

RM-11017

BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

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APR 16 2004
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In the Matter of :

Amendment of Section 73.202(b)
Table of Allotments
FM Broadcast Stations
(Coalinga, California)

TO: The Chief, Allocations Branch

PETITION FOR RULE MAKING

Comes now, 105 Mountain Air, Inc., through its consultant, to respectfully request that the Commission institute rule making proceedings to change the FM Table of Allotments at Coalinga, Fresno County, California. 105 Mountain Air, Inc., hereby respectfully requests that the Commission accept the instant petition for rule making to change the FM Table of Allotments as follows:

<u>CITY</u>	<u>EXISTING CHANNELS</u>	<u>PROPOSED CHANNEL</u>
Coalinga, California	247 A, 261 B	247 A, 261 B, 265 A

In support whereof, the following is shown:

1. 105 Mountain Air, Inc. respectfully requests that the Commission allot FM channel 265 A to Coalinga, Fresno County, California as the third local FM radio service to serve the incorporated city of Coalinga.

2. As required, the petitioners consultant has attached a complete technical exhibit and FM Channel Study. The attached exhibits provide proof that the proposed allocation of FM channel 265 A to Coalinga, Fresno County, California meets or exceeds all of the Commission's Rules and Regulations regarding FM allocations and is in full compliance with the mileage separation requirements of 47 CFR Sections 73.207 and 73.208 at the requested reference point co-ordinates.

3. The present city population of Coalinga is just over 16,000 persons. At present, FM channel 261 B appears to be the only local radio service, at this time. The city of Coalinga has established a local "Enterprise Zone" to encourage economic growth to the area. The city believes that this will bring as many as 4,000 new residents into the community. 105 Mountain Air, Inc. believes that the city of Coalinga is well deserving of an additional local radio service and requests that the Commission allocate FM channel 265 A to Coalinga, California. If allocated, the petitioner intends to apply to the Commission for a construction permit to build and operate an FM broadcast station on the requested channel.

In conclusion, 105 Mountain Air, Inc., hereby respectfully requests that the Commission amend the FM Table of Allotments to add FM channel 265A to serve the incorporated city of Coalinga, Fresno County, California as an additional local radio service.

If allotted, 105 Mountain Air, Inc., hereby confirms its intention and willingness to apply to the Commission for use of the requested channel. 105 Mountain Air, Inc., hereby confirms under oath, that all statements of fact are true and correct when made and comply with section 1.17 of the Commission's Rules.

Dated: 03/10/2004

Respectfully,



Robert Eurich
President
105 Mountain Air, Inc.
7179 N. Van Ness
Fresno, California 93711



Michael T. McKenna
Technical Consultant
McKenna Communications, Inc.
P. O. Box 90277
Long Beach, California 90809-GMF

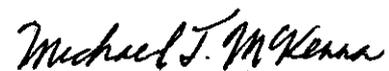
TECHNICAL EXHIBIT
PROPOSED FM RULE MAKING
COALINGA, CALIFORNIA.

This proposed rulemaking, filed on behalf of 105 Mountain Air, Inc., seeks to have the Commission add FM channel 265 A allotted to serve the city of Coalinga, in western Fresno County, California. The addition of FM channel 265 A would be the third commercial radio channel assigned to the community.

The petitioner requests that channel 265 A be allotted to Coalinga, California using a reference point coordinate of 36 degrees 08 minutes 22 seconds North Latitude by 120 degrees 27 minutes 00 seconds West Longitude. This requested reference point is 8.2 km (5.0 miles) West of the listed reference point coordinates of Coalinga. A site restriction is necessary for the allocation of FM channel 265 A. The community of Coalinga is an incorporated city of over 16,000 persons. The City of Coalinga provides all basic local government services as well as a few regional government services. The City of Coalinga operates a regional jail facility to serve various police agencies in western Fresno County. The City of Coalinga is a member of the "I-5 Corridor Enterprise Zone" which is a regional government agency that serves the entire western portion of Fresno County and over 50,000 persons.

In support of this request to allocate FM channel 265 A to Coalinga, California, submitted in Exhibit E-1 is a map depicting the requested site restricted reference point coordinates, 8.2 KM West of Coalinga. Exhibit E-2 is a FM Channel Study for the requested FM channel of 265 A that confirms that the proposed rule making request conforms to all of the Rules and Regulations of the Commission in regards to FM allocations. Respectfully submitted

Dated: 03/15/2004



Michael T. McKenna
McKenna Communications, Inc.

EXHIBIT E-1
16.2 KM Radius from Proposed Reference Points

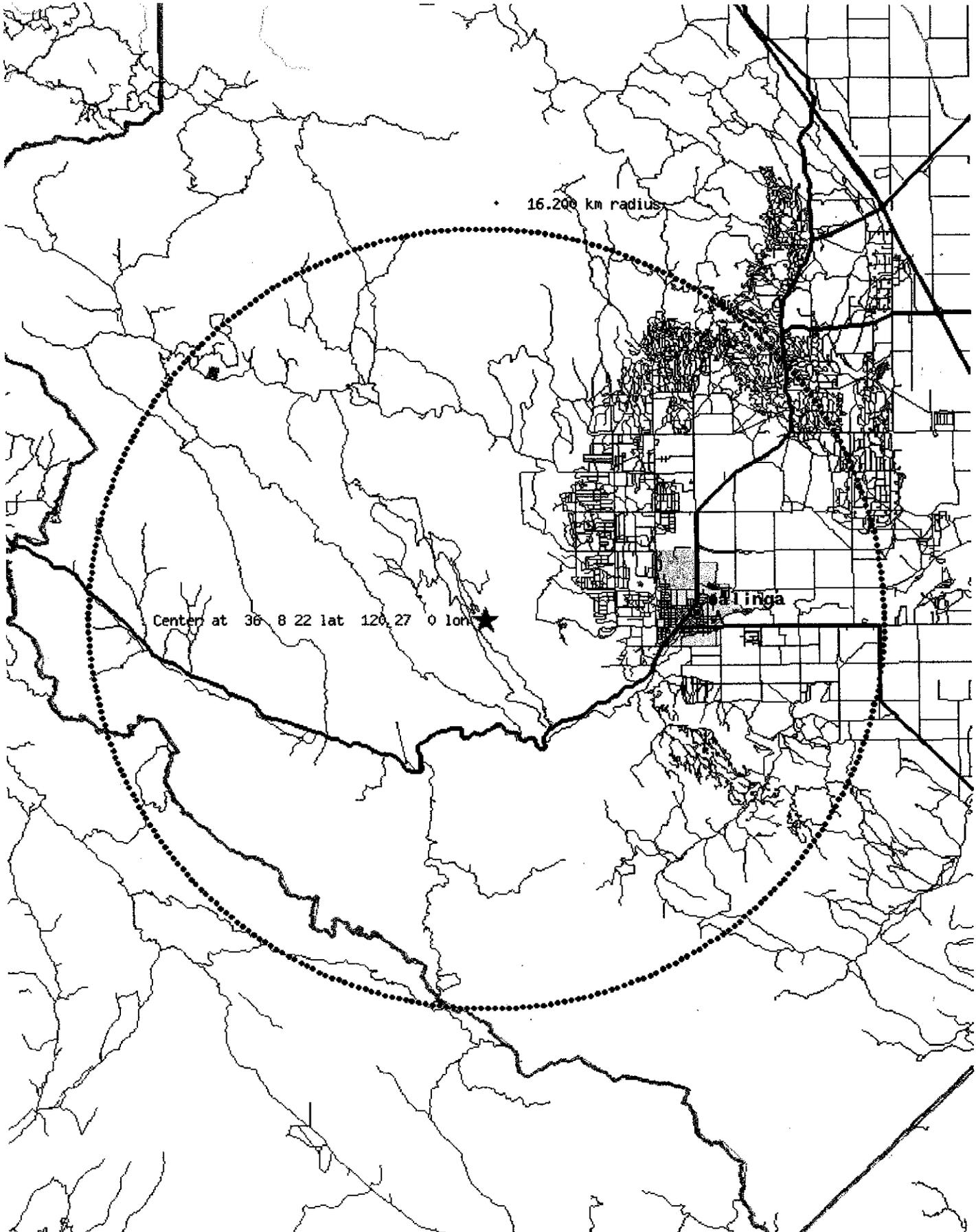


EXHIBIT E-2
 FM Channel Study
 36-08-22 N X 120-27-00 W
 Coalinga, California

Channel: 265

	Ch.	MHz	Call	City of License	Cls	Sta	Dist	Req	Clear	Bear
<input type="checkbox"/>	262	100.3	KROK	LOMPOC CA US	B1	L	155.0	48.0	107.0	180.0
<input type="checkbox"/>	262	100.3	KMAK	ORANGE COVE CA US	A	L	124.4	31.0	93.4	56.8
<input type="checkbox"/>	262	100.3	KBRG	SAN JOSE CA US	B	L	164.8	69.0	95.8	311.4
<input type="checkbox"/>	263	100.5	KZZO	SACRAMENTO CA US	B	L	283.5	69.0	214.5	348.7
GRANDFATHERED AT 115 kW ERP and 100 meters HAAT										
<input type="checkbox"/>	263	100.5	960916TE	UNION CA US	D3	A	291.0	0.0	291.0	325.9
<input type="checkbox"/>	263	100.5	961210TC	VALLEJO CA US	D3	A	271.9	0.0	271.9	324.5
<input type="checkbox"/>	263	100.5	KMQA	EAST PORTERVILLE CA US	B1	L	142.6	48.0	94.6	98.3
<input type="checkbox"/>	263	100.5	KXOZ	TEMPLETON CA US	A	L	72.1	31.0	41.1	192.4
<input type="checkbox"/>	263	100.5	KMEN	MENDOTA CA US	A	L	57.0	31.0	26.0	8.9
<input type="checkbox"/>	264	100.7	KHAY	VENTURA CA US	B	L	223.2	113.0	110.2	152.7
GRANDFATHERED AT 39 kW ERP and 369 meters HAAT										
<input type="checkbox"/>	264	100.7	KSFB-FM	SAN RAFAEL CA US	A	L	275.4	72.0	203.4	318.6
<input type="checkbox"/>	264	100.7	KIBS	BISHOP CA US	B	L	247.1	113.0	134.1	54.2
Grandfathered at 1.00 kW ERP at 902 meters HAAT										
<input checked="" type="checkbox"/>	264	100.7	KPRC-FM	SALINAS CA US	B	L	113.9	113.0	0.9	293.1
<input type="checkbox"/>	265	100.9	KMIX	TRACY CA US	A	L	185.4	115.0	70.4	333.2
<input type="checkbox"/>	265	100.9	KRAJ	JOHANNESBURG CA US	B1	L	259.2	143.0	116.2	105.8
<input checked="" type="checkbox"/>	265	100.9	VACANT	ALLOTMENT XX US	A	V	119.0	115.0	4.0	133.6
<input checked="" type="checkbox"/>	266	101.1	KWYE	FRESNO CA US	B	L	113.8	113.0	0.8	39.2
<input type="checkbox"/>	266	101.1	K266AH	BENA CA US	D7	L	184.5	0.0	184.5	114.0
<input type="checkbox"/>	267	101.3	KSTT-FM	LOS OSOS-BAYWOOD PAR CA US	B	L	88.4	69.0	19.4	192.0
<input type="checkbox"/>	267	101.3	KIOI	SAN FRANCISCO CA US	B	L	246.9	69.0	177.9	314.9
Grandfathered at 125 kW ERP and 354 meters HAAT										
<input type="checkbox"/>	268	101.5	KGFM	BAKERSFIELD CA US	B	L	173.2	69.0	104.2	116.4
<input type="checkbox"/>	268	101.5	KAMB	MERCED CA US	B	L	159.3	69.0	90.3	13.5
Commercial Channel Operating Educational										



Audio Division

(202)-418-2700

Distance, Bearing Between Two Sets of Coordinates

[FCC](#) > [MB](#) > [Audio Division](#) > [Distance Computations and Find Terminal Coordinates](#)

Find Distance and Azimuths Between 2 Sets of Coordinates -- Results

Distance between

N Latitude 36 8 22.00, W Longitude 120 21 33.00 (Point 1)

and N Latitude 36 8 22.00, W Longitude 120 27 0.00 (Point 2)

8.176 kilometers; 5.080 miles

Azimuth from point 1 to point 2 = 270.03°

Azimuth from point 2 to point 1 = 89.97°

[Another Distance Computation?](#)

Use [Sprong](#) to find the terminal or end coordinates, given a bearing and a distance.

This program is located at <http://www.fcc.gov/fcc-bin/audio/distance.html>

Please send comments via standard mail to the Federal Communications Commission, Consumer and Governmental Affairs Bureau, 445 12th Street, S.W., Washington, D.C., 20554. Questions can also be answered by calling the FCC's National Call Center, toll free, at 1-888-Call FCC (1-888-225-5322).

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