



Federal Communications Commission
Wireless Telecommunications Bureau
Radio Station Authorization

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Licensee: MT. WILSON FM BROADCASTERS, INC.

MT. WILSON FM BROADCASTERS, INC.
1500 COTNER AVENUE
LOS ANGELES CA 90025

FCC Registration Number (FRN) 0001530187	
Call Sign KZB31	
File Number	
Radio Service AS - Aural Studio Transmitter Link	
SMSA	Station Class FX0

Grant Date 11-05-1987	Effective Date 11-08-2004	Print Date 12-20-2005	Expiration Date 12-01-2013
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LOCATION

Fixed Location Address or Area of Operation

1500 COTNER AVE.

City: LOS ANGELES County: LOS ANGELES State: CA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Transmit Location	34-02-58.0 N	118-26-52.2 W	79.2	
002	Receiver Location	34-13-45.0 N	118-04-07.2 W	1713.9	

FREQUENCY PATHS

Frequency (MHz)	To1 (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	PDL	AZIM (deg)	Rec Loc No	Rec Call Sign
946.625		250KF9W	60.0		001	1	001	21.9	25.0	9.3	V	60.3	002	
946.375		250KF9W	60.0		001	1	001	21.9	25.0	9.3	V	60.3	002	
946.5	0.00010	500KD7W	53.7		001	1	001	21.9	25.0	9.3	V	60.3	002	
946.5	0.00010	500KD7W	53.7	05-08-06	002	1	001	21.9	25.0	9.3	V	60.3	002	

Additional Waivers/Conditions: The Facility ID of the Associated Broadcast Parent Station for this license is 43939.

Conditions:

Pursuant to Section 309(h) of the Communications Act of 1934, as amended, 47 U.S.C. Section 309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. Section 310(d). This license is subject in terms to the right of use or control conferred by Section 706 of the Communications Act of 1934, as amended. See 47 U.S.C. Section 606.



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MT. WILSON FM BROADCASTERS, INC.
1500 COTNER AVENUE
LOS ANGELES CA 90025

FCC Registration Number (FRN) 0001530187	
Call Sign WMV702	
File Number	
Radio Service AS - Aural Studio Transmitter Link	
SMSA	Station Class FX0

Grant Date 05-11-1995	Effective Date 03-19-2004	Print Date 12-20-2005	Expiration Date 12-01-2013
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LOCATION

Fixed Location Address or Area of Operation

1500 COTNER AVE

City: LOS ANGELES County: LOS ANGELES State: CA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Transmit Location	34-02-58.0 N	118-26-52.2 W	79.2	
002		34-13-45.0 N	118-04-07.2 W	1713.9	

FREQUENCY PATHS

Frequency (MHz)	Tot (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi) Reflector	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
94.65125		500KF9W	60.7		001	1	001	21.9	25.0	9.3	H	60.3	002	

Additional Waivers/Conditions: The Facility ID of the Associated Broadcast Parent Station for this license is 43939.

Conditions:

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**UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION**

RADIO STATION AUTHORIZATION

Name: Mt Wilson FM Broadcasters Inc

Call Sign: E960612

Authorization Type: Renewal of License

File Number: SES-RWL-20061012-01843

Non Common Carrier

Grant Date: 10/16/2006

Expiration Date: 11/29/2021

Nature of Service: Domestic Fixed Satellite Service

Class of Station: Fixed Earth Stations

A) Site Location(s)

#	Site ID	Address	Latitude	Longitude	Elevation (Meters)	NAD	Special Provisions (Refer to Section H)
1)	1	1500 COTNER AVE. LOS ANGELES, CA	34°2'58.0"N	118°26'49.0"W	79.2	UNK	

Subject to the provisions of the Communications Act of 1934, The Communications Satellite Act of 1962, subsequent acts and treaties, and all present and future regulations made by this Commission, and further subject to the conditions and requirements set forth in this license, the grantee is authorized to construct, use and operate the radio facilities described below for radio communications for the term beginning November 29, 2006 (3 AM Eastern Standard Time) and ending November 29, 2021 (3 AM Eastern Standard Time) . The required date of completion of construction and commencement of operation is 00/00/0000. Grantee must file with the Commission a certification upon completion of construction and commencement of operation.

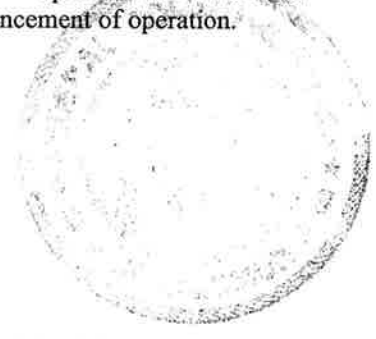
B) Particulars of Operations

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

#	Frequency (MHz)	Polarization Code	Emission	Tx/Rx Mode	Max EIRP /Carrier (dBW)	Max EIRP Density /Carrier (dBW/4kHz)	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
1)	6138.1000-6175.0000	H, V	154KG7W	Tx	56.00	40.20	1	1900	
2)	6138.1000-6175.0000	H, V	307KG7W	Tx	56.00	40.20	1	1900	
3)	5925.0000-6108.1000	H, V	154KG7W	Tx	56.00	40.20	1	1900	
4)	5925.0000-6108.1000	H, V	307KG7W	Tx	56.00	37.10	1	1900	
5)	3700.0000-4200.0000	H, V	154KG7W	Rx			1	1010	
6)	3700.0000-4200.0000	H, V	307KG7W	Rx			1	1010	





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RADIO STATION AUTHORIZATION**

Name: Mt Wilson FM Broadcasters Inc
 Authorization Type: Renewal of License
 Non Common Carrier

Call Sign: E960612
 File Number: SES-RWL-20061012-01843
 Grant Date: 10/16/2006 Expiration Date: 11/29/2021

C) Frequency Coordination Limits

#	Frequency Limits (MHz)	Satellite Arc (Deg. Long.)		Elevation (Degrees)		Azimuth (Degrees)		Max EIRP Density toward Horizon (dBW/4kHz)	Associated Antenna(s)
		East Limit	West Limit	East Limit	West Limit	East Limit	West Limit		
1)	5925.0000-6425.0000	99.0W	-99.0W	45.3	-45.3	147.8	-147.8	-14.87	1

D) Points of Communications

The following stations located in the Satellite orbits consistent with Sections B and C of this License:

- 1) 1 to All authorized U.S. Domestic (ALSAT) Satellites.

E) Antenna Facilities

Site/Elevation: 79.2 (Meters) AMSL

Site ID	Antenna ID	Units	Diameter (meters)	Manufacturer	Model number	Max Antenna Height (Meters)	Special Provisions (Refer to Section H)
1	1	2	3.8	PRODELIN, INC. 1380	MODEL P60381/P40381	15.5 AGL/ 94.8 AMSL	

Max Gains(s): 42.1 dBi @ 4.0000 GHz 46.0 dBi @ 6.0000 GHz
 Maximum total input power at antenna flange (Watts) = .00
 Maximum aggregate output EIRP for all carriers (dBW) = .00

F) Remote Control Point:

1 Call Sign: E960612

G) Antenna Structure marking and lighting requirements:

None unless otherwise specified under Special and General Provisions

H) Special and General Provisions

A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:

- 1010 --- Applicable to all receiving frequency bands. Emission designator indicates the maximum bandwidth of received signal at associated station(s). Maximum EIRP and maximum EIRP density are not applicable to receive operations.
- 1900 --- Applicable to all transmitting frequency bands. Authority is granted to transmit any number of RF carriers with the specified parameters on any discrete frequencies within associated band in accordance with the other terms and conditions of this authorization, subject to any additional limitations that may be required to avoid unacceptable levels of inter-satellite interference.



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

RADIO STATION AUTHORIZATION

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Call Sign: E960612

Authorization Type: Renewal of License

File Number: SES-RWL-20061012-01843

Non Common Carrier

Grant Date: 10/16/2006

Expiration Date: 11/29/2021

H) Special and General Provisions

- A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:
- 2010 --- This authorization is issued pursuant to the Commission's Second Report and Order adopted June 16, 1972 (35 FCC 2d 844) and Memorandum, Opinion and Order adopted December 21, 1972 (38 FCC 2d 665) in Docket No. 16495 and is subject to the policies adopted in that proceeding.
 - 2916 --- Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector. Appropriate measures must also be taken to restrict access to other regions in which the earth station's power flux density levels exceed the specified guidelines.
 - 2938 --- Upon completion of construction, each licensee must file with the Commission a certification including the following information: name of the licensee, file number of the application, call sign of the antenna, date of the license and certification that the facility as authorized has been completed, that each antenna facility has been tested and is within 2 dB of the pattern specified in Section 25.209 and that the station is operational including the date of commencement of service and will remain operational during the license period unless the license is submitted for cancellation.
 - 5216 --- All operations shall be on a non-common carrier basis.



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RADIO STATION AUTHORIZATION

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Call Sign: E960612

Authorization Type: Renewal of License

File Number: SES-RWL-20061012-01843

Non Common Carrier

Grant Date: 10/16/2006

Expiration Date: 11/29/2021

B) This RADIO STATION AUTHORIZATION is granted subject to the additional conditions specified below:

This authorization is issued on the grantee's representation that the statements contained in the application are true and that the undertakings described will be carried out in good faith.

This authorization shall not be construed in any manner as a finding by the Commission on the question of marking or lighting of the antenna system should future conditions require. The grantee expressly agrees to install such marking or lighting as the Commission may require under the provisions of Section 303(q) of the Communications Act. 47 U.S.C. § 303(q).

Neither this authorization nor the right granted by this authorization shall be assigned or otherwise transferred to any person, firm, company or corporation without the written consent of the Commission. This authorization is subject to the right of use or control by the government of the United States conferred by Section 706 of the Communications Act. 47 U.S.C. § 706. Operation of this station is governed by Part 25 of the Commission's Rules. 47 C.F.R. Part 25.

This authorization shall not vest in the licensee any right to operate this station nor any right in the use of the designated frequencies beyond the term of this license, nor in any other manner than authorized herein.

This authorization is issued on the grantee's representation that the station is in compliance with environmental requirements set forth in Section 1.1307 of the Commission's Rules. 47 C.F.R. § 1.1307.

This authorization is issued on the grantee's representation that the station is in compliance with the Federal Aviation Administration (FAA) requirements as set forth in Section 17.4 of the Commission's Rules. 47 C.F.R. § 17.4.

The following condition applies when this authorization permits construction of or modifies the construction permit of a radio station.

This authorization shall be automatically forfeited if the station does not meet each required construction deadline by the required date of completion unless, before such date(s), a specific application is timely filed to request an extension of the construction deadline(s), supported with good cause why that failure to construct by the required date was due to factors not under control of the grantee.

Licensees are required to pay annual regulatory fees related to this authorization. The requirement to collect annual regulatory fees from regulatees is contained in Public Law 103-66, "The Omnibus Budget Reconciliation Act of 1993." These regulatory fees, which are likely to change each fiscal year, are used to offset costs associated with the Commission's enforcement, public service, international and policy and rulemaking activities. The Commission issues a Report and Order each year, setting the new regulatory fee rates. Receive only earth stations are exempt from payment of regulatory fees.

United States of America
FEDERAL COMMUNICATIONS COMMISSION

File No.: BMSCA 338

FM Broadcast Station

Call Sign: K B C A

SUBSIDIARY COMMUNICATIONS AUTHORIZATION
(MODIFIED)

Mount Wilson FM Broadcasters, Inc.
Radio Station K B C A
10880 Wilshire Boulevard
Los Angeles, California 90024

Licensee or Permittee: MOUNT WILSON FM BROADCASTERS, INC.

Station location: Los Angeles, California

In addition to the authority contained in your license or construction permit, you are authorized to use and operate the radio transmitting apparatus as follows:

To conduct a background music service (two sub-channels) on a multiplex basis using sub-carrier frequencies of 42 and 67 kilohertz, plus transmission of telemetering signals on 67 kilohertz.

This subsidiary communications authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This subsidiary communications authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control by the Government of the United States conferred by Section 806 of the Communications Act of 1934.

This authorization will expire 3:00 A.M. Local time. December 1, 1974

Dated: May 30, 1973



FEDERAL COMMUNICATIONS COMMISSION

Ben F. Waple

Secretary

Call sign: KKGO-FM

License No.: BLH-870225KA

Height of radiation center above
average terrain (meters) : 880.0 880.0

Overall height of antenna structure above ground (including obstruction
lighting, if any) : 67.0 meters

Obstruction marking and lighting specifications for antenna
structure:

It is to be expressly understood that the issuance of these specifications
is in no way to be considered as precluding additional or modified marking
or lighting as may hereafter be required under the provisions of Section
303(q) of the Communications Act of 1934, as amended.

None Required