



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

RELEVANT RADIO, INC.

1496 BELLEVUE STREET

SUITE 202

GREEN BAY WI 54307

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Facility Id: 51976

Call Sign: WQOP

Grant Date: November 19, 2020

This license expires 3:00 a.m.  
local time, February 01, 2028.

License File Number: BML-20201013ADY

License to modify BL-20080416ABI to change from commercial to  
non-commercial only, with no other changes.

Subject to the provisions of the Communications Act of 1934, subsequent  
acts and treaties, and all regulations heretofore or hereafter made by  
this Commission, and further subject to the conditions set forth in this  
license, the licensee is hereby authorized to use and operate the radio  
transmitting apparatus herein described.

This license is issued on the licensee's representation that the  
statements contained in licensee's application are true and that the  
undertakings therein contained so far as they are consistent herewith,  
will be carried out in good faith. The licensee shall, during the term of  
this license, render such broadcasting service as will serve the public  
interest, convenience, or necessity to the full extent of the privileges  
herein conferred.

This license shall not vest in the licensee any right to operate the  
station nor any right in the use of the frequency designated in the  
license beyond the term hereof, nor in any other manner than authorized  
herein. Neither the license nor the right granted hereunder shall be  
assigned or otherwise transferred in violation of the Communications Act  
of 1934. This license is subject to the right of use or control by the  
Government of the United States conferred by Section 606 of the  
Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:  
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:45 PM	Jul.	5:30 AM	7:30 PM
Feb.	7:15 AM	6:15 PM	Aug.	6:00 AM	7:15 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:00 AM	7:00 PM	Oct.	6:30 AM	6:00 PM
May	5:30 AM	7:15 PM	Nov.	7:00 AM	5:30 PM
Jun.	5:30 AM	7:30 PM	Dec.	7:15 AM	5:30 PM

Name of Licensee: RELEVANT RADIO, INC.

Station Location: JACKSONVILLE, FL

Frequency (kHz): 1460

Station Class: B

Antenna Coordinates:

Day

Latitude: N 30 Deg 19 Min 40 Sec  
 Longitude: W 81 Deg 44 Min 49 Sec

Night

Latitude: N 30 Deg 19 Min 40 Sec  
 Longitude: W 81 Deg 44 Min 49 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 15.0 Night: 5.0

Antenna Input Power (kW): Day: 15.00 Night: 5.4

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 18 Night: 10

Resistance (ohms): Day: 46.5 Night: 54

Non-Directional Antenna: Day

Radiator Height: 50.9 meters; 89.2 deg

Theoretical Efficiency: 305.7 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
2	None	52.4

Night:

Tower No.	ASRN	
1	None	52.4
2	None	52.4
3	None	52.4

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 692  
 Standard RMS (mV/m/km):  
 Augmented RMS (mV/m/km): Night: 729  
 Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.6400	-152.000	0.0000	0.000	0	89.2
2	1.0000	7.000	88.0000	267.000	0	89.2
3	0.6400	152.000	176.0000	267.000	0	89.2

\* Tower Reference Switch

0 = Spacing and orientation from reference tower  
 1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	5.0	10.0	184.51
2	19.5	11.0	426.48
3	151.0	10.0	528.67
4	187.0	10.0	297.65
5	307.0	10.0	152.89
6	314.5	15.0	185.07
7	347.0	10.0	289.68
8	354.5	11.0	257.50

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	150	0.7
2	0	1
3	-150	0.52

Antenna Monitor: POTOMAC INSTRUMENTS AM-19(204)

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 Licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
  
- 2 Ground system consists of 120 equally spaced, buried, copper radials varying from 45.7 m to 57.9 m as limited by property boundary, or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus a copper ground screen 9.1 meters square, about the base of each tower. In addition, tower #3 (EAST) has an STL receive antenna side mounted at approximately the 30.5 m level.
  
- 3 Nighttime Monitor Points
 

5° true North - point located on Southeast side of Pickettville Road next to fence at 6502 Pickettville Road, with a point marker post, 4.51 km from site, max 18.7 mV/m.

187° true North - point is located in front of the church at 6573 Hyde Grove Road, 4.83 km from site, max 20.6 mV/m.

267° true North - point located on East side of Bulls Bay Highway across the street from the southern property boundary of 178 Bulls Bay Highway, with a point marker post, 4.02 km from site, max 25.5 mV/m.

307° true North -from intersection of Imeson Road and Tia Drive, proceed West 0.1 mile to end of Tia Drive, to point marker post at west end of pavement, 3.38 km from site, max 41.8 mV/m.

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\*\*\* END OF AUTHORIZATION \*\*\*