Federal Communications Commission Washington, D.C. 20554	Approved by OMB 3060-0404 (April 2001)	FOR FCC USE ONLY
FCC 350		
APPLICATION FOR AN FM T BOOSTER STATION	KANSLATUR UR FWI	FOR COMMISSION USE ONLY FILE NO 20170726AOE
Read INSTRUCTIONS Befor	e Filling Out Form	
SECTION I - Canaral Information		

	Read INSTRUCTIO	ons before Filling Out Form		
SE	CTION I - General Information	n		
1.	Legal Name of the Applicant L.M. COMMUNICATIONS, INC.	C.		
Mailing Address 401 WEST MAIN STREET				
	SUITE 301			
	City LEXINGTON	÷	State or Country (if foreign address) KY	ZIP Code 40507 -
Telephone Number (include area code) 8592331515		code)	E-Mail Address (if available)	
	FCC Registration Number: 0007265937	Call Sign W223CV	Facility Identifier 148567	
2.	Contact Representative (if other than Applicant) SALLY A. BUCKMAN, ESQ.		Firm or Company Name LERMAN SENTER PLLC	
Mailing Address 2001 L STREET, NW SUITE 400				
	City WASHINGTON	State or Country (if foreign address) DC	ZIP Code 20036 -	
	Telephone Number (include area 2024298970	code)	E-Mail Address (if available) SBUCKMAN@LERMANSENTER.C	OM
3.			n for fee exemption (see 47 C.F.R. Section e/Permittee Other AMENDMENT	on 1.1114):
4.	Facility Information:		·	
	a. C FM Booster	M Translator		3 N ,
	b. Community or City: communities being served:	LEXINGTON State	: KY	
5.	Purpose of Application			,
	Cover construction permit (or BPFTB):	list original construction permit fi	le number starts with the prefix BPFT	BMPFT- 20161031ADD
	Modify an authorized license (list license file number starts with the prefix BLFT, BMLFT, BLFTB, or BMLFTB):			3, -
	Amend a pending application	on		
	If an amendment, submit as the pending application that		and Question Number of the portions of	[Exhibit 1]

NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided. <u>See</u> General Instruction I.

Section II - Legal

1.	Certification. Applicant certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Applicant further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.	• Yes • No
2.	Conditions. Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.	• Yes C No
		See Explanation in [Exhibit 2]
3.	Changed Circumstances. Licensee/Permittee certifies that, apart from changes already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would	€ Yes C No
	cause any statement or representation contained in the construction permit application to be incorrect now.	See Explanation in [Exhibit 3]
4.	Programming. The applicant is the licensee of the primary station or the applicant certifies that written authority has been obtained from the licensee of the primary station whose programming is to be	€ Yes C No
	retransmitted.	See Explanation in [Exhibit 4]
5.	Station ready for operation. The applicant certifies that the station is now in satisfactory operating condition and ready for regular operation.	• Yes C No
		See Explanation in [Exhibit 5]
6.	Station identification. The applicant certifies that it will comply with applicable station identification rules. See 47 C.F.R. Sections 73.1201 and 74.1283.	€ Yes C No
		See Explanation in [Exhibit 6]
7.	Character Issues. Applicant certifies that neither applicant nor any party to the application has or has had any interest in or connection with:	€ Yes C No
	a. any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or b. any pending broadcast application in which character issues have been raised.	See Explanation in [Exhibit 7]
8.	Adverse Findings. Applicant certifies that, with respect to the applicant and any party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court	• Yes • No
	or administrative body in a civil or criminal proceeding brought under the provisions of any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	See Explanation in [Exhibit 8]
9.	Anti-Drug Abuse Act Certification. Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862.	€ Yes C No
	pertify that the statements in this application are true, complete, and correct to the best of my knowledge and od faith. I acknowledge that all certifications and attached Exhibits are considered material representations.	
cla sai	aim to the use of any particular frequency as against the regulatory power of the United States because of the me, whether by license or otherwise, and request an authorization in accordance with this application. (See Sommunications Act of 1934, as amended.)	previous use of the
L		

Typed or Printed Name of Person Signing	Typed or Printed Title of Person Signing
LYNN M. MARTIN	PRESIDENT
Signature	Date
	8/24/2017

SECTION III - PREPARER'S CERTIFICATION

I certify that I have prepared Section III (Engineering data) on behalf of the applicant, and that after such preparation, I have examined and found it to be accurate and true to the best of my knowledge and belief.

Relationship to Applicant (e.g., Consulting Engineer) RED A. FRANCIS JR. Relationship to Applicant (e.g., Consulting Engineer) CONTRACT ENGINEER			
Signature	Date 8/24/2017		
Mailing Address 1226B LOWER GRAGSTON CREEK ROAD			
City PRICHARD	State or Country (if foreign address) WV	Zip Code 25555 -	
Telephone Number (include area code) 3044163269	E-Mail Address (if available) FRED@XENIRAD.COM		

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

Se	ction III - Engineering		
·	ECHNICAL SPECIFICATIONS	*	
En	sure that the specifications below are accurate. Contradicting data found elsewhere in this applicati	ion will be disregarded. All items	
mı	ust be completed. The response "on file" is not acceptable.	_	
TI	ECH BOX		
1.	Channel: 223		
2.	Effective Radiated Power: 0.063 kW(H)	0.063 kW(V)	
3.	Transmitter Power Output: 0.14 kW		
	NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.		
-	CERTIFICATION All applicants must complete this section.		
4.	Constructed Facility. The facility was constructed as authorized in the the underlying construction permit.	on • Yes • No	
		See Explanation in [Exhibit 9]	
5.	Special Operating Conditions. The facility was constructed in compliance with all special operations, terms, and obligations described in the construction permit.	ating Yes No	
-		See Explanation in	

		[Exhibit 10]
	An Exhibit may be required. Review the underlying construction permit.	[Exhibit 11]
6.	Transmitter Power Output. The operating transmitter power output produces the authorized effective radiated power	© Yes C No
		See Explanation in [Exhibit 12]
7.	Directional Antenna. The facility does not use a directional antenna or the antenna is mounted in accordance with the specific instructions provided by the antenna manufacturer and is oriented in the	© Yes C No
	proper direction.	See Explanation in
		[Exhibit 13]
E	xhibits	
	chibit 1 escription: AMENDMENT DESCRIPTION	
5 7	HIS AMENDMENT IS BEING FILED AT THE REQUEST OF FCC STAFF TO PROVIDE EXHIBIT 10 IF TO DEMONSTRATE COMPLIANCE WITH SPECIAL OPERATING CONDITIONS 2 AND 3 IN THE CERMIT.	FOR SECTION III, ITEM CONSTRUCTION
1 1		
	tachment 1	
At	ctachment 1 Chibit 10 escription: EXHIBIT 10	
At Ex	chibit 10	
At Ex Do	chibit 10 escription: EXHIBIT 10	
At Ex Do	chibit 10 escription: EXHIBIT 10 EE ATTACHED.	



To: FCC

From: Fred A. Francis Jr., Contract Engineer for LM Communications

EXHIBIT 10 W223CV License to Cover Application File No. BLFT-20170726AOE

The underlying construction permit (BMPFT-20161031ADD) contains four special operating conditions or restrictions. The following information is provided at the request of Commission staff to demonstrate compliance with the second and third conditions. The second condition relates to compliance with FCC RF radiation guidelines. As reflected in the engineering exhibit submitted with the underlying CP modification application, the antenna is mounted on a mast mounted on top of a tall office building in Lexington, Kentucky. Access to the roof is limited by locked doors. Proper signage exists to warn of RF exposure. The area immediately under the antenna is a mechanical room and the general public is not permitted to access this area. Measurements of radiation contribution were calculated on the top floor of the building which is occupied. The measurements demonstrated that the antenna contributes only <1 % of the allowable ANSI limit at a distance between 12 and 14 meters from the location where the mast would theoretically penetrate the floor. Because the contribution from the antenna is less than 5%, no other radiofrequency calculations were made. When personnel are working on the roof, the station is notified and reduces power for the duration of the work.

With respect to the third operating condition it should be noted that the antenna is not shared. The antenna is a Nicom BKG-88 single bay antenna operating with sufficient input power to provide authorized ERP. The transmitter is a Nautel VS-300 and the emission specifications for the translator are well within the limits prescribed in Section 73.317 of the FCC's rules.

Fred A. Francis Jr.

Owner Xenirad Broadcast Engineering