

ACQUISITION/LICENSING OPPORTUNITY

Post-Quantum Cryptography

The Company



- Qwyit LLC, a cryptography technology creation company
- Dedicated to enhancing cyber-security
- The Company is headquartered in Great Falls, VA
- Inventor is a 35+ year security engineering and telecom expert
- Experience includes 10+ years of classified government work
- Qwyit.com

The IP Offering

- Proprietary algorithms
- 6 patent families (9 US patents)
- Knowhow
- Demonstration hardware and software
- Technology transfer support

Qwyit™ Validation

- USAF OpenVPN project (partnered with Onclave)
- Granted US patents
- Independently tested and verified
- Published verified results in white papers and publications
- Presented at 2015 NIST Lightweight Cryptography conference
- FPGA demonstrations
- Software Apps (e.g., QFone, a 100% secure video and voice app)



The Opportunity

Blackhawk Technologies, LLC is representing Qwyit LLC (the “Company”) to commercialize the Qwyit™ post-quantum cryptography technology. Qwyit™ distinguishes itself by seamlessly integrating quantum-resistant security measures into elegant designs, thereby providing an unparalleled defense against emerging cyber threats without compromising performance. The Company is offering a revolutionary solution that surpasses conventional approaches to protection of data – for today and tomorrow.



The Company is seeking a strategic acquirer/licensee with both resources and channels to fully commercialize the IP portfolio.

Qwyit™ Benefits

- Complete cryptosystem, with authentication and encryption
- Solves crypto vulnerabilities (all attack profiles)
- Stops cybercrime “edge” attacks (e.g., identity theft, network break-ins, stolen crypto currency, etc.)
- Performs in a single machine cycle
- Has less than 300 lines of VHDL, fitting on any device profile
- Applicable to any federated business and trust model

Seeing Is Believing

The claims regarding Qwyit™ are real and demonstrable. We encourage you to reach out to us and schedule a short demonstration of Qwyit™ technology on your own devices/hardware, using the Company’s FPGA (or yours), or running various software Apps on The Company’s devices.



Qwyit™ technology is ideal for embedding in semiconductors for critical business, communication, financial transactions and security applications.

Future-proof your products and stay ahead of the curve, remain relevant in the years to come and solve today’s problems *now*.

