

#### **United States of America**

# FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

RADIO VISION CRISTIANA MANAGEMENT CORP.

419 BROADWAY

PATERSON NJ 07501

Facility Id: 54874

Call Sign: WWRV

Permit File Number: BP-20090113ABC

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: March 31, 2009

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

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

Jan.	7:15 AM	4:45	PM	Jul.	4:30	AM	7:3	0 ]	ΡM
Feb.	6:45 AM	5:30	PM	Aug.	5:00	AM	7:0	0 ]	PM
Mar.	6:15 AM	6:00	PM	Sep.	5:30	AM	6:0	0 ]	ΡM
Apr.	5:15 AM	6:30	PM	Oct.	6:00	AM	5:1	.5 ]	PM
May	4:45 AM	7:00	PM	Nov.	6:45	AM	4:4	5 ]	PM
Jun.	4:30 AM	7:30	PM	Dec.	7:15	AM	4:3	0 !	ΡM

Callsign: WWRV Permit No.: BP-20090113ABC

Name of Permittee: RADIO VISION CRISTIANA MANAGEMENT CORP.

Station Location: NEW YORK, NY

Frequency (kHz): 1330

Station Class: B

# Antenna Coordinates:

Day

Latitude: N 40 Deg 54 Min 40 Sec Longitude: W 74 Deg 01 Min 42 Sec

Night

Latitude: N 40 Deg 54 Min 40 Sec Longitude: W 74 Deg 01 Min 42 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: 5.0

Antenna Mode: Day: DA Night: DA

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

# Antenna Registration Number(s):

#### Day:

Tower No. ASRN Overall Height (m)

1 1039504

2 1039505

3 1039506

# Night:

Tower No. ASRN Overall Height (m)

1 1039504

2 1039505

3 1039506

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#### DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1104.6 Night: 781.1

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day:1167.4 Night:825.5

Q Factor: Day: Night:

#### Theoretical Parameters:

# Day Directional Antenna:

_	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower
122.0	0	326.000	123.2000	138.000	0.9710	1
122.0	0	0.000	0.0000	0.000	1.0000	2
122.0	0	146.000	123.2000	-138.000	0.6800	3

<sup>\*</sup> 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		
1	146.0	10.0	(mV/m @ 1 km) 2386.50		

# Theoretical Parameters:

# Night Directional Antenna:

Height (Deg.)	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower No.
122.0	0	326.000	123.2000	138.000	0.9710	1
122.0	0	0.000	0.0000	0.000	1.0000	2
122.0	0	146.000	123.2000	-138.000	0.6800	3

<sup>\*</sup> Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

# Augmentation Parameters:

	Central		Radiation
Aug No.	Azimuth (Deg. T)	Span (Deg.)	at Central Azimuth (mV/m @ 1 km)
1	146.0	10.0	1687.50

Inverse Distance Field Strength:

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

#### Day:

Azimuth:	Radiation:	
7	190.3	mV/m
60.5	190.3	mV/m
231.5	190.3	mV/m
285	190.3	mV/m

#### Night:

Azimuth:	Radiation:	
7	134.6	mV/m
60.5	134.6	mV/m
231.5	134.6	mV/m
285	134.6	mV/m

Special operating conditions or restrictions:

- Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- The license application to cover this authorization may refer to and rely upon the technical data contained in the engineering report filed September 2, 2008 (BZ-20080902AEL) to establish that the array is adjusted to within the pattern authorized herein.
- A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.

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