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Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20054

OCT 01 1990

REC'D 10/1/90

In the Matter of)
)
Amendment of 73.202(b))
Table of Allotments)
FM Broadcast Stations)
(Rocksprings, TX))

MM Docket No. 99-_____

To: John Karousos, Chief
Allocations Branch
Mass Media Bureau

PETITION FOR RULE MAKING

Pursuant to 47 CFR 1.401, Rocksprings Radio Broadcasting Company respectfully petitions the FCC to institute a Rule Making proceeding to amend the FM Table of Allotments to add channel 223A at Rocksprings, TX, as that community's first local aural broadcast service.

DISCUSSION

Petitioner respectfully submits that the public interest would be served by allocating channel 223A to Rocksprings, TX, as that community's first local aural broadcast service.

Rocksprings is the County Seat of Edwards County, in the oil and ranching heart of West Texas. An incorporated city with a Mayor and City Council, Rocksprings had a 1990 Census population

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of 1,339 persons. Five years later, its population had grown approximately 10 percent to 1,468. ^{1/}

Rocksprings has its own independent school district (elementary and high schools), its own fire department ^{2/}, its own City Hall, its own post office and its own Chamber of Commerce. Edwards County has its courthouse and sheriff's office in Rocksprings.

Like other "communities" to which the FCC has allocated a "first local aural service," Rocksprings has numerous local churches, a local bank, and approximately 50 local commercial business establishments. ^{3/}

Attached hereto is an engineering report, which contains a channel study confirming that channel 223A can be allocated to Rocksprings, TX consistent with the FCC's separation rules. See Appendix A.

Allotment of channel 223A to Rocksprings, TX would provide that County Seat with its first local broadcast service and would result in a preferential arrangement of FM allotments. See Revision of FM Assignment Policies and Procedures, 90 FCC 2d 88 (1992).

^{1/} See Texas State Data Center, estimate as of January 1, 1996.

^{2/} Located at 200 North Austin Street, Rocksprings, TX 78880.

^{3/} Source: Dun & Bradstreet credit rating service, 1/30/97.

Finally, should this Petition be granted, and channel 223A be allocated to Rocksprings, TX, Petitioner will apply for channel 223A and, if it is granted a CP, will promptly construct the new FM facility.

Respectfully submitted,



Robert Lewis Thompson
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Alexandria, VA 22314
(703) 836-9400

September 30, 1999

Counsel for Rocksprings Radio
Broadcasting Company

**ENGINEERING STATEMENT
IN SUPPORT OF
PETITION FOR RULE MAKING**

September 28, 1999

**Rocksprings Radio Broadcasting Co.
FM Channel 223A □ 92.5 Megahertz
Rocksprings, Texas**



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(323) 467-5010 / FAX (323) 467-5848

ENGINEERING STATEMENT

The information and data contained within this engineering statement were prepared on behalf of Rocksprings Radio Broadcasting Co., in support of a petition for rule making. The petitioner proposes to amend the FM Table of Allotments, 47 C.F.R. § 73.202(b) of the Commission's Rules, by allotting Channel 223A to Rocksprings, Texas.

I. ROCKSPRINGS, TEXAS

Rocksprings is a town located in the central portion of Edwards County, Texas. The 1990 U.S. Census population of Edwards County was 2,266 persons, an increase of 11.5 percent above the 1980 U.S. Census population of 2,033 persons.

Rocksprings has been assigned Postal ZIP Code 78880 by the U.S. Postal Service. The town had a 1990 U.S. Census population of 1,339 persons, and has no commercial aural broadcast services¹. The Bureau of the Census centroid geographic coordinates of Rocksprings, referenced to the North American Datum of 1927, are:

North Latitude: 30 degrees, 01 minutes, 01 seconds
West Longitude: 100 degrees, 12 minutes, 43 seconds

Because of licensed station KITE(FM) on Channel 222C2 at Kerrville, and authorized station KSJL-FM on Channel 223C2 at Devine, a site restriction is required for the Channel 223A allotment at Rocksprings. At a point corresponding to the following geographic coordinates, which is 11.6 kilometers northwest of Rocksprings, the Channel 223A allotment can be made at Rocksprings in compliance with the minimum distance separation requirements 47 C.F.R. § 73.207.

North Latitude: 30 degrees, 05 minutes, 18 seconds
West Longitude: 100 degrees, 18 minutes, 02 seconds

¹ Unresolved counterproposals exist for Channel 295C2 or an alternate Channel 251C2 allotment at Rocksprings, RM-9699, MM Docket No. 99-214.

From these reference geographic coordinates, Channel 223A is fully-spaced to all FCC assignments, allotments and proposals contained within the latest *FCC FM Engineering Database*. Figures one and two show the relative locations of Edwards County within the State of Texas, and of the city of Rocksprings within Edwards County. Figure three shows the incorporated town limits of Rocksprings and the locations of the 1990 U.S. Census block centroids. Figure five depicts the 70 dB μ city grade contour from the allotment reference site, and that it encompasses fully the entire town limits of Rocksprings.

II. MINIMUM SPACING REQUIREMENTS

The following table lists the nearest assignments and allocations currently on file with the required distance separations for Channel 223A. For clarity, facilities that are greater than 350 kilometers beyond the minimum required separations are not shown.

As required by § 73.207 all minimum distance separation requirements are met from the Channel 223A allotment reference site proposed for Rocksprings. All distances were computed by the methods outlined in § 73.208(c) of the Commission's Rules and were rounded to the nearest kilometer in accordance with § 73.208(c)(8).

ALLOCATION-PERTINENT STATIONS AND SPACING REQUIREMENTS OF § 73.207					
CALL LETTERS	CHANNEL /CLASS	NORTH LATITUDE	WEST LONGITUDE	ACTUAL DISTANCE	REQUIRED DISTANCE
NEW	220-C3	31° 18' 41"	100° 18' 07"	136. Km	42. Km
XHEC-FM	220-B	27° 50' 46"	101° 07' 30"	262	69
KTFW	221-C1	32° 16' 31"	98° 01' 22"	325	75
KHOS-FM	221-A	30° 33' 33"	100° 37' 54"	61	31
KCZO	221-C3	28° 33' 24"	99° 53' 49"	174	42
KITE	222-C2	30° 07' 04"	99° 11' 40"	107	106
ALLOC	222-C	29° 09' 00"	103° 00' 00"	281	165
KITE	222-A	30° 14' 53"	99° 22' 27"	91	72
KSJL-FM	223-C2	29° 03' 36"	99° 03' 18"	166	166
ALLOC	223-B	26° 58' 19"	102° 04' 09"	387	178
KZPS	223-C	32° 35' 25"	96° 58' 23"	421	226
KINL	224-C3	28° 43' 57"	100° 29' 34"	151	89
KKBA	224-C2	27° 39' 20"	97° 33' 55"	380	106
PRM	224-A	30° 44' 55"	99° 13' 49"	126	72
KJAK	224-C1	33° 32' 32"	101° 50' 14"	411	133
XHCDU-FM	225-A	29° 19' 33"	100° 55' 51"	104	31
PRM	225-B	29° 33' 53"	104° 25' 23"	402	69
KDCD	225-C1	31° 26' 08"	100° 34' 08"	152	75
ALLOC	226-A	29° 43' 42"	99° 45' 48"	65	31
ALLOC	226-B	27° 54' 52"	101° 15' 04"	259	69
KSTV-FM	226-C3	32° 11' 12"	98° 17' 44"	301	42
KKCN	276-C1	31° 39' 37"	100° 05' 23"	175	22
ALLOC	276-B	29° 19' 33"	100° 55' 51"	104	15
KCRS-FM	277-C1	32° 05' 11"	102° 17' 11"	292	22
XHAHU-FM	277-C	27° 18' 32"	100° 15' 56"	309	29

III. CONCLUSIONS

The results of this study demonstrate that the FM Table of Allotments in § 73.202(b) of the Commission's Rules may be amended in technical compliance with all applicable spacing rules. Therefore, the Petitioner, Rocksprings Radio Broadcasting Co., respectfully requests the following change to the Table:

PRESENT
CITY CHANNEL
Rocksprings, TX ----

PROPOSED
CITY CHANNEL
Rocksprings, TX 223A

The petitioner asserts that, upon allotment of Channel 223A to Rocksprings and the lifting of the present freeze on new applications, an application for construction permit to build a new Class A facility will be filed promptly to serve Rocksprings, Texas.

Respectfully Submitted,

Lawrence L. Morton, P.E.
Consulting Engineer to the Petitioner
September 28, 1999



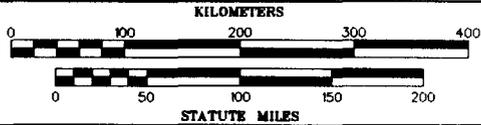
State of Texas

Edwards County

CENTER OF MAP:
N LAT 31° 20' 58.00"
W LON 99° 39' 55.00"

Scale 1 : 6,642,985

FIGURE 1
COUNTY OF EDWARDS
STATE OF TEXAS
ROCKSPRINGS RADIO BROADCASTING CO.



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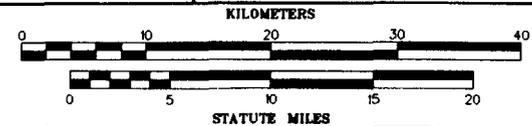
ROCKSPRINGS
+
Edwards County

CAMP WOOD

LEAKEY

CENTER OF MAP:
N LAT 29° 56' 15.00"
W LON 100° 06' 23.00"
Scale 1 : 606,570

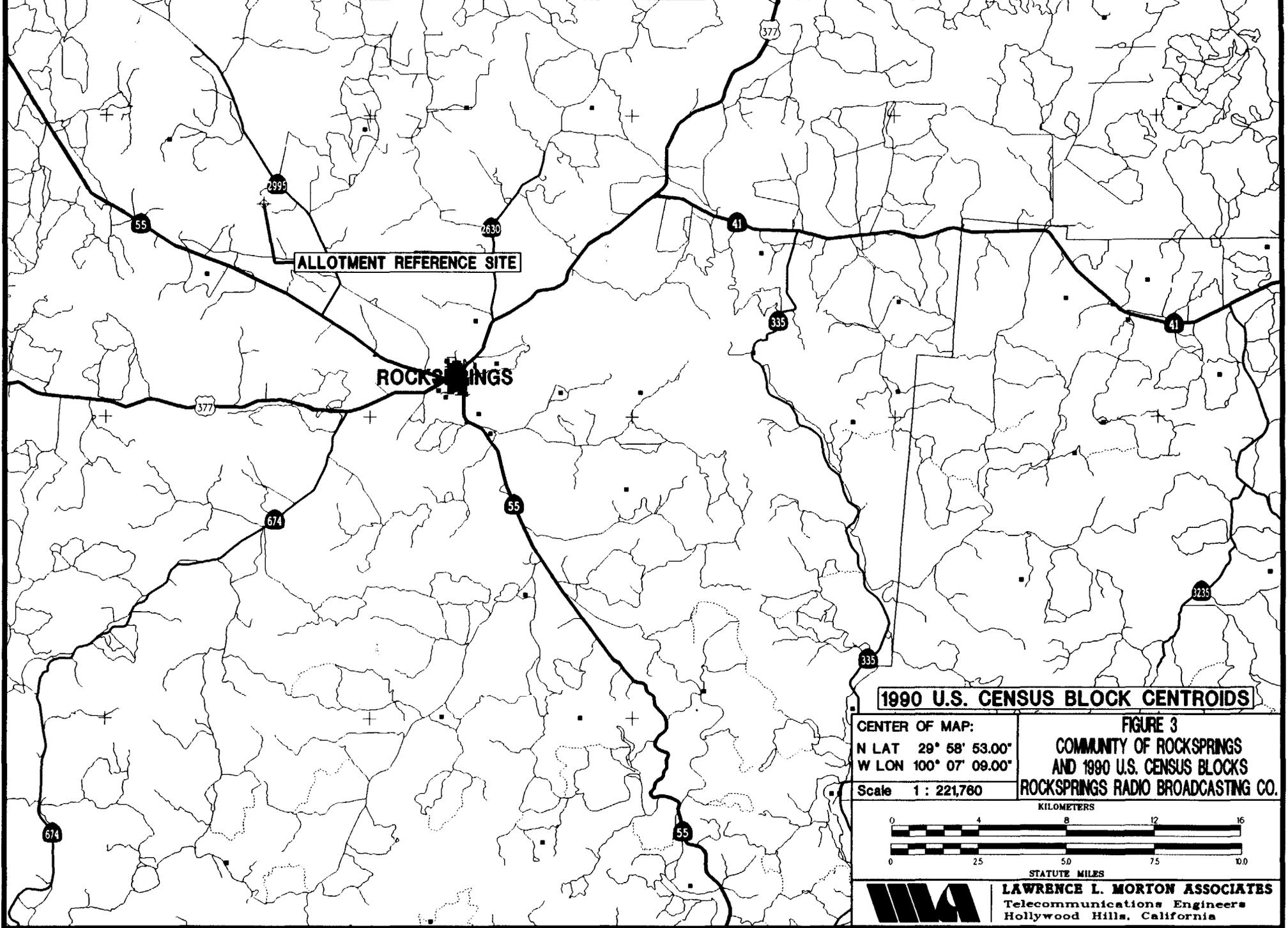
FIGURE 2
COMMUNITY OF ROCKSPRINGS
COUNTY OF EDWARDS
ROCKSPRINGS RADIO BROADCASTING CO.



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Hollywood Hills, California

Lambert Azimuthal Equal-Area

7' 30" Graticule Spacing



ALLOTMENT REFERENCE SITE

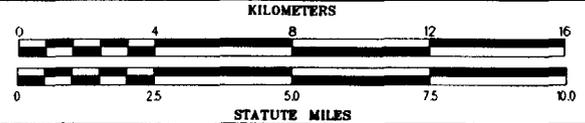
ROCK SPRINGS

1990 U.S. CENSUS BLOCK CENTROIDS

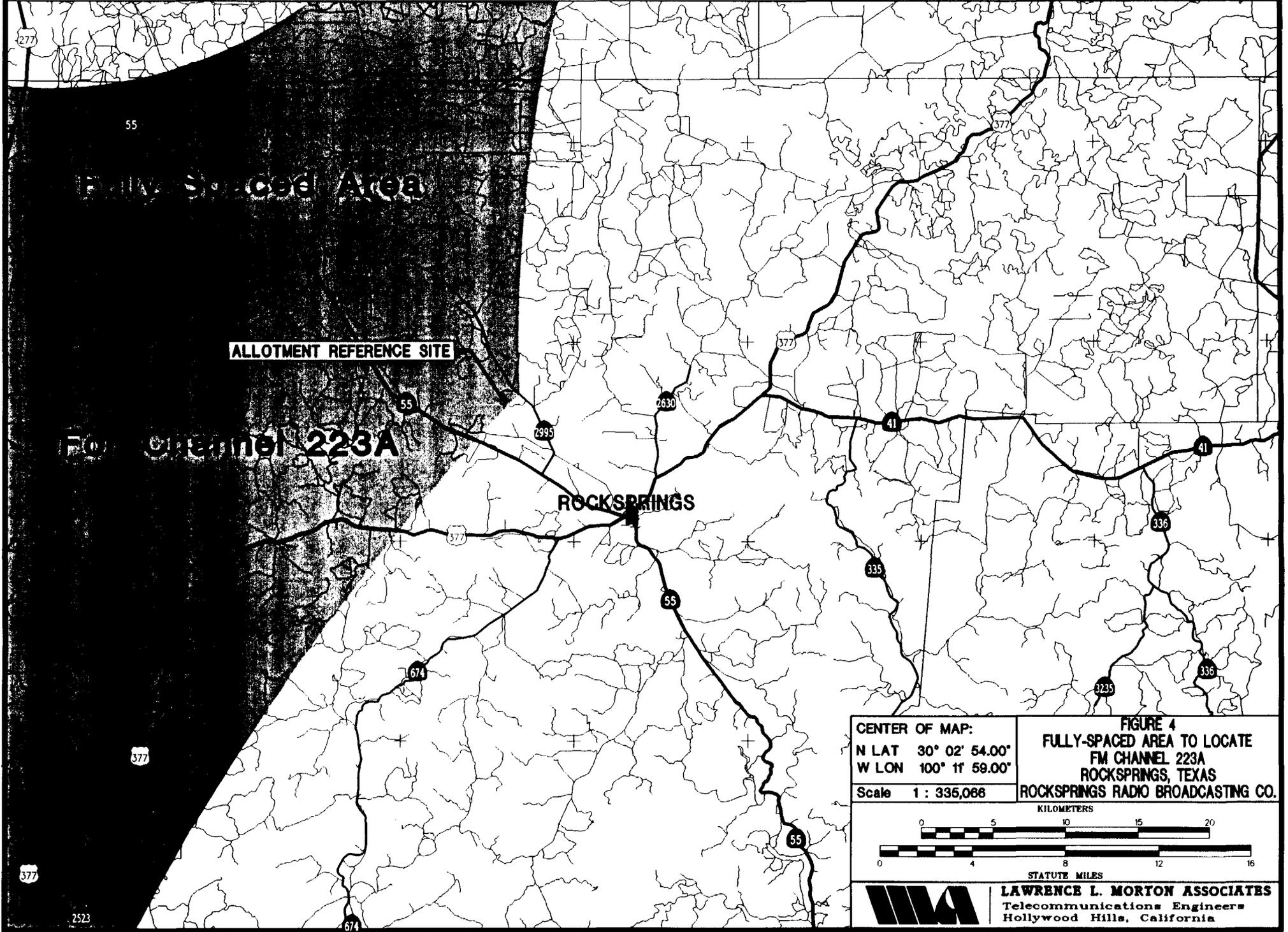
CENTER OF MAP:
N LAT 29° 58' 53.00"
W LON 100° 07' 09.00"

FIGURE 3
COMMUNITY OF ROCKSPRINGS
AND 1990 U.S. CENSUS BLOCKS
ROCKSPRINGS RADIO BROADCASTING CO.

Scale 1 : 221,760

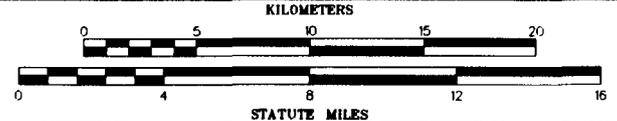


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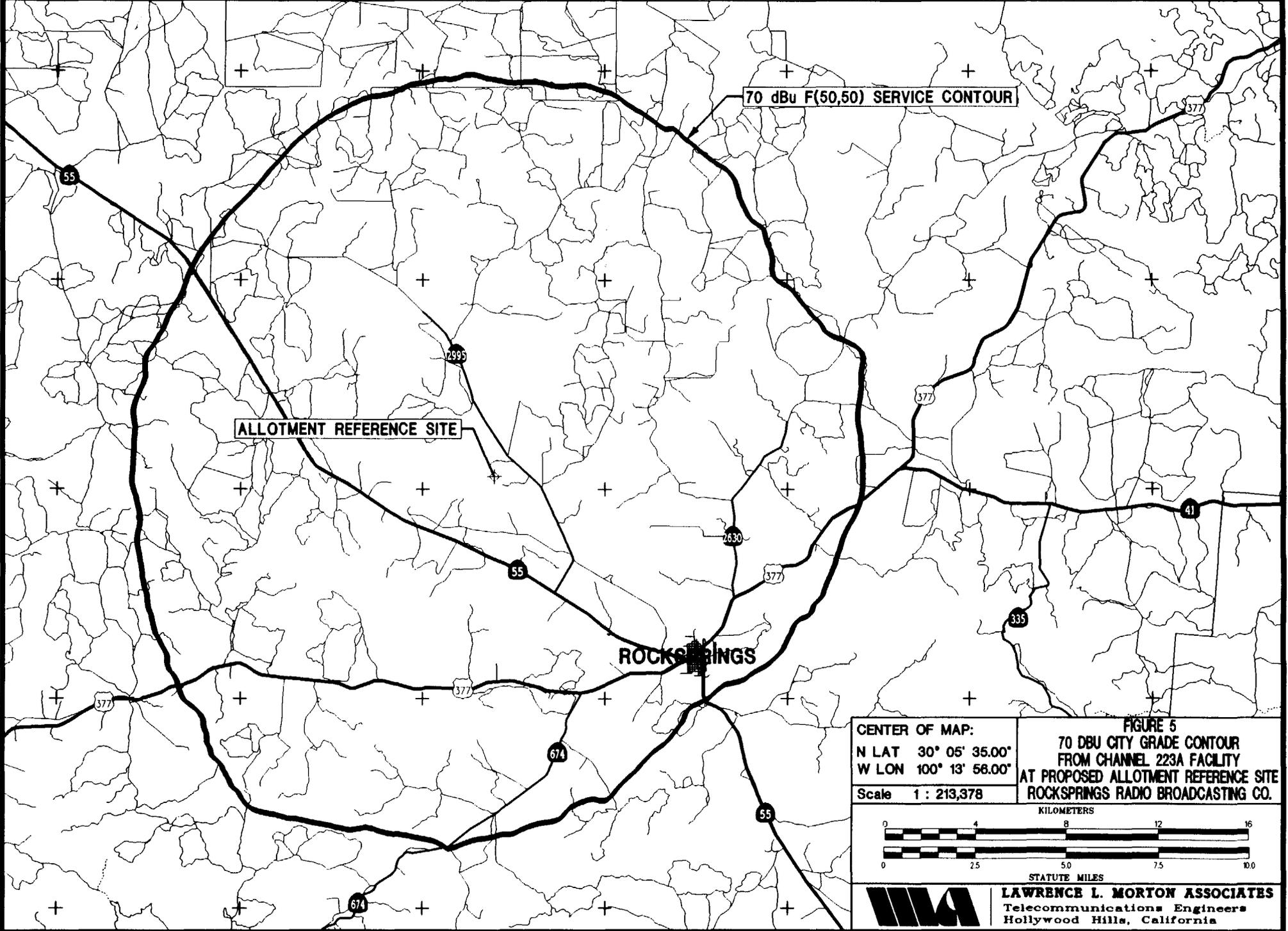


CENTER OF MAP:
 N LAT 30° 02' 54.00"
 W LON 100° 11' 59.00"
 Scale 1 : 335,068

FIGURE 4
FULLY-SPACED AREA TO LOCATE
FM CHANNEL 223A
ROCKSPRINGS, TEXAS
ROCKSPRINGS RADIO BROADCASTING CO.

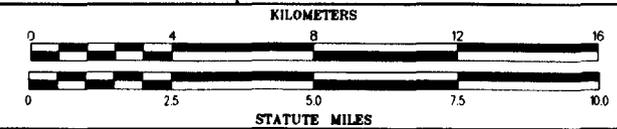


LMA | **LAWRENCE L. MORTON ASSOCIATES**
 Telecommunications Engineers
 Hollywood Hills, California



CENTER OF MAP:
N LAT 30° 05' 35.00"
W LON 100° 13' 58.00"
Scale 1 : 213,378

FIGURE 5
70 DBU CITY GRADE CONTOUR
FROM CHANNEL 223A FACILITY
AT PROPOSED ALLOTMENT REFERENCE SITE
ROCKSPRINGS RADIO BROADCASTING CO.



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