



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

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ENTRAVISION HOLDINGS, LLC  
 2425 OLYMPIC BLVD STE 6000 W  
 SANTA MONICA CA 90404

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Ann Gallagher  
 Senior Engineer  
 Audio Division  
 Media Bureau

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Grant Date: January 13, 2010

This license expires 3:00 a.m.  
 local time, October 01, 2013.

Facility Id: 63147

Call Sign: KBMB

License File Number: BMML-20090608ADP

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

Callsign: KBMB

License No.: BMML-20090608ADP

Name of Licensee: ENTRAVISION HOLDINGS, LLC

Station Location: BLACK CANYON CITY, AZ

Frequency (kHz): 710

Station Class: B

Antenna Coordinates:

Day

Latitude: N 34 Deg 04 Min 48 Sec

Longitude: W 112 Deg 09 Min 15 Sec

Night

Latitude: N 34 Deg 04 Min 50 Sec

Longitude: W 112 Deg 09 Min 13 Sec

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

Nominal Power (kW): Day: 22.0 Night: 3.9

Antenna Input Power (kW): Day: 23.2 Night: 4.2

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 21.57 Night: 9.2

Resistance (ohms): Day: 49.8 Night: 49.8

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	60
7	None	60

Night:

Tower No.	ASRN	
1	None	60
2	None	60
3	None	60
4	None	60
5	None	60
6	None	60

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1435.3 Night: 604.86

Standard RMS (mV/m/km): Day: 1507.87

Augmented RMS (mV/m/km): Night: 636.36

Q Factor: Day: 46.9 Night: 22.12

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	TL/S
7	0.8000	-127.100	90.0000	110.000	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	49.1	30.90	.00	.00
7	49.1	30.90	.00	.00

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	TL/S
2	1.7340	134.000	90.0000	5.000	0	TL/S
3	1.0940	268.000	180.0000	5.000	0	TL/S
4	1.0460	17.500	220.0000	115.000	0	TL/S
5	1.8130	151.500	207.3000	90.900	0	TL/S
6	1.1440	285.500	231.5000	68.100	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	49.1	30.90	.00	.00
2	49.1	30.90	.00	.00
3	49.1	30.90	.00	.00
4	49.1	30.90	.00	.00
5	49.1	30.90	.00	.00

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

Tower No.	A	B	C	D
6	49.1	30.90	.00	.00

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	9.0	10.0	130.00
2	73.0	10.0	52.60
3	87.0	10.0	72.10
4	157.5	10.0	225.60
5	269.0	10.0	87.10
6	283.0	10.0	81.20
7	321.0	10.0	68.80
8	336.5	10.0	52.90

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	-127.1	0.798

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-134.2	0.576
2	0	1
3	134	0.631
4	-116.7	0.604
5	17.5	1.046
6	151.5	0.66

Antenna Monitor: POTOMAC INSTRUMENTS AM-1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

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

Special operating conditions or restrictions:

- 2 The ground system consists of 120 equally spaced, buried copper radials about the base of each tower, each 106 meters long except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers. The ground system also includes 120 interspersed radials 14 meters long about the base of each tower.

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