

# EureQa

Qubit Characterization Software



TABOR QUANTUM SOLUTIONS

## Take the Tabor Quantum Solutions Qubit Challenge

*Accelerate your own EureQa moment!*

The eureka moment is when you discover something, when you get your flash of insight, when you find your qubit.

Take your experiment to the next level with EureQa Qubit Characterization Software.

Tabor EureQa Qubit Characterization Software is built on an open-source platform, which is easily integrated and includes a plethora of support from a rapidly expanding community and Tabor's own quantum physicists.

- Our open-source platform avoids locking you and your lab into a proprietary solution.
- It's easy to install, requiring no servers or custom computing hardware, just plain Python.
- You can find your qubit quickly with our comprehensive spectroscopy algorithms.
- Understanding your qubit performance is simple with our Rabi and coherence measurements.
- EureQa is built on over 20 years of US-based academic and commercial qubit research experience.
- Plus, EureQa is fully supported by a team of Tabor physicists.



**Direct Quantum Control Instrumentation**



**Qubit Characterization Software**

# EureQa

The Tabor Quantum Systems  
EureQa Software will help  
you accelerate your own  
eureka moment.

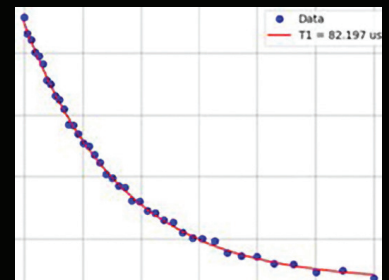
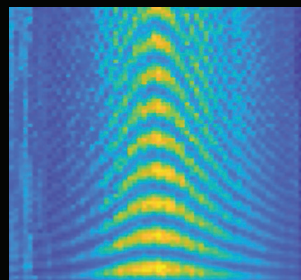
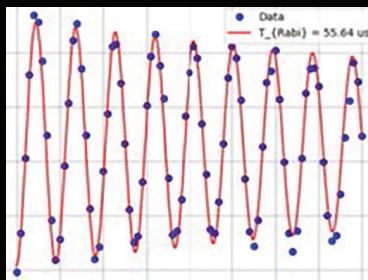
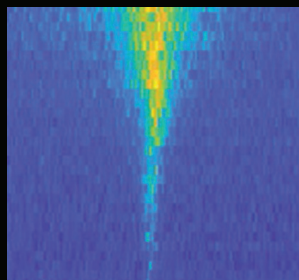
EureQa enhances the performance of the industry-leading Tabor Proteus Direct Quantum Control System.

- Scalable from 1 to 1000s of qubits
- Reduced cables - no upconverters or local oscillators
- Compact - small form factor
- Low cost per qubit

## Take the Eureka Challenge:

Accelerate your own eureka moment with the help of Tabor Quantum Solutions – book a demonstration system today. Let a Tabor physicist show you how to connect the Proteus Direct Quantum Control System to your qubit system and start performing characterization with an hour!

info@taborelectronics.com



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