



7780 Office Plaza Drive S.
Suite 184
West Des Moines, IA 50266

Phone: 515.223.0159
Fax: 515.223.5429
www.kiesling.com

Received & Inspected

JUN 30 2016

FCC Mailroom

June 24, 2016

Marlene H. Dortch, Secretary
Federal Communications Commission
Office of the Secretary
445 12th Street, SW
Washington, DC 20554

DOCKET FILE COPY ORIGINAL

**Re: WC Docket No. 14-58
2016 ETC Annual Report of MAC Wireless LLC, Study Area Code 359028**

Dear Ms. Dortch:

On behalf of MAC Wireless LLC, Kiesling Associates LLP files the attached FCC Form 481 ETC annual reporting information pursuant to Sections 54.313 and 54.422 of the Commission's rules.

Please direct any questions about this filing to the undersigned at 515-223-0159 or cclauson@kiesling.com.

Sincerely,

KIESLING ASSOCIATES LLP

Cheryl A. Clauson

Cheryl A. Clauson, CPA
Partner

No. of Copies rec'd 0
List ABCDE

FCC Form 481 - Carrier Annual Reporting Data Collection Form	FCC Form 481 OMB Control No. 3060-0886/OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	359028	Received & Inspected
<015> Study Area Name	MAC WIRELESS, LLC	
<020> Program Year	2017	
<030> Contact Name: Person USAC should contact with questions about this data	Dave Gibson	JUN 30 2016
<035> Contact Telephone Number: Number of the person identified in data line <030>	5638525111 ext.	FCC Mailroom
<039> Contact Email Address: Email of the person identified in data line <030>	dave@cascadecomm.com	
Form Type	54.313 and 54.422	

**(100) Service Quality Improvement Reporting
Data Collection Form**

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com

<110>	Has your company received its ETC certification from the FCC?	<input checked="" type="radio"/> (yes / no)
<111>	If your answer to Line <110> is yes, do you have an existing "5 year plan" filed with the FCC?	<input type="radio"/> (yes / no)

If your answer to Line <111> is yes, please file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.

<112> Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service.

Name of Attached Document

Please select the appropriate responses below (Yes, No, Not Applicable) to confirm that the attached document(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to §54.202(a). The information shall be submitted at the wire center level or census block as appropriate.

<113>	Maps detailing progress towards meeting plan targets	
<114>	Report how much universal service (USF) support was received	
<115>	How much (USF) was used to improve service quality and how support was used to improve service quality	
<116>	How much (USF) was used to improve service coverage and how support was used to improve service coverage	
<117>	How much (USF) was used to improve service capacity and how support was used to improve service capacity	
<118>	Provide an explanation of network improvement targets not met in the prior calendar year.	

(200) Service Outage Reporting (Voice)
Data Collection Form

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com

<210> For the prior calendar year, were there any reportable voice service outages?

[illegible]

**(300) Unfulfilled Service Request
Data Collection Form**FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com

<300> Unfulfilled service request (voice)

0

<310> Detail on attempts (voice)

Name of Attached Document

<320> Unfulfilled service request (broadband)

<330> Detail on attempts (broadband)

Name of Attached Document

[400] Number of Complaints per 1000 customers
Data Collection Form

FCC Form 461
OMB Control No. 3060-0885/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascapecomm.com
<400>	Select from the drop-down list to indicate how you would like to report voice complaints (zero or greater) for voice telephony service in the prior calendar year for each service area in which you are designated an ETC for any facilities you own, operate, lease, or otherwise utilize. <div>Offered only mobile voice</div>	
<410>	Complaints per 1000 customers for fixed voice	
<420>	Complaints per 1000 customers for mobile voice	5.0
<430>	Select from the drop-down list to indicate how you would like to report end-user customer complaints (zero or greater) for broadband service in the prior calendar year for each service area in which you are designated an ETC for any facilities you own, operate, lease, or otherwise utilize.	
<440>	Complaints per 1000 customers for fixed broadband	
<450>	Complaints per 1000 customers for mobile broadband	

[500] Compliance With Service Quality Standards and Consumer Protection Rules
Data Collection FormFCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2012

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	davescaacadecomm.com
<500>	Certify compliance with applicable service quality standards and consumer protection rules	Yes
<510>	Descriptive document for Service Quality Standards & Consumer Protection Rules Compliance	359028ia510.pdf

(600) Functionality in Emergency Situations Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010> Study Area Code	359028	
<015> Study Area Name	MAC WIRELESS, LLC	
<020> Program Year	2017	
<030> Contact Name - Person USAC should contact regarding this data	Dave Gibson	
<035> Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.	
<039> Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com	
<600> Certify compliance regarding ability to function in emergency situations	Yes	
<610> Descriptive document for Functionality in Emergency Situations	3590281a610.pdf	

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

359028

MAC WIRELESS, LLC

2017

Dave Gibson

5638525111 ext.

dave@cascadecomm.com

1/1/2016

1

See attached worksheet

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0619
July 2013

**(716) Broadband Price Offerings
Data Collection Form**

359028

<010> Study Area Code

<015> Study Area Name

<020> Program Year

<030> Contact Name - Person USAC should contact regarding this data

<035> Contact Telephone Number - Number of person identified in data line <030>

<039> Contact Email Address - Email Address of person identified in data line <030>

MAC WIRELESS, LLC

2017

Dave Giberson

5638525111 ext.

dave@cascaadecomm.com

<711>

State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rate and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached {select }
				</				

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	359028
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<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com
<810>	Reporting Carrier	MAC Wireless, LLC
<811>	Holding Company	Cascade Communications Company
<812>	Operating Company	MAC Wireless, LLC

[illegible]

1900 Tribal Lands Reporting
Data Collection Form

FCC Form 481
OMB Control No. 3060-0086/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com

<900> Does the filing entity offer tribal land services? (Y/N)

No

<910> Tribal Land(s) on which ETC Serves

<920> Tribal Government Engagement Obligation

Name of Attached Document

If your company serves Tribal lands, please select (Yes, No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920, demonstrates coordination with the Tribal government pursuant to § 54.313(a)(9) includes:

Select Yes or No or Not Applicable

- <921> Needs assessment and deployment planning with a focus on Tribal community anchor institutions.
- <922> Feasibility and sustainability planning;
- <923> Marketing services in a culturally sensitive manner;
- <924> Compliance with Rights of way processes
- <925> Compliance with Land Use permitting requirements
- <926> Compliance with Facilities Siting rules
- <927> Compliance with Environmental Review processes
- <928> Compliance with Cultural Preservation review processes
- <929> Compliance with Tribal Business and Licensing requirements.

(1000) Voice and Broadband Service Rate Comparability
Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cacadecomm.com

<1000>

Voice services rate comparability certification

Not Applicable

<1010>

Attach detailed description for voice services rate comparability compliance

Name of Attached Document

<1020>

Broadband comparability certification

Name of Attached Document

<1030>

Attach detailed description for broadband comparability compliance

**(1100) No Terrestrial Backhaul Reporting
Data Collection Form**

FCC Form 481

OMB Control No. 3060-0086/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com

<1100> Certify whether terrestrial backhaul options exist (Y/N)

Yes

<1130> Please select the appropriate response (Yes, No, Not Applicable) to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 kbps upstream within the supported area pursuant to § 54.313(g).

(1200) Terms and Condition for Lifeline Customers
Lifeline
Data Collection Form

FCC Form 481
 QMS Control No. 3060-0986/OM8 Control No. 3060-0819
 July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com

<1210> Terms & Conditions of Voice Telephony Lifeline Plans

Name of Attached Document

<1220> Link to Public Website

HTTP <https://www.iwireless.com/support/customer-service/lifeline.aspx>

"Please check these boxes below to confirm that the attached document(s), on line 1210, or the website listed, on line 1220, contains the required information pursuant to § 54.422(a)(2) annual reporting for ETCs receiving low-income support, carriers must annually report:

<1221> Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers, ☒

<1222> Details on the number of minutes provided as part of the plan, ☒

<1223> Additional charges for toll calls, and rates for each such plan. ☒

(2000) Price Cap Carrier Additional Documentation
Data Collection Form
Including Rates of Return Carriers affiliated with Price Cap Local Exchange Carriers

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010> Study Area Code

359028

<015> Study Area Name

MAC WIRELESS, LLC

<020> Program Year

2017

<030> Contact Name - Person USAC should contact regarding this data

Dave Gibson

<035> Contact Telephone Number - Number of person identified in data line <030>

5638525111 ext.

<039> Contact Email Address - Email Address of person identified in data line <030>

dave@cascadecomm.com

Select the appropriate responses below (Yes, No, Not Applicable) to note compliance as a recipient of Incremental High Cost support, High Cost support to offset access charge reductions, and Connect America Phase II support as set forth in 47 CFR § 54.313(b),(c),(d),(e). The information reported on this form and in the documents attached below is accurate.

Incremental Connect America Phase I reporting

<2010> 2nd Year Certification 47 CFR § 54.313(b)(1)(i) - Note that for the July 1 2016 certification, this applies to Round 2 recipients of Incremental Support

<2011> 3rd Year Certification 47 CFR § 54.313(b)(1)(ii) - Note that for the July 1 2016 certification, this applies to Round 1 recipients of Incremental Support

<2022> Recipient certifies, representing year two after filing a notice of acceptance of funding pursuant to 54.312(c), that the locations in question are not receiving support under the Broadband Initiatives Program or the Broadband Technology Opportunities Program for projects that will provide broadband with speeds of at least 4 Mbps/1Mbps - 54.313(b)(2)(i). Round 2 recipients only.

<2023> The attachment on line 2024 includes a statement of the total amount of capital funding expended in the previous year in meeting Connect America Phase I deployment obligations, accompanied by a list of census blocks indicating where funding was spent. This covers year two - 54.313(b)(2)(ii). Round 2 recipients only.

<2024A> Round 2 Recipient of Incremental Support?

<2024B> Attach list of census blocks indicating where funding was spent in year two - 54.313(b)(2)(ii). Round 2 recipients only.

<2025A> Round 1 or Round 2 Recipient of Incremental Support?

<2025B> Attach geocoded Information for Phase I milestone reports (Round 1 for year three and Round 2 for year two) - Connect America Fund, WC Docket 10-90, Report and Order, FCC 13-

<2015> 2016 and future Frozen Support Certification 47 CFR § 54.313(c)(4)

Name of Attached Document Listing
Required Information

Name of Attached Document Listing
Required Information

(2000) Price Cap Carrier Additional Documentation (Continued)
Data Collection Form
Including Rate-of-Return Carriers Affiliated with Price Cap Local Exchange Carriers

FCC Form 483

OMB Control No. 3060-0986/OMB Control No. 3060-0839
July 2013

Price Cap Carrier Connect America ICC Support {47 CFR § 54.313(d)}

<2016> Certification support used to build broadband

Connect America Phase II Reporting {47 CFR § 54.313(e)}

<2017A> Connect America Fund Phase II recipient?

<2017B> Attach information for Phase II - 54.313(e)(1) - list of geocoded locations already meeting the 54.309 public interest obligations at the end of calendar year 2015 and total amount of Phase II support, if any, the price

cap carrier used for capital expenditures in 2015.

<2018> Attach the number, names, and addresses of community anchor institutions to which the carrier newly began providing access to broadband service in the preceding calendar year - 54.313(e)(2)(ii)

<2019> Recipient certifies that it bid on category one telecommunications and Internet access services in response to all FCC Form 470 postings seeking broadband service that meets the connectivity targets for the schools and libraries universal service support program for eligible schools and libraries located within any area in a census block where the carrier is receiving Phase II model-based support, and that such bids were at rates reasonably comparable to rates charged to eligible schools and libraries in urban areas for comparable offerings - 54.313(e)(2)(v)

<2020> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 40% of its supported locations in the state on December 31, 2017 - 54.313(e)(3)

<2021> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 60% of its supported locations in the state on December 31, 2018 - 54.313(e)(4)

<2026> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 80% of its supported locations in the state on December 31, 2019 - 54.313(e)(5)

<2027> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 100% of its supported locations in the state on December 31, 2020 - 54.313(e)(6)

Name of Attached Document Listing
Required Information

Name of Attached Document Listing
Required Information

(3008) Rate Of Return Carrier Additional Documentation
Data Collection Form

FCC Form 483
OMB Control No. 3080-0085/OMB Control No. 3050-0019
July 2013

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascadecomm.com

Complete the items below to note compliance with five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in 47 CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate.

(3009) Progress Report on 5 Year Plan
Carrier certifies to 54.313(f)(1)(iii)

(3010A) Milestone Certification {47 CFR § 54.313(f)(1)(i)}

(3010B) Please Provide Attachment
Name of Attached Document Listing Required Information

(3012A) Community Anchor Institutions {47 CFR § 54.313(f)(1)(ii)}

(3012B) Please Provide Attachment
Name of Attached Document Listing Required Information

(3013) Is your company a Privately Held ROR Carrier {47 CFR § 54.313(f)(2)} ☐ Yes ☐ No

(3014) If yes, does your company file the RUS annual report (Yes/No) ☐ Yes ☐ No

Please check these boxes to confirm that the attached PDF, on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires:

(3015) Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers) ☐

(3016) Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows ☐

(3017) If the response is yes on line 3014, attach your company's RUS annual report and all required documentation
Name of Attached Document Listing Required Information

(3018) If the response is no on line 3014, is your company audited? (Yes/No) ☐ Yes ☐ No

If the response is yes on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:

(3019) Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers ☐

(3020) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows ☐

(3021) Management letter and/or audit opinion issued by the independent certified public accountant that performed the company's financial audit. ☐

If the response is no on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:

(3022) Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers ☐

(3023) Underlying information subjected to a review by an independent certified public accountant ☐

(3024) Underlying information subjected to an officer certification. ☐

(3025) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows ☐

(3026) Attach the worksheet listing required information
Name of Attached Document Listing Required Information

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascodecomm.com

Financial Data Summary

(3027) Revenue

(3028) Operating Expenses

(3029) Net Income

(3030) Telephone Plant In Service(TPIS)

(3031) Total Assets

(3032) Total Debt

(3033) Total Equity

(3034) Dividends

<010>	Study Area Code	359028
<015>	Study Area Name	MAC WIRELESS, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035>	Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	dave@cascaedcomm.com

4005 Rural Broadband Experiment

Authorized Rural Broadband Experiment (RBE) recipients must address the certification for public interest obligations, provide a list of newly served community anchor institutions, and provide a list of locations where broadband has been deployed.

Public Interest Obligations – FCC 14-98 (paragraphs 26-29, 78)

Please address Line 4001 regarding compliance with the Commission's public interest obligations. All RBE participants must provide a response to Line 4001.

4001. Recipient certifies that it is offering broadband to the identified locations meeting the requisite public interest obligations consistent with the category for which they were selected, including broadband speed, latency, usage capacity, and rates that are reasonably comparable to rates for comparable offerings in urban areas?

Community Anchor Institutions – FCC 14-98 (paragraph 79)

4003a. RBE participants must provide the number, names, and addresses of community anchor institutions to which they newly deployed broadband service in the preceding calendar year. On this line, please respond (yes – attach new community anchors, no – no new anchors) to indicate whether this list will be provided.

If yes to 4003A, please provide a response for 4003B.

4003b. Provide the number, names and addresses of community anchor institutions to which the recipient newly began providing access to broadband service in the preceding calendar year.

Name of Attached Document Listing Required Information _____

Broadband Deployment Locations – FCC 14-98 (paragraph 80)

4004a. Attach a list of geocoded locations to which broadband has been deployed as of the June 1st immediately preceding the July 1st filing deadline for the FCC Form 481.

Name of Attached Document Listing Required Information _____

4004b. Attach evidence demonstrating that the recipient is meeting the relevant public service obligations for the identified locations. Materials must at least detail the pricing, offered broadband speed and data usage allowances available in the relevant geographic area.

Name of Attached Document Listing Required Information _____

Certification - Reporting Carrier Data Collection Form	FCC Form 481
	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010> Study Area Code	359028
<015> Study Area Name	MAC WIRELESS, LLC
<020> Program Year	2017
<030> Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035> Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	dave@cascaedcomm.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for the Annual Reporting for CAF or LI Recipients	
I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.	
Name of Reporting Carrier:	
Signature of Authorized Officer:	Date
Printed name of Authorized Officer:	
Title or position of Authorized Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

Certification - Agent / Carrier Data Collection Form	FCC Form 491 OMB Control No. 3060-0985/OMB Control No. 3060-0819 July 2015
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<010> Study Area Code	359028
<015> Study Area Name	MAC WIRELESS, LLC
<020> Program Year	2017
<030> Contact Name - Person USAC should contact regarding this data	Dave Gibson
<035> Contact Telephone Number - Number of person identified in data line <030>	5638525111 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	dave@cascaedcomm.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
I certify that (Name of Agent) <u>Kiesling Associates LLP</u> is authorized to submit the information reported on behalf of the reporting carrier. I also certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.	
Name of Authorized Agent:	Kiesling Associates LLP
Name of Reporting Carrier:	MAC WIRELESS, LLC
Signature of Authorized Officer:	CERTIFIED ONLINE
Printed name of Authorized Officer:	David Gibson
Title or position of Authorized Officer:	General Manager/Compliance Officer
Telephone number of Authorized Officer:	5638525111 ext.
Study Area Code of Reporting Carrier:	359028
Filing Due Date for this form:	07/01/2016
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorized to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
I, as agent for the reporting carrier, certify that I am authorized to submit the annual reports for universal service support recipients on behalf of the reporting carrier; I have provided the data reported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.	
Name of Reporting Carrier:	MAC WIRELESS, LLC
Name of Authorized Agent Firm:	Kiesling Associates LLP
Signature of Authorized Agent or Employee of Agent:	CERTIFIED ONLINE
Name of Authorized Agent Employee:	Cheryl Clauson
Title or position of Authorized Agent or Employee of Agent:	Regulatory Consultant
Telephone number of Authorized Agent or Employee of Agent:	5152230159 ext.
Study Area Code of Reporting Carrier:	359028
Filing Due Date for this form:	07/01/2016
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

Attachments

FCC Form 481, Line 510: Certification of Compliance with Applicable Service Quality Standards and Consumer Protection Rules

Iowa Administrative Code §199-22.6 requires an ETC to certify in its annual report that it is complying with applicable service quality standards and consumer protection rules. The ETC will measure its service connection, held order, and service interruption performance monthly according to this section. MAC Wireless, LLC certifies that it has complied with these requirements and will continue to comply with these requirements.

FCC Form 481, Line 610: Certification Regarding Ability to Function in Emergency Situations

Iowa Administrative Code §199-22.6(5) requires an ETC to certify in its annual report that it is complying with provisions to meet emergencies including but not limited to the provision of emergency power. Each central office shall contain a minimum of two hours of battery reserve and for offices without permanently installed emergency power facilities, there shall be access to a mobile power unit with enough capacity to carry the load which can be delivered on reasonably short notice and readily connected. MAC Wireless, LLC certifies that it has complied with these requirements and will continue to comply with these requirements. In addition, the ETC also complies with all federal rules regarding end user's abilities to function in emergency situations.

359028

MAC WIRELESS, LLC

2017

Dave Gibson

5638525111 ext.

dave@cascadecomm.com

1/1/2016

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1/1/2016

State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
IA			FR	45.0	0.0	0.0	0.0	45.0
IA			FR	50.0	0.0	0.0	0.0	50.0
IA			FR	60.0	0.0	0.0	0.0	60.0
IA			FR	70.0	0.0	0.0	0.0	70.0
IA			FR	80.0	0.0	0.0	0.0	80.0
IA			FR	50.0	0.0	0.0	0.0	50.0
IA			FR	45.0	0.0	0.0	0.0	45.0
IA			FR	50.0	0.0	0.0	0.0	50.0
IA			FR	60.0	0.0	0.0	0.0	60.0
IA			FR	70.0	0.0	0.0	0.0	70.0
IA			FR	80.0	0.0	0.0	0.0	80.0
IA			FR	25.0	0.0	0.0	0.0	25.0
IA			FR	30.0	0.0	0.0	0.0	30.0
IA			FR	40.0	0.0	0.0	0.0	40.0
IA			FR	50.0	0.0	0.0	0.0	50.0
IA			FR	60.0	0.0	0.0	0.0	60.0
IA			FR	15.0	0.0	0.0	0.0	15.0
IA			FR	20.0	0.0	0.0	0.0	20.0
IA			FR	30.0	0.0	0.0	0.0	30.0
IA			FR	40.0	0.0	0.0	0.0	40.0
IA			FR	50.0	0.0	0.0	0.0	50.0

<010> Study Area Code

 <015> Study Area Name |

Program Year

<030>	Contact Name - Person	USAC should contact regarding this data
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<035> Contact Telephone Number - Number of person identified in data line <030>

<039> Contact Email Address - Email Address of person identified in data line <030>

1/1/2016

1000

<703>

State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
IA			FR	50.0	0.0	0.0	0.0	50.0
IA			FR	30.0	0.0	0.0	0.0	30.0
IA			FR	20.0	0.0	0.0	0.0	20.0
IA			FR	35.0	0.0	0.0	0.0	35.0
IA			FR	8.0	0.0	0.0	0.0	8.0
IA			FR	14.0	0.0	0.0	0.0	14.0
IA			FR	26.0	0.0	0.0	0.0	26.0
IA			FR	10.0	0.0	0.0	0.0	10.0
IA			FR	18.0	0.0	0.0	0.0	18.0
IA			FR	32.0	0.0	0.0	0.0	32.0
IA			FR	10.0	0.0	0.0	0.0	10.0
IA			FR	20.0	0.0	0.0	0.0	20.0
IA			FR	25.0	0.0	0.0	0.0	25.0
IA			FR	40.0	0.0	0.0	0.0	40.0
IA			FR	35.0	0.0	0.0	0.0	35.0
IA			FR	45.0	0.0	0.0	0.0	45.0
IA			FR	55.0	0.0	0.0	0.0	55.0
IA			FR	85.0	0.0	0.0	0.0	85.0
IA			FR	40.0	0.0	0.0	0.0	40.0
IA			FR	65.0	0.0	0.0	0.0	65.0
IA			FR	75.0	0.0	0.0	0.0	75.0

1/1/2016	
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<701>	Residential Local Service Charge Effective Date
<702>	Single State-wide Residential Local Service Charge

[illegible]