



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

RADIO VISION CRISTIANA MANAGEMENT CORP.
 419 BROADWAY
 PATERSON NJ 07501

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Grant Date: May 14, 2019

This license expires 3:00 a.m.
 local time, June 01, 2022.

Facility Id: 54874

Call Sign: WWRV

License File Number: BMML-20190415ABH

The license covers Permit No.:BP-20131104AQW

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

Callsign: WWRV

License No.: BMML-20190415ABH

Name of Licensee: RADIO VISION CRISTIANA MANAGEMENT CORP.

Station Location: NEW YORK, NY

Frequency (kHz): 1330

Station Class: B

Antenna Coordinates:

Day

Latitude: N 40 Deg 50 Min 42 Sec

Longitude: W 74 Deg 01 Min 12 Sec

Night

Latitude: N 40 Deg 50 Min 42 Sec

Longitude: W 74 Deg 01 Min 12 Sec

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

Nominal Power (kW): Day: 10.0 Night: 3.8

Antenna Input Power (kW): Day: 10.53 Night: 4.1

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 14.51 Night: 9.05

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1054298	
2	1058315	
3	1054299	
4	1058316	

Night:

Tower No.	ASRN	Overall Height (m)
1	1054298	
2	1058315	
3	1054299	
4	1058316	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1205 Night: 762.3

Standard RMS (mV/m/km): Day: 1265.8 Night: 801.4

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	0.4190	32.300	0.0000	0.000	0	TL/S
2	0.9560	114.600	89.9000	327.000	0	TL/S
3	0.9740	-132.500	179.7000	327.000	0	TL/S
4	1.0000	0.000	269.6000	327.000	0	TL/S

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	140.2	35.00	.00	.00
2	140.2	35.00	.00	.00
3	140.2	35.00	.00	.00
4	140.2	35.00	.00	.00

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.3460	54.500	0.0000	0.000	0	TL/S
2	0.9950	-153.400	89.9000	327.000	0	TL/S
3	1.0000	0.000	179.7000	327.000	0	TL/S
4	0.4480	149.300	269.6000	327.000	0	TL/S

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	140.2	35.00	.00	.00
2	140.2	35.00	.00	.00
3	140.2	35.00	.00	.00

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
4	140.2	35.00	.00	.00

Day Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 -88	0.661
2 0	1
3 115.2	0.928
4 -116.9	0.835

Night Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 75.5	0.436
2 -152.4	1.092
3 0	1
4 150.2	0.362

Antenna Monitor: GORMAN REDLICH CMR

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- The ground system consists of 120 equally-spaced, buried copper wire radials, around the base of each tower, each 32 to 91 meters in length except where foreshortened where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers. A 18.3 meter square ground and bonded to a transverse copper strap midway between adjacent towers.

*** END OF AUTHORIZATION ***