

United States of America FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

RELEVANT RADIO, INC. Son Nguyen 1496 BELLEVUE STREET Supervisory Engineer SUITE 202 Audio Division GREEN BAY WI 54307 Media Bureau Facility Id: 2268 Call Sign: KJPG This license expires 3:00 a.m. local time, December 01, 2021.

License File Number: BL-20180627ABA

This license covers permit no.: BP-20180306AAK (Construction Permit to remove secondary night facility.)

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: Daytime

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

Jan.	7:00 AM	5:00 PM	Jul. 4:45 AM	7:15 PM
Feb.	6:45 AM	5:45 PM	Aug. 5:15 AM	6:45 PM
Mar.	6:15 AM	6:00 PM	Sep. 5:45 AM	6:00 PM
Apr.	5:30 AM	6:30 PM	Oct. 6:00 AM	5:15 PM
Мау	5:00 AM	6:45 PM	Nov. 6:30 AM	4:45 PM
Jun.	4:45 AM	7:15 PM	Dec. 7:00 AM	4:45 PM

Name of Licensee: RELEVANT RADIO, INC. Station Location: FRAZIER PARK, CA Frequency (kHz): 1050 Station Class: D Antenna Coordinates: Day Ν 35 Deg 01 Min Latitude: 28 Sec 118 Deg 55 Min 05 Sec Longitude: W Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Day: 10.0 Nominal Power (kW): Antenna Input Power (kW): Day: 10.53 Antenna Mode: Day: DA (DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours) Current (amperes): Day: 14.5 Day: 50 Resistance (ohms): Antenna Registration Number(s): Day: Tower No. Overall Height (m) ASRN 1 1012204 1012205 2 3 1012206

Callsign: K	JPG			L	icense No.:	BL-2018062	7ABA
DESCRIPTI	ON OF DIR	ECTIONAL A	NTENNA SYS	STEM			
Theoretical RMS (mV/m/km): Day: 913.6							
Standard RMS (mV/m/km): Day: 959.85							
Augmented RMS (mV/m/km):							
Q Factor:		Da	ay: 31.6				
Theoretical Parameters:							
Day Dire	ctional A	ntenna:					
Tower No.	Field Ratio	Phasing (Deg.)	1 5	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)	
1	1.0000	0.000	0.0000	0.000	0	92.2	
2	0.6900	19.400	189.7000	281.000	0	92.2	
3	0.4400	-78.700	157.4000	318.500	0	92.2	
* Tower	Reference	Switch					

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

	Phase (Deq.)	Antenna Monitor Sample Current Ratio
1.0.	(Deg.)	bampie carrente nacio
1	0	1
2	19.3	0.709
3	-66.2	0.406

Antenna Monitor: GORMAN-REDLICK CMR(242)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

Radial Distan (Deg. T)	nce From Transmitt (kM)	ter Maximum Field Strength (mV/m)
98.5	2.62	25.4
110.5	1.9	75.7
121.5	3	41.6
230.5	2.88	163
303.5	3.18	126

Callsign: KJPG

Special operating conditions or restrictions:

- 1 The permittee/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 Daytime Ground system consists of 120 equally spaced copper radials extending 71.4 meters, except where terminated by copper bonding strap around each tower.

3 Description of Day Monitor Points:

Direction of 98.5 degrees true north. From the intersection at the southeast corner of the transmitter site, go east 1.5 miles. Turn south on dirt road 0.15 mile. Monitor point is in the middle of the road opposite a painted marker located on the west side of the road. Point is in the 21st orchard row, counting from the north. Radial monitor point #11.

Direction of 110.5 degrees true north. From the intersection at the southeast corner of the transmitter site, go east 1.0 mile. Turn south on dirt road 0.35 mile. Monitor point is in the middle of the road, opposite a painted marker located on the west side of the road. Point is at the 26th orchard row, counting from the south. Radial monitor point #11.

Direction of 121.5 degrees true north. From the intersection at the southeast corner of the transmitter site, go east 1.0 mile. Turn south on dirt road 1.0 mile. Turn east 0.5 mile. Monitor point is 0.1 mile north of water well #B19, in the middle of the road. Point is at the 45th vine row, counting from the south. Radial monitor point #12.

4 Daytime monitoring points continued:

Direction of 230.5 degrees true north. From the intersection at the southeast corner of the transmitter site, go west to Wheeler Ridge Road. Turn south 1.25 miles to First Street. Proceed west 0.1 mile to water well A10. A dirt north-south road denotes the easterly boundary of the orange orchard. Go north 0.1 mile. Monitor point is in the middle of the road, opposite a painted marker located on the east side of the road. Point is at the 74th tree, counting from the south. Radial monitor point #10.

Direction of 303.5 degrees true north. From the intersection at the southeast ccorner of the transmitter site, go north 0.5 mile to Legray Road. Go west 1.75 mile. Turn north on a dirt field road. Proceed 0.5 mile. Monitor point is in the middle of the "T" intersection, opposite a painted marker located at the northwest corner of the intersection. Radial monitor point #11.

*** END OF AUTHORIZATION ***