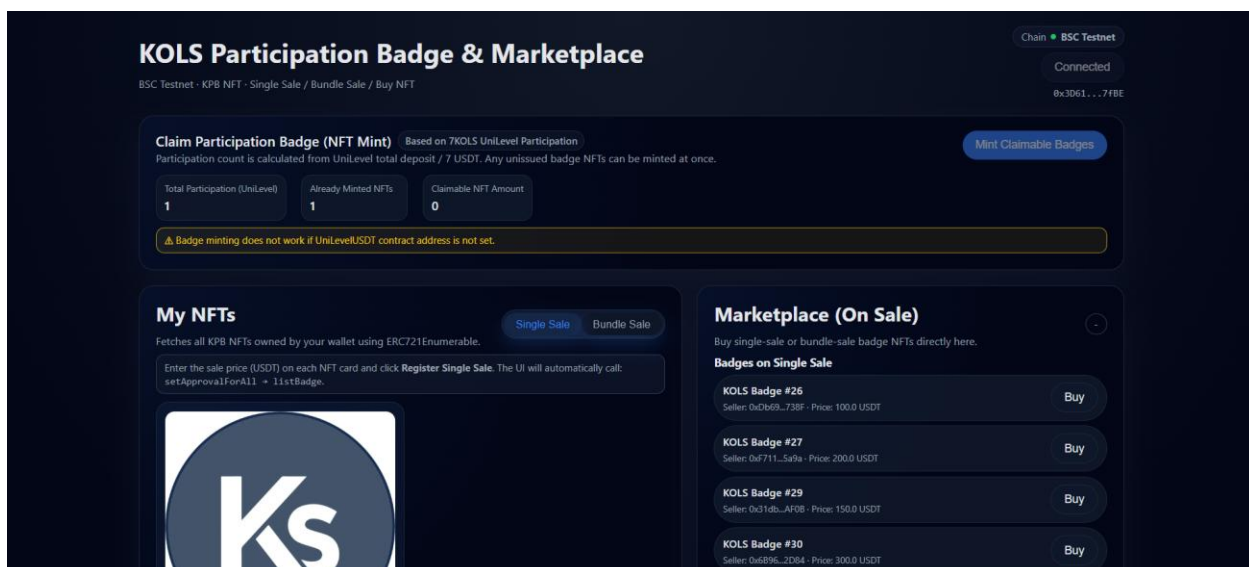
Some operations returned temporary IP-related errors. Reconnecting the session resolved the issue. This behavior may stem from inconsistent routing or temporary network restrictions.

### Unexpected Auto-Disconnect

There were instances where the system disconnected users unexpectedly, requiring wallet reconnection. Potential causes include unstable websocket connections or session timeout inconsistencies.

### Short Connection Interruptions

The interface occasionally displayed brief “connection lost” notifications despite stable internet connectivity. The system typically recovered within a few seconds, indicating momentary backend or RPC endpoint interruptions.



## 5. Recommendations for Improvement

- Strengthen wallet connection handling and session persistence.
- Review and stabilize IP validation logic to prevent intermittent failures.
- Enhance websocket and RPC reliability to reduce unexpected disconnects.
- Optimize the NFT claim trigger to ensure consistent MetaMask prompt behavior.
- Provide clearer, actionable error messages to support user understanding.
- Implement deeper diagnostic logging, especially for network and wallet-related events, to support faster issue resolution.