Left Coast Engineering a dba of Park-Tours, Inc. 810 S. Escondido Blvd.

Escondido, CA 92025 http://Left.Coast.Engineering





You Think It. We Build It.™

## **CAPABILITIES:**

- Custom Product Design
- Audio
- Digital Design
- Firmware/Software
- Fluidics
- Battery Utilization
- Machine Learning
- PCB Design
- RF/Wireless
- Sensors
- Power Electronics
- Rapid Prototyping



**PATENTS:** LCE's founder is an inventor on 25+ issued patents.

Reach out to us to talk about your specific situation:

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## Left Coast Engineering - Patent Experts Ready to Create, Review or Defend

Patented inventions and intellectual property are strategic assets in today's business climate. We should know; when we formed our company in 1999, we formed an intellectual property strategy that allow us to create a portfolio and sell our assets to two different buyers, creating a return better than any other investment we've ever made.

At Left Coast Engineering (LCE), we value that investment and put our invention assets and strategies to work for our customers—helping them mitigate risk and attain competitive advantage in their IP portfolios.

LCE has extensive experience in patent development, involved directly in the creation of more than 25 issued patents, starting in the 1990s. We understand the process and importance of soundly documenting your idea professionally and have ample experience to get you through the process.

In addition, LCE can be your expert witness. Our experience with electronics, batteries, wireless design and more allows us to present the technical engineering facts when an item or process is being questioned.

Intellectual Property Procurement	Intellectual Property Defense
<ul><li>Patent strategies</li><li>Application writing</li></ul>	<ul><li>Technical analysis</li><li>Patent review and offered opinion</li></ul>
<ul><li>Office action advisement</li><li>Freedom to operate analysis</li></ul>	<ul><li>Depositions and Declarations</li><li>Expert witness</li></ul>



## Issued Patents Supported By Left Coast Engineering

11,813,472	Systems for Sensing Proper Emitter Array Placement Systems for Sensing Proper Emitter Array Placement
11,794,028	Transcranial Electromagnetic Treatment Transcranial Electromagnetic Treatment
11,759,650	Immunoregulation, brain detoxification, and cognitive protection by electromagnetic treatment
11,752,356	Systems for controlling power to differently loaded antenna arrays
11,044,753	Method for collision avoidance in transfer of network
10,945,289	System for collision avoidance in transfer of network
10,241,054	Reaction chambers for use in systems for rapid analysis of biological samples
10,094,783	Prevention of cross-contamination in systems for rapid analysis of biological samples
9,701,995	Test cartridge for use in rapid analysis of biological samples
9,701,994	System for rapid analysis of biological samples
9,023,640	Device for rapid detection of infectious agents
8,223,073	Apparatus and method for a directional finder
7,564,357	Wireless tracking system and method with optical tag removal detection
7,486,648	Wireless extension of local area networks
7,443,297	Wireless tracking system and method with optical tag removal detection
7,336,182	Wireless tracking system and method with optical tag removal detection
6,813,608	System and method for enhancing user experience in a wide-area facility having a distributed, bounded environment
6,658,267	Interoperable AM/FM headset wireless telephone device
6,473,630	Method and apparatus for powering a wireless headset used with a personal electronic device
6,411,062	Quick release battery and clip for portable device and method of implementing same
6,370,401	Storage case and method for a wireless headset with a microphone suspended between earpieces of the headset.
6,157,173	Circuit and method for sharing current between a portable device and a battery charger
6,046,574	Battery dropout correction for battery monitoring in mobile unit
5,703,470	Battery charger with power dissipation control
5,613,229	Voltage and current mode power regulator
5,428,820	Adaptive radio receiver controller method and apparatus