



## RONALD E. QUIRK “RON”

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Mr. Quirk is Senior Managing Attorney at Marashlian & Donahue, PLLC, The *CommLaw* Group. Mr. Quirk’s legal career has spanned more than 20 years, including several years at the Federal Communications Commission (FCC) and AMLAW 100 firms. He specializes in helping Internet of Things (IoT) and wireless firms build and expand their businesses by assisting them in navigating the complex labyrinths of federal, state, and local legal and regulatory processes.

Mr. Quirk provides top-notch, specialized legal and compliance services to clients at the affordable rate of only \$350 per hour. Also, through The *CommLaw* Group’s *Attorney on Demand* option, clients may tap into Mr. Quirk’s wealth of knowledge, experience and guidance at predictable, fixed prices. When you have a legal question and want answers from an expert communications law attorney, but may not want to commit to hiring a law firm or pay expensive retainer fees, give our *Attorney on Demand* option a try.

The process is simple: Just email your question(s) to Mr. Quirk and he will respond with a fixed-fee quote. If you choose to proceed with the work, Mr. Quirk will send you a PayPal link – you pay half up front and, if you are satisfied, you agree to pay the balance after receipt of the answer(s). There are no hidden fees or further obligations. You can use this service once, or as many times as you’d like.



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## PROFESSIONAL BIO:

Mr. Quirk's experience encompasses a wide variety of legal, regulation and policy matters. During his tenure at the AMLAW 100 firms, Mr. Quirk counseled telecommunications and information service clients ranging from solo proprietorships to Fortune 500 companies on various matters including: colocation and interconnection, radiofrequency (RF) equipment authorization, wireless licensing, Universal Service, digital transition, pricing flexibility, privacy, special access, spectrum allocation, roaming, federal preemption, E911, payphone compensation, number portability and assignment, service charges, interference, and federal state, and local siting regulations. He successfully represented his clients before the FCC and other federal agencies, as well as federal courts, and state and local government entities.

While at the FCC, Mr. Quirk served as Team Leader on various spectrum auctions. He was responsible for drafting numerous FCC public documents on wireless, public safety, and auction matters, including: Orders, Memorandum Opinions and Orders, Public Notices, Reports and Orders, and Notices of Proposed Rule Making. Many of those projects involved interpreting and analyzing complex policy issues in situations where precedents had not been established. Mr. Quirk regularly interacted with

bureau and division chiefs, FCC attorneys, engineers, outside counsel, and other professionals to discuss FCC decisions, rules and policies, and coordinate various proceedings.

Mr. Quirk's current client base includes radiofrequency equipment (RF) manufacturers and importers, small cell & distributed antenna systems (DAS) providers, wireless carriers, satellite & earth station operators, tower owners, voice over internet protocol (VoIP) carriers, broadcasters, and public safety entities. In addition to successfully representing his clients before the aforementioned courts and agencies, Mr. Quirk provides specialized compliance guidance, including best practices and risk assessment services.

Mr. Quirk's current specialties include: RF equipment authorization & marketing compliance, experimental licensing, small cell & DAS equipment siting, equipment leasing and purchase agreements, spectrum allocation, auctions & leasing, wireless and satellite licensing, proposal writing, rulemaking proceedings, contract review, unlicensed spectrum matters, colocation and interconnection, FCC enforcement proceedings, mergers & acquisitions, data collection & customer privacy, and state & federal Universal Service processes.

## SPECIALIZED SERVICES:

These services, and others, are available either through a regular law firm engagement or through The *CommLaw* Group's Attorney on Demand option. The size and scope of a given project may help a client determine which method is most advantageous under the particular circumstances.

### RF Equipment Siting

Siting of small cells and DAS is instrumental to the proliferation of IoT. The legal and regulatory obstacles involved in RF equipment siting (particularly on the local level) are often quite formidable. The *CommLaw* Group will work with you to determine how your proposed installation may be expedited. Your proposed siting may, for example, be eligible for federal preemption of local zoning rules. We

can assist in many ways, including negotiating tower leases, legal strategizing, application processing, and communications with local officials.

### RF Equipment Authorization & Marketing

The FCC requires that virtually all devices that generate and/or transmit RF energy be properly tested, authorized, and labeled prior to marketing and/or operation in the U.S. The FCC is

not shy about imposing substantial monetary fines or other sanctions on a party responsible for non-compliant equipment. The *CommLaw* Group can help guide you through the entire equipment authorization process, including determining a device's regulatory category, advising on the correct authorization and labeling procedures, and how to comply with the FCC's marketing regulations. We are no strangers to international regulations, as illustrated by The *CommLaw* Group's [Global Guide to RF Equipment Authorization](#).

### **Experimental Licensing**

Any person or business who proposes to test or conduct market demonstrations of pre-authorized RF devices must obtain an experimental license from the FCC. The *CommLaw* Group will assist you in preparing and filing the applicable applications, request confidentiality for sensitive materials, and keep you informed of your license status and critical dates, such as renewal deadlines.

### **Spectrum Allocation**

It practically goes without saying that spectrum is the lifeblood of IoT implementation. The *CommLaw* Group has years of experience in assisting clients with spectrum auctions, spectrum leasing and solving issues pertaining to unlicensed spectrum. New rules for various

types of IoT spectrum allocation (including the 3.5 GHz proceeding) present additional challenges for IoT providers. Our attorneys have a deep understanding of these rules and will help you obtain the spectrum you need for your proposed operations.

### **Privacy & Data Security**

IoT devices produce large amounts of real-time information. Privacy and data security is extremely important in the IoT industry. The *CommLaw* Group can assist businesses to ensure compliance with US and international data protection laws.

### **Taxation**

IoT is blurring the lines between products and services for taxation purposes. Federal, state, and local taxing agencies are beginning to take a hard look at IoT to determine how it will be taxed. The *CommLaw* Group can assist companies with understanding and complying with complex tax requirements as they apply to individual products and services.

### **Rule Waivers & Enforcement Proceedings**

From time to time IoT providers' proposed operations may require a waiver of the FCC's rules. Our attorneys are particularly adept at understanding the purpose behind a given rule and providing solid legal and policy reasons for waiving same. And, should a provider be subject to

an FCC enforcement proceeding, The *CommLaw* Group has a great deal of experience in representing clients before the FCC to achieve a favorable outcome for the clients.

### **Contract Review & Negotiation**

Businesses that adopt IoT solutions will need to ensure the way in which they do this addresses legal requirements. Much of this will relate to contractual relationships that will support the technology and connectivity. Typical issues that arise in IoT contracts include; regulatory responsibility, warranty, indemnification, liability, privacy, content, and damages. We can affectively assist IoT companies in ensuring that those and other issues are addressed in their favor in all types of contacts.

### **Routine Regulatory Filings**

The *CommLaw* Group, and its affiliated consultancy, The *Compliance* Group, will, for a very low fee, ensure that all the necessary state and federal regulatory filings are made on behalf of our clients.



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