

## **QA Test Report**

**Total Test Cases: 536** 

Passed: 214

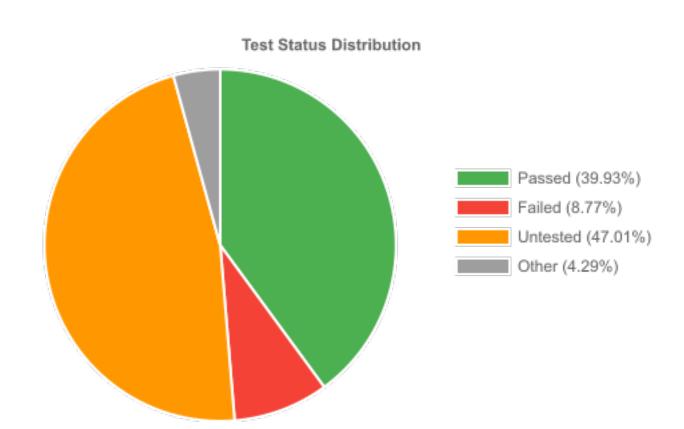
Failed: 47

Untested: 252

Other: 23

**Total Bugs Reported: 0** 

## **General status = PASSED**



## Tests by Tester



## **Detailed Test Cases:**

| Test Case                                | Status   | Ticket | Buqs |
|--|----------|--------|------|
| Validate signal strength stability       | Passed   | None   | None |
| Check ground-to-space communication      | Passed   | None   | None |
| Evaluate communication system's resis    | Passed   | None   | None |
| Test astronaut-to-astronaut communica    | Passed   | None   | None |
| Evaluate emergency communication trig    | Pending  | None   | None |
| Maintenance notifications for communi    | Untested | None   | None |
| Verify system redundancy during failure  | Passed   | None   | None |
| Test communication systems after reboot  | Passed   | None   | None |
| Validate communication system respons    | Failed   | None   | None |
| Verify message encryption and decryption | Passed   | None   | None |
| Test signal clarity under different c    | Passed   | None   | None |
| Test communication system's performan    | Untested | None   | None |
| Check communication system during pow    | Untested | None   | None |
| Validate error logs for communication    | Deferred | None   | None |
| Verify laser communication system eff    | Passed   | None   | None |
| Check compatibility with different co    | Passed   | None   | None |
| Test user interface for communication    | Blocked  | None   | None |
| Validate data compression and decompr    | Passed   | None   | None |
| TC-543 Testing automation                | Untested | None   | None |
| TC 544 Run Automation                    | Untested | None   | None |

Note: Showing first 20 test cases out of 536 total cases.