Goldman Engineering Management
Auburn, CA

License Application Pursuant to

FCC Rule 73.1690(c)(11)

KHTH (FM), Channel 269B1

PURPOSE OF FILING

This Technical Statement and attached exhibits has been prepared on behalf of Sonoma Media Group, LLC. ("SMG") Licensee of station KHTH (FM) facility number 22890, Santa Rosa, CA. In a recent application for co-owned KMHX, it was discovered that the coordinates on record for KHTH are incorrect. This application is being filed to correct the coordinates. Because the change is administrative and less than three seconds latitude and longitude, it is being filed on an FCC 302-FM application for license, as allowable under 73.1690(c)(11).

PROPOSED SPECIFICATIONS- The items below in RED indicate corrected license values:

ASR Location (NAD83)	38° 30' 32" N Latitude, 122° 39' 48" W Longitude
ASR Location (NAD27)	38° 30' 32" N Latitude, 122° 39' 44" W Longitude
Current License (NAD27)	38° 30' 31" N Latitude, 122° 39' 41" W Longitude
Coordinate Difference	1" Latitude, 3" Longitude (Compliant with 73.1690(c)(11))
Channel	269B1 (104.9 MHz)
Tower Overall AGL Height-	68m
Tower ASR	1000695 (Exhibit B)
Antenna AGL	58
ASR Site AMSL Height-	480m
License AMSL Site height	488m
License COR AMSL Height	546m
Actual COR AMSL Height	538m
License HAAT	332m
Actual HAAT	321m
ERP	2.2kW (No change)

COMPLIANCE:

Exhibit A shows the comparison of the corrected 57dBu class B1 contour (in black), versus the existing contour of record (green). It is noted that the corrected 57dBu coverage is entirely inside that of the licensed contour. Further, since there is no physical modification taking place, there is no change to the actual operating contours. The revised HAAT was determined by use of the FCC "HAAT Calculator" https://www.fcc.gov/media/radio/haat-calculator

Exhibit C demonstrates the corrected conversion of the ASR NAD83 coordinates to NAD27 coordinates.

Exhibit D is the current KHTH license for reference.

ENVIRONMENTAL CONSIDERATIONS

Because this is an administrative change only, no physical changes have been made of any type, therefore, there is no change to the environmental compliance of this facility.

CERTIFICATION

The undersigned hereby certifies that the foregoing statement and associated attachments were prepared by him or under his direct supervision, and that they are true and correct to the best of his knowledge and belief.

Bertram S. Goldman
Goldman Engineering Management

EXHIBIT A- Contour Comparison

Comparison of Licensed KHTH 57dBu Contour (Green) vs Actual 57dBu Contour (Black)

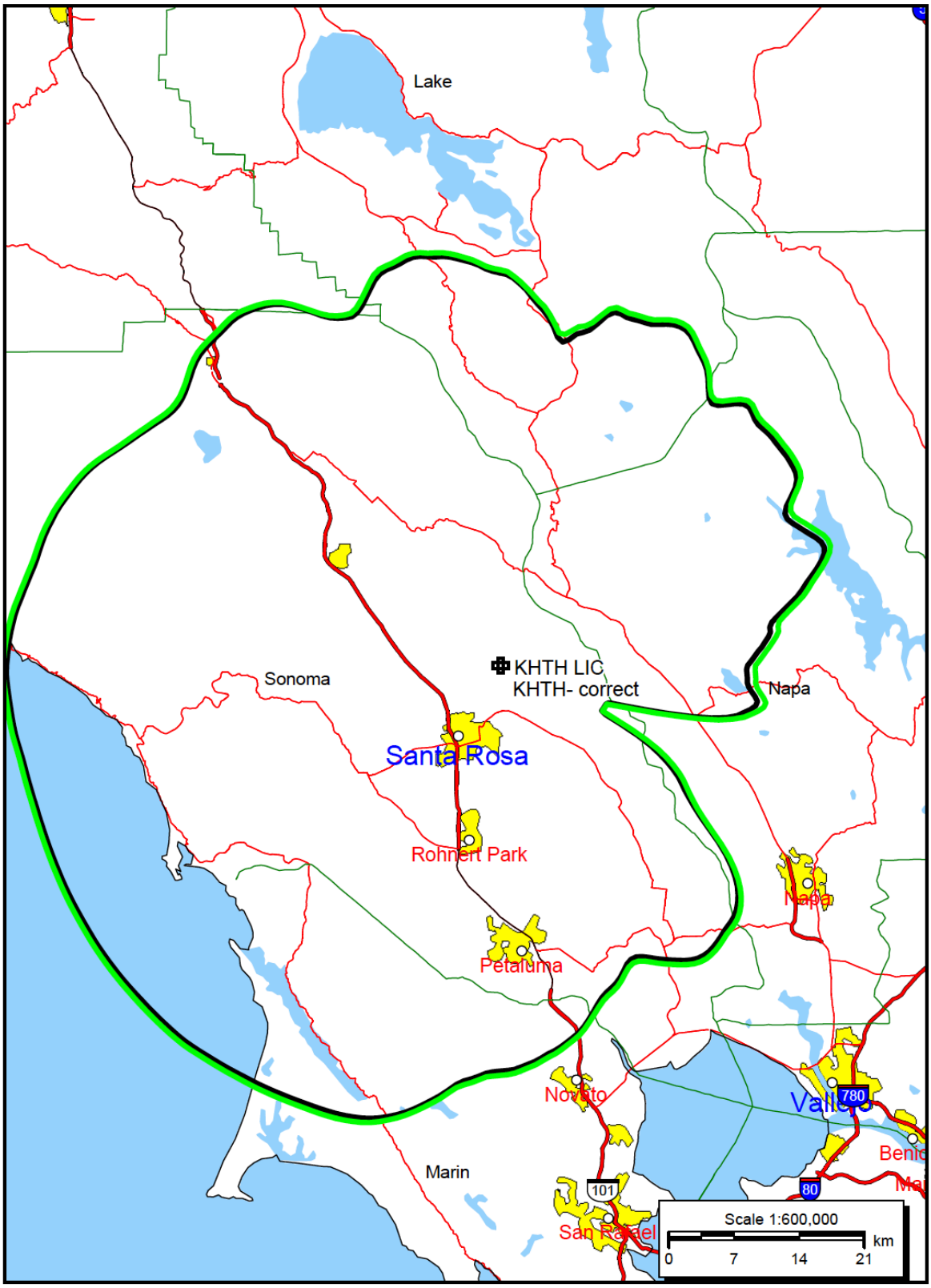

EXHIBIT B- ASR

Registration 1000695

Map Registration

Registration Detail

Reg Number	1000695	Status	Constructed
File Number	A0911312	Constructed	02/01/1972
EMI	No	Dismantled	
NEPA	No		

Antenna Structure

Structure Type GTOWER - Guyed Structure Used for Communication Purposes

Location (in NAD83 Coordinates)

Lat/Long	38-30-32.0 N 122-39-48.0 W	Address	2179 CALISTOGA RD
City, State	SANTA ROSA , CA		
Zip	95404	County	SONOMA
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
479.7	67.6
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
547.3	60.9

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 12
Paint and Light in Accordance with FAA Circular Number 70/7460-1K

FAA Notification

FAA Study	2014-AWP-3348-OE	FAA Issue Date	07/30/2014

Owner & Contact Information

FRN	0022439178	Owner Entity Type	Limited Liability Company

Owner

SBA Towers V, LLC
Attention To: Edward G. Roach
8051 Congress Avenue
Boca Raton , FL 33487

P: (561)995-7670
F:
E: ERoach@sbasite.com

Contact

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F:
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Last Action Status

Status	Constructed	Received	08/06/2014
Purpose	Notification	Entered	08/06/2014
Mode	Interactive		

EXHIBIT C

Output from NADCON for station KHTH

North American Datum Conversion

NAD 83 to NAD 27

NADCON Program Version 2.11

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Transformation #: 1 Region: Conus

	Latitude	Longitude	
NAD 27 datum values:	38 30 32.32477	122 39 44.05294	
NAD 83 datum values:	38 30 32.00000	122 39 48.00000	
NAD 27 - NAD 83 shift values:	0.32477	-3.94706	(secs.)
	10.014	-95.631	(meters)
Magnitude of total shift:		96.154	(meters)

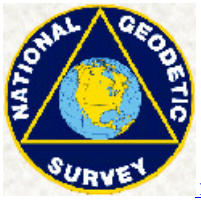

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EXHIBIT D

United States of America

FEDERAL COMMUNICATIONS COMMISSION

FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

AMATURO SONOMA MEDIA GROUP, LLC
1275 SANTA ROSA AVE
SANTA ROSA CA 95404

Mary Houser
Supr Applications Examiner
Audio Division
Media Bureau

Grant Date: December 08, 1992

This license expires 3:00 a.m. local time, December 01, 1997.

Facility Id: 22890

Call Sign: KHTH

License File Number: BLH-19920818KG

This license covers Permit No.: BPH-891116IC
as modified by Permit No.: BMPH-911203ID.

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.

Callsign: KHTH License No.: BLH-19920818KG

Name of Licensee: AMATURO SONOMA MEDIA GROUP, LLC

Station Location: CA-SANTA ROSA

Frequency (MHz): 101.7

Channel: 269

Class: B1

Hours of Operation: Unlimited

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

Transmitter output power:

Antenna type: Directional

Description: ODD ODD911203ID

Antenna Coordinates: North Latitude: 38 deg 30 min 31 sec

West Longitude: 122 deg 39 min 41 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	2.20	2.20
Height of radiation center above ground (Meters):	58	58
Height of radiation center above mean sea level (Meters):	546	546
Height of radiation center above average terrain (Meters):	332	332

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 66 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

Special operating conditions or restrictions:

1 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by construction permit BMPH-911203ID.
A relative field strength of 1.0 on the composite radiation pattern authorized by construction permit BMPH-911203ID corresponds to the following effective radiated power:
2.20 kilowatts
Principal minima and their associated field strength limits:
140 degrees True: 0.780 kilowatts
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******* THIS IS A SECTION 73.215 CONTOUR PROTECTION ********
********** GRANT AS REQUESTED BY THIS APPLICANT **********

*** END OF AUTHORIZATION ***