

## Dale Bickel

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**From:** Brad Deutsch <BDeutsch@gsblaw.com>  
**Sent:** Wednesday, January 21, 2015 12:07 PM  
**To:** Dale Bickel  
**Subject:** KUIC-FM2 Booster STA Request - File No. BSTA-20150106ABG  
**Attachments:** KUIC-FM2 Revised STA Request.pdf

Hi Dale,

Thanks again for all your help with this STA request.

As we discussed, attached is a revised STA request that addresses each of the issues in the letter you issued yesterday:

1. Applicant Name. The licensee is indeed KUIC, Inc., and that is the entity requesting the STA. The name in KUIC, Inc.'s CDBS account had been changed to KUIC, Inc.'s parent-entity – Coast Radio – while they were preparing Ownership Reports and inadvertently it had not been changed back. I had been working with Konrad Herling (who had said he enlisted Jordan's assistance) to get this fixed in the STA request but I guess it didn't happen. In any event, the attached revised request properly lists KUIC, Inc. as the Applicant.
2. Power. The revised request specifies 0.050 kW as specified in your letter. A revised contour map is included at Exhibit 9.
3. Antenna Structure. As we discussed, the antenna is mounted only five feet above the penthouse roof of the building. We certainly should have been clearer about that in the original submission.

To the extent necessary, KUIC, Inc. hereby requests that the STA request be reinstated *Nunc Pro Tunc* and that the request is processed based on the information contained in the attached file.

Thanks Dale and please let me know if you need any additional information.

Brad

### BRAD C. DEUTSCH

Owner | 202.298.1793 Tel | 301.466.1418 Mobile | 202.965.1729 Fax | [bdeutsch@gsblaw.com](mailto:bdeutsch@gsblaw.com)

GARVEY SCHUBERT BARER | 5th Floor | 1000 Potomac Street NW | Washington, DC 20007 | ► [GSBLaw.com](http://GSBLaw.com)

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Federal Communications Commission Washington, D.C. 20554	Approved by OMB 3060-0386 (July 2002)	FOR FCC USE ONLY
<b>Engineering STA</b>		FOR COMMISSION USE ONLY FILE NO. -
Read Instructions/FAQ before filling out form		

### Section I - General Information

1.	Legal Name of the Applicant KUIC, INC.		
	Mailing Address 555 MASON STREET SUITE 245		
	City VACAVILLE	State or Country (if foreign address) CA	Zip Code 95688 -
	Telephone Number (include area code) 7074460200		E-Mail Address (if available)
	FCC Registration No 0004960001	Call Sign KUIC-FM2	Facility ID Number 54262
2.	Contact Representative (if other than licensee/permittee) MELODIE A. VIRTUE, ESQ.		Firm or Company Name GARVEY SCHUBERT BARER
	Mailing Address 1000 POTOMAC STREET, NW FIFTH FLOOR		
	City WASHINGTON	State or Country (if foreign address) DC	ZIP Code 20007 - 3501
	Telephone Number (include area code) 2029657880		E-Mail Address (if available) MVIRTUE@GSBLAW.COM
3.	Purpose:		
	<input checked="" type="radio"/> Engineering STA		
	<input type="radio"/> Extension of Existing Engineering STA		
	<input type="radio"/> Legal STA		
	<input type="radio"/> Extension of Existing Legal STA		
4.	Service: FB		
5.	Community of License: City: VALLEJO State: CA		
6.	If this application has been submitted without a fee, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114): <input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial Educational Licensee/Permittee <input checked="" type="radio"/> Other AMENDMENT/UPDATE <input type="radio"/> N/A (Fee Required)		

### TECHNICAL SPECIFICATIONS

Ensure that the specifications below are accurate. Contradicting data found elsewhere in this application will be disregarded. All items must be completed. The response "on file" is not acceptable.

### TECH BOX

7.1.	Channel: 237			
7.2.	Primary Station:			
	Facility Identifier	Call Sign	City	State

	54261	KUIC	VACAVILLE	CA
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7.3. Delivery Method (Select One):  
☐ Off-air ☒ Microwave ☐ Satellite ☐ Via ☐ Other

7.4. Antenna Location Coordinates: (NAD 27)

Latitude:  
 Degrees 38 Minutes 6 Seconds 5 ☒ North ☐ South

Longitude:  
 Degrees 122 Minutes 16 Seconds 22 ☒ West ☐ East

7.5. Antenna Structure Registration Number:  
☒ Not Applicable ☐ Notification filed with FAA

7.6. Antenna Location Site Elevation Above Mean Sea Level: 8 meters

7.7. Overall Tower Height Above Ground Level: 58 meters

7.8. Height of Radiation Center Above Ground Level: 58 meters(H) 58 meters(V)

7.9. Effective Radiated Power: 0.05 kW(H) 0.05 kW(V)

7.10. Transmitting Antenna:  
 Before selecting Directional "Off-the-Shelf", refer to "Search for Antenna Information" under CDBS Public Access ([http://licensing.fcc.gov/prod/cdb/pubs/prod/cdb\\_pa.htm](http://licensing.fcc.gov/prod/cdb/pubs/prod/cdb_pa.htm)). Make sure that the Standard Pattern is marked Yes and that the relative field values shown match your values. Enter the Manufacturer (Make) and Model exactly as displayed in the Antenna Search.  
☒ Nondirectional ☐ Directional "Off-the-shelf" ☐ Directional composite  
 Manufacturer JAM Model JLST-CP  
 Rotation:degrees ☐ No Rotation

Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value
0		10		20		30		40		50	
60		70		80		90		100		110	
120		130		140		150		160		170	
180		190		200		210		220		230	
240		250		260		270		280		290	
300		310		320		330		340		350	
Additional Azimuths											

8. **For FM Boosters and Fill-in translators only.** Applicant certifies that the proposal is for a fill-in translator or booster station entirely within the primary station's protected contour. ☒ Yes ☐ No  
☐ N/A  
 See Explanation in [Exhibit 7];

9. **Interference.** The proposed facility complies with all of the following applicable rule sections. Check all that apply: ☒ Yes ☐ No  
 See Explanation in [Exhibit 8]  
**Overlap Requirements.**  
☒ a) 47 C.F.R. Section 74.1204 [Exhibit 9]  
**Exhibit Required.**  
**Television Channel 6 Protection. (Ch 201 - 220 only)**  
☐ b) 47 C.F.R. Section 74.1205 with respect to station(s) [Exhibit 10]  
**Exhibit Required.**

10.	<b>Environmental Protection Act.</b> Applicant certifies that the proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., the facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments). Unless the applicant can determine compliance through the use of the RF worksheets in Appendix A, an <b>Exhibit is required.</b>  By checking "Yes" above, the applicant also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic exposure in excess of FCC guidelines.	<input checked="" type="radio"/> Yes <input type="radio"/> No  See Explanation in [Exhibit 11]
11.	Please explain in detail the "extraordinary circumstances" which warrant temporary operations at variance from the Commission's Rules. In addition, please specify 1) the specific rules and/or policies from which the applicant seeks temporary relief; 2) how the public interest will be furthered by grant; and 3) the expected duration of the STA and the licensee's plan for restoration of licensed operation. If requesting variance with other than authorized technical facilities, please specify the exact facilities sought.	[Exhibit 12]
12.	<b>Anti-Drug Abuse Act Certification.</b> Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862.	<input checked="" type="radio"/> Yes <input type="radio"/> No

I certify that I have prepared Engineering Data on behalf of the applicant, and that after such preparation, I have examined and found it to be accurate and true to the best of my knowledge and belief.

Name JOEL T. SAXBERG		Relationship to Applicant (e.g., Consulting Engineer) TECH. CONSULTANT	
Signature		Date (mm/dd/yyyy) 1/21/2015	
Mailing Address 2322 S. SECOND AVE			
City ARCADIA	State or Country (if foreign address) CA	Zip Code 91006 -	
Telephone Number (No dashes or parentheses, include area code) 6264463468	E-Mail Address (if available) JOEL@BEEMCO.COM		

I hereby certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge that all certifications and attached Exhibits are considered material representations.

Typed or Printed Name of Person Signing JOEL T. SAXBERG	Typed or Printed Title of Person Signing TECHNICAL CONSULTANT
Signature	Date (mm/dd/yyyy) 1/21/2015

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

## Exhibits

### Exhibit 9

Description: 74.1204

NO OVERLAP OF CONTOUR INDICATED.

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**Attachment 9**

Description
50 W Coverage Map

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**Exhibit 11**

**Description:** RADIO FREQUENCY ELECTROMAGNETIC FIELDS

THE PROPOSED ANTENNA WOULD BE MOUNTED FIVE FEET ABOVE THE PENTHOUSE ROOF. THE PENTHOUSE ITSELF IS 30' TALLER THAN THE REST OF THE BUILDING AND IS THEREFORE 30' ABOVE THE FLAT ROOF OF THE REST OF THE BUILDING. THE COR WOULD THEREFORE BE 35' ABOVE THE FLAT ROOF OF THE REST OF THE BUILDING.

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**Attachment 11**

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**Exhibit 12**

**Description:** EXPLANATION FOR NEED FOR STA

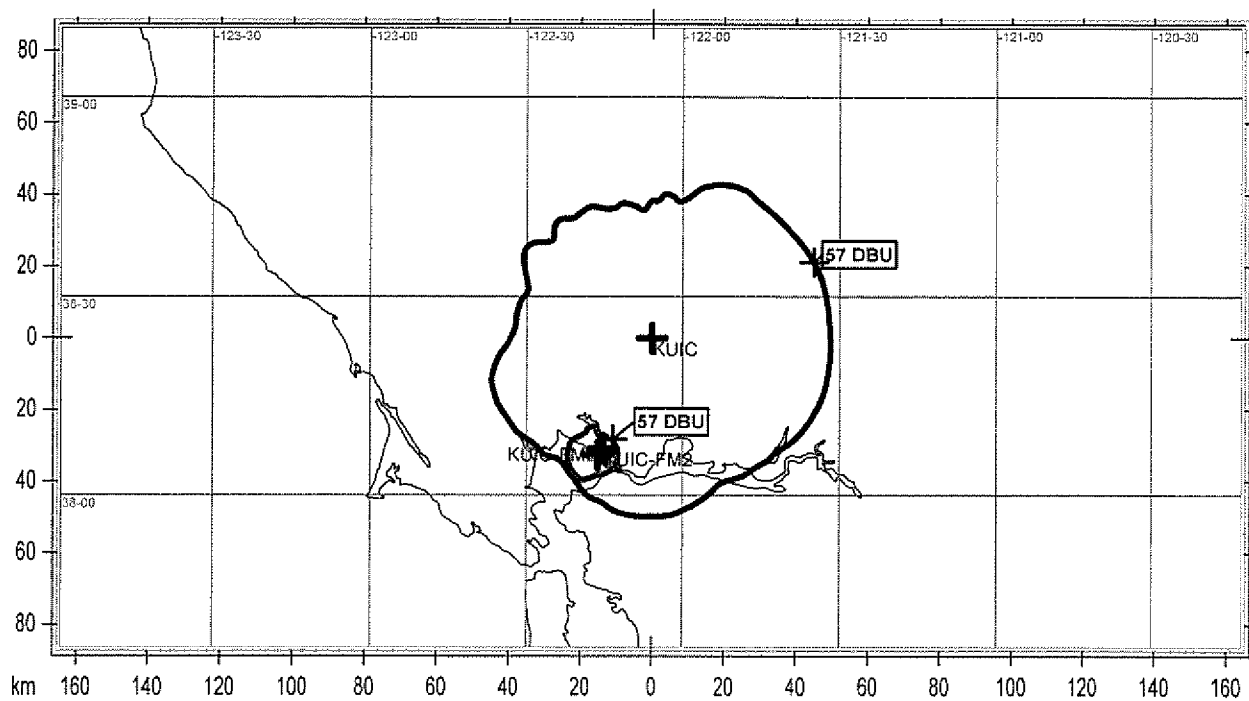
THE LICENSEE LOST ITS PRIOR SITE AND NEEDS TO OPERATE FROM AN ALTERNATIVE LOCATION SPECIFIED IN THE STA REQUEST. THE LICENSEE IS IN THE PROCESS OF DETERMINING THE LONG TERM AVAILABILITY OF THE SITE SPECIFIED IN THE STA REQUEST AND WILL PREPARE AN APPLICATION TO MODIFY THE BOOSTER TO SPECIFY A PERMANENT LOCATION AS SOON AS THAT LOCATION CAN BE DETERMINED.

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**Attachment 12**

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COVERAGE MAP KUIC BOOSTER



Map Footer

State Borders Lat/Lon Grid