



Federal Communications Commission
Washington, D.C. 20554
August 19, 2021

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/media/radio/audio-division

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Susan Patrick, Co-Managing Member
Legend Communications of Wyoming, LLC
PO Box 2750
Cody, WY 21075

Re: Legend Communications of Wyoming, LLC
(Legend)
KIML(AM), Gillette, WY
Facility Identification Number: 24212
License application: BL-20210804AAD
Construction Permit: BP-20201228AAD
Program Test Authority (PTA)

Dear Ms. Patrick:

This letter is in reference to the above captioned license application and request for PTA filed to cover the Construction Permit (BP-20201228AAD) for station KIML(AM) to reduce power and change from DA to ND at night.

A preliminary review of the application has revealed that the daytime and nighttime current values on page 4 of FCC Form 302 are incorrect, and the day and night power levels were reversed. To be specific, according to our calculations, the nighttime current must be amended to approximately 0.6 amperes and the daytime current value must be amended to approximately 2.99 amperes to yield the authorized power levels.

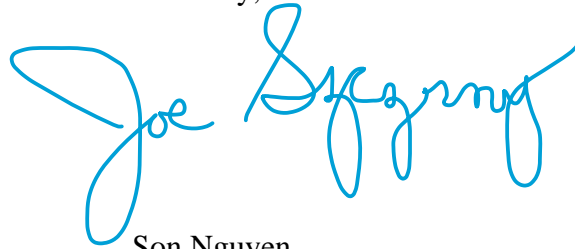
In addition, although a non-directional proof is not required to show that condition #5 on the permit was met (since the station was previously operating ND daytime for many years), a statement must be included in the amended application to clarify if the second tower was dismantled or detuned for future reference.

Accordingly, authority is granted KIML(AM) to commence limited program tests in accordance with Section 73.1620 of the Commission's Rules, and Construction Permit BP-20201228AAD to operate on 1270 kHz with a daytime nominal and input power of 1.0 kW, a nighttime nominal and input power of 0.04 kW, a daytime common point current of 2.99 amperes, a night common point current of 0.6 amperes, and a resistance of 111.8 ohms.

Further action on the license application will be withheld for the next 30 days to allow time to submit an e-mail amendment with a new complete amended FCC Form 302 application with the power and current values corrected, along with a statement to verify if the second tower was dismantled.

This authority expires on November 19, 2021.

Sincerely,

A handwritten signature in blue ink, appearing to read "Joe Nguyen". The signature is fluid and cursive, with the first name "Joe" being larger and more prominent than the last name "Nguyen".

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

cc: Dawn M. Sciarrino, Esq., S&S PLLC (via e-mail only)
David M. Smith (via e-mail only)

Facility ID24212

KIML GILLETTE WY US 1270kHz BP20201228AAD C D ND2-U

N Lat 44 18 9.3 W Lon 105 29 50. Class D Region 2 Class B RMS: 306.15 mV/m

1 kW PROPOSED CL# 3209 CL Date 02/22/2021 Last Update: 2/8/2021

1 Towers; T Pattern; 0 Augmentations; Q: ;Cutoff Notif Pattern:T

IFRB Serial Number ; Entered into List on 00/00/0000 by

Coordination Status: Canada: Unknown Mexico: Unknown Region 2: Unknown

Theoretical Parameters:

Day Non-Directional Antenna

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)	TL Switch
1	1.0000	0.000	0.0000	0.000	0	90.6	

Facility ID24212

KIML GILLETTE WY US 1270kHz BP20201228AAD C N ND2-U

N Lat 44 18 9.3 W Lon 105 29 50. Class D Region 2 Class B RMS: 306.15 mV/m

0.04 kW PROPOSED CL# 3209 CL Date 02/22/2021 Last Update: 2/8/2021

1 Towers; T Pattern; 0 Augmentations; Q: ;Cutoff Notif Pattern:T

IFRB Serial Number ; Entered into List on 00/00/0000 by

Coordination Status: Canada: Unknown Mexico: Unknown Region 2: Unknown

Theoretical Parameters:

Night Non-Directional Antenna

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)	TL Switch
1	1.0000	0.000	0.0000	0.000	0	90.6	

Facility ID 24212

KIML GILLETTE WY US 1270kHz BL11656 L D DAN-U

N Lat 44 18 12 W Lon 105 29 52 Class B Region 2 Class B RMS: 305.78 mV/m

5 kW OPERATING CL# 01176 CL Date 08/10/1966 Last Update: 6/6/1980

1 Towers; T Pattern; 0 Augmentations; Q: ; Cutoff Notif Pattern: T

IFRB Serial Number ; Entered into List on 00/00/0000 by FCC

Coordination Status: Canada: Unknown Mexico: Unknown Region 2: Unknown

General Engineering FCC Only

(NODATE) AMENG: ORIGINAL RECORD FROM BAM_HONEY

Theoretical Parameters:

Day Non-Directional Antenna

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)	TL Switch
1	1.0000	0.000	0.0000	0.000	0	90.6	0

Facility ID 24212

KIML GILLETTE WY US 1270kHz BL11656 L N DAN-U

N Lat 44 18 12 W Lon 105 29 52 Class B Region 2 Class B RMS: 283.24 mV/m

1 kW OPERATING CL# 01843 CL Date 03/16/1982 Last Update: 3/16/1982

2 Towers; A Pattern; 6 Augmentations; Q: ;Cutoff Notif Pattern:A

IFRB Serial Number ; Entered into List on 00/00/0000 by FCC

Coordination Status: Canada: Unknown Mexico: Unknown Region 2: Unknown

General Engineering FCC Only

(NODATE) AMENG: ORIGINAL RECORD FROM BAM_HONEY

Theoretical Parameters:

Night Directional Antenna

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)	TL Switch
1	0.8500	23.000	0.0000	0.000	0	90.6	0
2	1.0000	0.000	205.0000	116.000	0	90.6	0

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	94.5	37.0	104.98
2	116.0	34.0	75.27
3	133.0	34.0	96.56
4	158.0	10.0	233.35
5	256.0	12.0	59.55
6	336.0	12.0	59.55