

BB84 Metrics Report

Timestamp: 2025-06-02 15:37:54.687822

Original File Size (bytes): 1610187

Encryption Time (s): 0.175

Key A Length: 136

Key B Length: 131

Key B - Count of 1s: 62

Key B - Count of 0s: 69

A/B Bit Match Percentage: 100.0

Estimated Shannon Entropy: 0.9944

Encrypted File Size (bytes): 2147271

SHA-256 Hash of Encrypted File: 03132148b52f016d974c6e1dd41b3933afe40958af04e4d88632c66aa7b656d6

Post-Quantum Signature: Enabled