

MUNN – REESE

Broadcast Engineering Consultants
P.O. Box 220
COLDWATER, MICHIGAN 49036-0220

TELEPHONE
517-278-7339

INTERNET
www.munn-reese.com

November 30, 2023

Re: Completion of Pre-Coordination Notification.

To Whom It May Concern:

Munn-Reese certifies Pre-Coordination Notification (PCN) requirements in CFR 47, §74.638 and §101.103(d) have been met and/or exceeded in regards to **White River Broadcasting Co, Inc., August 10, 2023 WINN**. There are **no unresolved interference issues**.

Attached for review is the following:

- Technical details of our client's proposed system.
- A list of the companies and/or individuals located within the FCC's prescribed coordination radius.

Sincerely,



Richard Grzebik

Engineer

MUNN – REESE

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Project Number: August 10, 2023 WINN

PCN Postmark Date: August 10, 2023

Coordination Date: September 9, 2023

Days Allowed for Response: 30

Complaints Received: None

Actions Taken for Correction: N/A

Special Arrangements Made: N/A

Capacity or Quality Reductions: N/A

Companies or Persons Receiving PCN:

Ad-Venture Media, Inc.

ALPHA MEDIA LICENSEE LLC

Alpha Media Licensee LLC Debtor in Possession

AMERICAN HOPE COMMUNICATIONS, INC.

BARDSTOWN RADIO TEAM, LLC

Bible Broadcasting Network, Inc.

BK MEDIA, LLC

BLOOMINGTON COMMUNITY RADIO INC

BLS ENTERTAINMENT, INC.

BLUE CHIP BROADCASTING LICENSES, LTD.

BOARD OF REGENTS, MURRAY STATE

UNIVERSITY

BOARD OF TRUSTEES, UNIVERSITY OF

KENTUCKY

BOTT COMMUNICATIONS, INC.

BRECKINRIDGE BROADCASTING CO., INC.

BROTHERS BROADCASTING CORPORATION

BROWN COUNTY BROADCASTERS, INC.

C.V.L. BROADCASTING, INC.

CENTRAL STATE UNIVERSITY

CLARITY COMMUNICATIONS, INC.

CMG Radio Operating Company, LLC

COMMUNITY RADIO PARTNERS

CORBAN BROADCASTING, INC.

CREATIVE DATA MANAGEMENT, INC.

CUMULUS LICENSING LLC

D.R. RICE BROADCASTING, INC.

DIAMOND SHORES BROADCASTING, LLC

DLC MEDIA, INC.

DREAM WEAVER MARKETING, LLC
DREAMCATCHER COMMUNICATIONS, INC.
DUBOIS COUNTY BROADCASTING, INC.
EASTERN SKY LLC
EDUCATIONAL COMMUNITY RADIO, INC.
Educational Media Foundation
ELIZABETHTOWN CBC, INC.
EMMIS RADIO LICENSE, LLC
HAM BROADCASTING COMPANY, INC.
HAMMOND BROADCASTING, INC.
HANCOCK COMMUNICATIONS, INC.
HOMETOWN BROADCASTING OF
HARRODSBURG INC
HOMETOWN BROADCASTING OF LANCASTER,
INC.
HOOSIER AM/FM, LLC
Hope Media Group
HUNTINGTON UNIVERSITY
IHM LICENSES, LLC
Illinois Eastern Community Colleges
INDIANA STATE UNIVERSITY BOARD OF
TRUSTEES
IRON HORSE BROADCASTING, LLC
JASPER ON THE AIR, INC.
JENNINGS COUNTY PROMOTION PARTNERS,
LLC
KENTUCKY PUBLIC RADIO, INC.
L.M. COMMUNICATIONS OF KENTUCKY, LLC
L.M. COMMUNICATIONS, INC.
L&D BROADCASTERS INC.
LAKOTA LOCAL SCHOOL DISTRICT
LCR PARTNERS, L.P.
LINCOLN RADIO, LLC
MADISONVILLE BAPTIST TEMPLE INC.
MID-AMERICA RADIO GROUP INC
MIDWEST COMMUNICATIONS, INC.
MUSTANG MEDIA, INC.
NEUHOFF MEDIA DANVILLE, LLC
NEUHOFF MEDIA LAFAYETTE, LLC
NEW ALBANY BROADCASTING CO., INC.
NEW CASTLE CAREER CENTER
NRG LICENSE SUB, LLC
PATTON ADVERTIZING ENTERPRISES, LLP
POSITIVE RADIO GROUP, INC. OF OHIO
PROGRESSIVE BROADCASTING SYSTEM, INC
RADIO LICENSE HOLDING SRC LLC
RADIO MARIA, INC.
RADIO ONE OF INDIANA, LLC
REISING RADIO PARTNERS, INC.
SAGA COMMUNICATIONS OF ILLINOIS, LLC

SAGA COMMUNICATIONS OF TUCKESSEE, LLC
 SARKES TARZIAN, INC.
 SHAKE BROADCASTING, LLC
 SHORELINE COMMUNICATIONS, INC.
 SIM NJK Communications Corporation
 SKYTOWER COMMUNICATIONS - 94.3, LLC
 SKYTOWER COMMUNICATIONS-E'TOWN, INC.
 SM-WQNU, LLC
 SM-WSFR, LLC
 SM-WVEZ, LLC
 SOUTHERN BELLE, LLC
 SPIRIT EDUCATIONAL RADIO, INC.
 STANDARD TOBACCO COMPANY, INC.
 STAR CITY BROADCASTING, LLC
 THE ORIGINAL COMPANY, INC.
 THE PRESIDENT & TRUSTEES OF MIAMI
 UNIVERSITY
 THE SONSHINE COMMUNICATIONS
 CORPORATION
 THE VINCENNES UNIVERSITY FOUNDATION,
 INC.
 TOWNSQUARE MEDIA OF
 EVANSVILLE/OWENSBORO, INC.
 TRI-COUNTY RADIO BROADCASTING CORP.
 TRUSTEES OF INDIANA UNIVERSITY
 UNIVERSITY OF INDIANAPOLIS
 UNIVERSITY OF NORTHWESTERN - ST. PAUL
 UPPER WABASH BROADCASTING CORP.
 V.L.N. BROADCASTING, INC.
 VOICE OF THE FIGHTING IRISH, INC.
 W & B BROADCASTING CO., INC.
 WAGON WHEEL BROADCASTING, LLC
 WALLINGFORD COMMUNICATIONS, LLC
 WHITE RIVER BROADCASTING COMPANY, INC.
 WNIN TRI-STATE PUBLIC MEDIA, INC.
 WOOF BOOM RADIO MUNCIE LICENSE LLC
 WORD POWER, INC.
 WRXX, LLC
 ACD Telecom, Inc.
 Beyran, Inc.
 Black & Associates
 Comsearch
 Consolidated Spectrum Services
 CTIconnect
 EMR Consulting, Inc.
 EWA (Enterprise Wireless Alliance)
 Intelpath
 Kessler and Gehman Associates, Inc.
 Micronet Communications, Inc.
 Radyn, Inc.

Utilities Telenology Council (UTC)
Wireless Applications, Corporation
WIA - The Wireless Infrastructure Association

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Project Number: August 10, 2023 WINN

Postmark Date: August 10, 2023

Facility ID Number:
41891 (WINN)

City of License:
Columbus, IN

Client Information:
White River Broadcasting Co. Inc.
3212 Washington St.
Columbus, IN 47203

Control Point Address:
3212 Washington St.
Columbus, IN 47203
Bartholomew County

812-372-4448

812-372-4448

Transmitter Site Data: 104.9 Studio
Call Sign: WLF422 (Modification)
ASR #: Pending
Latitude: 39-13-58.6 NL (NAD 83)
Longitude: 85-55-17.9 WL (NAD 83)
Ground Elevation: 193.9 meters AMSL
Support Structure Hgt (m): 33.5
Overall Structure Hgt (m): 33.5

Receiver Site Data: 104.9 Tx Site
Latitude: 39-11-11.0 NL (NAD 83)
Longitude: 85-57-34.9 WL (NAD 83)
Ground Elevation: 211.7 meters AMSL

Transmit Antenna:
Manufacturer: Kathrein-Scala
Model: MF-950B
Hgt to Center of Ant (m): 30.2
Beam Width: 16.0°
Gain: 16.2 dBi
Polarization: V
Tilt: 0.4°
Azimuth: 212.4° T
Distance: 6.125 Km / 3.806 miles
Fixed Loss: 4.32 dB

Receiver Antenna:
Manufacturer: Mark
Model: P-9A48G
Hgt to Center of Ant (m): 54.9
Beam Width: 17.5°
Gain: 19.2 dBi
Polarization: V
Tilt: -0.4°
Azimuth: 32.3° T
Receive Level: -44.96 dBm
Fixed Loss: 6.06 dB

Transmitter Data: AS – Aural Studio Transmitter Link
Frequency: 949.500 MHz
Stability: 0.00025%
EIRP: 49.7 dBm
Manufacturer: Moseley
Model: PCL6010
Emission ID: 500KF8W
Power Output: 6.000 watts 37.782 dBm
Digital Mod Rate: n/a
Mod Type: n/a

Note: No physical changes are being made to this long existing path. Updating license for better accuracy.