

REQUEST FOR UNSUBSIDIZED COMPETITOR STATUS**1. Full Legal Name of Entity Requesting Unsubsidized Competitor Status**
_____**2. Type of Legal Entity**
_____**3. State of Organization**
_____**4. Address**

Street Address: _____ P.O. Box: _____ City: _____ State: _____ Zip Code: _____

5. Point of Contact

Full Name: _____ Telephone: _____ Email Address: _____

6. Incumbent Local Exchange Carrier Against Which Unsubsidized Competitor Status Requested
_____**7. State in Which Status Claimed**
_____**8. ATTACHMENT A: List of Census Blocks in Which Unsubsidized Competitor Status Claimed, Including Residential Housing Units Served and Able to Be Served in Each Census Block**
(Required from **all** entities claiming unsubsidized competitor status)Provided: ☐Not Provided: ☐**9. ATTACHMENT B: Demonstration of Compliance with Voice Service Obligations**
(Required from **all** entities claiming unsubsidized competitor status)Provided: ☐Not Provided: ☐**10. ATTACHMENT C: Demonstration of Compliance with Fixed Wireline Broadband Service Obligations**
(Required **only** from wireline entities claiming unsubsidized competitor status)Provided: ☐Not Provided: ☐**11. ATTACHMENT D: Demonstration of Compliance with Fixed Wireless Broadband Service Obligations**
(Required **only** from wireless entities claiming unsubsidized competitor status)Provided: ☐Not Provided: ☐

Number of sites (Attachment D, p. 1): _____

12. ATTACHMENT E: Certification and Supplemental Information
(Required from Officer of **all** entities claiming unsubsidized competitor status)Provided: ☐Not Provided: ☐

ATTACHMENT A
List of Census Blocks to Which Unsubsidized Voice and Broadband Service Offered, With Percentage of Housing Units Able to Be Served
(Required from all entities claiming unsubsidized competitor status)

[illegible]

ATTACHMENT B
Demonstration of Compliance with Voice Service Obligations
(Required from all entities claiming unsubsidized competitor status)

1. Compliance with obligation for voice service rates to be reasonably comparable to urban voice rates:

- a. Monthly residential voice service rate that complies with obligation: _____
- b. Is this a rate for stand-alone voice service? Yes ☐ No ☐
- c. If “no,” what is entity’s monthly rate for stand-alone voice service? _____

2. Can service accommodate alarm panels? Yes ☐ No ☐ and facsimile machines? Yes ☐ No ☐

3. Ability to provide voice service.

- a. Specify Local Exchange Routing Guide (“LERG”) switch locations.

- b. Specify Local Access and Transport Area (“LATA”) switch(es) to which entity’s facilities are directly or indirectly interconnected.

- c. Specify arrangements or redundancies, if any, to retain or restore voice service during weather-based outages and other emergencies

4. Compliance with E911 service obligations.

- a. Public Safety Answering Point(s) (“PSAPs”) to which connected:

- b. Specify arrangements for PSAP connections:

- c. Does entity provide timely and consistent updates to the E911 database? Yes ☐ No ☐ If “yes,” what is entity’s practice regarding the frequency of such updates?

- d. Specify emergency back-up power arrangements:

5. Specify authorizations or arrangements for the porting of local telephone numbers to and from the entity and its local telephone service competitors.

6. Specify arrangements for Communications Assistance for Law Enforcement Act (“CALEA”) compliance:

ATTACHMENT C
Demonstration of Compliance with Fixed Wireline Broadband Service Obligations
(Required only from wireline entities claiming unsubsidized competitor status)

1. Compliance with broadband rate, latency and usage allowance obligations.

- a.** Describe at least one advertised 10/1 Mbps broadband service offering and rate that satisfies the entity's reasonably comparable broadband rate obligation.

- b.** What is latency measurement for the described 10/1 service offering: _____ milliseconds

Is this latency measurement suitable for real time applications? Yes ☐ No ☐

- c.** Does entity impose a monthly usage allowance upon the described 10/1 service offering? Yes ☐ No ☐
If "yes," state the amount of that allowance:

2. Substantiation that entity meets its burden of showing that it is able to provide 10/1 Mbps broadband service (currently or within 10 business days) to 85 percent of the housing units in each of the Census Blocks listed in Attachment A.

Please provide network maps, network diagrams, or other information sufficient to demonstrate that – **for each of the Census Blocks listed in Attachment A** – your entity is able to provide (currently or within 10 business days) at least 10/1 Mbps broadband service to 85 percent or more of the housing units in that Census Block.

ATTACHMENT D, Page 1
Demonstration of Compliance with Fixed Wireless Broadband Service Obligations
(Required only from fixed wireless entities claiming unsubsidized competitor status)

1. Compliance with broadband rate, latency and usage allowance obligations.

- a.** Describe at least one advertised 10/1 Mbps broadband service offering and rate that satisfies the entity's reasonably comparable broadband rate obligation.

- b.** What is latency measurement for the described 10/1 service offering: _____ milliseconds.

Is this latency measurement suitable for real time applications? Yes ☐ No ☐

- c.** Does the entity impose a monthly usage allowance upon the described 10/1 service offering?

Yes ☐ No ☐

If "yes," state the amount of that allowance:

- d.** Is 10/1 service provided and measured on the basis of a Committed Information Rate? Yes ☐ No ☐

If "no," what measurement basis is used? _____

The remaining questions request information needed to substantiate that the requesting entity is able to provide 10/1 Mbps broadband service (currently or within 10 business days) to 85 percent of the housing units in each of the Census Blocks listed in Attachment A.

2. List and provide the geocoded location (or, in the alternative, the geographical coordinates) of each and every one of the towers or other transmitting locations that serves all or part of any of the Census Blocks listed in Attachment A.

<u>Name or Numerical Designation of Structure</u>	<u>Geocoded Location of Coordinates</u>
Site 1: _____	_____
Site 2: _____	_____
Site 3: _____	_____
Site 4: _____	_____
Site 5: _____	_____
Site 6: _____	_____
Site 7: _____	_____
Site 8: _____	_____
Site 9: _____	_____
Site 10: _____	_____

ATTACHMENT D, Pages 2 through XX
Demonstration of Compliance with Fixed Wireless Broadband Service Obligations
(Required only from fixed wireless entities claiming unsubsidized competitor status)

3. This page is for the following tower or other transmitting location listed in Attachment D, Item 2: Site: __

4. For each base station/access point mounted at the location, please provide the following information:

Base Station/ Access Point Make & Model	Antenna Make & Model (if separate)	Antenna Height Above Ground Level	Antenna Gain	Effective Radiated Power	Frequencies	Bandwidth	Number of Customers Served

5. Make and model of customer premises receiving equipment (antenna and radio - including antenna gain)

6. Attach propagation or radiation pattern for each listed antenna (including any adjustments for side mounting).

7. Specify downlink and uplink modulation schemes:

Downlink modulation: _____ Data rate: _____ Receive level: _____

Uplink modulation: _____ Data rate: _____ Receive level: _____

NOTE: if modulation schemes change, see instructions for required supplemental information.

8. Identify and state the location of any and all man-made and vegetative land coverage obstructions to signal propagation from the tower or other transmitting location identified in section 3 above:

9. Describe the nature, extent and capacity of the backhaul facilities serving each access point and groups of access points on the same tower or other transmitting location identified in section 3 above:

ATTACHMENT E
Certification and Supplemental Information
(Required from all entities claiming unsubsidized competitor status)

1. Supplemental information: Entity may provide here any supplemental or additional information that it believes will help to satisfy its burden of showing that it is able to provide qualifying voice and 10/1 broadband service to at least 85 percent of the housing units in each of the Census Blocks listed in Attachment A where it claims to be an unsubsidized competitor to the target Incumbent Local Exchange Carrier.

2. CERTIFICATION

I, _____, hold the following office _____ in _____, the entity which is claiming status as an unsubsidized competitor in this form.

I hereby certify, under penalty of perjury:

- a. that the assertions and information provided in this FCC Form _____ are true and correct;
- b. that the entity for which I am certifying is able to provide (currently or within 10 business days) voice service meeting the FCC's reasonably comparable rate, number portability, E911 and CALEA requirements to at least 85 percent of the residential locations (*i.e.*, housing units) in each of the Census Blocks listed in Attachment A; and
- c. that the entity for which I am certifying is able to provide (currently or within 10 business days) at least 10 Mbps downstream/1 Mbps upstream broadband service meeting the FCC's reasonably comparable rate, latency and usage capacity requirements to at least 85 percent of the residential locations (*i.e.*, housing units) in each of the Census Blocks listed in Attachment A.

Signature: _____ Date: _____

INSTRUCTIONS

Main Page

Sections 1 to 3: The requesting entity must provide its full legal name, identify its form of organization (corporation, limited liability company, general partnership, limited partnership, sole proprietorship, *etc.*), and specify the state in which it is organized.

Sections 4 and 5: The requesting entity must provide the street and/or mailing address of the office at which it can receive correspondence from the Commission, and must designate a contact person, plus a contact telephone number and email address, to receive and respond to direct Commission inquiries. The contact person may be an attorney or consultant.

Sections 6 and 7: The requesting entity must identify the incumbent local exchange carrier (ILEC) or ILEC holding company against which it is claiming to be an unsubsidized competitor, and the state in which it is claiming that status. A requesting entity must file a separate FCC Form ____ for each separate ILEC or ILEC holding company against which it is claiming unsubsidized competitor status and for each separate state in which it is claiming unsubsidized competitor status against the same ILEC or ILEC holding company.

Section 8. All requesting entities must complete and submit Attachment A.

Section 9. All requesting entities must complete and submit Attachment B.

Section 10. All requesting entities providing fixed wireline broadband service must complete and submit Attachment C.

Section 11. All requesting entities providing fixed wireless broadband service must complete and submit Attachment D. The requesting entity must also indicate the number of tower or other transmitting sites listed in Attachment D, Section 2.

Section 12. All requesting entities must complete and submit Attachment E.

Attachment A

Column A. The requesting entity must list the 15-digit identifying number for each and every Census Block for which it claims to be an unsubsidized competitor of the target ILEC or ILEC holding company. A list of the potential Census Blocks served by unsubsidized competitors can be found in the file referenced in the Commission's Public Notice (*Wireline Competition Bureau Announces Posting of Census Blocks in Rate of Return Study Areas With Deployment by an Unsubsidized Competitor; Revises Individual Carrier Broadband Deployment Percentages for Rate-of-Return Carriers Reporting Updates; and Sets Deadline for Submission of Further*

Corrections for Use in 2017 Program Year), DA 16-1123, released September 30, 2016. That file can be found at: <https://transition.fcc.gov/wcb/OverlapBlocks2016ForPub.xlsx>.

Column B. The requesting entity must list the number of residential housing units in each Census Block in which it claims to be an unsubsidized competitor. This information is published by the U.S. Census Bureau and can be found at Column ____ of Figure/Chart ____ starting on page ____ of _____ (name of publication), which can be found online at _____.

Column C. The requesting entity must state the number of residential housing units in each listed Census Block to which it actually provided qualifying fixed voice service and qualifying 10 Mbps downstream, 1 Mbps upstream fixed terrestrial broadband service as of the last day of the month immediately preceding the date of certification.

Column D. The requesting entity must state the number of residential housing units in each listed Census Block to which it is able to provide qualifying fixed voice service and qualifying fixed terrestrial broadband service – either currently or within ten business days of a request for service. Note that unsubsidized competitor status will be granted only in Census Blocks where the requesting entity serves or is able to serve (within 10 business days) 85 percent or more of the total residential housing units. Note further that Attachments B, C, D and E require submission of information intended to allow the requesting entity to meet its burden of showing that it is able to provide the qualifying fixed voice and broadband services to at least the requisite 85 percent of residential housing units in each Census Block where it claims to be an unsubsidized competitor and to allow the targeted ILEC or ILEC holding company to test the requesting entity's claims.

Column E. This column automatically computes the percentage of the total residential housing units in each Census Block that the requesting entity claims to be able to serve. A Census Block will not be considered further if that percentage is not 85.00% or more. In fact, Census Blocks where service is not able to be provided by the entity to at least 85 percent of the total residential housing units should not be listed.

Column F (for fixed wireless requesting entities only). A fixed wireless service provider claiming status as an unsubsidized competitor in a particular Census Block must identify the tower(s) or other transmitting location(s) listed in Attachment D, Section 2 from which that Census Block is served. Each tower or transmitting location listed in Attachment D, Section 2 can be identified in Column F as Site 1, Site 2, and so forth. If a particular Census Block is served partially by two or more towers or transmitting locations, the requesting entity should list all such sites. When combined with the wireless data provided for each tower or other transmitting location on Attachment D, page 2, this site information is intended to permit a requesting entity to substantiate its assertions that it is able to provide at least 10/1 broadband service to 85 percent or more of the residential housing units in each listed Census Block where it claims unsubsidized competitor status and to permit the Commission and interested parties to analyze and test these coverage and service assertions.

Attachment B

Section 1. The requesting entity must provide residential voice service in each listed Census Block at a rate below the Commission's currently applicable "reasonably comparable to urban rates" benchmark. The Commission conducts an urban residential rate survey each year and uses these survey results to calculate and publish a rural residential rate ceiling that is reasonably comparable to such urban rate. Subsection 1.a requests the entity to specify its monthly residential voice service rate in the listed Census Blocks that complies with this "reasonably comparable" rate requirement. Subsection 1.b requests confirmation from the entity that the rate specified in 1.a is a stand-alone (that is, unbundled) monthly residential voice service rate. If it is not, Subsection 1.c requests the entity's rate for stand-alone (i.e., unbundled) residential voice service.

Section 2. The requesting entity is asked to indicate whether its residential voice service in the listed Census Blocks can accommodate and serve alarm panels and facsimile machines.

Section 3. The requesting entity is asked here to provide very basic information regarding the way that it interconnects and routes the voice traffic for residents of the listed Census Blocks throughout the public network, including the LERG and LATA facilities involved, and any redundant facilities or routes employed to guarantee continuity of service in emergencies. Requesting entities that have made other arrangements can specify them in Attachment E or can file descriptions or copies of interconnection and other relevant agreements therein.

Section 4. The requesting entity must show the compliance of its voice services (including Voice over Internet Protocol services) provided to residents within the listed Census Blocks with E911 service obligations. The Commission's E911 requirements can be found in Sections 64.3000 to 64.3004 of its Rules.

Section 5. The requesting entity must show the compliance of its voice services (including Voice over Internet Protocol services) provided to residents within the listed Census Blocks with local number portability obligations. The Commission's local number portability requirements can be found in Sections 52.20 to 52.36 of its Rules.

Section 6. The requesting entity must show the compliance of its voice services (including Voice over Internet Protocol services) provided to residents within the listed Census Blocks with Communications Assistance for Law Enforcement Act ("CALEA") obligations. The Commission's CALEA requirements can be found in Sections 1.20000 to 1.20008 of its Rules.

Attachment C

Section 1a. The requesting entity must describe at least one 10/1 Mbps residential broadband service offering that it is able to provide, and that it advertises conspicuously, in the Census Blocks of the target ILEC or ILEC holding company's service area where it is claiming status as an unsubsidized competitor. This description must include the rate or rates that it charges for the 10/1 service(s), plus a comparison of the rate(s) with the Commission's currently applicable

“reasonably comparable to urban rates” benchmark for 10/1 broadband service. The requesting entity should specify whether its 10/1 service offers and advertisements are communicated to the public on its website; in print, radio or video media of mass circulation; via direct mail; and/or other methods.

Section 1b. The requesting entity must comply with Commission requirements that 95 percent or more of all peak period measurements of network round trip latency satisfy a 100 millisecond criterion. The requesting entity is required to state its latency measurement for the area comprised of the listed Census Blocks, and indicate whether this latency measurement is suitable for real-time applications.

Section 1c. The requesting entity must have a monthly usage allowance for its 10/1 Mbps residential service offering within the listed Census Blocks that is described in Section 1.a and that is greater than the minimum monthly usage allowance set by the Commission (currently 150 gigabytes).

Section 2. The requesting entity has the burden here of showing that it is able to provide (or can provide within 10 business days) 10/1 Mbps broadband service to at least 85 percent of the residential housing units within each of the Census Blocks listed in Attachment A where it is claiming status as an unsubsidized competitor. A requesting entity may attach and use maps, network diagrams or any other relevant information that clearly demonstrates that it currently is able to serve or can readily serve at least the minimum percentage (85%) of residential housing units in each claimed Census Block. The Commission does not require a requesting entity to provide information that it considers to be proprietary or confidential. However, even though this is a voluntary process, the requesting entity must meet its burden of showing that it can provide the requisite 10/1 Mbps service to the required minimum number of residential housing units in each Census Block if it desires to be granted the status of an unsubsidized competitor for that Census Block.

Attachment D, Page 1

Section 1a. The requesting entity must describe at least one 10/1 Mbps residential broadband service offering that it is able to provide, and that it advertises conspicuously, in the Census Blocks of the target ILEC or ILEC holding company’s service area where it is claiming status as an unsubsidized competitor. This description must include the rate or rates that it charges for the 10/1 service(s), plus a comparison of the rate(s) with the Commission’s currently applicable “reasonably comparable to urban rates” benchmark for 10/1 broadband service. The requesting entity should specify whether its 10/1 service offers and advertisements are communicated to the public on its website; in print, radio or video media of mass circulation; via direct mail; and/or other methods.

Section 1b. The requesting entity must comply with Commission requirements that 95 percent or more of all peak period measurements of network round trip latency satisfy a 100 millisecond criterion. The requesting entity is required to state its latency measurement for the area

comprised of the listed Census Blocks, and indicate whether this latency measurement is suitable for real-time applications.

Section 1c. The requesting entity must have a monthly usage allowance for its 10/1 Mbps residential service offering within the listed Census Blocks that is described in Section 1a and that is greater than the minimum monthly usage allowance set by the Commission (currently 150 gigabytes).

Section 1d. The requesting entity must indicate whether the peak information rate of the 10/1 broadband service that it provides is measured on the basis of a Committed Information Rate or on the basis of another measure such as a Maximum Information Rate. These are measures of throughput that can show whether and the extent to which customers are actually receiving 10/1 service.

Section 2. The requesting entity must list each and every tower or other transmitting location that it uses to provide 10/1 Mbps service to one or more of the Census Blocks (or portions thereof) that it claims to serve within the target ILEC or ILEC holding company's service area. For each such structure, it must specify its geocoded location (preferred) or its traditional geographic coordinates. The requesting entity must then: (a) indicate on Attachment A, Column F which tower(s) or other transmitting location(s) serve each Census Block where it claims status as an unsubsidized competitor; and (b) provide a separate Attachment D, Page 2 setting forth signal propagation and other relevant data for each tower or other transmitting location.

Attachment D, Page 2

NOTE AGAIN: A separate Attachment D, Page 2 must be provided for each tower or other transmitting location.

Section 3. The requesting entity must identify the tower or other transmitting location listed in Section 2 for which the information is being provided.

Section 4. The requesting entity must specify the make and model of each and every base station or access point serving the tower or other transmitting location. If a base station or access point has a separate antenna, the requesting entity must specify the make and model of that antenna (if it does not, the appropriate answer is "n/a."). For each base station or access point, the requesting entity must also provide: (i) its antenna height above ground level; (ii) its antenna gain; (iii) its effective radiated power; (iv) the frequencies on which it transmits; (v) its bandwidth; and (v) the number of customers it serves as of the end of the month preceding the certification of this form. This information (plus that contained in Sections 5 through 9) constitutes the minimal data needed for the requesting entity to show that it covers and is able to serve the requisite 85 percent of the residential housing units in each of the listed Census Blocks, and to allow the Commission and the targeted ILEC to analyze the requesting entity's coverage claims. The requested information is not proprietary or confidential; in fact, similar radio equipment and transmission information has long been required to be filed by applicants in the competitive Commercial Mobile Radio Services to establish their protected service areas and to demonstrate that they would not interfere with other co-channel and adjacent channel licensees.

Even if certain information were deemed to be proprietary and confidential, this is a voluntary process in which the requesting entity must meet its burden of showing that it can provide the requisite 10/1 Mbps service to the required minimum number (85%) of residential housing units in each Census Block if it desires to be granted the status of an unsubsidized competitor for that Census Block.

Section 5. The requesting entity must specify the make(s) and model(s) of the customer premises receiving equipment used in conjunction with the tower or other transmitting location, including the antenna gain for each make and model.

Section 6. The requesting entity must identify and attach a propagation or radiation pattern for each antenna, including any adjustments for side mounting.

Section 7. The requesting entity must provide the downlink and uplink modulation scheme (e.g., QPSK or XXQAM) employed. If any of these modulation schemes vary, the requesting entity must attach a table listing the receive signal levels where the modulation scheme changes, along with the data rates associated with each such changing downlink or uplink modulation scheme.

Section 8. The requesting entity must identify and describe any natural or man-made obstructions that affect or are likely to affect the signal propagation of the subject tower or other transmitting location.

Section 10. The requesting entity must describe the nature, extent and capacity of the backhaul facilities that serve the subject tower or other transmitting location. Even where the requisite minimum number (85%) of residential housing units are able to be reached by the fixed wireless signal from a location, they may not be able to receive 10/1 Mbps service at many or most times if backhaul arrangements are insufficient. Hence, the requesting entity must show that its backhaul arrangements for the tower site or other location are sufficient to provide 10/1 service to at least 85 percent of the residential housing units in each claimed Census Block.

Attachment E

Section 1. The requesting entity is encouraged to present here any additional information that it believes to be relevant in meeting its burden of showing that it qualifies as an unsubsidized competitor in each of the claimed Census Blocks within the target ILEC or ILEC holding company's service area. The Commission reiterates that entities requesting unsubsidized competitor status have the burden of showing that they qualify, and this filing constitutes their only opportunity to meet this burden. The Commission will not accept or consider any further filings in this proceeding from the requesting entity.

Section 2. An officer of the requesting entity must sign the required certification under penalty of perjury. The Commission reminds requesting entities that parties face criminal penalties for knowingly and willingly making materially false, fictitious or fraudulent statements or representations in official matters such as this proceeding before the Commission.