

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Seroshan

Official Mailing Address:

RELEVANT RADIO, INC. 1496 BELLEVUE STREET

SUITE 202

GREEN BAY WI 54307

Facility Id: 37224

Call Sign: KHJ

License File Number: BML-20201014AAU

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: December 02, 2020

This license expires 3:00 a.m. local time, December 01, 2021.

This license modifies license no.: BML-20180216AAR to change from commercial to non-commercial, 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.	7:00 AM	5:00 PM	Jul. 4:45 AM	7:00 PM
Feb.	6:45 AM	5:30 PM	Aug. 5:15 AM	6:45 PM
Mar.	6:00 AM	6:00 PM	Sep. 5:30 AM	6:00 PM
Apr.	5:30 AM	6:30 PM	Oct. 6:00 AM	5:15 PM
Мау	4:45 AM	6:45 PM	Nov. 6:30 AM	4:45 PM
Jun.	4:45 AM	7:00 PM	Dec. 6:45 AM	4:45 PM

Name of Licensee: RELEVANT RADIO, INC.

Station Location: LOS ANGELES, CA

Frequency (kHz): 930

Station Class: B

Antenna Coordinates:

Day

Latitude: N 34 Deg 05 Min 08 SecLongitude: W 118 Deg 15 Min 24 Sec

Night

Latitude: N 34 Deg 05 Min 08 Sec Longitude: W 118 Deg 15 Min 24 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

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

Antenna Input Power (kW): Day: 5.0 Night: 5.4

Antenna Mode: Day: ND Night: DA

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

Current (amperes): Day: 10 Night: 10.39

Resistance (ohms): Day: 50 Night: 501

Non-Directional Antenna: Day

Radiator Height: 60.9 meters; 68 deg Theoretical Efficiency: 284.9 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1014855

Night:

Tower No. ASRN Overall Height (m)

1 1014855

2 1014853

3 1014854

Callsign: KHJ License No.: BML-20201014AAU

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 683.6 Standard RMS (mV/m/km): Night: 718.2

Augmented RMS (mV/m/km):

Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.4840	-129.400	0.0000	0.000	0	68.0
2	1.0000	0.000	75.7000	343.500	0	68.0
3	0.1430	-131.000	47.1000	200.000	0	68.0

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Night Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio

1 0 1

2 -131.7 0.144

3 -129.6 0.492

Antenna Monitor: POTOMAC INSTRUMENTS AM-1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 The permittee/licensee 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 Theoretical Towers #1, #2 and #3 correspond to operating towers #5 (ASRN 1014855), #3 (ASRN 1014853) and #4 (ASRN 1014854).

Callsign: KHJ License No.: BML-20201014AAU

Special operating conditions or restrictions:

The existing ground system consists of 120 equally spaced buried copper wire radials surrounding each of the six KBLA towers and extending to the property boundary or to buried transverse copper straps between towers where the radials would otherwise overlap, as well as 14.6 meter square copper ground screens around the tower bases. The average radius covered by ground system conductors for each tower is 72.2 meters or 0.224 wavelength at 930 kilohertz.

*** END OF AUTHORIZATION ***