

PhaseLocked Systems

San Diego County, CA
Robert T. Short, Ph.D., Principal

Expert Witness Support for RF/Wireless Systems, Software, and Electronics

PhaseLocked Systems specializes in technical services for wireless and signal processing systems, including RF, circuits, and software. Our core competencies include specification, design and analysis of complex electronic systems. We have experience with circuit design and implementation, including RF circuits. We have a deep understanding of software principles and practice from the application layer to the fundamentals of operating systems. PhaseLocked Systems is owned and operated by Dr. Robert T. Short.

In addition to our core expertise in wireless and RF systems, Dr. Short has provided expert witness services to several clients. Dr. Short has the following experience as an expert witness.

Technical Expertise

- Theory and practice of wireless systems
- Standards (e.g. IEEE802.11)
- Circuits, especially RF circuits
- Software Systems (Operating Systems (esp. unix), Java, C++, MATLAB, Many others)

Legal Experience

- Testimony in Federal District Court
- Depositions
- Declarations
- Expert Reports
- Claim Construction
- Claim Charts/Infringement Contentions/Invalidity Analysis

For a complete curriculum vita see the PhaseLocked Systems web site www.phaselockedsystems.com/expertwitness.html.

References available.