

BB84 Metrics Report

Timestamp: 2025-06-02 16:59:48.198904

Original File Size (bytes): 58727671

Encryption Time (s): 0.6655

Key A Length: 128

Key B Length: 128

Key B - Count of 1s: 68

Key B - Count of 0s: 60

A/B Bit Match Percentage: 100.0

Estimated Shannon Entropy: 0.9972

Encrypted File Size (bytes): 78303902

SHA-256 Hash of Encrypted File: 2b6186fb821fa1f12e8f48e3522af9f2932415805431c23b50388f2a217b094d

Post-Quantum Signature: Enabled