PUBLIC UTILITY COMMISSION OF OREGON 201 HIGH STREET SE SUITE 100 PO BOX 1088 SALEM, OREGON 97308-1088 (503) 378-8959

# APPLICATION FOR CERTIFICATE OF AUTHORITY TO PROVIDE TELECOMMUNICATIONS SERVICE IN OREGON

**INSTRUCTIONS:** Complete every applicable section of this application. Attach additional documents and/or sheets to complete responses (if needed). You will be notified when the Commission receives your application, and again when it has been processed. After accepting this application, the Commission will publish notice per ORS 759.020(2).

	has been processed. After accepting this application, the Com						
CI	LASSIFICATION FOR WHICH APPLICATION IS MADE (Competitive Telecommunications Provider (local, long-competitive Telecommunications Utility		•	elecommunication	s service)		
1.	EXACT LEGAL NAME OF APPLICANT: SQF, LLC						
	Applicant's Assumed Business Name(s), if any (e.g., dba, aka SQF	a) (must b	e registe	ered with the Corp	oration Division):		
	Applicant's Type of Legal Entity (e.g., corporation, limited part	nership):					
	Limited Liability Corporation						
	Business Address:						
	245 Commercial Street, Suite 203, Portland, ME 04101						
	Phone: 1-844-484-5766	Email:	nbour	nakel@tilsontech.	com		
2.	NAME AND ADDRESS OF PERSON TO CONTACT FOR MORE INFORMATION REGARDING THIS APPLICATION:						
	Nicholas Bournakel, 245 Commercial St., Suite 203, Portland, ME 04101						
	Phone: (207) 358-7415	Email:	nbourr	nakel@tilsontech.d	com		
3.	NAME AND ADDRESS OF PERSON TO CONTACT FOR REGULATORY INFORMATION (Commission will send requests for information to this person):						
	Nicholas Bournakel, 245 Commercial St., Suite 203, Portland, ME 04101						
	Phone: (207) 358-7415	Email:	nbourn	akel@tilsontech.c	om		
4.	AFFILIATED INTERESTS:						
	Are you now or have you ever been affiliated with any provider of telecommunications service that serves Oregon? If so, who? When? Describe affiliation. Affiliated interest is defined in OAR 860-032-0001.						
	No						
5.	PREVIOUS CERTIFICATES OF AUTHORITY: List each certificate of authority previously granted by the Oregon PUC to Applicant and to each affiliated entity, under a legal name, an assumed business name, or any other name. Include all certificates whether or not canceled. For each certificate provide the name of entity, docket number, and order number.						
	Name of Entity			Docket Number	Order Number		
	None (N/A)						

FM904 REV. 11/2015 Page 1 of 3

		AUTHORITY REQUESTED	
6.	AP	PLICANT REQUESTS AUTHORITY TO PROVIDE THE FOLLOWING SERVICES:	
		Shared telecommunications service (STS). STS includes resale of long-distance service to the STS provider's user group, but not to customers outside the user group. If yes, applicant must complete items 10 and 11.	Yes No
		Local exchange (intraexchange) switched service (i.e., local dial tone). If yes, applicant must complete item 10.	☐ Yes ■ No
		Local exchange (intraexchange) nonswitched, private line service (i.e., dedicated transmission service).	■ Yes □ No
		Interexchange, switched service (i.e., long-distance toll). If yes, applicant must complete item 10.	☐ Yes ■ No
	e.	Interexchange, nonswitched, private line service (i.e., dedicated transmission service).	Yes No
7.	_	OW SERVICES WILL INITIALLY BE PROVIDED: e following is required for public notice and information purposes and does not request authority.	
	a.	Will Applicant resell finished services of other Oregon certified carriers? (Resell means resale of finished services, not unbundled network elements.)	☐ Yes ■ No
	b.	Will applicant construct lines, loops, wires, fiber, or other transport facilities?	■ Yes  □ No
		Will Applicant have its own switching equipment?	■ Yes  No
		Will Applicant purchase (lease) unbundled network elements from other Oregon certified carriers?	■ Yes   No
		Will Applicant purchase or lease network components which are not unbundled network elements?	■ Yes   No
8.	AR	EAS FOR WHICH APPLICANT SEEKS AUTHORITY:	
		Intraexchange Authority: Alternative 1: List every local exchange in which Applicant seeks to provide local exchange (intrae	exchange) service
		Alternative 2: List every incumbent local exchange carrier in whose exchanges Applicant seeks a local exchange (intraexchange) service.	uthority to provide
Alternative 3: If Applicant seeks authority to provide local exchange (intraexchange) service within every teleschange in Oregon, then specify "Statewide."			
		Statewide	
	h	Interexchange Authority:	
	ν.	Alternative 1: List every local exchange in which Applicant seeks to provide interexchange service	Э.
		Alternative 2: List every incumbent local exchange carrier in whose exchanges Applicant seeks a interexchange service.	
		Alternative 3: If Applicant seeks authority to provide interexchange service in every telephone exc Oregon, then specify "Statewide."	change in
		Statewide	
9.		SCRIBE SPECIAL CHARACTERISTICS, LIMITATIONS, OR RESTRICTIONS THAT WILL PLICANT'S SERVICES:	BE PART OF
		SQF's description of services to be provided is in the attached Exhibit A.	
10	0	PERATOR SERVICES:	
		Operator service includes, but is not limited to, billing or completion of third-party billing calls, personals, collect calls, and credit card calls. See OAR 860-032-0001.	son-to-person
		Will Applicant directly offer operator services?	☐ Yes ■ No
	b.	ORS 759.690(1)(d) defines "operator service provider" as a person who furnishes operator service under contract with a call aggregator. ORS 759.690(1)(a) defines a call aggregator as a person who furnishes a telephone for use by the public, i.e., transient use.	_
		Will Applicant be an "operator service provider" as defined in ORS 759.690(1)(d)?	☐ Yes ■ No

#### 11. SHARED TELECOMMUNICATIONS SERVICE:

Shared Telecommunications Service (STS) service is defined in OAR 860-032-0001. STS includes resale of long-distance service to the STS provider's user group, but not to customers outside the user group.

a. Provide the address of the building where shared service will be provided through privately owned customer premises equipment. If Applicant intends to serve a user group located in two or more buildings, include an electronic copy of a map clearly showing the locations to be served by the Applicant. The information on the map must be precise and legible and include street names and the city where the building(s) is(are) located.

SQF, LLC does not intend to provide shared telecommunications service.

- b. An STS site or location consists of one building, or a complex of buildings or a campus on contiguous property. An STS provider may interconnect separate sites in order to aggregate toll traffic. An STS provider may not interconnect separate sites in order to provide local exchange service between those sites.
  - If serving buildings at separate sites, will applicant interconnect the buildings in order to aggregate toll traffic?

□ No

c. Describe the user group or association at the STS location.

Not Applicable	(N/A)
----------------	-------

NOTE: Applicant must apply to PUC for another certificate of authority in order to add subsequent STS sites.

### **CONDITIONS OF A CERTIFICATE OF AUTHORITY**

As a condition of a certificate of authority, applicant must comply with all applicable Commission rules and state law, as well as conditions listed in the certificate. For your convenience, following is a summary of some conditions from OAR 860 Divisions 32 and 33. Additional conditions may be specified in the certificate.

#### Certificate holder must:

- Provide only the telecommunications service authorized in the certificate.
- Respond in a timely manner to Commission inquiries.
- Notify the Commission of changes to the certificate holder's name, address, email, or telephone number.
- Maintain its books and records according to the applicable rules of the Commission, and keep its books and records open to inspection by the Commission to the extent necessary to verify information required of the certificate holder.
- Meet service standards set forth in applicable Commission rules, including OAR 860-032-0012.
- Submit required reports in a timely manner, and timely pay all Commission taxes, fees, assessments, access charges, and subsidies pursuant to Oregon law or Commission rules, orders, tariffs, or price lists.
- Pay an annual fee to the Commission pursuant to the Commission's rules. This fee will be based on the certificate
  holder's annual gross retail intrastate revenues and will be no less than \$100 per calendar year. Certificate holder
  must collect the fee by charging an equitable amount to each retail customer and describe the amount of the
  apportioned charge on each retail customer's bill, pursuant to the Commission's rules.
- Pay a quarterly amount to the Oregon Universal Service Fund based on a Commission-approved surcharge percentage assessed on all retail telecommunications services sold in Oregon pursuant to ORS 759.425(4).
- Ensure that the Residential Service Protection Fund surcharge is remitted monthly to the Commission. This surcharge is assessed against each paying retail subscriber at a rate that is set annually by the Commission.
- Applicant understands that all services provided by Applicant must comply with all applicable Commission rules and state law, and with conditions of the certificate (check box at left).

Electronic Signature of Person Authorized to Represent Applicant	Title	Administrator
/s/ Nicholas C. Bournakel		
Typewritten Name		2/15/16
Nicholas Bournakel		

FM904 REV. 11/2015 Print Form Page 3 of 3

### **EXHIBIT A**

# APPLICATION FOR CERTIFICATE OF AUTHORITY TO PROVIDE TELECOMMUNICATIONS SERVICE IN OREGON (SQF, LLC)

### SQF, LLC Description of Services (Supplement to Question 9)

9. DESCRIBE SPECIAL CHARACTERISTICS, LIMITATIONS, OR RESTRICTIONS THAT WILL BE PART OF APPLICANT'S SERVICES

SQF, LLC seeks authority to provide service as a competitive access provider. SQF seeks both types of authority in order to provide radio frequency ("RF") transport and backhaul services to commercial mobile radio service ("CMRS") providers. SQF also may transport and distribute its wireless customer's data services. SQF will provide its services using a system of fiber optic cables and small antennas and conversion equipment attached to poles and other structures. SQF may lease network elements from the ILEC, such as central office colocation, dark fiber between central offices, and fiber cross-connects. SQF will provide both interstate and intrastate services. At this time, SQF does not intend to furnish traditional residential or business local telephone services or switched, interexchange telephone service.

SQF will only provide RF Transport Services where technology permits. The furnishing of RF Transport Services requires certain physical arrangements of equipment and facilities of SQF and other entities and is subject to the availability of such equipment and facilities and the economic feasibility of providing such necessary equipment and facilities and the RF Transport Services. SQF will offer service subject to the availability of the necessary facilities and/or equipment. SQF will reserve the right not to provide service to or from a location where the necessary facilities or equipment are not available.

The Company's services will be generally provided on a monthly basis and will be available twenty-four (24) hours per day, seven (7) days per week, subject to the availability of necessary service, equipment and facilities.

RF Transport Services use optical technology, including multi-wavelength optical technology over dedicated transport facilities to provide telecommunications companies with more efficient transport and greater overall network service options. RF Transport Services connect customer-provided wireless capacity equipment to customer-provided or SQF provided bi-directional RF-to-optical conversion equipment at a hub facility. The hub facility can be customer or SQF provided. The conversion equipment will allow SQF to accept RF traffic from the customer and then send bidirectional traffic transmission across the appropriate optical networks. At the remote end, SQF or the customer will provide RF-to-optical conversion equipment to allow bi-directional conversion between optical signals and RF signals. RF signals can be received and radiated at this remote node.

There will be some specific limitations applicable to RF Transport Services, including the following:

- All optical services are provided on single mode optical fiber
- Some optical services may be of a multi-wave length nature
- Current wireless standards limit the distance between a hub site and a
- remote node to 20 kilometers
- The optical loss between a hub site and a remote node must not exceed
- I8dB

## **EXHIBIT A**

SQF intends to reserve the right to discontinue furnishing the service upon its written notice, when necessitated by conditions beyond its control or when the customer is using the service in violation of the law.

SQF seeks authority to provide these services in the service areas and local exchange areas currently served by the incumbent local exchange carriers.