JAN 1 9 2018

Actualidad Licensee 1020AM, LLC
2525 Ponce De Leon Blvd
Coral Gables, Florida 33134

Re: Actualidad Licensee 1020AM, LLC
WLVJ(AM), Boynton Beach, Florida
Facility Identification Number: 3607
Construction Permit: BMP-20160504AAL
File Number: BMML-20171219AEW

Dear Applicant:

This is in reference to the above-captioned application and program test authority for radio station WLVJ(AM), Boynton Beach, Florida.

Authority is granted WLVJ(AM) to conduct program tests, in accordance with construction permit BP-20150706ACU as modified by BMP-20160504AAL and Section 73.1620 of the Commission's rules, on 1020 kHz with a daytime nominal power of 4.7 kilowatts and a nighttime nominal power of 1.5 kilowatts. Program tests are authorized with a daytime antenna input power of 5.08 kilowatts (common point current 10.08 amperes) and a nighttime antenna input power of 1.62 kilowatts (common point current 5.69 amperes). Program tests must be conducted with the antenna system adjusted in accordance with the enclosed specifications. Please notify this office of any discrepancies with the enclosed specifications. This program test authority will expire on **April 19, 2018.**

A preliminary engineering study of the application reveals that the reference measurements on the day pattern null of 333.5° bearing was not submitted while the application indicated that they were taken. Additionally, the date and time the reference measurements were taken are needed.

Further action on the subject application will be withheld for thirty days from the date of this letter in order to provide you an opportunity to file a curative amendment. The amendment must be submitted in the same manner as the original application. Failure to respond or file an amendment within this time period will result in the dismissal of the application pursuant to Section 73.3568 of the rules.

Sincerely,

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

cc: Ronald D. Rackley, P.E (via email only)
Howard M. Liberman, Esq. (via email only)

Name of Licensee: ACTUALIDAD LICENSEE 1020AM, LLC

Station Location: BOYNTON BEACH, FL

Frequency (kHz): 1020

Station Class: B

Antenna Coordinates:

	Day		
Latitude:	N	26 Deg	28 Min	26 Sec
Longitude:	W	80 Deg	12 Min	11 Sec

	Night		
Latitude:	N	26 Deg	28 Min	26 Sec
Longitude:	W	80 Deg	12 Min	11 Sec

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

Nominal Power (kW):	Day: 4.7	Night: 1.5
Antenna Input Power (kW):	Day: 5.1	Night: 1.6
Antenna Mode:	Day: DA	Night: DA

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

| Current (amperes): | Day: 10.08 | Night: 5.69 |
| Resistance (ohms): | Day: 50 | Night: 50 |

Antenna Registration Number(s):

Day:

Tower No.	ASRN
1	None	57
2	None	57
3	None	57
4	None	57

Night:

Tower No.	ASRN
1	None	57
2	None	57
3	None	57
4	None	57

Callsign: WLVJ

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Program Test Authority

Theoretical RMS (mV/m/km): Day: Day: 597.5   Night: 341.1

Standard RMS (mV/m/km):   Day: 627.7   Night: 358.4

Augmented RMS (mV/m/km):

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.4700	4.500	185.1000	176.500	0	68.7
2	0.2880	-28.100	133.2000	195.600	0	68.7
3	1.0000	0.000	0.0000	0.000	0	68.7
4	0.7250	-32.800	105.6000	334.200	0	68.7

* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.7640	6.300	185.1000	176.500	0	68.7
2	0.6310	98.600	133.2000	195.600	0	68.7
3	1.0000	0.000	0.0000	0.000	0	68.7
4	0.8970	66.000	105.6000	334.200	0	68.7

* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. Phase No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	3.5	0.487
2	-24.3	0.303
3	0	1
4	-31.5	0.719

Night Directional Operation:

Twr. Phase No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	3.2	0.798
2	92.4	0.669
3	0	1

Night Directional Operation:

Twr. Phase	Antenna Monitor
No. (Deg.)	Sample Current Ratio
4 63 0.929	

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   The licensee shall perform the measurements described in Section 73.155 at least once within every 24 month period.

3   Grant of this license application is conditioned on the continuous operation of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.

4   Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.

5   Ground system consists of 120 equally spaced, buried, copper radials, each 72 meters in length except where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus 120 interspersed radials 15 meters in length, about the base of each tower.

*** END OF AUTHORIZATION ***