

Patent Drafting & Technology Assessment

At Liberty Ion, we offer a comprehensive range of services to support your company's technological endeavors. This includes assessing your technological profile, aiding in planning and drafting provisional patent applications, and skillfully negotiating technology transfer contracts.

A company's intellectual property (IP) portfolio is crucial for safeguarding its operational freedom, obstructing competitors, and creating significant value. In the U.S., intangible assets like intellectual property constitute the lion's share of most companies' market value. Furthermore, patents offer a revenue stream through licensing agreements with partners. The founders of Liberty Ion bring seasoned expertise in crafting and submitting both provisional and non-provisional patent applications. Liberty Ion offers consulting services to clients on managing their patent portfolios and assists in drafting provisional patents aligned with the client's strategic objectives and anticipated research and development milestones. This support includes the preparation of documents ready for submission at a cost considerably lower than typical patent attorney fees, while ensuring that the client retains inventorship.

For Liberty Ion's intellectual property (IP) management and patent drafting service, potential deliverables can be meticulously tailored to support clients in safeguarding their innovations, enhancing their IP portfolio, and leveraging their intellectual assets strategically. Here's a comprehensive list of potential deliverables for this service:

IP Strategy Consultation Report: A detailed analysis of the client's current IP portfolio with recommendations for strategic growth, including identification of core technologies and potential areas for patenting.

Provisional Patent Applications: Drafted applications that provide an initial protection mechanism, allowing clients to secure a filing date for their invention with the United States Patent and Trademark Office (USPTO) while continuing to refine their invention.

Non-Provisional Patent Applications: Fully detailed patent applications prepared for formal examination by the USPTO, including claims, drawings, and detailed descriptions of the invention, aimed at securing patent rights.

Patentability Assessments: Comprehensive evaluations of the client's inventions to assess novelty, non-obviousness, and utility, providing insights into the likelihood of obtaining patent protection.

Competitive IP Analysis Reports: Analysis of competitors' IP portfolios, identifying potential areas of conflict or opportunity for the client's own IP strategy.

IP Portfolio Management Plans: Strategic planning documents outlining the maintenance, expansion, and optimization of the client's IP portfolio over time.

Licensing Strategy and Agreement Drafts: Development of strategies and preparation of agreements for monetizing patents through licensing, including identifying potential partners and negotiating terms.

Freedom to Operate (FTO) Analyses: Investigations to ascertain that the commercialization of a product or service does not infringe on the patents of others, mitigating legal risks.

Invention Disclosure Forms: Standardized forms and processes to document and evaluate new inventions by the client's staff, facilitating the identification and protection of patentable innovations.

Patent Prosecution Support Documents: Responses to USPTO office actions, amendments to applications, and other documents necessary for advancing a patent application towards grant.

Patent Renewal and Maintenance Schedules: Schedules and reminders for important deadlines related to patent renewals and maintenance fees to ensure continuous protection.

Training Workshops on IP Awareness: Customized training sessions for the client's team on the importance of IP, basics of patenting, and best practices for documenting and protecting innovations.

Submission-Ready Patent Application Packages: Complete, ready-to-submit patent application packages, including all required forms, drawings, and documentation, prepared at competitive rates.

These deliverables are designed to empower clients with a robust IP strategy, protect their innovations, and maximize the value of their intellectual property in alignment with their business goals and R&D progress.