

Maplewood, NJ 07040

(973) 996-2947

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SUMMARY:

Dynamic patent expert with more than thirty (30) years experience in litigation support, patent infringement assessments, and patent prosecution. Skilled in conducting expert interviews, drafting a variety of legal documents including complaint drafting, claim construction, patentability opinion letters, cease-and-desist letters, and demand letters. Proficient in analyzing Office Actions, preparing replies based on client instructions, and drafting Appeal Briefs. Demonstrated ability to excel in a fast-paced, deadline-driven environment while maintaining meticulous attention to detail and ensuring compliance with all legal requirements.

SKILLS:

- Advanced Technical Knowledge:
 - Deep understanding of solid-state electronics, including semiconductor devices, microelectronic circuits, and nanoelectronics.
 - Proficiency in emerging technologies such as MEMS, OLEDs and quantum dots.
- Patent Law Proficiency:
 - Extensive knowledge of patent law, including USPTO procedures, patentability criteria, and infringement issues.
 - Familiarity with international patent laws and processes, especially in major markets like EU, China and Japan.
- Claim Construction Expertise:
 - Expertise in interpreting and defining the scope of patent claims, essential for assessing patent validity and infringement.
 - Experience in claim construction hearings and providing expert testimony to

EMMANUEL COFFY, MSEE, JD – Attorney-At-Law USPTO Reg. No. 63,615

EXPERIENCE:

May 2013 - Current

Managing Member COFFYLAW, LLC Intellectual Property & Business Law Attorneys | Maplewood, NJ

- Perform the duties incumbent upon the manager of the firm.
- Conduct litigation activities, including expert interviews and patent infringement evaluations.
- Draft and prosecute new utility (including Business Method) and design patent applications, analyze Office Action in view of prior art, draft analysis letter and prepare reply to Office Action based on client's response and instructions and conduct Examiner's interview.
- Negotiate IP terms of agreement with marketing vendors in the context of a patent's monetization.
- Proficient in drafting legal documents: complaints, claim constructions, and infringement charts.

October 2008 - May 2013

Associate Intellectual Property Attorney - Patterson & Sheridan/Wall & Tong, LLP | Eatontown, NJ

- Proficiently drafted and pursued utility and design patent applications, ensuring compliance with legal standards and client requirements.
- Conducted thorough analysis of Office Action, including prior art examination, crafting precise analysis letters and drafting responses based on client instructions.
- Prepared appeal briefs with meticulous attention to detail, leveraging comprehensive knowledge of patent law to effectively advocate for clients' interests.

Jan. 2008- Sept. 2008

Associate Intellectual Property Attorney - Cozen O'Connor | Philadelphia, PA

- Provided litigation support.
- Conducted expert interviews associated with litigation.
- Conducted patent infringement assessment including due diligence, complaint drafting, claim construction and infringement chart construction, patentability opinion letter, cease-and-desist letter, demand letter.
- Drafted and prosecuted new utility (including Business Method) and design patent applications, analyzed Office Action in view of prior art, drafted analysis letter and prepared reply to Office Action based on client's response and instructions.
- Drafted Appeal Briefs.

January 2006 - January 2008

Associate Patent Attorney THE FARRELL LAW FIRM, PC | Uniondale, NY

- Analyzed Office Actions in consideration of prior art, drafted analysis letters, and formulated responses based on client input and instructions.
- Filed new patent applications with the United States Patent and Trademark Office (USPTO), ensuring accuracy and compliance with regulations.
- Drafted concise and persuasive appeal briefs to effectively advocate for clients' patent rights.

support legal arguments in patent litigation.

- **Analytical Skills:**
 - Ability to analyze complex technical documents and patents with a critical eye.
 - Skill in evaluating the novelty and non-obviousness of inventions.
- **Drafting and Prosecution Expertise:**
 - Proficiency in drafting clear, comprehensive patent applications, responding to office actions, and navigating appeals.
- **Research and Development Insight:**
 - Capability to understand and contribute to R&D processes, potentially identifying patentable innovations.
 - Insight into technology trends and market needs, which helps in advising on the strategic development of patent portfolios.
- **Communication Skills:**
 - Strong written and verbal communication abilities, essential for drafting patent documents and negotiating with patent offices.
 - Talent for explaining complex technical and legal concepts to non-experts, including inventors and corporate executives.
- **Strategic Thinking and Planning:**
 - Ability to develop and implement intellectual property strategies that align with a company's business goals.
 - Competence in conducting freedom-to-operate analyses, landscape analyses, and risk assessments.
- **Interpersonal Skills:**
 - Proficient in collaboration and teamwork, often coordinating with inventors, corporate management, and legal teams.
 - Capable of mentoring and leading teams in patent-related endeavors.

WEBSITES:

www.coffylaw.com

January 2004 - January 2006

Patent Examiner United States Patent and Trademark Office (USPTO)
Alexandria, VA

- Completed the USPTO Patent Academy with distinction.
- Evaluated and advanced patent applications focused on computer networks and Internet technologies within the Computer Networks Technology Center (TC 2157).
- Conducted comprehensive interviews with practitioners and adeptly crafted responses to amendments and appeals.
- Acknowledged with a performance award for consistently delivering high-quality examination practice

January 2002 - January 2003

Patent Attorney Trainee Honeywell Corporation | Morristown, NJ

- Evaluated the strength and credibility of individual patents through meticulous assessment processes.
- Executed comprehensive patent searches utilizing advanced methodologies to delineate the expanded scope of claims.

January 2000 - January 2002

Member of Technical Staff (MTS) Lucent Technologies/Avaya Communications | Holmdel, NJ

- Spearheaded the development effort, from inception through production phases of Avaya's state-of-the art business telephone set for use with private branch exchanges (PBX). See Fig. 1.
- Researched, selected and designed the latest "Flash" technology into the telephone set. Supervised and coordinated work efforts of internal design, testing and manufacturing teams, as well as marketing, regulatory and legal experts. Traveled to Mexico to coordinate and supervise the initial production run.

January 1996 - January 2000

Digital Design Engineer L3/Honeywell/Allied Signal | Teterboro, NJ

- Lead Design Engineer at world aerospace leader in charge of the development effort to produce a Digital Signal Processing Circuit Card for a Fiber Optic Gyroscope based Inertia Measurement Unit (IMU) for use in conjunction with Global Positioning Satellite (GPS) in the Navy's Guided Munition.
- Member of design team that developed this aircraft attitude meter. (FIG. 2).
- Developed, tested and evaluated digital circuit designs utilizing Verilog HDL and VHDL.
- Created digital design simulations to ensure accuracy of design functionality.
- Implemented system-on-chip architectures for embedded systems.

January 1994 - January 1996

Senior Hardware Design Engineer Square D Company | Raleigh, NC

- Designed and developed programmable logic controllers (PLCs), demonstrating expertise in creating efficient and effective control systems.
- Employed advanced programming techniques to optimize PLC functionality, ensuring seamless integration into diverse industrial environments.

PORTFOLIOS, PROFILES:

- <https://www.linkedin.com/in/emmanuelcoffy/>

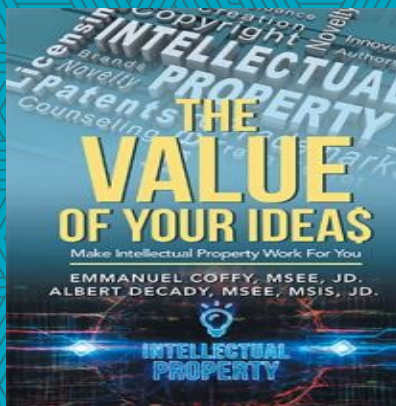
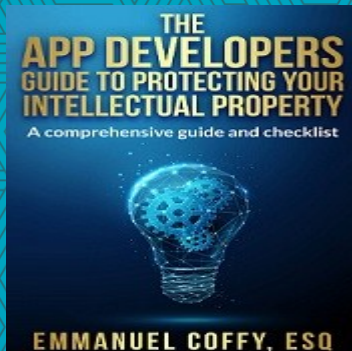


FIG. 1



FIG. 2

BOOKS:



January 1990 - January 1994

Systems Network Engineer Computer Sciences Raytheon | Kennedy Space Center, FL

- Performed analysis and top-level design of mission-critical, secured computer systems networks at Cape Canaveral (Kennedy Space Center, NASA) for use in orbital missions.

EDUCATION AND TRAINING:

June 2003

J.D. | Intellectual Property

Seton Hall University School of Law, Newark, NJ

August 1998

PH.D. Technology Management

Stevens Institute of Technology, Hoboken, NJ

June 1993

M.S., Electrical Engineering | Microelectronics (Semiconductor)

Florida Institute of Technology, Melbourne, FL

October 1986

B.S., Electrical Engineering

Bridgeport Engineering Institute, Bridgeport, CT

ACTIVITIES AND HONORS:

- American Bar Association (ABA)
- American Intellectual Property Law Association (AIPLA)
- Academy of Court Appointed Neutrals (ACAN)

PATENT AND TRADEMARK OFFICE:

United States Patent and Trademark Office (Reg. No. 63,615)

INVENTION:

Co-inventor of "Low friction Apparatus" U.S. Pat. No. 8,585,092

ADMISSIONS:

- Admitted in the State of New Jersey
- United States District Court of New Jersey
- Court of Appeals for the Second Circuit
- United States Patent & Trademark Office (USPTO)

FACSIMILE

(973) 996-2952

PUBLICATIONS

- The Value of Your Idea\$, published by Trafford
- What You Need to Know to Become A Digital Entrepreneur
- Article: "The Need for Signal Claims."
- The App Developer's Guide To Protecting Your Intellectual Property.

UNPUBLISHED ARTICLES:

- **From Shrink Wrap to Click-Through Licenses: Evolution and Future Trends** - <https://www.coffylaw.com/from-shrink-wrap-to-click-through-licenses-evolution-and-future-trends/>



- **Navigating the Patent Process for Tech Startups: A Blueprint for Protection and Success** - <https://www.coffylaw.com/navigating-the-patent-process/>
- **Legal Challenges and Brand Implications: Unpacking Johnson & Johnson's Talc Powder Settlement.** - <https://www.coffylaw.com/legal-challenges-and-brand-implications/>
- **For additional articles: visit www.coffylaw.com**

LANGUAGES

English: First Language

French:	C1	Spanish:	C2
Advanced (C1)		Proficient (C2)	

"Proven Innovation: A Sample of Patents Our Company and Affiliate Secured - A Legacy of Innovation: Our Patented Technologies."

1. USD933,350 - Sock.
2. US8,585,092 - Low Friction Apparatus (LFA).
3. US10,305,849 - Group Wish System & Method.
4. US11,202,496 - Detachable Carrier For Beach Badges/Pool Tags.
5. US11,310,802 - Method, system and apparatus for network adaptation via learning based terrain sensing.
6. US11,546,083 - Method, system and apparatus for time and frequency synchronization for high speed moving platforms.
7. US11,578,280 - Method for the treatment of granulated liquid slag in a horizontal Furnace.
8. US11,588,529 - Beam management enhancements for mmWave operations.
9. US11,601,088 - Method, system and device providing enhanced quality factor resonant LC tank in an integrated circuits.
10. US11,609,306 - System, method and device for efficient processing of FMCW radar signals in a radar receiver.
11. US11,625,056 - Low noise Voltage Regulator.
12. US11,693,107 - System, device and method for efficient MIMO radar.
13. US11,751,260 - Apparatus and method of identifying for pairing one or more devices with a master device.

14. US11,949,763 - System, device and method for data compression in a radar system.
15. US12,174,288 - System and method for determining angle of arrival in a radar based point cloud generation.
16. US12,174,313 - System and method for extending radar Doppler range.

Our firm has successfully handled numerous high-profile trademark and copyright matters, consistently delivering strategic solutions tailored to protect and enhance our clients' intellectual property rights. As listed below: representative cases include securing critical victories in trademark infringement actions, negotiating favorable settlements in copyright disputes, and effectively advising on trademark registration strategies for emerging brands. Our experience spans diverse industries, enabling us to provide nuanced advice and vigorous advocacy that safeguards our clients' creative and commercial assets.

Trademark:

Cali v. Spivey-Rebel, et al. 2:16-cv-04881-JMV-MF – District Court of New Jersey.

Trademark Opposition:

Opposition No. 91288443 - United Trading Center Corp v. Think Big Gih – Trademark Trial & Appeal Board.

Trademark Cancellation:

Cancellation No. 92077940 - Beats Electronics, LLC v. Beats Electronics, LLC. - Trademark Trial & Appeal Board.

Copyright:

(1) iPURUSA, LLC v. The Bank of New York Mellon, et al. 2:22-cv-00966-CCC-SDA – District Court of New Jersey. See [BNY Mellon Must Face Copyright Infringement Claim Over Software \(bloomberglaw.com\)](https://www.bloomberglaw.com/news/2022/09/22/bny-mellon-must-face-copyright-infringement-claim-over-software)

(2) Venice PI, LLC v. DOE 1-15 1:17-cv-04904 – Southern District of New York.