

BB84 Metrics Report

Timestamp: 2025-06-02 15:22:35.701662

Original File Size (bytes): 129

Encryption Time (s): 0.2159

Key A Length: 128

Key B Length: 126

Key B - Count of 1s: 59

Key B - Count of 0s: 67

A/B Bit Match Percentage: 100.0

Estimated Shannon Entropy: 0.9956

Encrypted File Size (bytes): 519

SHA-256 Hash of Encrypted File: 978e3d62366126430381d39330a4e793230ff5962e211067a800f42d441e0fd2

Post-Quantum Signature: Enabled