Reference Copy Only. Do Not Mail to the FCC as an Application.

Submitted: 09/27/2019 at 14:17:55

File Number: 0008817818

1) Radio Service Code:

FCC 601 Main Form

FCC Application for Radio Service Authorization: Wireless Telecommunications Bureau Public Safety and Homeland Security Bureau

Approved by OMB 3060 - 0798 See instructions for public burden estimate

	IG			
Gene	eral Information			
2)	(Select only one)	(MD)		
	NE - New	RO - Renewal Only	AU - Administrative Update	NT - Required Notifications
	MD - Modification	RM - Renewal/Modification	WD - Withdrawal of Application	EX - Requests for Extension of Time
	AM - Amendment	CA - Cancellation of License	DU - Duplicate License	RL – Registered Location/Link

1a) Existing Radio Service Code:

3a)	Authorization (STA), enter the code and attach the required exhibit as described in the instructions. Otherwise enter 'N' (Not Applicable).	(N) <u>DM 5</u> N/A
3b)	If this application is for Special Temporary Authority due to an emergency situation, enter 'Y'; otherwise enter 'N'. Refer to Rule 1.915 for an explanation of situations considered to be an emergency.	() <u>Y</u> es <u>N</u> o
4)	If this application is for an Amendment or Withdrawal, enter the file number of the pending application currently on file with the FCC.	File Number
5)	If this application is for a Modification, Renewal Only, Renewal/Modification, Cancellation of License, Duplicate License, or Administrative Update, enter the call sign of the existing FCC license. If this is a request for Registered Location/Link, enter the FCC call sign assigned to the geographic license.	Call Sign WQSH590
6)	If this application is for a New, Amendment, Renewal Only, or Renewal/Modification, enter the requested authorization expiration date (this item is optional).	MM DD /
7)	Is this application "major" as defined in §1.929 of the Commission's Rules when read in conjunction with the	(Y) <u>Y</u> es <u>N</u> o

8) Are attachments (other than associated schedules) being filed with this application? (N)Yes No

applicable radio service rules found in Parts 22 and 90 of the Commission's Rules? (NOTE: This question only

applies to certain site-specific applications. See the instructions for applicability and full text of §1.929).

Fees, Waivers, and Exemptions 9) Is the Applicant exempt from FCC application fees? (N)Yes <u>N</u>o 10) Is the Applicant exempt from FCC regulatory fees? (**N**)<u>Y</u>es <u>N</u>o 11a) Does this application include a request for a Waiver of the Commission's Rule(s)? (N)Yes If 'Yes', attach an exhibit providing rule number(s) and explaining circumstances. 11b) If 11a is 'Y', enter the number of rule sections involved. Number of Rule Section(s): 12) Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously (**N**)Yes No approved by waiver, or functionally integrated with an existing station?

Applicant Information									
13) FCC Registration Number (FRN): 0002899839									
14) Applicant/Licensee Legal Entity Type: (Select On () Individual ()Unincorporated Association		rust	()Government	Entity (χ)C	orporati	on ()Li	mited Liability Con	
() General Partnership () Limited Partners	ship () I	Limited	Liability Partne	ership () Cons	ortium		
() Other:									
15) If the Licensee name is being updated, is the up								() <u>Y</u> es <u>N</u> o	
to another party and for which proper Commis provided?	sion appr	oval h	has not	been receive	ed or proper no	otification	n not		
16) First Name (if individual):		MI:	Last N	lame:				Suffix:	
17) Legal Entity Name (if other than individual):									
UNIVERSITY OF NOTRE DAME									
18) Attention To:									
DREW LOSO									
19) P.O. Box:	And/O	r 20) Street	Address:					
			319 D	UNCAN ST	JDENT CENT	ER			
21) City:					22) State:		23) Zip Coo	de:	
NOTRE DAME					IN		46556		
24) Telephone Number:				25) FAX:					
(574)631-8237									
26) E-Mail Address:									
mvoss1@nd.edu	4								
7) Demographics (Optional):									
Race: ()American Indian or Alaska Native	Ethni (-	anic or L	atino		Gend (ler:)Male		
()Asian				or Latino		()Female	male	
()Black or African-American									
()Native Hawaiian or Other Pacific Islander									
` ,									
()White									
Real Party in Interest 28) Name of Real Party in Interest of Applicant (If diff Applicant):	ferent from	1		29) FCC Reg	gistration Numbe	er (FRN)	of Real Par	ty in Interest:	
Contact Information (If different from the Applicant)									
) Check here if same as Applicant.									
30) First Name:		MI:	Li	ast Name:				Suffix:	
LINDA		D	S	SIMONS					
31) Company Name:									
ATLAS LICENSE COMPANY & DATA SER 32) Attention To:	RVICES								
Mike Voss									
33) P.O. Box:	And	34)	Street A	Address:					
55,11.6. 55%	/Or	,			ST SUITE 2	27			
35) City:	I.			36) State	э:		37) Zi	p Code:	
NOBLESVILLE				IN			46	060	
38) Telephone Number:				39) FAX:					
(317)813-4865 40) E-Mail Address:				(317)90	0-7940				
linda@alcds.com									
Regulatory Status									
41) This filling is for authorization to provide or use the	e following	type((s) of ra	dio service off	ering (enter all t	hat appl	y):		
() <u>C</u> ommon Carrier () <u>N</u> on-Common Carrier	r (X)	P rivat	te, interr	nal communic	ations ()B	roadcas	t Services	() <u>B</u> and <u>M</u> a	

Гуре of	f Radio Service					
42) Th	is filing is for author	ization to provide the	following type(s) of radio servi	ice (choose all that apply):		_
(<u>)</u> <u>F</u>	ixed	(X) <u>M</u> obile	() <u>R</u> adiolocation	() <u>S</u> atellite (sound)	() <u>B</u> roadcast Services	_
43) Do	es the Applicant pro	opose to provide serv	rice interconnected to the publi	c telephone network?	(N) <u>Y</u> es <u>N</u> o	
			'Y", provide an attachment e nership Questions".)	explaining the circumstances. In	n preparing the attachment, refer to	
44) Is	the Applicant a fore	ign government or the	e representative of any foreign	government?	(N) <u>Y</u> es <u>N</u> o	_
45) Is	the Applicant an alie	en or the representati	ve of an alien?		(N) <u>Y</u> es <u>N</u> o	
46) Is	the Applicant a corp	oration organized un	der the laws of any foreign gov	/ernment?	(_N) <u>Y</u> es <u>N</u> o	
				tock is owned of record or voted by or by any corporation organized und		
is own	ed of record or vote		presentatives, or by a foreign	of which more than one-fourth of the government or representative there		
48b) Ii	f the answer to 47 o	or 48a is 'Y' select one	e of the choices below.			
	The Applicant is ex	xempt from the provis	sions of Section 310(b).			
_			declaratory ruling if the Applica from the provisions of Section		uired by Item 47 or Item 48a a showing	
					cation involves only the acquisition of ich the Applicant has been previously	
	number, the FCC		vailable, release date, and a s		icable declaratory ruling(s) by DA/FCC change in the foreign ownership of the	
	immediately above	e; or (ii) is an "affiliat	te" of a Licensee or Lessee/S	sublessee that received a declarate	able to make the certification specified tory ruling(s) under 47 CFR § 1.990(a) ate's ruling and 47 CFR § 1.994(b).	
	Item 48a the citati	ion(s) of the Applican	it's declaratory ruling(s) by DA		n the attachment required by Item 47 or citation, if available, release date, and a mmission's Rules.	
	copy of a petition same radio servi declaratory ruling	for declaratory ruling ice(s) and geograph pursuant to Section	r filed contemporaneously with hic coverage area(s) involved 1.990(a) of the Commission's	the Commission to extend the Apd in the application. Alternativel	the attachment required by Item 48a a applicant's existing ruling(s) to cover the ely, the Applicant may request a new tions for declaratory ruling may be filed and hereto).	
	Item 47 or Item 48 date, and a state Commission's Rul	8a the citation(s) of the sement that the Applicant miles. The Applicant m	the applicable declaratory rulir icant is in compliance with t	ng(s) by DA/FCC number, the FCC the terms and conditions of the n of compliance signed by the nam	n, include in the attachment required by CC Record citation, if available, release named affiliate's ruling and with the med affiliate or other qualified entity as	
			claratory ruling approving its faneously with the Commission.		ing a declaratory ruling under 47 CFR	
	Commission pursu		90(a). Petitions for declaratory		ruling filed contemporaneously with the on the Internet through the International	

Basic Qualification Questions

49) Has the Applicant or any party to this application had any FCC station authorization, license or construction permit revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission?	(N) <u>Y</u> es	<u>N</u> o
50) Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	(N) <u>Y</u> es	<u>N</u> o
51) Has any court finally adjudged the Applicant or any party directly or indirectly controlling the Applicant guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement, or any other means or unfair methods of competition? If the answer to any of 49-51 is 'Y', attach an exhibit explaining the circumstances.	(N) <u>Y</u> es	<u>N</u> o

Aeronautical Advisory Station (Unicom) Certification

52) () I certify that the station will be located on property of the airport to be served, and, in cases where the airport does not have a control tower, RCO, or FAA flight service station, that I have notified the owner of the airport and all aviation service organizations located at the airport within ten days prior to application.

Broadband Radio Service and Educational Broadband Service Cable Cross-Ownership

53a) Will the requested facilities be used to provide multichannel video programming service?

() Yes No

53b) If the answer to question 53a is 'Y', does the Applicant operate, control or have an attributable interest
(as defined in 47 CFR § 27.1202) in a cable television system whose franchise area is located within the geographic service area of the requested facilities?

Note: If the answer to question 53b is 'Y', attach an exhibit explaining how the Applicant complies with 47 CFR § 27.1202 or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

Broadband Radio Service and Educational Broadband Service (Part 27)

54) (For EBS only) Does the Applicant comply with the programming requirements contained in 47 CFR § 27.1203?

Note: If the answer to item 54 is 'N', attach an exhibit explaining how the Applicant complies with 47 CFR § 27.1203 of the Commission's Rules or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

()Yes Note: If the answer to item 55 is 'N', attach an exhibit justifying a waiver of that rule(s). If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

For Applicants Who Participated in an Auction

56) Is the Applicant a qualifying rural wireless partnership or a member of a qualifying rural wireless partnership? () $\underline{\mathbf{Y}}$ es $\underline{\mathbf{N}}$ o

Note: If the answer to item 56 is 'Y', attach an exhibit listing all members of the qualifying rural wireless partnership, including their FRN numbers.

General Certification Statements

- 1) The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application.
- 2) The Applicant certifies that grant of this application would not cause the Applicant to be in violation of any pertinent cross-ownership or attribution rules.*

 *If the Applicant has sought a waiver of any such rule in connection with this application, it may make this certification subject to the outcome of the waiver request.
- 3) The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
- 4) The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to § 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under § 1.2002(c) of the rules, 47 CFR § 1.2002(c). See 47 CFR § 1.2002(b) for the definition of "party to the" application" as used in this certification.
- 5) The Applicant certifies that it either (1) has current required ownership data on file with the Commission, (2) is filing updated ownership data simultaneously with this application, or (3) is not required to file ownership data under the Commission's Rules.
- 6) The Applicant certifies that the facilities, operations, and transmitters for which this authorization is hereby requested are either: (1) categorically excluded from routine environmental evaluation for RF exposure as set forth in 47 CFR § 1.1307(b); or, (2) have been found not to cause human exposure to levels of radiofrequency radiation in excess of the limits specified in 47 CFR §§ 1.1310 and 2.1093; or, (3) are the subject of one or more Environmental Assessments filed with the Commission.
- 7) The Applicant certifies that it has reviewed the appropriate Commission Rules defining eligibility to hold the requested license(s), and is eligible to hold the requested license(s).
- 8) The Applicant certifies that it is not in default on any payment for Commission licenses and that it is not delinquent on any non-tax debt owed to any federal agency.
- 9) The Applicant certifies that the Applicant and all of the related individuals and entities required to be disclosed on this application and FCC Form 602 (FCC Ownership Disclosure Information for the Wireless Telecommunications Services) are not person(s) who have been, for reasons of national security, barred by any agency of the Federal Government from bidding on a contract, participating in an auction, or receiving a grant. This certification applies only to applications for licenses for spectrum that is required by Sections 6103, 6401-6403 of the Middle Class Tax Relief and Job Creation Act of 2012, codified at 47 U.S.C. §§ 309, 1413, 1451-1452, to be assigned by a system of competitive bidding under 47 U.S.C. § 309(j).

Signature

57) Typed or Printed Name of Party Authorized to Sign First Name: MI: Suffix: Last Name: **MARK WILLIAMS** 58) Title: **DIRECTOR, REC SPORTS** Signature: 59) Date: **MARK** WILLIAMS 09/27/2019 Α FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.

Upon grant of this license application, the Licensee may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in termination of the license. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of license requested in this application.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, § 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, § 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, § 503).

FCC 601 Schedule D

Wireless Telecommunications Bureau and/or Public Safety and Homeland Security Bureau Schedule for Station Locations and Antenna Structures

Approved by OMB 3060 - 0798

See 601 Main Form Instructions for public burden estimate

1) Action Requested: (A) <u>A</u> dd	<u>M</u> od <u>D</u> el	2) Location Number:	8
3) Location Description:	4) Area of Operation	Code:	5) Location Name:
Fixed	,,		FLANNER HALL
6) FCC Antenna Structure Registration Num	ber, FCC 854 File Num	nber or N/A: N/A	
7) Latitude (DD-MM-SS.S): 41-42-16.4	NAD83 (N) <u>N</u> or <u>S</u>	8) Longitude (DDD-M 086-14-05.7	M-SS.S): NAD83 (W) <u>E</u> or <u>W</u>
9) Street Address, Name of Landing Area, o 310 FLANNER HALL	r Other Location Descri	iption:	
10) City:	11) State:		12) County/Borough/Parish:
NOTRE DAME	IN		ST. JOSEPH
13) Elevation of Site AMSL (meters) ('a' in antenna structure example): 223.0	14) Overall Ht AGL W Appurtenances (('b' in antenna st		15) Overall Ht AGL With Appurtenances (meters) ('c' in antenna structure example): 22.8
16) Support Structure Type: BANT			
17) Location Number: 18) Radiu (only for Area of Operation Code 'A')	s (km):	19) Airport Identifier:	20) Site Status:
21) Maximum Latitude (DD-MM-SS.S): Use for rectangle only (Northwest corner)	NAD83 () <u>N</u> or <u>S</u>	22) Maximum Longitu Use for rectangle only	
23) Do you propose to operate in an area th	at requires frequency c	oordination with Canad	a? () Y es N o
24) Description: (only for Area of Operation (Code 'O')		
25) Number of Units:Hand Held_	Mobile	Temporary Fixed	AircraftItinerant
26) Would a Commission grant of Authorizat environmental effect? See Section 1.1307 If 'Yes', submit an environmental assess	of 47 CFR.	•	= =
27a) If the site is located in one of the Quiet proper Quiet Zone entity was notified:_	Zones listed in Item 27	b of the Instructions, pr	rovide the date (mm/dd/yyyy) that the
27b) Has the Applicant obtained prior writter specified in this application?	n consent from the prop	per Quiet Zone entity for	r the same technical parameters that are () Y es N o
28) Do you propose to operate in an area th	at requires frequency c	oordination with Mexico	o? () Yes No

FCC 601 Schedule D

Wireless Telecommunications Bureau and/or Public Safety and Homeland Security Bureau Schedule for Station Locations and Antenna Structures

Approved by OMB 3060 - 0798

See 601 Main Form Instructions for public burden estimate

1) Action Requested: (A)		Mod Dol	2) Location Number:	•
1) Action Requested. (A)	<u>A</u> dd	<u>M</u> od <u>D</u> el	2) Location Number.	9
3) Location Description:		4) Area of Operation	Code:	5) Location Name:
Mobile		A		
6) FCC Antenna Structure Regist	ration Num	ber, FCC 854 File Nun	nber or N/A:	
			IW/A	
7) Latitude (DD-MM-SS.S):		NAD83	8) Longitude (DDD-M	MM-SS.S): NAD83
		() <u>N</u> or <u>S</u>		() <u>E</u> or <u>W</u>
9) Street Address, Name of Land	ing Area. o	r Other Location Descr	l iption:	
o, en eer taarees, name er a ana	9764, 6.			
10) City:		11) State:		12) County/Porough/Porish
10) City:				12) County/Borough/Parish: ST. JOSEPH
		IN		31. JOSEFH
13) Elevation of Site AMSL (meter		14) Overall Ht AGL W		15) Overall Ht AGL With
('a' in antenna structure exam	ıple):	Appurtenances (Appurtenances (meters)
	ļ	(b iii anteina st	ructure example):	('c' in antenna structure example):
16) Support Structure Type:				
,				
17) Location Number:	18) Radiu	s (km):	19) Airport Identifier:	20) Site Status:
(only for Area of Operation Code 'A')	8.0			
8				
21) Maximum Latitude (DD-MM-S	 3S.S):	NAD83	22) Maximum Longitu	ude (DDD-MM-SS.S): NAD83
Use for rectangle only (Northwest		() <u>N</u> or <u>S</u>	Use for rectangle only	
••				
23) Do you propose to operate in	an area tha	at requires frequency o	oordination with Canad	da? (N) <u>Y</u> es <u>N</u> o
24) Description: (only for Area of	Operation (Code 'O')		
_ ,, _ cccpc (c, .c. /c. c.	оролашот.			
25) Number of Units:	Hand Held_	Mobile	Temporary Fixed	AircraftItinerant
20) Number of Office.	iana neia_	IVIODIIE	remporary rixed	Aircraft
26) Would a Commission grant o			an action which may ha	ave a significant (N) Yes No
environmental effect? See Sect If 'Yes', submit an environme			7 CFR Sections 1 1308	3 and 1 1311
				rovide the date (mm/dd/yyyy) that the
proper Quiet Zone entity wa			2 or and mondadiene, p.	
27b) Has the Applicant obtained	orior writter	consent from the pror	oer Quiet Zone entity fo	or the same technical parameters that are
specified in this application		. осносни пони што ртор	io. Quiot =ono oning io	() <u>Y</u> es <u>N</u> o
28) Do you propose to operate in	an area th	at requires frequency o	coordination with Mexico	o? () Y es N o
20, 20 you propose to operate in	an area are	at required inequency of	SOLUTION WITH MICHOL	() <u>1</u> 03 <u>H</u> 0

FCC 601 Schedule H

Technical Data Schedule for the Private Land Mobile and Land Mobile Broadcast Auxiliary Radio Services (Parts 90 and 74)

Approved by OMB 3060 - 0798 See 601 Main Form instructions for public burden estimate

Eligibility						
1) Rule Section 90.35a	n;	2) Describe Activity: PRIVATE UNIVERS OPERATIONS	SITY OPERATIONS; BUSIN	IESS COMMS. ATHL	ETIC DEP	ARTMENT
Frequency C	Coordinator Inf	formation (if not self-coording	nated)			
3 Frequency C Num) Coordination		4) uency Coordinator	5) Telephone N	lumber	6) Coordination Date
RSMR09261	900905	Manufacturers Radio Fre	eq Adv Comm Inc	(800)262-9206		09/27/2019
7) Has this app	lication been suc	cessfully coordinated?		•		(_Y) <u>Y</u> es/ <u>N</u> o
	plementation					
		modified extended implementati n a justification and a proposed s				(N) <u>Y</u> es/ <u>N</u> o
9) Broadcast Au If there is an a Parent Statior	xiliary Only	10) Facility Id of Parent Station:		12) City and State of Community:	of Parent Sta	ation Principal
Items 10-12.						
 If there is no C<u>a</u>ble Netwo 		nt station, this Applicant is a:(oadcast Network Entity Te) elevision <u>C</u> able Operator	14) Si	tate of Primar	ry Operation:
	Owner or Operato Sound Company	or <u>M</u> otion Picture Prod <u>T</u> elevision Producer				
Control Point	(s) (Other than	at the transmitter) (Attac	h additional sheets if requ	iired)		
15) Action A/M/D	16) Control Point Number		17) Location Street Address, City or Town, County/Borough/Parish, State			

Antenna Information

7 ti 10011110 11	IIOIIIIatioii							
19)	20)	21)	22)	23)	24)	25)	26)	27)
Action	Location	Antenna	AAT	Antenna Ht.	Azimuth	Beamwidth	Polarization	Gain (dB)
()	Number	Number	(meters)	(meters)	(degrees)	(degrees)		
A/M/D								
Α	8	1	14.1	22.8				

Frequency Information

28) Action () A/M/D	29) Location Number	30) Antenna Number	31 Frequen		32) Station Class	33) No. of Units	34) No. of Paging Receivers	35) Output Power (watts)	36) ERP (watts)	37) Emission Designators
A	8	1	Existing (if Mod) 000463.43750000	New	FB2	1		50.000	50.000	7K60FXE (A), 7K60FXD (A)
A	9	1	Existing (if Mod) 000463.43750000	New	МО	50		4.000	4.000	7K60FXE (A), 7K60FXD (A)
A	9	1	Existing (if Mod) 000468.43750000	New	МО	50		4.000	4.000	7K60FXE (A), 7K60FXD (A)