

Introduction

This system was created at the request of the NRPC and DHS OIC to make the filing of 700/800 MHz NPSPAC applications easier. You can now do modifications to existing call signs as well as continue to submit new applications. The current CAPRAD site (planning module www.caprad.org) will still hold all the tools and planning documentation required by the RPCs.

Accessing the CAPRAD Application Module

The CAPRAD Application Module home page is located at www.capradap.org . You can also access the application module from www.caprad.org under file an application.



RESOURCE LINKS

- [AASHTO](#)
- [APCO](#)
- [FCC](#)
- [FCCA](#)
- [IMSA](#)
- [NRPC](#)

WELCOME TO THE CAPRAD APPLICATION MODULE

If you have questions or problems contact
[CAPRAD Application Support](#)

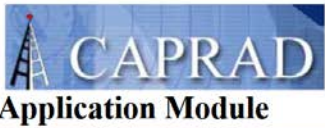
[e-CFR Electronic Code of Federal Regulations](#)

LOG IN HERE [Register for a CAPRAD account](#)

User Name
Password
 Keep me logged in
Log In

If you were approved for this training, you will receive your user name and password at the email address you used to request attendance. Please check your spam box if you do not receive it.

Once training is complete any Regional Planning Committee Members that would like access to the system will request a user name and password by emailing their Chairperson. Register for a CAPRAD account is meant for public users.



Home About Us Contact Us

My Account Tools Manager

User: CAPRADTest User3 | Role: Manager | Region: All | Select

Recent Apps (Last 3 Opened): 1) CAP17042407147838 2) T16102008143869 3) 16111810143994

Pre-Coordination Coordination Holding Adjacent Region Review Completed Unassigned
Quick Link: [New](#) [Data Entry](#) [Initial Review](#)

View Application Applications Update Status

Application	Entity	Status Date	Modified Date	Purpose	Days Left	Days Left (Full)	Status
T16101413143838		10/14/2016	10/14/2016		N/A	20	New Application
T16101413143839		10/14/2016	10/14/2016		N/A	20	New Application
T16101413143840		10/14/2016	10/14/2016		N/A	20	New Application
T16101413143841		10/14/2016	10/14/2016		N/A	20	New Application
T16101413143843		10/14/2016	4/12/2017	NE	N/A	20	New Application
T16101414143844		10/14/2016	10/14/2016		N/A	20	New Application
T16101415143845		10/14/2016	10/14/2016		N/A	20	New Application
T16101503143847		10/15/2016	10/15/2016		N/A	20	New Application
T16101503143848		10/15/2016	10/15/2016		N/A	20	New Application
T16101503143849		10/15/2016	10/15/2016		N/A	20	New Application
T16101708143852		10/17/2016	10/17/2016		N/A	20	New Application
T16101709143853		10/17/2016	10/17/2016		N/A	20	New Application
T16101712143855		10/17/2016	10/17/2016		N/A	20	New Application
T16101713143857		10/17/2016	10/17/2016		N/A	20	New Application

Once you are logged in the system will take you to the home page (My Apps). This page allows you to see what applications are in your region.

The blue tab bar has; [Home](#) [About Us](#) [Contact Us](#)

- Home** – takes you back to the login screen
- About Us** - gives a brief description of SpectrumWatch
- Contact Us** – provide support contact information

The Orange tab bar has; [My Account](#) [Tools](#)

- My Account** – gives you access to
 1. My Apps – this is the page that appears when you first login.
 2. Reports- there are 3 reports you can run for applications.
 3. My History – this will list applications you have recently worked on.
 4. Account Management – this is where you can change your password.

Tools – gives you access to many tools that will be discussed later in this document.

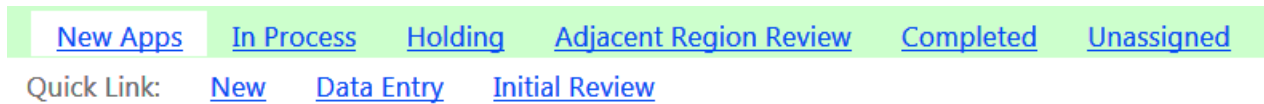
Below the orange tab bar you have drop down options for User, Role and Region. Many RPC members work with more than one region or have different roles in those regions, this is where you would change those options.

1. User – This will typically never change unless you are a manager of a region.
2. Role – You can change between roles like RPC Chair to RPC Adjacent Region Chair or Reviewer

3. Regions – If work with more than one region you can select all and see all your regions at once, or you can select one region to view at a time.

Under the drop down section you have Recent Apps, this will show you the last 3 applications that you opened.

The next tab bar you will use the most is, this green tab bar which lists applications by statuses



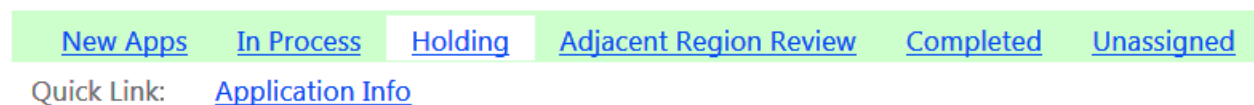
New Apps has three statuses displayed

1. New applications – applications in this status have entered the system but have not been looked at.
2. Data Entry – these are applications you as an RPC Member have entered into the system
3. Initial Review – Once you have received an application and are ready to review it, you would change the status to Initial Review.



In Process has four statuses displayed

1. RPC Review In Progress – applications in this status have been through the initial review and deemed acceptable to move forward.
2. Approved – applications in this status have been approved by the home RPC and the adjacent regions.
3. Withdrawn – If an applicant wants to withdraw their application for any reason it would go in this status.
4. Return to Applicant – applications in this status have been sent back to the applicant for changes or missing information. You can view the applications but no changes or notes can be made in this status.



Holding has one status displayed

1. Application Info – This status is used when you need information from an applicant but you do not need/want to send the application back to them.



Adjacent Region Review has two statuses displayed

1. Review – Applications in this status are being reviewed by the adjacent regions.
2. Approval – Applications in this status have been approved by the adjacent regions.

[New Apps](#)[In Process](#)[Holding](#)[Adjacent Region Review](#)[Completed](#)[Unassigned](#)

Quick Link: [Submitted to Coordinator](#)

Completed has one status displayed

1. Submitted to Coordinator – Applications in this status have been approved and submitted to the assigned Public Safety Coordinator.

[New Apps](#)[In Process](#)[Holding](#)[Adjacent Region Review](#)[Completed](#)[Unassigned](#)

Quick Link: [Unassigned](#)

Unassigned is used for an application that may have come in without a region assigned. This shouldn't happen often since the application is assigned to a region before it is submitted.

Tools Page

Radio Frequency Engineering

CAPRAD Application Tools

- [Create Form 601 \(CAPRAD\) for 700/800 NPSPAC](#)
- [Create application based on Call Sign \(CAPRAD\) for 700/800 NPSPAC](#)

Application Search

Quick Search

Application ID:

- [Full Search](#)

Frequency Tools

- [ULS Search](#)

Help

- [Getting Started](#)
- [Creating A Form 601](#)
- [Navigating the Form 601](#)
- [Form Actions & Misc Items](#)
- [Notifying the Coordinator](#)
- [My Account](#)
- [Bulk Emission Tasks](#)

Conversion Tools

- [Coordinate Conversion](#)
- [Distance Conversions](#)
- [Power Conversions](#)

Calculators

- [Max ERP](#)
 - [HAAT](#)
 - [DHAAT](#)
 - [Short Spacing](#)
 - [Distance](#)
 - [Elevation](#)
 - [Distance & Bearing](#)
 - [Bounding Coordinates](#)
- #### GIS Tools
- [Find Coordinates for Address](#) (external link)
 - [Find Closest Town](#)
 - [Find Coordinates \(Text Based\)](#)

This page has several useful tools to use when reviewing an application.

CAPRAD Application Tools – If your region requires an RPC member to enter the applications into CAPRAD then you would go here to start the application. There are two options for creating an application;

1. Create Form 601 for 700/800 NPSPAC – this is used for new applications
2. Create application based on Call Sign for 700/800 NPSPAC- this is used if you want to modify an existing license/call sign.

Applications Search - is used to find an application based on the application id number. If you have the app id but can't remember what status it is in you would use this tool. If a preparer/applicant is requesting an update on an application and only provides the app id, you could look it up with this tool.

There is also a full search option – you can look an application up by entity name, app id, state, call sign. You can search for current or old applications.

Frequency Tools – has a link to the ULS, you can look up a call sign to verify information.

Help – There are several links to help you navigate the system

Conversion Tools – there are three conversion tools available

1. Coordinate Conversion – convert coordinates from NAD 27 to NAD 83 or vice versa.
2. Distance Conversion – convert feet and miles into meters and kilometers.
3. Power Conversion – converts power, field strength and voltage

Calculators – There are numerous calculators available

1. Max ERP – This tool is used more for UHF and VHF safe harbor.
2. HAAT – Height Above Average Terrain
3. DHAAT – Directional Height Above Average Terrain
4. Short Spacing – This is used for 800 MHz to reveal if an incumbent is too close to reuse the frequency.
5. Distance – Calculate the distance between two sites.
6. Elevation – You can find the elevation of a site by entering the coordinates.
7. Distance and Bearing – This will tell you the distance between two sites.
8. Bounding Coordinates – Radius and Center Point to Bounding Points.

GIS Tools – There are numerous map/coordinate based tools available

1. Find coordinates for address
2. Find Closest Town – find the closest town to your coordinates
3. Find Coordinate – find center coordinates for a city
4. Show Map Based on Coordinates
5. Terrain Path Profile
6. Low Power Contours - not used in 700/800 MHz
7. Service Contours
8. Borders and Zones – find out if you are in a Canadian/Mexican region or the quiet zone

FCC Form 601

When you log into the system, it will open to the My Apps page. To open an application click on the id number (blue hyperlink).

New Apps									
In Process									
Holding									
Adjacent Region Review									
Completed									
Unassigned									
Quick Link: New Data Entry Initial Review									
1701181147667			4/13/2017	4/13/2017	NE	N/A	20	New Application	Update State
17010614147623	Amanda Bredstrup		4/13/2017	4/13/2017	NE	N/A	20	New Application	
17010919147638	California, State of		4/13/2017	4/13/2017	MD	N/A	20	New Application	
TCAP17041402147810	afc test CALIFORNIA - WPEV403		4/14/2017	4/14/2017	MD	N/A	20	New Application	
TCAP17041711147814	afc test app - OCEAN, COUNTY OF - WQOR909		4/17/2017	4/17/2017	MD	N/A	20	New Application	
TCAP17041712147815	afc test app CD		4/17/2017	4/17/2017	NE	N/A	20	New Application	
CAP17041713147828	afc test app - Test City of Beta		4/17/2017	4/17/2017	NE	N/A	20	New Application	
TCAP17041802147829	MIAMI, COUNTY OF		4/18/2017	4/18/2017	MD	N/A	20	New Application	
TCAP17042509147839			4/25/2017	4/25/2017	N/A	N/A	20	New Application	

The application will open to FCC Form 601 Main page 1

TCAP17041712147815 - afc test app CD

1) Radio Service Code: **SY** 1b) Existing Radio Service Code: **N/A**

General Information

2) Purpose: **NE - New**

3a) If this application is for a **D**evelopmental License, **D**emonstration License, or a **S**pecial Temporary Authorization (STA), enter the code and attach the required exhibit as described in the instructions. Otherwise enter '**N**' (Not Applicable). D M S N/A

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. (NOTE: If not a STA, answer N/A.) Yes No N/A

4) If this application is for an Amendment or Withdrawal, enter the file number of the pending application currently on file with the FCC.

5) If this application is for a Modification, Renewal Only, Renewal/Modification, Cancellation of License, Duplicate Licensee, 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.

6) If this application is for a New, Amendment, Renewal Only, or Renewal/Modification, enter the requested authorization expiration date (this item is optional).

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 Commissions Rules? (NOTE: This question only applies to certain site-specific applications. See the instructions for applicability and full text of §1.929). Yes No N/A

8) Are attachments being filed with this application? Yes No

Fees, Waivers, and Exemptions

9) Is the applicant exempt from FCC application fees? Yes No

10) Is the applicant exempt from FCC regulatory fees? Yes No

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. Yes No

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? Yes No

Main page 1 has information about the Radio Service Code, license type and call sign

1) Radio Service Code: **SY**

The radio service code are:

1. SY, SG or SL for 700 MHz
2. YE, GE for 800 MHz. You may also see YP or GP for older applications.

2) Purpose: **NE - New**

The purpose will be either New or Modification, there are other options but they are not used often.

Lines 3a) and 3b) indicate if this is for an STA or permanent licensing.

Lines 4 and 5 are only used for amendments.

Line 6 will list a call sign if the application is for a modification.

Line 7 will be Yes for a modification and N/A for a new license request.

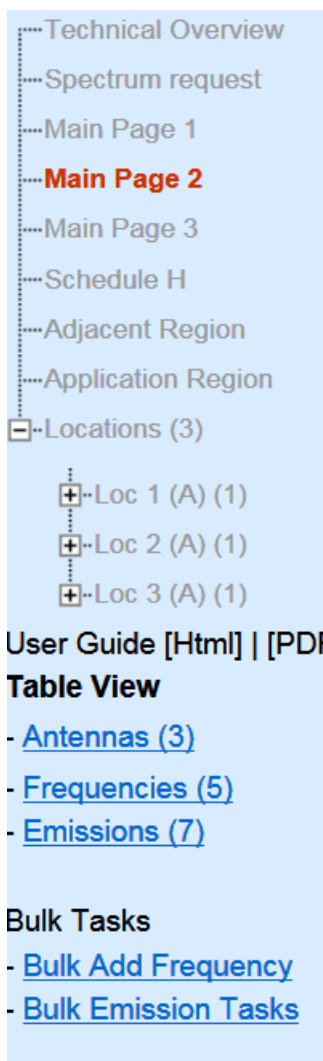
Line 8 should be Yes since you will have an RPC approval letter to attach.

Lines 9 and 10 will be Yes

Lines 11a) and 11b) are Yes if they are requesting a waiver.

Line 12 is Yes if they are grandfathering something on the license.

You can move through the application by using the links on the left hand side



-Technical Overview
-Spectrum request
-Main Page 1
-**Main Page 2**
-Main Page 3
-Schedule H
-Adjacent Region
-Application Region
- ☐.....Locations (3)
 -+.....Loc 1 (A) (1)
 -+.....Loc 2 (A) (1)
 -+.....Loc 3 (A) (1)

User Guide [Html] | [PDF]

Table View

- [Antennas \(3\)](#)
- [Frequencies \(5\)](#)
- [Emissions \(7\)](#)

Bulk Tasks

- [Bulk Add Frequency](#)
- [Bulk Emission Tasks](#)

Main Page 2

Main page 2 has all of your administrative information.

TCAP17041712147815 - afc test app CD		Save	
Applicant Information			
13) FCC Registration Number (FRN): 123456789			
14) Applicant/Licensee Legal Entity Type: (Select One)			
<input type="radio"/> Individual	<input type="radio"/> General Partnership	<input type="radio"/> Limited Liability Corporation	<input type="radio"/> Unincorporated Association
<input type="radio"/> Limited Partnership	<input type="radio"/> Trust	<input type="radio"/> Limited Liability Partnership	<input checked="" type="radio"/> Government Entity
<input type="radio"/> Corporation	<input type="radio"/> Consortium	<input type="radio"/> Other	
Other Value: <input type="text"/>			
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?		<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A	
16) First Name: <input type="text"/>	MI: <input type="text"/>	Last Name: <input type="text"/>	Suffix: <input type="text"/>
17) Legal Entity Name (if other than individual): afc test app CD			
18) Attention To: carol dicaro			
19) PO Box: <input type="text"/>	And/Or	20) Street Address: 351 n williamson blvd	
21) City: daytona beach	22) State: Florida	23) Zip Code: 32114	
24) Telephone Number: (386) 944-2462	25) Fax: <input type="text"/>		
26) E-Mail Address: dicaroc@apointl.org			
Real Party in Interest			
28) Name of Real Party in Interest of Applicant (If different from applicant): <input type="text"/>		29) FCC Registration Number (FRN) of Real Party in Interest: <input type="text"/>	

Line 13 lists the entities FRN

Line 14 indicates what type of entity the applicant is.

Line 15 is usually No but can be Yes if the Legal Entity Name is changing.

Line 16 is not used for public safety

Line 17 Legal Entity Name of applicant

Line 18 is recommended to be a department not an individual.

Lines 19 – 26 are for the address of the entity.

Contact Information (If different from applicant)

30) First Name: <input type="text"/>	MI: <input type="text"/>	Last Name: <input type="text"/>	Suffix: <input type="text"/>
31) Company Name: <input type="text"/>			
32) Attention To: <input type="text"/>			
33) PO Box: <input type="text"/>	And/Or	34) Street Address: <input type="text"/>	
35) City: <input type="text"/>	36) State: <input type="text"/>	37) Zip Code: <input type="text"/>	
38) Telephone Number: () - -	39) Fax: <input type="text"/>		
40) E-Mail Address: <input type="text"/>			

Lines 30-40 are used for the contact person on the application. This is not always filled out.

Main Page 3

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 Communication
- 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? Yes No

Alien Ownership Questions (If any answer is Yes, attach exhibit explaining circumstances.)

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

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

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

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? Yes No N/A

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? Yes No N/A

Main Page 3 has regulatory information.

Line 41 will always be Private, Internal Communication

Line 42 will always be Mobile

Lines 43 – 51 will be No or N/A

Lines 56 – 57 are for the name and signature of the person at the entity that approved the application.

Signature

56) Typed Or Printed Name of Party Authorized To Sign

First Name: MI: Last Name: Suffix:

57) Title:

Signature Click this box if you are the individual above and you agree to the terms above.

Schedule H

Schedule H has all the eligibility information

TCAP17041712147815 - afc test app CD Save

Eligibility

1) Rule Section: 90.523

2) Describe Activity:
government activity

Frequency Coordinator (FC) Information (If not self-coordinated)

3) FC Number: TCAP17041712147815

4) Frequency Coordinator: CAPRAD

5) Phone Number: () - -

6) Coord Date:

7) Has this application been successfully coordinated: Yes No

Extended Implementation (Slow Growth)

8) Are you requesting a new or modified extended implementation plan?
If 'Yes', attach an exhibit with a justification and a proposed station construction schedule. Yes No N/A

9) Associated Call Signs (Check to Delete)

xyz987 KME264

1. 2. 3. 4. 5.

**** You can add 5 call signs at a time. If you have more than 5 call signs, enter 5 and click Save and enter the next 5.**

Broadcast Auxilliary Only

If there is an associated Parent Station, complete items 10-12.

10) Facility Id of Parent Station:

11) Parent Radio Service: N/A

12) City and State of Parent Stations Principle Community:

13) If there is no associated parent station, this applicant is a:

14) State of Primary Operation:

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

15) Action	16) Control Point #	17) Location (Street Address, City/Town, State, County/Borough/Parish)	18) Phone Number
Add	1	321 n williamson blvd daytona beach, Florida volusia	(386) 322-2500
Add	2	999 main st daytona beach, Florida qaaaa	(999) 555-2222

1) Rule Section: 90.523

1. The rule section will be 90.523 for 700 MHz.
2. The rule section will be 90.617, 90.615 or 90.619 for 800 MHz, depending on the region.

2) Describe Activity:

government activity

This should have a description of what the license is being used for.

Lines 3 and 4 will automatically fill in when the application is created.

Lines 5 – 7 the Public Safety Frequency Coordinator will fill this out.

Line 8 is Yes if they are requesting slow growth.

Line 9 is for associated call signs. It will not show call signs that are already associated, only new one being added.

Lines 10 – 14 are not used in public safety

Lines 15 – 18 are for control points. Control Points are site that an official copy of the FCC license are kept.

Application Region

The application region will list what region the application is in, if for some reason you receive an application that should be in another region you can change it to the correct region on this page.



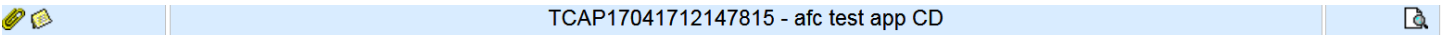
TCAP17041712147815 - afc test app CD

Application Region: ▼

Note : Please select Radio Service Code in MainPage 1 and then select Region.

Locations Page

The location page lists all locations and antennas.



Form 601 - Location View

All Locations

	Action	Loc #	Loc Type	AOP	Radius (km)	Location	City	State	Elev AMSL (m)	Ht AGL w/o app (m)	Ht AGL w/ app (m)
		A	1	F		36-3-56.1 N 78-29-24.6 W	YOUNGSVILLE	NC	138.1	152.4	152.4
		A	2	6	X	--		NC			
		A	3	M	C	--		NC			

[Add New Location](#)

All Antennas

	Action	Loc #	Ant #	AAT (meters)	Ant Ht (meters)	Azimuth (deg)	BeamWidth	Polarization	Gain	
		A	1	1		25.0	150.0	220.0	v	7.0
		A	2	1						
		A	3	1						

You can click on the coordinates to see a google map view of the site.

Antennas

You can modify or add antennas information on this page.

Filter Loc: Ant:

All Antennas - Table View

Copy	19) Action	20) Loc #	21) Ant #	22) AAT (meters)	23) Ant Ht (meters)	24) Azimuth (deg)	25) BeamWidth	26) Polarization	
	<input type="button" value="Add"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text" value="25.0"/>	<input type="text" value="150.0"/>	<input type="text" value="220.0"/>	<input type="text" value="v"/>	<input type="text" value="7.0"/>
	<input type="button" value="Add"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="button" value="Add"/>	<input type="text" value="3"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Enter a value to create a number of rows:

Frequencies

You can modify or add frequencies on this page.

All Frequencies - Table View

Copy	Freq Action	Loc #	Ant #	Freq #	Frequency (MHz)		Stat Class	Units	Num Paging Rcv	Out Power
					New/Existing	If Mod New Frequency				
	Add	1	1	1	769.1234		fb2	1	5	50.000
	Add	1	1	2	769.567			0	0	
	Add	2	1	1	799.1234		fx1	1		15.000
	Add	2	1	2	769.567			0	0	
	Add	3	1	1	799.1234		mo	50		30.000

Emissions

You can modify or add emissions on this page

All Emissions - Table View (Page 1)

Copy	Emis Action	Loc #	Ant #	Freq (Action)	Class	Units	Power	ERP	New/Existing
	Add	1	1	769.12340000 (A)	fb2	1	50.000	100.000	8k10f1e
	Add	1	1	769.56700000 (A)		0	0.000	0.000	8k10f1d
	Add	1	1	769.56700000 (A)		0	0.000	0.000	8k10f1e
	Add	2	1	799.12340000 (A)	fx1	1	15.000	25.000	8k10f1e
	Add	2	1	769.56700000 (A)		0	0.000	0.000	8k10f1d
	Add	2	1	769.56700000 (A)		0	0.000	0.000	8k10f1e
	Add	3	1	799.12340000 (A)	mo	50	30.000	30.000	8k10f1e

Bulk Tasks

Bulk Add Frequency

This page allows you to add frequencies to numerous sites at one time.

Bulk Add Frequency allows you to add one frequency to one or more existing antennas.

Frequency to bulk add:

Frequency (MHz)
 Stat Class
 Units
 Num Paging Rcv
 Out Pwr (watts)
 ERP (watts)

Filter: Loc: Ant:

Bulk add frequency to the following antenna(s):

<input type="checkbox"/>	Action	Loc#	Ant#	Existing Frequencies
<input type="checkbox"/>	A	1	1	2 - 769.12340000, 769.5670000
<input type="checkbox"/>	A	2	1	2 - 799.12340000, 769.5670000
<input type="checkbox"/>	A	3	1	1 - 799.1234000

Bulk Emission Tasks

This page allows you to add emissions to multiple sites at one time.

New Emission: [Clear All](#)

Filter: Loc: Ant:

Frequency Info							Emissions		
Loc	Ant	FREQ	SC	Units	PWR	ERP	<input type="checkbox"/> 8k10f1d	<input checked="" type="checkbox"/> 8k10f1e	<input type="checkbox"/> Select All
1	1	769.12340000	fb2	1	50.000	100.000	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	1	769.56700000		0	0.000	0.000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	1	769.56700000		0	0.000	0.000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	1	799.12340000	fx1	1	15.000	25.000	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	1	799.12340000	mo	50	30.000	30.000	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Technical Overview

Technical overview will give you a view of all of the technical information on the application.

	Action	Loc #	Loc Type	AOP	Radius (km)	Location	City	State	Elev AMSL (m)	Ht AGL w/o app (m)	Ht AGL w/ app (m)
	A	1	F			36-3-56.1 N 78-29-24.6 W	YOUNGSVILLE	NC	138.1	152.4	152.4
	A	2	6	X		--		NC			
	A	3	M	C		--		NC			

All Antennas

	Action	Loc #	Ant #	AAT (meters)	Ant Ht (meters)	Azimuth (deg)	BeamWidth	Polarization	Gain
	A	1	1		25.0	150.0	220.0	v	7.0
	A	2	1						
	A	3	1						

All Frequencies

	Freq Action	Loc #	Ant #	New/Existing	New (if Mod)	Stat Class	Units	Num Paging Rcv	Out Power (watts)	ERP (watts)
	A	1	1	769.1234		fb2	1	5	50.000	100.000
	A	1	1	769.567			0	0	0.000	0.000
	A	2	1	799.1234		fx1	1		15.000	25.000
	A	2	1	769.567			0	0	0.000	0.000
	A	3	1	799.1234		mo	50		30.000	30.000

All Emissions

	Location	Antenna	Frequency	Emission Action	New/Existing	New (if Mod)
	1	1	769.1234	A	8k10f1e	
	1	1	769.567	A	8k10f1d	
	1	1	769.567	A	8k10f1e	
	2	1	799.1234	A	8k10f1e	
	2	1	769.567	A	8k10f1d	

Pages that RPC Members will use the most

Attachments

On the attachments page you can see attachments that the applicant provided and add attachments.

Attachment Summary

Description	Type	File Name	Send to FCC		
TEST ATTACHMENT	Other	002 - Full Public user work flow with Interservice - 15-Dec-2016.docx	<input checked="" type="checkbox"/>	Edit	Delete

Add New Attachment

File Description	
File to Upload	<input type="button" value="Browse..."/>
Attachment Type	<input type="radio"/> Application <input type="radio"/> Cellular Cross Interest <input type="radio"/> Confidentiality <input type="radio"/> Divestiture <input type="radio"/> 603-T (Spectrum Leasing) <input type="radio"/> Fee Exemption <input type="radio"/> Indirect Ownership <input type="radio"/> Letter <input type="radio"/> 800 MHz Band Reconfiguration <input type="radio"/> Ownership <input checked="" type="radio"/> Other <input type="radio"/> Pleading <input type="radio"/> Confidential Pleading <input type="radio"/> Data Correction <input type="radio"/> 1.2112(a)(6) <input type="radio"/> 47 C. F. R. 17.14 ASR Exemption <input type="radio"/> Quiet Zone Consent <input type="radio"/> Waiver <input type="radio"/> Tribal Govt. Certification <input type="radio"/> Tribal Lands Waiver Request <input type="radio"/> TCNS Internal Reply <input type="radio"/> Rule 90.209(b)(6) Certification
Send To FCC	<input type="checkbox"/>

If you want to view an attachment click on the File Name

If you need to add an attachment follow these steps;

1. Click Browse
2. Chose the document you want to attach
3. Check the Send to FCC box
4. Click Send Attachment

Notes

You can add notes to any application.

Add New Note (Max Charaters 4000)

Role Type:

General

Privacy Level:

Public RPC Only

Save Note

Notes History

Role Type

All

Message Filter

Type	From	Date
S	User3, CAPRADTest (CAPRADTestUser3)	4/17/2017 12:03:33 PM
*	Status Changed to New Application	
	User3, CAPRADTest (CAPRADTestUser3)	4/17/2017 12:03:35 PM
*	User 24806 requested application to be copied from CAP17040610147797 to TCAP17041712147815 .	
U	User3, CAPRADTest (CAPRADTestUser3)	4/17/2017 12:04:08 PM
*	testing Copy App function	

Write your notes in the box then click Save Note.

Print Preview

A PDF copy of the application can be created under Print Preview

Print Preview

- Complete FCC License Info (Checking this will blend your form with the current FCC License. (Uncheck to see the Application Only.) Select the individual Form 601 Schedules that you wish to print.
- Spectrum Request - Work Order describing the work the user wants plus billing & contact information
- Frequency Pricing
- Main Form - FCC Application for WTB Radio Service Authorization
- Signature Page
- Schedule D - Wireless Telecommunications Bureau Schedule for Station Locations and Antenna Structures
- Schedule H - Technical Data Schedule for the Private Land Mobile and Land Mobile Broadcast Auxiliary Radio Services
- Notes

Print Preview

Select what pages you want to print or save then click Print Preview.

Check App

Check App allows you to view errors that may be on the application.

Errors on main pages

Main Page	Box Number	Error Description
1	3B	Since you are not filing an STA, box 3b should be set to N/A.
	7	Field should be N/A if Application Purpose is NE
	8	Box 8 indicates there should be attachments. No attachments have been attached to this application.
2	30	You must enter a valid first name for the contact
	30	You must enter a valid last name for the contact
	31	You must enter an entity name for the contact
	33&34	You must enter either a street address or a po box for the contact
	35	You must enter a city name for the contact
	36	You must enter a state name for the contact
	37	You must enter a valid zipcode for the contact. Zipcodes can either be 5 or 9 digits in length.

Errors on Schedule D:

<None>

Errors on Schedule H:

Row Number	Box Number	Error Description
	4	Coordinator name is not valid.
	5	Coordinator phone number must contain ten digits.
	6	Please provide a valid date.
	9	The associated callsign `xyz987` is either not valid or has expired.
	17	Warning! Could not find a match for the county name `99999`. Make sure the county name and the state abbreviation are correct. Possible matches in the state of FL: No Matches Found.
2	17	Warning! Could not find a match for the county name `99999`. Make sure the county name and the state abbreviation are correct. Possible matches in the state of FL: No Matches Found.

Status

The Status page is what the RPC members will use most.

TCAP17041712147815 - afc test app CD

Status Detail

Current Status:	New Application
Status Date:	4/17/2017 12:03:33 PM
Updated By:	CAPRADTest User3
Comments:	

Update Status

New Status:	<input type="text" value=""/>
Comments:	<div style="border: 1px solid gray; height: 40px; width: 100%;"></div>

Status History

Status	Status Date	User	Comments
New Application	4/17/2017 12:03:33 PM	CAPRADTest User3	No Comments

Available Statuses

New Application – When an application is submitted to the NRPC

Initial Review – After the RPC Chairperson opens a new application the status should be changed to Initial Review. While the application is in Initial Review the application is checked to see if all needed information has been provided. If more information is needed the application can be sent back to the applicant for completion, or be moved to In Progress.

In Progress – After the Initial Review is complete and the RPC deems the application ready to move forward the application is moved to In Progress. In Progress is where the RPC Members can do a full review of the application, attach documentation, do a check app..... From In Progress you can move the application to one of three statuses; Application Info, Approved or Adjacent Region Review.

Application Info – Application Info is used when you have reviewed the application and need more information from the applicant. After you have received the information requested you would put the application back into In Progress.

Adjacent Region Review – After the home region completes their review of the application they will send the application to any adjacent regions within 113 KM of affected sites. From Adjacent Region Review the application can be moved back into In Progress or Adjacent Region Approval.

Adjacent Region Approval – After the adjacent region approves the application you can put the application in Adjacent Region Approval. From Adjacent Region Approval the application can be moved to Approved.

Approved – Approved is used once the application has passed the review of the home and adjacent regions. From Approved the application can be moved to Submitted to Coordinator or Withdrawn.

Returned to Applicant for Corrections – This status is used when the application is missing information or need major corrections. You can find this status when the application is in Initial Review or

Withdrawn – Withdrawn is only available from approved. If an applicant decides not to move forward with the application it should be placed in Withdrawn.

Submitted to Coordinator – This status is used when the application is approved and ready to be submitted to the selected Public Safety Coordinator. It can be accessed from Approved.

Adjacent Region

Adjacent Region is where you will assign what regions you want to send you application to. It will have all of your adjacent regions selected, if you do not want it to go to all of them, uncheck the ones you don't want to see it. When all regions are selected click Submit Adjacent Regions at the bottom left corner.

Current Adjacent Region

Status Change	Adjacent Region - Selected Regions	Adjacent Review
<None>		
Add Adjacent Regions		
<input type="checkbox"/> Region 01 - Alabama <input type="checkbox"/> Region 02 - Alaska <input type="checkbox"/> Region 03 - Arizona <input type="checkbox"/> Region 04 - Arkansas <input checked="" type="checkbox"/> Region 05 - California-South <input type="checkbox"/> Region 06 - California-North <input type="checkbox"/> Region 07 - Colorado <input type="checkbox"/> Region 08 - New York-Metropolitan <input type="checkbox"/> Region 09 - Florida <input type="checkbox"/> Region 10 - Georgia <input type="checkbox"/> Region 11 - Hawaii <input type="checkbox"/> Region 12 - Oregon <input type="checkbox"/> Region 13 - Illinois (all except area in Region 54) <input type="checkbox"/> Region 14 - Indiana (all except area in Region 54) <input type="checkbox"/> Region 15 - Iowa <input type="checkbox"/> Region 16 - Kansas <input type="checkbox"/> Region 17 - Kentucky <input type="checkbox"/> Region 18 - Louisiana <input type="checkbox"/> Region 19 - New England	<input type="checkbox"/> Region 20 - District of Columbia(Maryland and Nrth Virginia) <input type="checkbox"/> Region 21 - Michigan <input type="checkbox"/> Region 22 - Minnesota <input type="checkbox"/> Region 23 - Mississippi <input type="checkbox"/> Region 24 - Missouri <input type="checkbox"/> Region 25 - Montana <input type="checkbox"/> Region 26 - Nebraska <input checked="" type="checkbox"/> Region 27 - Nevada <input type="checkbox"/> Region 28 - Eastern Pennsylvania(Srth New Jersey and Delaware) <input type="checkbox"/> Region 29 - New Mexico <input type="checkbox"/> Region 30 - New York-Albany <input type="checkbox"/> Region 31 - North Carolina <input type="checkbox"/> Region 32 - North Dakota <input type="checkbox"/> Region 33 - Ohio <input type="checkbox"/> Region 34 - Oklahoma <input checked="" type="checkbox"/> Region 35 - Oregon <input type="checkbox"/> Region 36 - Pennsylvania (all except area in Region 28) <input type="checkbox"/> Region 37 - South Carolina <input type="checkbox"/> Region 38 - South Dakota	<input type="checkbox"/> Region 39 - Tennessee <input type="checkbox"/> Region 40 - Texas-Dallas <input type="checkbox"/> Region 41 - Utah <input type="checkbox"/> Region 42 - Virginia (all except area in Region 20) <input type="checkbox"/> Region 43 - Washington <input type="checkbox"/> Region 44 - West Virginia <input type="checkbox"/> Region 45 - Wisconsin (all except area in Region 54) <input type="checkbox"/> Region 46 - Wyoming <input type="checkbox"/> Region 47 - Puerto Rico <input type="checkbox"/> Region 48 - US Virgin Islands <input type="checkbox"/> Region 49 - Texas-Austin <input type="checkbox"/> Region 50 - Texas-El Paso <input type="checkbox"/> Region 51 - Texas-Houston <input type="checkbox"/> Region 52 - Texas-Lubbock <input type="checkbox"/> Region 53 - Texas-San Antonio <input type="checkbox"/> Region 54 - Chicago-Metropolitan <input type="checkbox"/> Region 55 - New York-Buffalo <input type="checkbox"/> Region 99 - Nationwide
Submit Adjacent Regions		

When the Adjacent Region(s) have completed their review of the application they will go to the Adjacent Region area and chose if it is Approved or Denied.

Current Adjacent Region

Status Change	Adjacent Region - Selected Regions	Adjacent Review
4/26/2017 12:58:34 PM	California-South	<input checked="" type="checkbox"/>
4/26/2017 12:58:34 PM	Colorado	<input type="checkbox"/>
4/26/2017 12:58:34 PM	Nevada	<input type="checkbox"/>
4/26/2017 12:58:34 PM	Oregon	<input type="checkbox"/>

Add Adjacent Regions

<input type="checkbox"/> Region 01 - Alabama <input type="checkbox"/> Region 02 - Alaska	<input type="checkbox"/> Region 20 - District of Columbia(Maryland and Nrth Virginia) <input type="checkbox"/> Region 21 - Michigan
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As the adjacent region when you select either approved or denied click the save button on the sidebar. If you deny an application put the reason in the notes.

Application Legend

This sliding bar will be on every page



Save Button



Notes



Print Preview



Attachments



These legends are at the bottom of every page

Icon Legend



View



Edit



AutoX

Form Field Legend



Required Form Field



Optional Form Field



Not Required Form Field

Legend

FCC

Information From FCC License

*

Modified License Info

Pending

Information From Pending Database

Top Bar

Roles and Responsibilities

Data Entry – RPC Members change to this role when they are entering an application for an applicant/preparer.

RPC Chair – Region Chair has overall authority for Region Role Assignment and final approval of all applications.

RPC Reviewer – RPC Review assigned by the Chair to review, comment and attach documents on all applications under review by the region.

Tech Reviewer – Tech Review assigned by the Chair to review, comment and attach documents on all applications under review by the region.

RPC Member – Region Member assigned by the Chair to view all applications under review by the region comments would be sent to the Chair for action.

Adjacent Region Chair – Adjacent Region Chair has access to approve or deny and Adjacent Region application, add attachment and notes.

Adjacent Region Member – Adjacent Region Member can review applications in Adjacent Region status.