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FCC 601
Main Form

FCC Application for Wireless Telecommunications Bureau Radio Service Authorization

Approved by OMB
 3060 - 0798
 See instructions for public burden estimate

1) Radio Service Code: MC	1a) Existing Radio Service Code:
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General Information

2) (Select only one) (NE) NE - New RO - Renewal Only AU - Administrative Update NT - Required Notifications MD - Modification RM - Renewal/Modification WD - Withdrawal of Application EX - Requests for Extension of Time AM - Amendment CA - Cancellation of License DU - Duplicate License RL - Registered Location/Link	
3a) If this application is for a <u>D</u> evelopmental License, <u>D</u> emonstration License, or a <u>S</u> pecial Temporary Authorization (STA), enter the code and attach the required exhibit as described in the instructions. Otherwise enter ' <u>N</u> ' (Not Applicable).	(N) <u>D</u> <u>M</u> <u>S</u> <u>N/A</u>
3b) If this application is for Special Temporary Authority due to an emergency situation, enter 'Y'; otherwise enter 'N'. Refer to Rule 1.915 for an explanation of situations considered to be an emergency.	() <u>Yes</u> <u>No</u>
4) If this application is for an Amendment or Withdrawal, enter the file number of the pending application currently on file with the FCC.	File Number
5) If this application is for a Modification, Renewal Only, Renewal/Modification, Cancellation of License, Duplicate License, or Administrative Update, enter the call sign of the existing FCC license. If this is a request for Registered Location/Link, enter the FCC call sign assigned to the geographic license.	Call Sign
6) If this application is for a New, Amendment, Renewal Only, or Renewal/Modification, enter the requested authorization expiration date (this item is optional).	MM DD /
7) Is this application "major" as defined in §1.929 of the Commission's rules when read in conjunction with the applicable radio service rules found in Parts 22 and 90 of the Commission's rules? (NOTE: This question only applies to certain site-specific applications. See the instructions for applicability and full text of §1.929).	() <u>Yes</u> <u>No</u>
8) Are attachments being filed with this application?	(Y) <u>Yes</u> <u>No</u>

Fees, Waivers, and Exemptions

9) Is the applicant exempt from FCC application fees?	(N) <u>Yes</u> <u>No</u>
10) Is the applicant exempt from FCC regulatory fees?	(N) <u>Yes</u> <u>No</u>
11a) Does this application include a request for a Waiver of the Commission's rule(s)? If 'Yes', attach an exhibit providing rule number(s) and explaining circumstances.	(N) <u>Yes</u> <u>No</u>
11b) If 11a is 'Y', enter the number of rule section(s) being waived.	Number of Rule Section(s): _____
12) Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	(N) <u>Yes</u> <u>No</u>

Applicant Information

13) FCC Registration Number (FRN): 0010929255			
14) Applicant/Licensee legal entity type: (Select One)			
<input type="checkbox"/> Individual	<input checked="" type="checkbox"/> Corporation	<input type="checkbox"/> Unincorporated Association	<input type="checkbox"/> Trust <input type="checkbox"/> Government Entity
<input type="checkbox"/> Consortium	<input type="checkbox"/> General Partnership	<input type="checkbox"/> Limited Liability Company	<input type="checkbox"/> Limited Liability Partnership
<input type="checkbox"/> Limited Partnership	<input type="checkbox"/> Other (Description of Legal Entity) _____		
15) If the licensee name is being updated, is the update a result from the sale (or transfer of control) of the license(s) to another party and for which proper Commission approval has not been received or proper notification not provided?			() <u>Yes</u> No
16) First Name (if individual):	MI:	Last Name:	Suffix:
17) Legal Entity Name (if other than individual): Maritime Radio Historical Society, Inc.			
18) Attention To: Richard Dillman			
19) P.O. Box:	And/Or	20) Street Address: 435 Utah St., Suite 4	
21) City: San Francisco	22) State: CA	23) Zip Code: 94110	
24) Telephone Number: (415)990-7090		25) FAX: (415)244-9201	
26) E-Mail Address: ddillman@igc.org			

27) Demographics (Optional):

Race:	Ethnicity:	Gender:
<input type="checkbox"/> American Indian or Alaska Native	<input type="checkbox"/> Hispanic or Latino	<input type="checkbox"/> Male
<input type="checkbox"/> Asian	<input type="checkbox"/> Not Hispanic or Latino	<input type="checkbox"/> Female
<input type="checkbox"/> Black or African-American		
<input type="checkbox"/> Native Hawaiian or Other Pacific Islander		
<input type="checkbox"/> White		

Real Party in Interest

28) Name of Real Party in Interest of Applicant (If different from applicant):	29) FCC Registration Number (FRN) of Real Party in Interest:
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Contact Information (If different from the applicant)

30) First Name:	MI:	Last Name:	Suffix:
31) Company Name:			
32) Attention To:			
33) P.O. Box:	And /Or	34) Street Address:	
35) City:	36) State:	37) Zip Code:	
38) Telephone Number:		39) FAX:	
40) E-Mail Address:			

Regulatory Status

41) This filing is for authorization to provide or use the following type(s) of radio service offering (enter all that apply):

Common Carrier () Non-Common Carrier () Private, internal communications () Broadcast Services () Band Manager

Type of Radio Service

42) This filing is for authorization to provide the following type(s) of radio service (enter all that apply):

Fixed () Mobile () Radiolocation () Satellite (sound) () Broadcast Services

43) Interconnected Service? (N) Yes No

Alien Ownership Questions

44) Is the applicant a foreign government or the representative of any foreign government? (N) Yes No

45) Is the applicant an alien or the representative of an alien? (N) Yes No

46) Is the applicant a corporation organized under the laws of any foreign government? (N) Yes No

47) Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country? (N) Yes No

48a) Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? (N) Yes No

48b) If the answer to the above question is 'Y', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application? () Yes No

If the answer to 48b is 'N', attach to this application a date-stamped copy of a request for a foreign ownership ruling pursuant to Section 310(b)(4) of the Communications Act.

Basic Qualification Questions

49) Has the applicant or any party to this application had any FCC station authorization, license or construction permit revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission? (N) Yes No

50) Has the applicant or any party to this application, or any party directly or indirectly controlling the applicant, ever been convicted of a felony by any state or federal court? (N) Yes No

51) Has any court finally adjudged the applicant or any party directly or indirectly controlling the applicant guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement, or any other means or unfair methods of competition? (N) Yes No

Aeronautical Advisory Station (Unicom) Certification

52) (N) I certify that the station will be located on property of the airport to be served, and, in cases where the airport does not have a control tower, RCO, or FAA flight service station, that I have notified the owner of the airport and all aviation service organizations located at the airport within ten days prior to application.

Broadband Radio Service and Educational Broadband Service Cable Cross-Ownership

53a) Will the requested facilities be used to provide multichannel video programming service? () Yes No

53b) If the answer to question 53a is yes, does applicant operate, control or have an attributable interest (as defined in Section 27.1202 of the Commission's Rules) in a cable television system whose franchise area is located within the geographic service area of the requested facilities? () Yes No

Note: If the answer to question 53b is 'Y', attach an exhibit explaining how the applicant complies with Section 27.1202 of the Commission's Rules or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

Broadband Radio Service and Educational Broadband Service (Part 27)

54) (For EBS only) Does the applicant comply with the programming requirements contained in Section 27.1203 of the Commission's Rules? () Yes No

Note: If the answer to item 54 is 'N', attach an exhibit explaining how the applicant complies with Section 27.1203 of the Commission's Rules or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

55) (For BRS and EBS) Does the applicant comply with Sections 27.50, 27.55, and 27.1221 of the Commission's Rules? () Yes No

Note: If the answer to item 55 is 'N', attach an exhibit justifying a waiver of that rule(s). If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

General Certification Statements

1)	The applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application.
2)	The applicant certifies that grant of this application would not cause the applicant to be in violation of any pertinent cross-ownership or attribution rules.* *If the applicant has sought a waiver of any such rule in connection with this application, it may make this certification subject to the outcome of the waiver request.
3)	The applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
4)	The applicant certifies that neither the applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR § 1.2002(c). See §1.2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification.
5)	The applicant certifies that it either (1) has current required ownership data on file with the Commission, (2) is filing updated ownership data simultaneously with this application, or (3) is not required to file ownership data under the Commission's rules.
6)	The applicant certifies that the facilities, operations, and transmitters for which this authorization is hereby requested are either: (1) categorically excluded from routine environmental evaluation for RF exposure as set forth in 47 C.F.R. 1.1307(b); or, (2) have been found not to cause human exposure to levels of radiofrequency radiation in excess of the limits specified in 47 C.F.R. 1.1310 and 2.1093; or, (3) are the subject of one or more Environmental Assessments filed with the Commission.
7)	The applicant certifies that it has reviewed the appropriate Commission rules defining eligibility to hold the requested license(s), and is eligible to hold the requested license(s).
8)	The applicant certifies that it is not in default on any payment for Commission licenses and that it is not delinquent on any non-tax debt owed to any federal agency.

Signature

56) Typed or Printed Name of Party Authorized to Sign

First Name: Richard	MI:	Last Name: Dillman	Suffix:
57) Title: Director			
Signature: Richard Dillman			58) Date: 02/01/2005
FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.			
Upon grant of this license application, the licensee may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in termination of the license. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of license requested in this application.			
WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).			

**FCC 601
Schedule D**

**Wireless Telecommunications Bureau Schedule for
Station Locations and Antenna Structures**

Approved by OMB
3060 - 0798
See 601 Main Form Instructions
for public burden estimate

1) Action Requested: (A) <u>A</u> dd <u>M</u> od <u>D</u> el		2) Location Number: 1	
3) Location Description: Fixed		4) Area of Operation Code:	
5) Location Name:			
6) FCC Antenna Structure Registration # or N/A (FAA Notification not Required): N/A			
7) Latitude (DD-MM-SS.S): 37-54-50.4		8) Longitude (DDD-MM-SS.S): 122-43-21.5	
NAD83 (N) <u>N</u> or <u>S</u>		NAD83 (W) <u>E</u> or <u>W</u>	
9) Street Address, Name of Landing Area, or Other Location Description: 451 Mesa Rd			
10) City: Bolinas		11) State: CA	
12) County/Borough/Parish: MARIN			
13) Elevation of Site AMSL (meters) ('a' in antenna structure example): 30.0		14) Overall Ht AGL Without Appurtenances (meters) ('b' in antenna structure example): 30.0	
15) Overall Ht AGL With Appurtenances (meters) ('c' in antenna structure example): 60.0			
16) Support Structure Type: POLE			
17) Location Number: (only for Area of Operation Code 'A')		18) Radius (km):	
19) Airport Identifier:		20) Site Status:	
21) Maximum Latitude (DD-MM-SS.S): Use for rectangle only (Northwest corner) --		22) Maximum Longitude (DDD-MM-SS.S): Use for rectangle only (Northwest corner) --	
NAD83 () <u>N</u> or <u>S</u>		NAD83 () <u>E</u> or <u>W</u>	
23) Do you propose to operate in an area that requires frequency coordination with Canada? () <u>Yes</u> No			
24) Description: (only for Area of Operation Code 'O')			
25) Number of Units: ___ Hand Held ___ Mobile ___ Temporary Fixed ___ Aircraft ___ Itinerant			
26) Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? See Section 1.1307 of 47 CFR. If 'Yes', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311. (N) <u>Yes</u> No			
27a) If the site is located in one of the Quiet Zones listed in Item 27b of the Instructions, provide the date (mm/dd/yyyy) that the proper Quiet Zone entity was notified: _____			
27b) Has the applicant obtained prior written consent from the proper Quiet Zone entity for the same technical parameters that are specified in this application? () <u>Yes</u> No			
28) Do you propose to operate in an area that requires frequency coordination with Mexico? () <u>Yes</u> No			

1) Station Class: FC
2) For Ground only, will the service of the station be available to any aircraft desiring to use it? () <u>Yes</u> No
3) For Coast only, will this station be open to Public Correspondence? (Y) <u>Yes</u> No
4) For Aeronautical Radionavigation stations only, provide the Station Identifier (if you have one):
5) For Aeronautical Fixed stations only, provide the call sign of the associated Aeronautical Enroute Station:

Control Point(s) (Other than at the transmitter)

6) Action A/M/D	7) Control Point Number	8) Location Street Address, City or Town, County/Borough/Parish, State	9) Telephone Number
A	1	17400 Sir Frances Drake Blvd Point Reyes, MARIN, CA	(415)669-7401

Antenna Information

10) Action A/M/D	11) Location Number	12) Antenna Number	13) Antenna Gain (dBi)	14) Azimuth of Major Lobe o East of True North (if directional antenna used)	15) Antenna Ht to Tip (meters)	16) Transmission Line Loss	17) Half Power Beamwidth (degrees)	18) Receive Zone
A	1	1	0.0		30.0	0.0	360.0	
A	1	2	5.0	298.0	25.0	0.0	30.0	
A	1	3	10.8	298.0	25.0	0.0	26.0	

Frequency Information

A) All Station Classes complete except: Airport Control Tower/FAC (See Frequency Information part B).

19) Action A/M/D	20) Location Number	21) Antenna Number	22a) Frequency (MHz)	23) Maximum Power Output (watts)	24) Proposed Hours of Operation	25) Operational Altitude	26) Emission Designator
A	1	1	Existing (if mod) ----- New 000000.42600000,(c)	5000.000	0 - 2359		160HA1A (A)
A	1	1	Existing (if mod) ----- New 000000.50000000,(c)	5000.000	0 - 2359		160HA1A (A)
A	1	2	Existing (if mod) ----- New 000006.47400000,(c)	5000.000	0 - 2359		160HA1A (A)
A	1	3	Existing (if mod) ----- New 000012.99300000,(c)	5000.000	0 - 2359		160HA1A (A)

FAA Coordination Information

27) Applicants for a new or modified Aviation Support (121.950 MHz), Control Tower, RCO, Radionavigation Land, Radionavigation Land Test, or AWOS/ASOS must provide the following information:

FAA Regional Office Notified: _____ Date Notified_

B) Complete only if requested frequencies are for Airport Control Tower/FAC Station Class

19) Action A/M/D	20) Location Number	21) Antenna Number	22b) Frequency (MHz)	22c) Frequency Type L/G/E/O	23) Maximum Power Output (watts)	24) Proposed Hours of Operation	26) Emission Designator
			Existing (if mod) ----- New				

FAA Coordination Information

27) Applicants for a new or modified Aviation Support (121.950 MHz), Control Tower, RCO, Radionavigation Land, Radionavigation Land Test, or AWOS/ASOS must provide the following information:

FAA Regional Office Notified: _____ Date Notified _____

International Registration Information - Additional Technical Information

28) Action A/M/D	29) Location Number	30) Antenna Number	31) Frequency (MHz)	32) Azimuth (degrees)	33) Beamwidth (degrees)	34) Polarization	35) Gain (dBi)
A	1	1	000000.42600000		V	360.0	0.0
A	1	1	000000.50000000		V	360.0	0.0
A	1	2	000006.47400000	298.0	H	30.0	5.0
A	1	3	000012.99300000	298.0	H	26.0	10.8

Certifications

Private Coast station and Marine Utility station certification. Check all that apply.

I certify that I am:

-) Seeking authorization in an area having a recognized frequency coordinating committee (Southern California Marine Radio Council, North Pacific Marine Radio Council) and the committee has endorsed the use of the frequency(ies) and location(s) requested.
-) Regularly engaged in the operation, docking, direction, construction, repair, servicing or management of one or more commercial transport vessels or U.S., state or local government vessels; or, responsible for the operation, control, maintenance, or development of a harbor, port, or waterway used by commercial transport vessels; or responsible for the operation of bridges, structures, or other installations that are part of, or directly related to, a harbor, port, or waterway when the operation of such facilities requires radio communications with vessels for safety or navigation.
-) Engaged in furnishing a ship arrival and departure service; or, a corporation furnishing a nonprofit radio communication service to its parent corporation, a subsidiary of the parent, or its own subsidiary, where the party to be served is eligible for a private coast or marine utility station license; or, a nonprofit corporation or association organized to furnish a maritime mobile service solely to persons who operate one or more commercial transport vessels.
-) A person controlling public mooring facilities; or, a yacht club with moorage facilities.
-) A person servicing or supplying vessels other than commercial transport vessels; or, a nonprofit organization providing noncommercial communications to vessels other than commercial transport vessels.

Operational Fixed station certification.

-) I certify that I am the licensee of a coast or ground station and no other suitable telecommunications facilities are available to satisfy coast or ground station requirements.

Maritime Support station certification.

-) I certify that I intend to use this authorization to train personnel associated with the maritime service, or to test, demonstrate, or maintain ship or coast radio equipment.

Aeronautical Fixed station certification.

-) I certify that I am the licensee of an associated aeronautical enroute station and that adequate land line facilities are not available to fulfill this communications need.

Aeronautical Advisory station (Unicom) certification.

-) I certify that the station will be located on the property of the airport to be served and, in cases where the airport does not have a control tower, RCO, or FAA flight service station, that I have notified the owner of the airport and all aviation service organizations located at the airport within ten days prior to application.

Aeronautical Search and Rescue station certification.

-) I certify that I am a governmental entity or private organization chartered to perform aeronautical search and rescue functions.

Flight Test station certification. Check all that apply.

I certify that I am:

-) Applying for UHF frequencies and request use of them in support of a contract with the U.S. Government.
-) A manufacturer of aircraft or major aircraft components.
-) A parent corporation or its subsidiary if either corporation is a manufacturer of aircraft or major aircraft components.
-) An educational institution or person primarily engaged in the design, development, modification, and flight test evaluation of aircraft or major aircraft components.

Aviation support station certification. Check all that apply.

I certify that I am:

-) The operator of a flight school.
-) An operator of lighter than air aircraft.
-) Engaged in soaring or free ballooning.
-) The operator of an airport or aviation service organization located on an airport.

Radiodetermination station certification. Check all that apply.

-) The FAA is not prepared to render the service for which I am applying.
-) I am engaged in the development, manufacture, or maintenance of aircraft radionavigation equipment.
-) I intend to establish the proposed facility at an airport for the use of the public.
-) I am engaged in the testing, manufacture, or design of ELTs or I train personnel in the operation and location of ELTs.

Civil Air Patrol station certification.

-) I certify that I represent Wings or the Headquarters of the Civil Air Patrol.

Aeronautical Enroute/122.825 or 122.875 MHz Certification.

-) I certify that this station will provide communications only to aircraft with a maximum capacity of up to 56 passengers or carrying up to 18,000 lbs. of cargo.

Aeronautical Utility Mobile certification. Check all that apply.

-) I certify that I have a need to routinely operate a ground vehicle on the airport movement area.
-) I certify that I am the airport owner or operator, or a state or local governmental agency; or I have obtained permission from the airport owner/operator to operate a vehicle on the airport movement area.
-) I certify that I have obtained an agreement from the Air Traffic Manager of the airport control tower that approves the requested use of the local control (tower) or RCO frequency.

Attachment(s):

Type	Description	Date Entered
O	Re: Application for 426kHz on secondary basis	02/01/2005