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** Image on the cover page is the Texas State Capitol building at 1400 Congress Ave, Austin, 78701. Completed in 1888 as the winning design from a national competition, the Capitol's style is Renaissance Revival, based on the architecture of 15th-century Italy, and characterized by classical orders, round arches and symmetrical composition. The structural exterior is "sunset red" granite, quarried just 50 miles from the site. Additional structural support is provided by masonry walls and cast iron columns and beams. The foundation is limestone. Texas paid for the construction not in dollars, but in land: some three million acres in the Texas Panhandle that would later become the famous XIT Ranch. The image is a scan of a photograph taken by photographer, James Nickelson (www.jimnickelson.com).

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Schubert Law Group ('SchubertLG') PLLC is an intellectual property law firm that focuses on providing clients with consistent, quality services at reasonable rates. The attorneys at SchubertLG are experienced in representing local and international clients in various aspects of intellectual property law, including application preparation and prosecution, litigation, licensing, contract negotiation, as well as client counseling and litigating in matters involving patents, trademarks, copyrights, and trade secrets. We use this experience to ensure each client receives professional and tailored services. SchubertLG currently maintains offices in Austin and Houston, and we travel to our clients' places of business, when appropriate, to provide the best possible services to our clients.

SchubertLG prepares and prosecutes both domestic and foreign patent applications for inventions that range from pioneering 'high-tech' products to improvements on consumables to ornamental designs. Similarly, SchubertLG prepares and prosecutes both domestic and foreign trademarks as well as copyright registrations. With our experience, skills, education, and legal knowledge, SchubertLG's attorneys prepare and prosecute applications, provoke interferences, lodge appeals to patent and trademark tribunals, and litigate on behalf of our clients. In addition, SchubertLG offers opinions on patentability, registrability, infringement, copyright defense, freedom to practice, and invalidity. SchubertLG also offers other intellectual property-related services such as client counseling, due diligence investigations, licensing services, contract preparation and negotiation, and employment inventions agreements.

SchubertLG associates with foreign firms around the world. These firms provide expertise and experience with regards to the patent and trademark rules and laws in their countries. Similarly, foreign law firms rely on us for our domestic expertise.

SchubertLG facilitates procurement of intellectual property rights by providing its clients with assets and tools for protecting their businesses and complementing their business plans. To this end, SchubertLG also provides counseling to help our clients formulate the right defensive and proactive strategies to ensure that their businesses continue to progress according to their business plans.

In essence, we provide the sword and shield as appropriate for our clients; that is, proactively enforcing our clients' intellectual property rights and defending our clients against alleged violations of others' intellectual property rights. Proactive enforcement includes identifying and defining a client's assets, as well as establishing, maintaining, or enhancing revenue streams associated with a client's intellectual property. Defending against attacks by competitors may extinguish or limit our clients' liability, including personal liability, and sustain our

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clients' market positions. Oftentimes, litigation calls for an aggressive and skillful coupling of proactive enforcement and defensive strategies.

Whether enforcing or defending, however, SchubertLG strives to prevent others from unfairly reaping where its clients have sown. SchubertLG also strives to mitigate its clients' exposure and costs and to maximize their recovery. Regarding SchubertLG's current or past litigation experience, just a few examples include: patent, copyright and trademark infringement, unfair competition, trademark oppositions and cancellations, and breach of license agreements. For further information and questions related to enforcement and defense of intellectual property rights, please contact SchubertLG.

As a result of our attorneys' legal and technical qualifications, as well as experience, SchubertLG represents clients engaged in a broad range of technologies and business activities. Exemplary fields of expertise include:

Algorithms
Biology and Biotechnology
Business Methods
Chemistry
Electronics & Electrical Systems
Gaming
Industrial Control Systems
Instrumentation
Mechanical Systems

Medical Systems
Navigation Systems
Optics
Power Generation & Distribution
Power Equipment & Protection
Seismic Systems
Software
Wireless Systems

GENERAL INQUIRIES

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INVOICE INQUIRIES/PAYMENTS

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SchubertLG tailors its services to meet our clients' needs. Please contact us to discuss the services that we can offer you. Some of the commonly requested services include:

IP COUNSELING

Every client's situation is unique. Whether updating a current IP strategy or developing a new one, we help clients design creative solutions to reactively or proactively acquire or defend their intellectual property rights – oftentimes, a client's most valuable, but overlooked assets in today's marketplace.

PORTFOLIO DEVELOPMENT

SchubertLG helps clients build domestic and international portfolios of patents, trademarks, service marks, and copyrights. SchubertLG offers a full range of services in this regard such as drafting patent, trademark and copyright applications; prosecuting patent and trademark applications; appealing to Patent and Trademark Boards; and appealing Board decisions to courts of law.

TECHNOLOGY TRANSFER

After clients invest in intellectual property portfolios, clients can often reap the benefits of such portfolios, for example, by exclusively or non-exclusively licensing all or limited rights to others or selling portions of these portfolios. SchubertLG offers a full range of services related to technology transfer of intellectual property rights.

DUE DILIGENCE AND AUDITS

SchubertLG offers clients services which monitor competitors' portfolios, audit clients' portfolios, evaluate portfolios for purposes of merger and acquisition, and research patents in particular technology areas to assess a freedom-to-practice in those areas.

LEGAL OPINIONS

We offer a full range of legal opinions, such as trademark registrability opinions, patentability opinions, non-infringement opinions, copyright opinions, enforceability opinions, and freedom-to-practice opinions.

LITIGATION

SchubertLG vigorously defends and brings suit, whether simple or complex, for clients across the nation in both federal and state courts while closely monitoring costs and maintaining our clients' competitive edge. Just a few examples of SchubertLG's litigation experience includes complex patent infringement, unfair competition, trade libel/slander, trademark infringement, domain name disputes, copyright infringement, general litigation, and litigation counseling and support services for our clients. In addition, SchubertLG has repeatedly lodged and defended trademark oppositions and cancellations before the Trademark Trial and Appeal Board.

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Jeffrey S SchubertJeff@SchubertLG.comTexas Bar Number: [24010382](#)USPTO Registration Number: [43,098](#)

S.D. Tex.

B.S.E.E., J.D.

As a member of the Texas Bar, in good standing with the Supreme Court of Texas, Mr. Schubert has experience in litigation and client counseling involving patents, trademarks, copyrights, trade secrets, and licensing.

In addition, Mr. Schubert has application and prosecution experience in patents involving various branches of electrical arts, circuit analysis, advanced navigational systems, seismic data acquisition and analysis systems, optical systems, control systems, semiconductor processing, mechanical arts, business systems, and computer software and hardware.

Neil K CohenNeil@SchubertLG.comTexas Bar Number: [24036380](#)USPTO Registration Number: [54,041](#)B.S. Math, M.A. Math, M.S. Comp. Sc, J.D. *cum laude*

As a member of the Texas Bar, in good standing with the Supreme Court of Texas, Mr. Cohen has application and prosecution experience in patents involving computer software and hardware.

In addition, Mr. Cohen has experience in algorithms and in various branches of electrical arts ranging from software applications and software development to artificial intelligence and computer security.

**Garland Charpiot, P.E.
Of Counsel, Charpiot Law Group**Garland@SchubertLG.comTexas Bar Number: [24048390](#)USPTO Registration Number: [62,698](#)

Texas Board of Professional Engineers, P.E. License 2003

B.S.E.E., *magna cum laude*, J.D.

As a member of the Texas Bar, in good standing with the Supreme Court of Texas, Mr. Charpiot has experience in patent litigation and prosecution, and copyrights. Mr. Charpiot is also a registered professional engineer in good standing, licensed to practice in Texas.

In addition, Mr. Charpiot has experience in various branches of electrical arts ranging from electronics to power distribution, circuit analysis, software applications, software development, artificial intelligence, robotics, instrumentation, and control systems.

Pam Gerich-Schubert (CFO and Legal Assistant)Pam@SchubertLG.com

Ms. Gerich-Schubert has over 17 years in accounting experience in various industries including trading industries as well as legal services industries. Ms. Gerich-Schubert handles all accounts payable and receivable; invoices, wire transfers, accounts, payroll, insurances, benefits, corporate taxes via interaction with a tax accountant, as well as other duties. Ms. Gerich-Schubert also performs legal research under attorney supervision in various areas of law.

1. **ALGORITHMS**
2. **BIOLOGY AND BIOTECHNOLOGY**
 - a. *Cellular and Molecular*
 - b. *Pregnancy Tests*
 - c. *Vaginal Diseases*
3. **BUSINESS METHODS**
 - a. *Software*
 - b. *Building Layout & Configuration*
 - i. *Branch Banking*
 - c. *Internet & E-commerce*
 - d. *Cable/Internet Convergence*
4. **CHEMISTRY**
 - a. *Organic and Inorganic Synthesis*
 - b. *Hazardous Waste Confinement*
 - c. *Solution Mining*
 - d. *Spectroscopy*
 - e. *Chromatography*
 - f. *Wet Chemistry Techniques*
 - g. *Nuclear Reactions*
 - h. *Dosimetry*
 - i. *Group Theory*
 - j. *Polymers and Thin-film Techniques*
5. **ELECTRONICS & ELECTRICAL SYSTEMS**
 - a. ***Computer Architecture***
 - i. Multi-node
 - ii. Multi-leaf
 - iii. Point-to-point Bussing
 - iv. Wake-On-LAN (WOL)
 - v. Physical Layer Interfaces
 - vi. Error Correction
 1. Disparity Check Algorithms
 2. Checksum Algorithms
 - vii. Logically-Partitioned Systems
 - viii. Clustered Systems
 - ix. Digital Light Processors (DLPs)
 - x. Load Balancing
 - xi. Cache Architecture
 - xii. Game Consoles
 - b. ***Electronic and Electrical Devices***
 - i. Thermal Plotter Control Circuits
 - ii. Analog Signal Filtering Circuits
 - iii. Sine wave Synthesis for Solid State Devices

- iv. Wireless Reception Tracking Systems
- v. Power distribution systems
- vi. Thermoelectric cooler circuits
- vii. Point of Sale (POS) Terminals
- viii. Quarter VGA Display Systems
 - 1. VGA to Quarter VGA Converters

c. Network Architecture & Hardware

- i. Hubs, Switches, & Routers
- ii. Wake-On-LAN (WOL)
- iii. Network Configuration Management
- iv. Fiber Optic Networking
- v. Clock Recovery Circuits
- vi. LAN, WAN Networks
 - 1. B2B and B2C Interfaces

d. Modular Reprographic Systems

- i. Automatic Tone and Color Calibration

e. Semiconductors

i. Microprocessors

- 1. Instruction Pipelines
 - a. Power Consumption Optimization
 - b. Instruction Processing
 - c. Pipeline Diagnostics
 - d. Pipeline Repair
- 2. Secondary & Tertiary Clock Circuits
- 3. Sleep States
- 4. DRAM Interfaces
- 5. Thermal Ramping Control Circuits
- 6. Multi-processing Core
 - a. Cache Transfer
 - b. Cache Sharing
- 7. Downstream Instruction Sequence Reconstruction
- 8. Filtering Valid Instructions

ii. Chipsets

- 1. Memory Hub
 - a. Cache Applications
 - b. Buffer Applications
 - c. Virtual Ports
- 2. Input-Output (I/O) Hub
 - a. Single Leaf Architecture & Algorithms
 - b. Multi-Leaf Architecture & Algorithms
 - c. Bridging
 - i. Virtual Bridging
 - ii. PCI
 - iii. PCI-X
 - d. Cache Applications

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- e. Buffer Applications
 - iii. **Memory devices**
 - 1. Cache Arrangements & Circuits
 - 2. DRAM Circuits
 - a. Cell Structures
 - b. Voltage Switches
 - c. Refresh Logic
 - d. Cache Architectures
 - 3. Flash Circuits
 - a. Cell Structures
 - b. Programming Algorithms
 - c. Read-While-Write Circuits & Algorithms
 - d. Micro-code Instruction Sets
 - 4. Partial Write Data Transfers
 - 5. Memory Device Circuit Packages
 - 6. Three-dimensional Ball Grid Array Package
 - 7. Memory Modules for RAMBUS
 - f. **Semiconductor Packaging**
 - g. **Semiconductor Processing**
 - i. Reducing Effects of Electromigration
 - ii. Damascene & Dual-Damascene Structures
 - 1. Vias
 - 2. Lines
 - iii. Etching
 - 1. Negative & Positive Photo-Resists
 - iv. Ion-implantation
 - v. Sputtering
 - vi. Planarizing
 - vii. Digital Mirrored Device (DMD) Implementations
- 6. GAMING**
- a. **Casino Card Games**
 - b. **Casino Gambling Machines**
 - c. **Casino Table Games**
- 7. INDUSTRIAL CONTROL SYSTEMS**
- a. **Emergency power systems**
 - i. *Emergency generators*
 - ii. *Uninterruptible Power Supplies*
 - b. **Emergency shutdown systems**
 - i. *Fault based systems*
 - ii. *Stability based systems*
 - c. **Motor Control Centers**
 - d. **Programmable Embedded Controllers**
 - e. **Switchgear**

8. INSTRUMENTATION**a. *Pressure, Temperature, Flow Measurement & Control Systems***

- i. d/p cells
- ii. T/C's, RTD's
- iii. Magmeters
- iv. Coriolis meters
- v. Ultrasonic flow meters

b. *Process Analyzers & Sample Systems*

- i. GC's
- ii. NIR
- iii. Paramagnetic
- iv. Tunable Laser Diode
- v. PID
- vi. Conductivity
- vii. pH

c. *Programmable Embedded Controllers***d. *SCADA***

- i. Distributed Control Systems
- ii. Programmable Logic Controllers
- iii. First-Out Systems

e. *Safety Instrumented Systems***9. MECHANICAL SYSTEMS****a. *Server Racks*****b. *Mechanical Attachment Arrangements & Methods*****c. *Aviatorial Instrumentation/Avionics*****d. *Deck Systems*****e. *In-mold Labeling*****f. *Steam Turbines*****g. *Robotics*****h. *Cooling Tower Systems*****i. *Blower & Fan Systems*****j. *Pumps*****k. *Compressors*****l. *Instrument Air Drying Systems*****10. MEDICAL SYSTEMS****a. *Precision Vital Signs Determination*****b. *Acoustic Sensors*****11. NAVIGATION SYSTEMS****a. *Coordinate System Compensation***

- i. Trajectory Compensation

b. *Multi-sensor Systems*

- i. Radar, GPS, Seismic Sensors, Laser Targeting Systems,...

12. OPTICS

- a. Optical Computers**
 - i. Fourier Analyses
 - ii. Cross-correlation
- b. Optical Data Multiplexing**
- c. Optical Filters**
 - i. Dropping Optical Signal Components From Multiplexed Signals
 - ii. Digital Light Processors (DLPs)
 - 1. Digital Mirrored Devices (DMDs)
- d. Fiber Optic Sensors**
- e. Splitting Laser Beams**
- f. Slab Laser Pump Cavity**

13. POWER GENERATION & DISTRIBUTION

- a. Fuel Cells**
 - i. Proton Exchange Membrane Fuel Cells (PEM FCs)
 - ii. Solid Oxide Fuel Cells (SOFCs)
- b. Waste Heat Conversion Devices**
 - i. Organic Rankine Cycle (ORC)
 - ii. Absorption Chillers
- c. Stationary Power Generation**
 - i. Gas Turbine Engines
 - ii. Reciprocating Engines
- d. Combined Heat & Power (CHP) Systems**
- e. Fuel Processing**

14. POWER EQUIPMENT & PROTECTION SYSTEMS

- a. Generators, Step-Up & Step-Down Transformers**
- b. Uninterruptible Power Supplies (UPS), Battery Chargers**
 - i. Battery Chargers
 - ii. Static & Auto-Transfer Switches
 - iii. Inverters
 - iv. Motor-Generator Sets
- c. Power Transformers, Circuit Breakers & Switchgear**
- d. Motor Control Centers, Motor Controllers & Relays**
 - i. Processor-controlled Relays for Large Motors
- e. PLC's, DCS's**
- f. Stability Analyses & Gas-in-Oil Analyses (for xfmr insulation)**
- g. Fire Detection & Alarm Systems**
- h. Polyphase Motors & Motor Control**
- i. Adjustable Speed Drives**

15. SEISMIC SYSTEMS

- a. Sensors**
 - i. Fiber Optic Sensors

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- ii. Dual Sensors
- iii. Hydrophone Circuits
- iv. Geophone Circuits
- v. Acoustic Sensors & Sample Collection
- vi. Temperature & Pressure Sensors

b. Seismic Data Processing

- i. Wavelet Decomposition
- ii. Cross-correlation Analyses
 - 1. Pressure and Particle Velocity Waves
- iii. Auto-correlation Analyses
- iv. Migration Analyses
 - 1. Migrating Seismic Data For Steeply-Dipping Reflectors
 - 2. Recursive F-K Seismic Migration
- v. Noise Reduction Processing
- vi. Amplitude Spectra Estimation
 - 1. Separation of Upgoing & Downgoing Waves
 - 2. Filtering Waves
- vii. Combining Three Component Data
- viii. Converted Wave Analyses
- ix. Dual Wavefield Reinforcement
- x. Towed Sensor Array Data Analysis

c. Seismic Data Acquisition Methods

- i. Streamer Towing systems
- ii. Streamer Configurations
- iii. Sensor Arrays
- iv. Seismic Source Patterns

16. SOFTWARE

a. Artificial Intelligence Systems

- i. Expert Systems
- ii. Neural Networks
- iii. Natural Language Programming
- iv. Planning

b. Data Security

- i. Encryption & Encoding
 - 1. Data Encryption Standard (DES)
 - 2. Advanced Encryption Standard (AES)
 - 3. Cryptographic Token
 - 4. Private Key/ Public Key
 - 5. Signatures
- ii. Data Integrity Verification (Cyclic Redundancy Check)

c. Data Compression

- i. Wavelet Compression and Video Compression
- ii. Pattern-type Encoding

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- iii. VGA to Quarter VGA Conversions

d. Embedded Systems

- i. Network Configuration Management

e. Firmware

- i. Data Security BIOS
- ii. Hot Plug

f. Hardware-related Microcode

g. Internet Software

- i. Business Methods
- ii. E-Commerce
- iii. E-Checks
- iv. Electronic Coupons
- v. Point of Sale Processing
- vi. Shipping Solutions (Single and Multi-carrier Solutions)
- vii. Return System Solutions
- viii. Real-time Audio & Video Transfer
- ix. Package Composition Optimization
- x. Securities Trading
- xi. Web Services

h. Network Management

- i. Wake-On-LAN (WOL) Functionality
- ii. Logically-Partitioned Systems
- iii. Clustered Systems
- iv. Grids
- v. On-Demand Resources
- vi. Transaction Layer and Link Layer Protocols
- vii. Error Correction (Disparity & Checksum Algorithms)
- viii. Network Configuration Management
- ix. Parallel Switching Network Interfaces
- x. B2B and B2C Interface

i. Signal Analysis

- i. Wavelet Decomposition
- ii. Cross-correlation and Migration Analyses

j. Telecommunications

- i. Real-time Audio & Video Transfer
 - 1. PBX - VoicelP Gateway Protocols
 - 2. Data Structures for Real-time Playback
- ii. Package Composition Optimization
- iii. CDMA & TDMA Protocols
- iv. Wireless Reception Tracking Systems
- v. Application software for Telecom Application Servers

k. Modular Reprographic Systems

- i. Automatic Tone and Color Calibration
 - 1. Gray Balance Correction
 - 2. Color Reproduction

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3. Halftone Frequency Detection/Filter Selection
 4. Skew Correction
 5. Color Fringe Correction
 - ii. Printer Calibration
 - iii. Scanner Calibration
 - iv. Scaling
 - v. Segmentation
- I. Operating Systems**
- i. Clustered System Error Management code
 - ii. Logically-Partitioned System Management code
 - iii. Dynamic Memory Management code for Home Nodes
 - iv. Grid Resource Management
 - v. On-Demand Resource Management
 - vi. Universal-Customizable User Interfaces
 - vii. Graphical User Interfaces (GUIs)

17. WIRELESS SYSTEMS

- a. Wireless Devices (phones, PDAs, laptops, processors, etc.)**
- b. Wireless Protocols**



Jeffrey S. Schubert

LICENSES AND COURT ADMISSIONS

Harris County District Court, 1999
Southern District Court of Texas, 1999
State Bar of Texas, 1999
USPTO, 1997

EDUCATION

JD South Texas College of Law, 1998
BSEE Univ. of Texas at Austin, 1992

LEGAL EXPERIENCE

Application and Prosecution: Foreign and domestic application preparation and prosecution including appeals to Board of Patent Appeals and Interferences; trademark and patent applications in technical areas including computer architecture; microprocessor architecture; memory hardware, architecture, and management; network hardware and architecture; chipsets; clock recovery; error correction; data security, encryption, encoding, and compression; smart cards; software; embedded software; Internet business solutions; semiconductor process; telecommunications; signal processing; optical computing; fiber optic systems; navigation systems; and mechanical arts.

Litigation: Patent infringement defense; witness interviews; witness preparations; discovery negotiations, motions and oral hearings. Drafting complaints, subpoenas, motions, requests for production, interrogatories, and deposition strategies. Conducting due diligence and patent analyses.

Client consultation: Patent, trade secret, copyright, trademark, unfair competition, licensing; prior art analyses; non-infringement opinions; portfolio management and confidentiality, mutual confidentiality, employment invention and employee proprietary information agreements.

TECHNICAL EXPERIENCE

Mr. Schubert has over six years of engineering experience in electrical engineering design, specification, procurement, and testing, in applications including offshore oil platforms; on-shore processing plants; floating storage and production vessels; and chemical processing plants, of control circuitry; telecommunication and intra-plant communication systems; power equipment; and electrical and fiber optic data communications. Mr. Schubert also has extensive experience in engineering analyses and software including programmable logic controller operation flow charts and software design; electrical design software; and engineering analysis and data mgt. software.

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Neil K. Cohen

LICENSES AND COURT ADMISSIONS

State Bar of Texas, 2002
USPTO, 2003

EDUCATION

MS C.Sci. Univ. of TX at Austin, 1991
JD Harvard Law School, 1975 *cum laude*
MA Math Princeton University, 1972
BS Math Mass. Inst. of Tech.(MIT), 1968

LEGAL EXPERIENCE

Application and Prosecution: Application preparation and prosecution including appeals to Board of Patent Appeals and Interferences; trademark and patent applications in technical areas including computer architecture; microprocessor architecture; memory architecture; network architecture; chipsets; data security; and software including Internet software, user interfaces, and software metering.

TECHNICAL EXPERIENCE

Mr. Cohen has over ten years of experience as CEO of a software company. Mr. Cohen's experience includes software development, including programming languages; Internet applications including distributed object computing; and artificial intelligence including planning, knowledge engineering, and natural language interfaces. Mr. Cohen also has experience in algorithms and operations research.

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Garland D. Charpiot
Of Counsel, Charpiot Law Group

LICENSES AND COURT ADMISSIONS

State Bar of Texas, 2005
Texas Board of Professional Engineers, P.E.
License 2003

EDUCATION

JD South Texas College of Law, 2003
BSEE Lamar University, *magna cum laude*, 1991

LEGAL EXPERIENCE

Application and Prosecution: Patent application preparation and prosecution in various technical areas in electrical and electronic arts including computer architecture, processor architecture, latches, clock drivers, signal processing and propagation, delay circuits, multiplexers, clock splitters, gating, amplifiers, clock conditioners, business methods chemical processes, industrial compositions, polycarbonate surfacing, automotive accessories and mechanical systems.

Litigation: Patent litigation and other federal civil litigation including pleadings, motions, negotiations, discovery, subpoenas, interrogatories, requests for production, strategy, trial and appeal.

Client consultation: Patents, copyrights, legal opinions, and portfolio strategies and management.

TECHNICAL EXPERIENCE

Mr. Charpiot has over 14 years of engineering experience in instrument and electrical engineering design, specification, procurement, and project management. Mr. Charpiot's engineering experience in electrical engineering arts ranges from electronics to power distribution and includes circuit analysis, software applications, software development, artificial intelligence, robotics, instrumentation, and control systems.

Mr. Charpiot has experience in the fields of industrial and chemical manufacturing, including supervisory control and data acquisition; distributed control systems and programmable logic controllers; industrial computer programming; basic instrument measurement and control in the areas of pressure, flow, temperature, and level; advanced instrument measurement and control in the areas of process analyzers and gas chromatography, including

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analyzer sample systems; safety instrumented systems; boiler systems; steam turbine control and safety systems; compressor, blower, pump, and fan systems; power distribution; and industrial motor control, including adjustable speed drives.

**Pam Gerich-Schubert****Chief Financial Officer**Pam.Gerich@sonlaw.com

Accounts Payable and Receivable: Vendor payments, client invoicing; accounts reconciliation; collections; contract pricing; liaison for Operations manager; liaison for commodities traders; general ledger reconciliation; and supervision of accounting clerks.

Human Resources: Employment packages; benefits and insurance coordination and management; accounts management; candidate interviews; candidate trials; staff meetings; and liaison for CEO, accounting manager, and managing partner.

Payroll and Accounting: Payroll Administration; tax management; and liaison for tax accountant.

Paralegal Experience: Under supervision of managing partner, research in areas including state tax laws, federal tax laws; patent laws and rules; real estate laws; and family laws.

Issued Patentswww.uspto.gov

- [5,657,200](#) *Tubular Bus Arrangement for Power Transport in Electrical Devices*
- [5,741,962](#) *Apparatus and Method For Analyzing A Retrieving Formation Fluid Utilizing Acoustic Measurements*
- [6,288,517](#) *Hardware Multiphase Sinewave Generator*
- [6,055,144](#) *Electrical Power Distribution System Utilizing Circuit Breakers with Internal Control and Communication Circuitry*
- [6,354,734](#) *An Apparatus For Accurate Temperature and Pressure Measurement*
- [6,442,565](#) *System and Method for Transmitting Data Content in a Computer Network*
- [6,477,091](#) *Method, Apparatus, & System to Enhance Negative Voltage Switching*
- [6,504,760](#) *Charging a Capacitance of a Memory Cell and Charger*
- [6,518,184](#) *Enhancement of an Interconnect*
- [6,559,873](#) *Displaying Menu Choices Adjacent to Spatially Isolating Regions Enabling Different Cursor Movement Speeds and Other user Notification Means*
- [6,567,329](#) *Multiple Word-line Accessing and Accessor*
- [6,571,326](#) *Space Allocation for Data in a Non-volatile Memory*
- [6,636,749](#) *Method and Apparatus for Providing Power and Wireless Protocol Capability to a Wireless Device, Such as a Wireless Phone*
- [6,681,985](#) *System for Providing Enhanced Systems Management, Such as in Branch Banking*
- [6,694,686](#) *Deck Protection System*
- [6,876,232](#) *Methods and arrangements for enhancing domino logic*
- [6,943,599](#) *Methods and arrangements for a low power phase-locked loop*

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Sample Applicationswww.uspto.gov

- [20050015601](#) *Methods, systems, and media to authenticate a user*
- [20050040857](#) *Methods and Arrangements for Enhancing Domino Logic*
- [20050060374](#) *Methods, systems, and media to enhance persistence of a message*
- [20050108335](#) *Selective transmission of an email attachment*
- [20050108351](#) *Private Email Content*
- [20050122136](#) *Methods and arrangements for an enhanced scanable latch circuit*
- [20050127961](#) *Methods and arrangements for a low power phase-locked loop*
- [20050130676](#) *Methods, systems, and media for acquiring ratings for points of interest*
- [20050131768](#) *E-commerce transaction aggregation and processing*
- [20050131994](#) *Fine-grained authorization using mbeans*
- [20050135523](#) *Methods and arrangements for link power reduction*
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