



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

RADIO VISION CRISTIANA SUBSIDIARY CORP.  
419 BROADWAY  
PATERSON NJ 07051

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Grant Date: June 12, 2007

Facility Id: 57721

Call Sign: KCKN

Permit File Number: BP-20061004AEN

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

Permit to change daytime pattern parameters (no change licensed nighttime pattern).

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: Daytime

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

Jan.	7:00 AM	5:15 PM	Jul.	5:00 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	5:30 PM
May	5:00 AM	6:45 PM	Nov.	6:30 AM	5:00 PM
Jun.	4:45 AM	7:15 PM	Dec.	7:00 AM	4:45 PM

Callsign: KCKN

Permit No.: BP-20061004AEN

Name of Permittee: RADIO VISION CRISTIANA SUBSIDIARY CORP.

Station Location: ROSWELL, NM

Frequency (kHz): 1020

Station Class: B

Antenna Coordinates:

Day

Latitude: N 33 Deg 27 Min 53 Sec

Longitude: W 104 Deg 29 Min 58 Sec

Night

Latitude: N 33 Deg 27 Min 53 Sec

Longitude: W 104 Deg 29 Min 58 Sec

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

Nominal Power (kW): Day: 50.0 Night: 50.0

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	1004405	
2	1004404	
3	1004403	

Night:

Tower No.	ASRN	Overall Height (m)
1	1004405	
2	1004404	
3	1004403	
4	1004401	
5	1004402	
6	1004400	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 2012.65 Night: 2114.68

Standard RMS (mV/m/km): Day: 2114.58

Augmented RMS (mV/m/km): Night: 2356.92

Q Factor: Day: Night: 70.71

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.5500	-14.000	140.0000	240.000	0	90.0
2	1.0000	0.000	0.0000	0.000	0	90.0
3	0.6400	6.000	140.0000	60.000	0	90.0

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.2260	-158.800	0.0000	0.000	0	90.0
2	0.4500	-110.400	140.0000	60.000	0	90.0
3	0.2260	-61.800	280.0000	60.000	0	90.0
4	0.5030	48.000	169.2500	127.490	0	90.0
5	1.0000	0.000	163.4700	177.220	0	90.0
6	0.5030	-48.000	252.9900	207.910	0	90.0

\* 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 (mV/m @ 1 km)
1	10.0	40.0	449.25
2	40.0	11.0	253.00
3	60.0	10.0	87.50
4	73.0	16.0	83.00
5	89.0	12.0	94.50
6	130.0	30.0	595.20
7	174.0	49.0	4440.02
8	198.5	49.0	3578.68
9	223.0	34.0	2649.56

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
10	279.0	70.0	1094.35

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:
51	215.19 mV/m
69	215.19 mV/m
240	405.11 mV/m

Special operating conditions or restrictions:

- 1 A complete nondirectional proof of performance, in addition to a complete proof on the (day) directional antenna system, shall be submitted before program tests are authorized. The nondirectional and directional field strength measurements must be made under similar environmental conditions.
- 2 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.
- 3 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.
- 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.

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