



Juan U. Arcia

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Juan is a registered patent attorney with a deep technical foundation and a practice focused on intellectual property law, particularly the preparation and prosecution of U.S. and international patent applications. He advises clients across a wide range of industries and technologies, including electrical, software, and mechanical innovations.

Juan has extensive experience in cutting-edge fields, including wireless communication systems (6G, 5G, 4G, Wi-Fi), computer networks and cybersecurity, artificial intelligence and machine learning, energy storage, industrial automation, autonomous vehicles, and aerospace technologies. He works closely with clients to develop patent strategies that not only protect their innovations but also align with their broader business objectives.

Before entering the legal profession, Juan spent over fifteen years as an engineer in industrial and medical device manufacturing. His hands-on experience encompasses the design and integration of large-scale automation systems, software development (utilizing Visual Basic, Java, C/C++, and IEC 61131-3 PLC programming), operating systems (Windows Server, Linux, and UNIX), human-machine interface development, and network administration. This technical background enables him to bridge the gap between complex engineering concepts and effective legal protection.

Juan's clients—ranging from startups to established companies in sectors like aerospace, industrial equipment, and security systems—value his ability to translate technical innovation into strong, enforceable intellectual property. He is also a commercial pilot and former flight instructor, having flown with the U.S. Air Force Civil Air Patrol Auxiliary, further underscoring his commitment to precision and discipline in both engineering and law.

Services

- Intellectual Property
- Patent Procurement & Management

Education

- Florida International University School of Law (J.D.)
- Florida International University (M.S.)

- Engineering Management with a Biomedical Engineering focus
- Florida International University (B.S., *cum laude*)
 - Computer Engineering

Bar Admissions

- Florida

Court Admissions

- U.S. Patent & Trademark Office

Registrations, Licenses, Certifications

- FAA - Commercial Pilot and former Flight Instructor
- FAA - Technically Advanced Aircraft Certification
- DHS - Industrial Control Systems Cybersecurity Certification