

BB84 Metrics Report

Timestamp: 2025-06-02 15:49:56.866398

Original File Size (bytes): 5292044

Encryption Time (s): 0.1985

Key A Length: 120

Key B Length: 120

Key B - Count of 1s: 54

Key B - Count of 0s: 66

A/B Bit Match Percentage: 100.0

Estimated Shannon Entropy: 0.9928

Encrypted File Size (bytes): 7056383

SHA-256 Hash of Encrypted File: 3e5f04b5066e69635632279fed6372e69f4a4ed23ad7521f86114502535a9d5c

Post-Quantum Signature: Enabled