

BB84 Metrics Report

Timestamp: 2025-06-01 20:02:57.445347

Original File Size (bytes): 37730

Encryption Time (s): 0.1522

Key A Length: 120

Key B Length: 115

Key B - Count of 1s: 64

Key B - Count of 0s: 51

A/B Bit Match Percentage: 100.0

Estimated Shannon Entropy: 0.9968

Encrypted File Size (bytes): 50640

SHA-256 Hash of Encrypted File: 5abc03576f4b60e5a86c68016cbae186a73539b9e54a577f6d85b449d87426a0

Post-Quantum Signature: Enabled