Submitting FCC KDB Inquiries and TCB Web Site

Tim Dwyer

- KDB Database
- Two areas (1) Public Access (2) TCB Access only
- Public Access inquiries normally request or provide FCC interpretation or clarification of rules. They are normally not specific to a particular FCCID, filing or device.
- Some KDB's are the result of questions submitted in an inquiry by a lab or applicant like KDB 449343
- Others provide reference to FCC "KDB" publications like KDB 935210 for boosters and are created by FCC.
- All KDB's are assigned six digit numbers and can be accessed by the number if you know it.

- Text search capability allows finding information by entering a word or phrase to search for relevant information.
- Text searches return KDB's that contain all words entered in the SEARCH field. The words may appear together or may be distributed in the document.
- For this reason, it is important to choose the search word or words carefully. It often will take several search attempts to locate the information you are looking for.
- Try to keep the search terms short two or three words to start. Don't enter an entire sentence – it probably won't return anything.
- Be patient, use imagination, keep trying.
- Try to think of terms that are likely to appear in the answer to your question.

- Ask specific questions.
- Provide supporting information if necessary, but keep supporting information relevant to the question.
- Submit document attachments if needed and relevant.
- Avoid submitting very large documents. It may be more productive to extract specific pages from large documents.
- KDB inquiries should be submitted only after an exhaustive search of the FCC rules, KDB, and other resources. It should not be used as a training resource, but as a means of providing clarification or answering questions not already addressed elsewhere.

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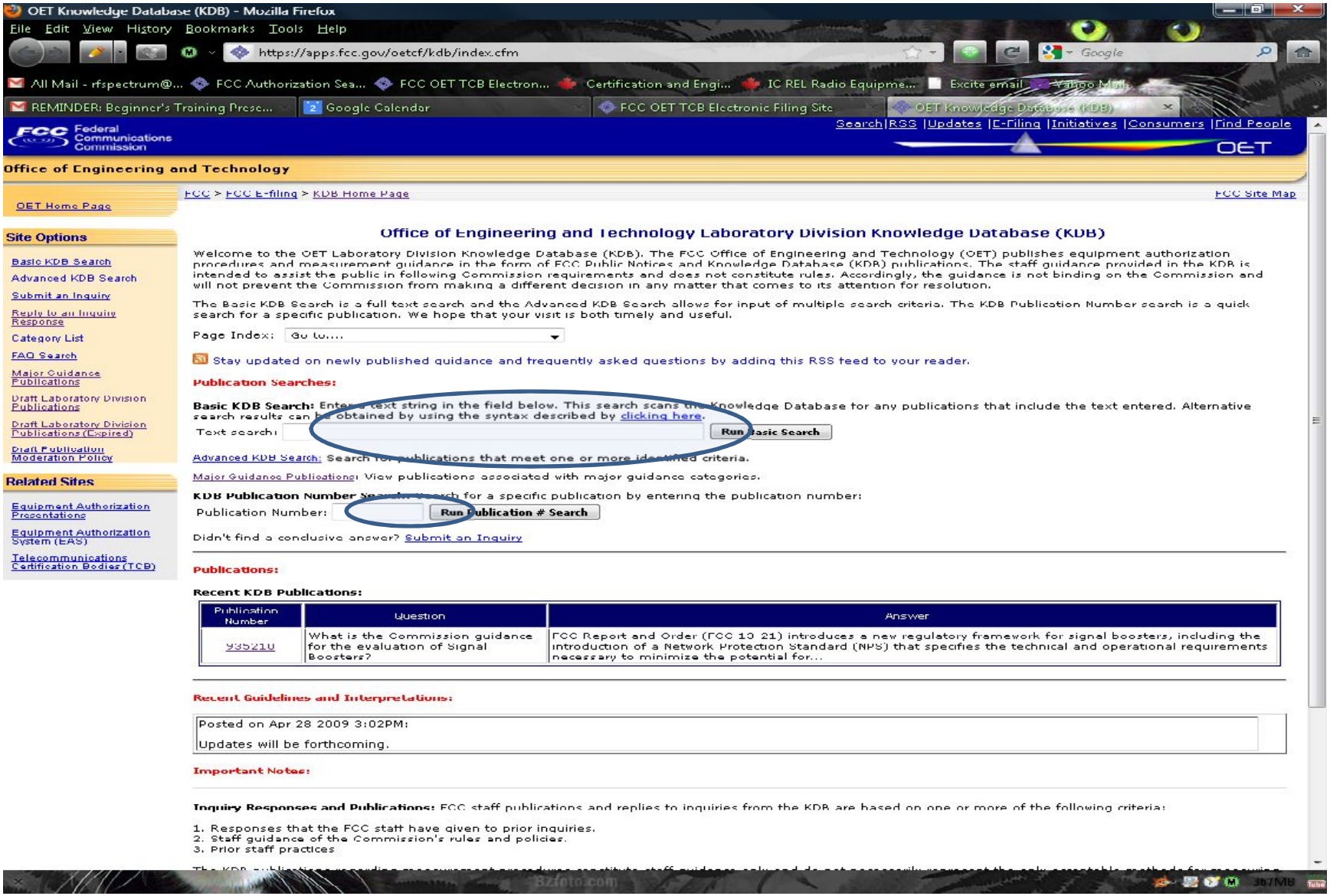
- **To Search existing KDB:**
- KDB Search: https://apps.fcc.gov/oetcf/kdb/index.cfm

-To Submit KDB Inquiries Including PBA.

- TCB KDB Inquiry https://apps.fcc.gov/tcb/ValidateLogin.do
  (Login Required)

- Public Access KDB Inquiry
  https://apps.fcc.gov/oetcf/kdb/forms/InquiryForm.cfm


OET Knowledge Database (KDB) - Mozilla Firefox
File Edit View History Bookmarks Tools Help
https://apps.fcc.gov/oetcf/kdb/index.cfm
REMINDER: Beginner's Training Prese...
Google Calendar
FCC OET TCB Electronic Filing Site
OET Knowledge Database (KDB)
Federal Communications Commission
Search|RSS |Updates |E-Filing |Initiatives |Consumers |Find People
OET
Office of Engineering and Technology
OET Home Page
FCC > FCC E-filing > KDB Home Page
FCC Site Map
Site Options
Basic KDB Search
Advanced KDB Search
Submit an Inquiry
Reply to an Inquiry Response
Category List
FAQ Search
Major Guidance Publications
Draft Laboratory Division Publications
Draft Laboratory Division Publications (Expired)
Draft Publication Moderation Policy
Related Sites
Equipment Authorization Presentations
Equipment Authorization System (EAS)
Telecommunications Certification Bodies (TCB)
Office of Engineering and Technology Laboratory Division Knowledge Database (KDB)
Welcome to the OET Laboratory Division Knowledge Database (KDB). The FCC Office of Engineering and Technology (OET) publishes equipment authorization procedures and measurement guidance in the form of FCC Public Notices and Knowledge Database (KDB) publications. The staff guidance provided in the KDB is intended to assist the public in following Commission requirements and does not constitute rules. Accordingly, the guidance is not binding on the Commission and will not prevent the Commission from making a different decision in any matter that comes to its attention for resolution.
The Basic KDB Search is a full text search and the Advanced KDB Search allows for input of multiple search criteria. The KDB Publication Number search is a quick search for a specific publication. We hope that your visit is both timely and useful.
Page Index: Go to....
Stay updated on newly published guidance and frequently asked questions by adding this RSS feed to your reader.
Publication Searches:
Basic KDB Search: Enter a text string in the field below. This search scans the Knowledge Database for any publications that include the text entered. Alternative search results can be obtained by using the syntax described by clicking here.
Text search:
Run Basic Search
Advanced KDB Search: Search for publications that meet one or more identified criteria.
Major Guidance Publications: View publications associated with major guidance categories.
KDB Publication Number Search: Search for a specific publication by entering the publication number:
Publication Number:
Run Publication # Search
Didn't find a conclusive answer? Submit an Inquiry
Publications:
Recent KDB Publications:
Publication Number
Question
Answer
935210
What is the Commission guidance for the evaluation of Signal Boosters?
FCC Report and Order (FCC 13-21) introduces a new regulatory framework for signal boosters, including the introduction of a Network Protection Standard (NPS) that specifies the technical and operational requirements necessary to minimize the potential for...
Recent Guidelines and Interpretations:
Posted on Apr 28 2009 3:02PM:
Updates will be forthcoming.
Important Notes:
Inquiry Responses and Publications: FCC staff publications and replies to inquiries from the KDB are based on one or more of the following criteria:
1. Responses that the FCC staff have given to prior inquiries.
2. Staff guidance of the Commission's rules and policies.
3. Prior staff practices

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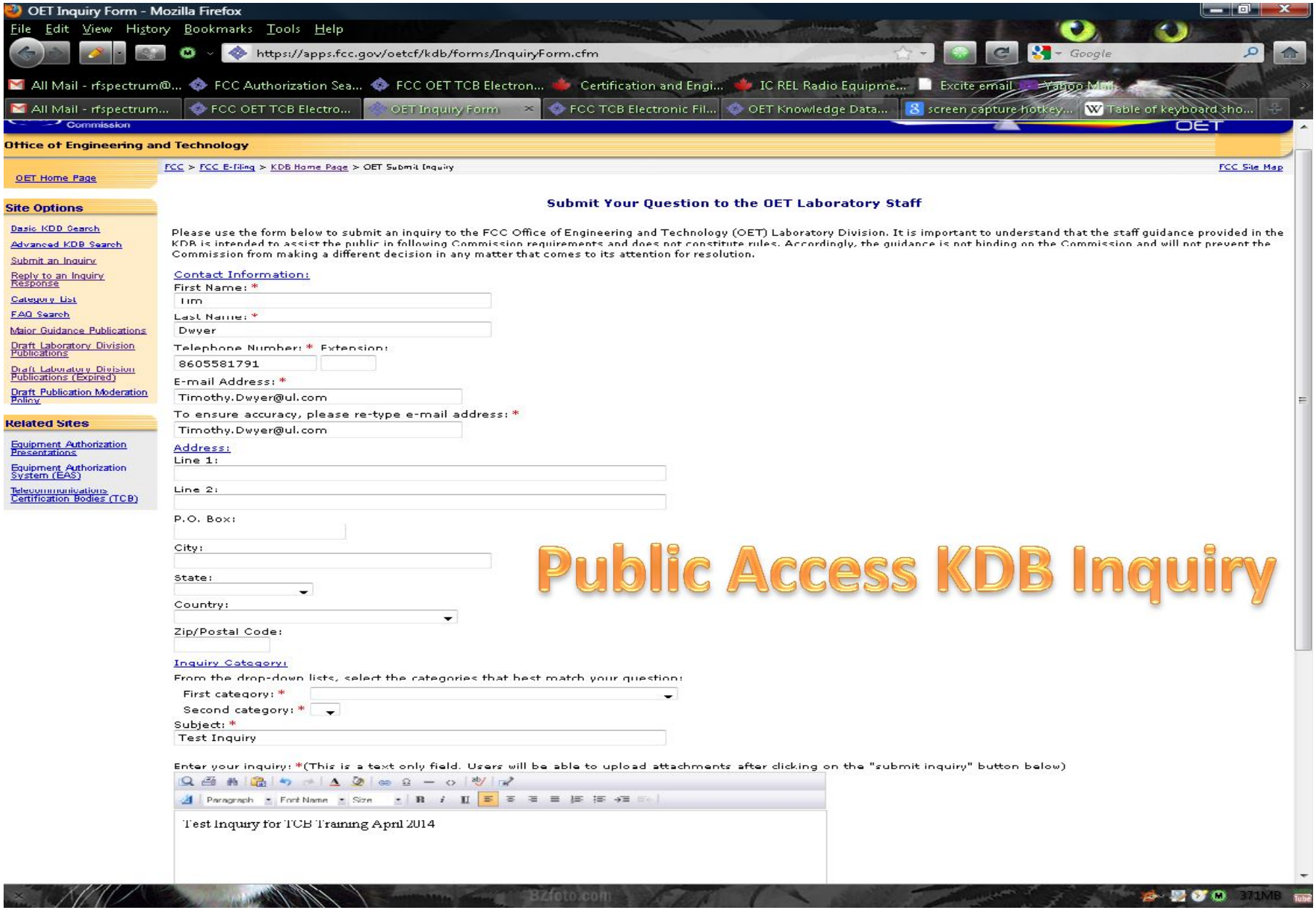
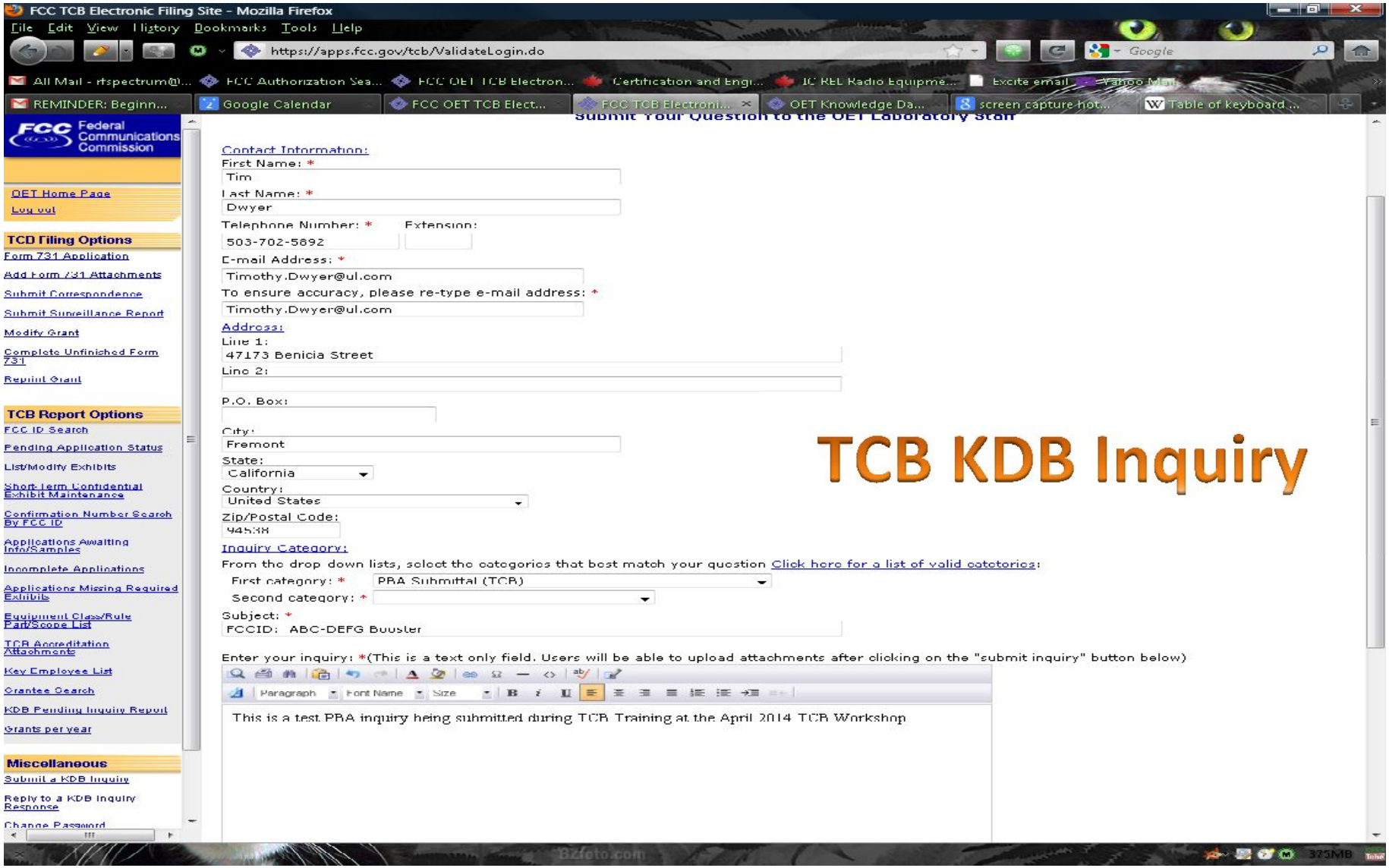
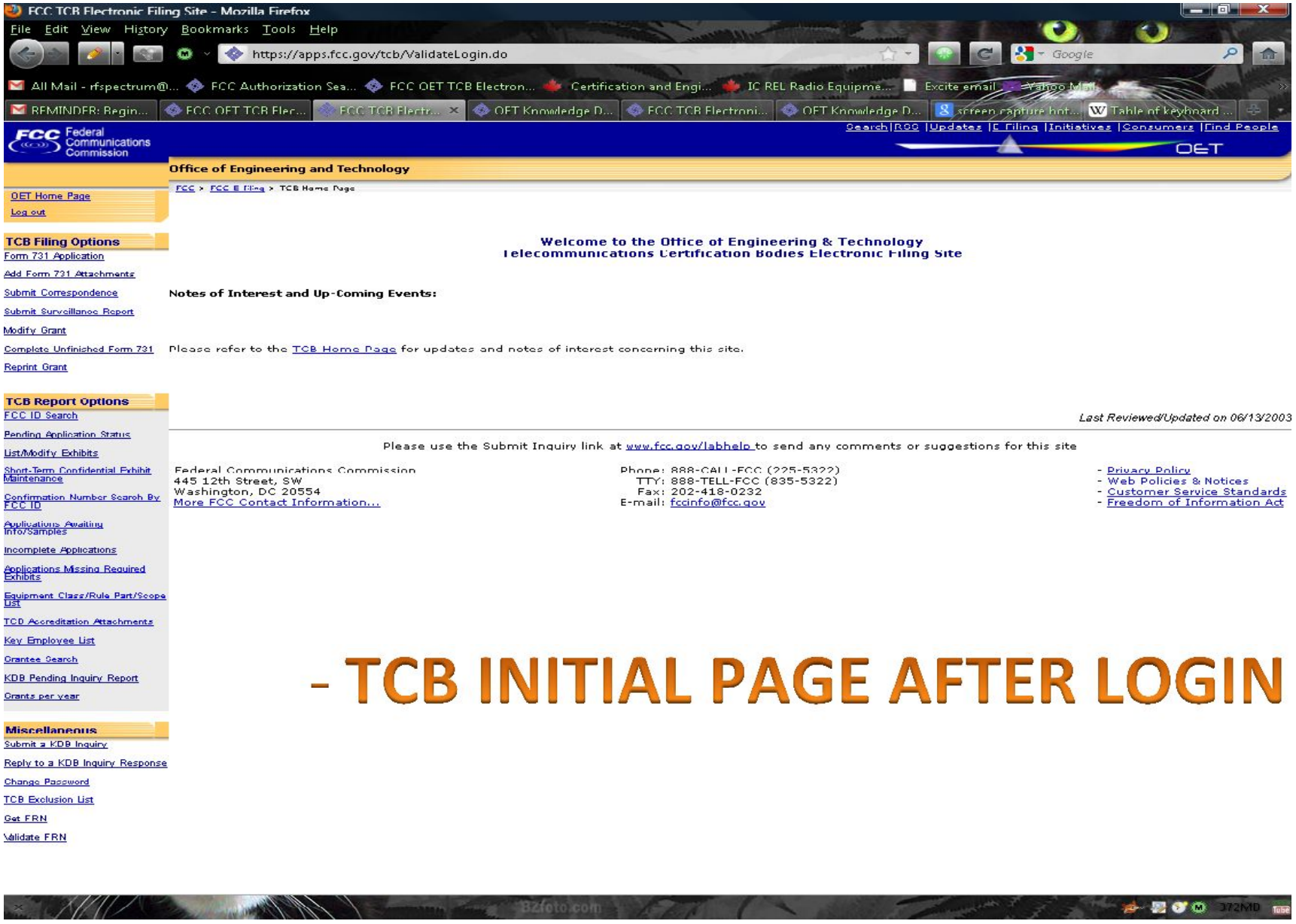

OET Inquiry Form - Mozilla Firefox
File Edit View History Bookmarks Tools Help
https://apps.fcc.gov/oetcf/kdb/forms/InquiryForm.cfm
Office of Engineering and Technology
OET Home Page
FCC > FCC E-Filing > KDB Home Page > OET Submit Inquiry
FCC Site Map
Site Options
Basic KDB Search
Advanced KDB Search
Submit an Inquiry
Reply to an Inquiry Response
Category List
FAQ Search
Major Guidance Publications
Draft Laboratory Division Publications
Draft Laboratory Division Publications (Expired)
Draft Publication Moderation Policy
Related Sites
Equipment Authorization Presentations
Equipment Authorization System (EAS)
Telecommunications Certification Bodies (TCB)
Submit Your Question to the OET Laboratory Staff
Please use the form below to submit an inquiry to the FCC Office of Engineering and Technology (OET) Laboratory Division. It is important to understand that the staff guidance provided in the KDB is intended to assist the public in following Commission requirements and does not constitute rules. Accordingly, the guidance is not binding on the Commission and will not prevent the Commission from making a different decision in any matter that comes to its attention for resolution.
Contact Information:
First Name: *
Tim
Last Name: *
Dwyer
Telephone Number: * Extension:
8605581791
E-mail Address: *
Timothy.Dwyer@ul.com
To ensure accuracy, please re-type e-mail address: *
Timothy.Dwyer@ul.com
Address:
Line 1:
Line 2:
P.O. Box:
City:
State:
Country:
Zip/Postal Code:
Inquiry Category:
From the drop-down lists, select the categories that best match your question:
First category: *
Second category: *
Subject: *
Test Inquiry
Enter your inquiry: *(This is a text only field. Users will be able to upload attachments after clicking on the "submit inquiry" button below)
Test Inquiry for TCB Training April 2014
Public Access KDB Inquiry


FCC TCB Electronic Filing Site - Mozilla Firefox
https://apps.fcc.gov/tcb/ValidateLogin.do
Federal Communications Commission
OET Home Page
Log out
TCD Filing Options
Form 731 Application
Add Form 731 Attachments
Submit Correspondence
Submit Surveillance Report
Modify Grant
Complete Unfinished Form 731
Reprint Grant
TCB Report Options
FCC ID Search
Pending Application Status
List/Modify Exhibits
Short-term Confidential Exhibit Maintenance
Confirmation Number Search By FCC ID
Applications Awaiting Info/Samples
Incomplete Applications
Applications Missing Required Exhibits
Equipment Class/Rule Part/Scope List
TCB Accreditation Attachments
Key Employee List
Grantee Search
KDB Pending Inquiry Report
Grants per year
Miscellaneous
Submit a KDB Inquiry
Reply to a KDB Inquiry Response
Change Password
Submit Your Question to the OET Laboratory Staff
Contact Information:
First Name: *
Tim
Last Name: *
Dwyer
Telephone Number: *
503-702-5892
Extension:
E-mail Address: *
Timothy.Dwyer@ul.com
To ensure accuracy, please re-type e-mail address: *
Timothy.Dwyer@ul.com
Address:
Line 1:
47173 Benicia Street
Line 2:
P.O. Box:
City:
Fremont
State:
California
Country:
United States
Zip/Postal Code:
94538
Inquiry Category:
From the drop down lists, select the categories that best match your question Click here for a list of valid categories:
First category: *
PBA Submittal (TCB)
Second category: *
Subject: *
FCCID: ABC-DEFG Booster
Enter your inquiry: *(This is a text only field. Users will be able to upload attachments after clicking on the "submit inquiry" button below)
Paragraph
Font Name
Size
This is a test PBA inquiry being submitted during TCB Training at the April 2014 TCB Workshop
TCB KDB Inquiry



- TCB INITIAL PAGE AFTER LOGIN

TCB Filing Options

Form 731 Application Start a new application

Add Form 731 Attachments Add exhibits to an application already on file.

Submit Correspondence Reply to OET Correspondence (RT)

Submit Surveillance Report

Modify Grant Make changes to a grant already issued within 30 days.

Complete Unfinished Form 731 Continue with an application already started but not granted.

Reprint Grant

TCB Report Options

FCC ID Search Quick Search to see if an FCCID already exists.

Pending Application Status Status of an application submitted but not yet granted. Normally used during a pending PBA.

List/Modify Exhibits List of exhibits already submitted for an application. Shows permanent confidentiality, short-termconfidentiality, and allows supersede. This shows only a list. It does not provide viewing of the exhibits.

Short-Term Confidential Exhibit Maintenance To release or extend Short Term

Confirmation Number Search By FCC ID Find Confirmation Numbers for an FCCID.

Applications Awaiting Info/Samples List of Applications pending submission of additional information.

Incomplete Applications List of applications started but not yet granted

Applications Missing Required Exhibits List of applications with missing exhibits.

Equipment Class/Rule Part/Scope List List of Scopes with Rule Parts and Equipment Codes allowed in each scope and rule part.

TCB Accreditation Attachments

Key Employee List List of TCB Employees and qualifications

Grantee Search Same as Grantee Search in Authorization Search page.

KDB Pending Inquiry Report KDB's (including PBA) that have been submitted and not yet finalized or closed.

Grants per year List of grants issued by the TCB for the current and preceding year. Exportable CSV, Excel, XML, PDF.

Miscellaneous

Submit a KDB Inquiry **Initial submission of a TCB KDB Inquiry, including PBA**

Reply to a KDB Inquiry Response **Respond to or provide additional information for a KDB already submitted.**

Change Password

TCB Exclusion List **Link to KDB 628591**

Get FRN

Validate FRN

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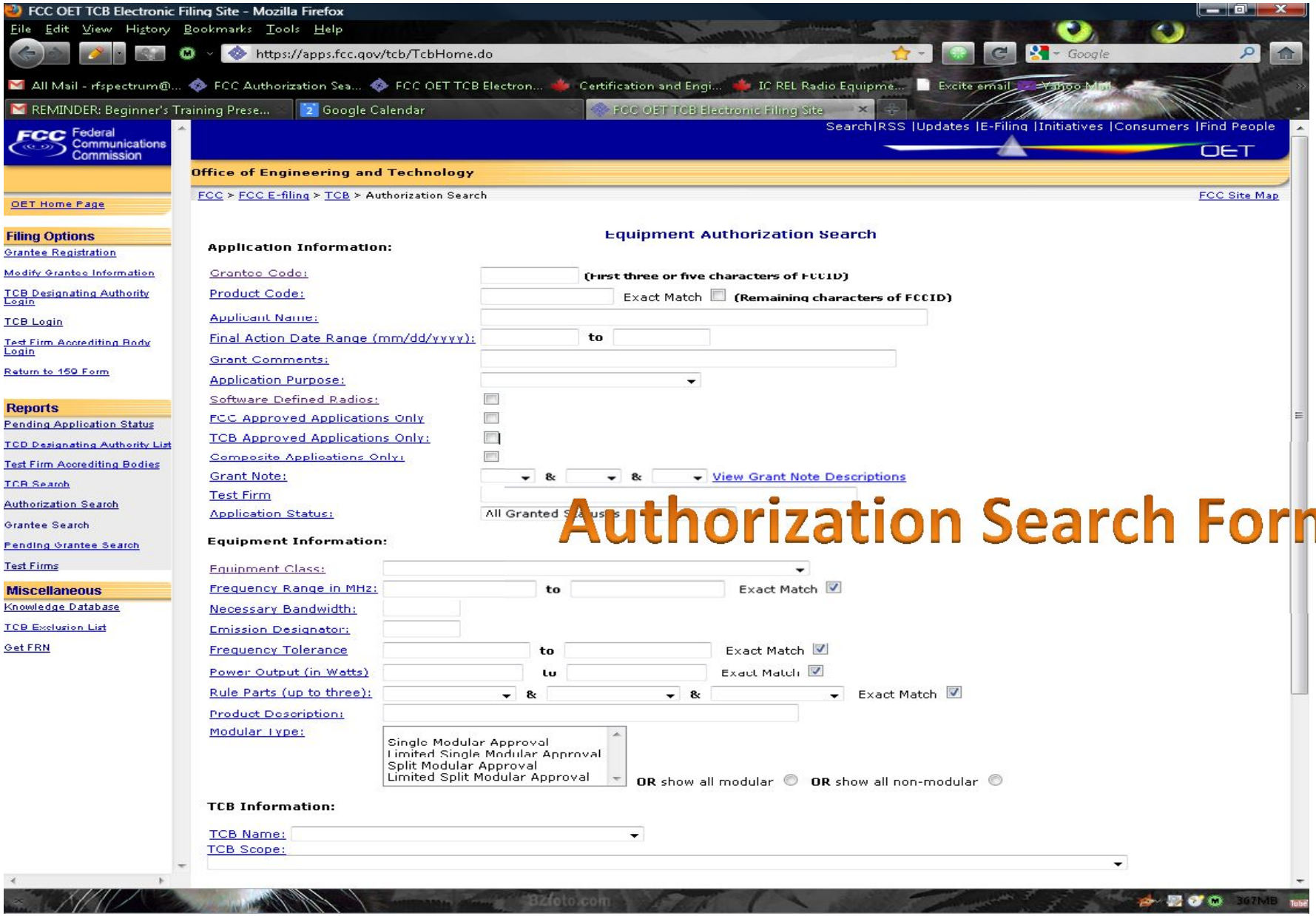
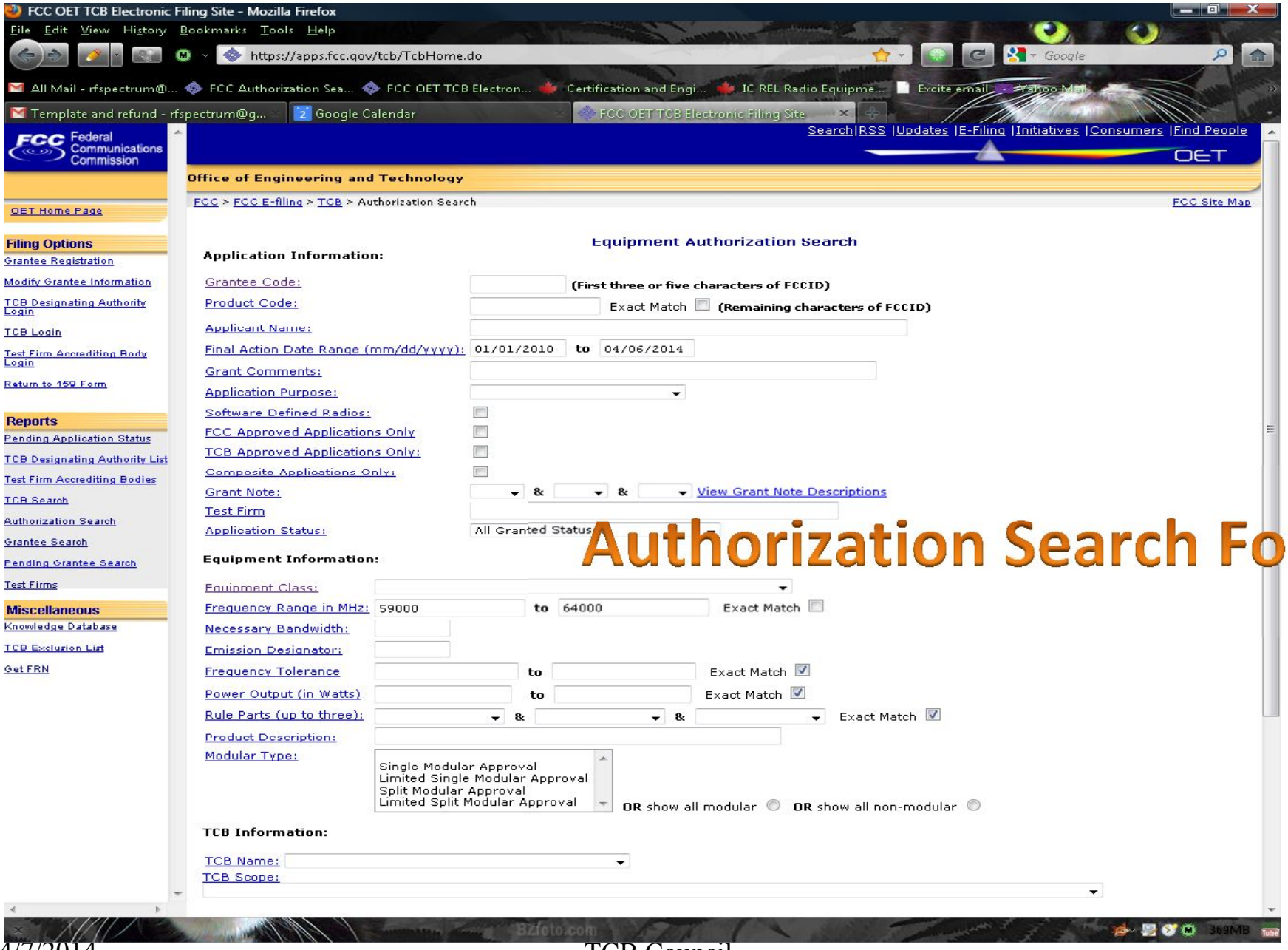
- **Authorization Search – To find specific applications or to find applications for reference purposes.**
- The Authorization Database is one of the most important sources of reference information available to reviewers and labs.
- Disclaimer: Just because you find something in the Authorization Search database does not mean it is correct, allowed or precedent setting. Don't base conclusions on any single application.
- https://apps.fcc.gov/tcb/TcbHome.do
- Click on Blue Underlined Items to show help for fields
- Unless you limit your search, it is likely to take a long time and return a lot of items.


FCC OET TCB Electronic Filing Site - Mozilla Firefox
File Edit View History Bookmarks Tools Help
https://apps.fcc.gov/tcb/TcbHome.do
REMINDER: Beginner's Training Prese...
Google Calendar
FCC OET TCB Electronic Filing Site
Federal Communications Commission
Search|RSS |Updates |E-Filing |Initiatives |Consumers |Find People
OET
Office of Engineering and Technology
FCC > FCC E-filing > TCB > Authorization Search
FCC Site Map
OET Home Page
Filing Options
Grantee Registration
Modify Grantee Information
TCB Designating Authority Login
TCB Login
Test Firm Accrediting Body Login
Return to 159 Form
Reports
Pending Application Status
TCB Designating Authority List
Test Firm Accrediting Bodies
TCB Search
Authorization Search
Grantee Search
Pending Grantee Search
Test Firms
Miscellaneous
Knowledge Database
TCB Exclusion List
Get FRN
Equipment Authorization Search
Application Information:
Grantee Code:
(First three or five characters of FCCID)
Product Code:
Exact Match
(Remaining characters of FCCID)
Applicant Name:
Final Action Date Range (mm/dd/yyyy):
to
Grant Comments:
Application Purpose:
Software Defined Radios:
FCC Approved Applications Only
TCB Approved Applications Only:
Composite Applications Only:
Grant Note:
&
&
View Grant Note Descriptions
Test Firm
Application Status:
All Granted Statuses
Equipment Information:
Equipment Class:
Frequency Range in MHz:
to
Exact Match
Necessary Bandwidth:
Emission Designator:
Frequency Tolerance
to
Exact Match
Power Output (in Watts)
to
Exact Match
Rule Parts (up to three):
&
&
Exact Match
Product Description:
Modular Type:
Single Modular Approval
Limited Single Modular Approval
Split Modular Approval
Limited Split Modular Approval
OR show all modular
OR show all non-modular
TCB Information:
TCB Name:
TCB Scope:
Authorization Search Form


FCC OET TCB Electronic Filing Site - Mozilla Firefox
File Edit View History Bookmarks Tools Help
https://apps.fcc.gov/tcb/TcbHome.do
Template and refund - rfspectrum@g...
Google Calendar
FCC OET TCB Electronic Filing Site
Federal Communications Commission
Search|RSS |Updates |E-Filing |Initiatives |Consumers |Find People
OET
Office of Engineering and Technology
FCC > FCC E-filing > TCB > Authorization Search
FCC Site Map
OET Home Page
Filing Options
Grantee Registration
Modify Grantee Information
TCB Designating Authority Login
TCB Login
Test Firm Accrediting Body Login
Return to 159 Form
Reports
Pending Application Status
TCB Designating Authority List
Test Firm Accrediting Bodies
TCB Search
Authorization Search
Grantee Search
Pending Grantee Search
Test Firms
Miscellaneous
Knowledge Database
TCB Exclusion List
Get FRN
Equipment Authorization Search
Application Information:
Grantee Code: (First three or five characters of FCCID)
Product Code: Exact Match (Remaining characters of FCCID)
Applicant Name:
Final Action Date Range (mm/dd/yyyy): 01/01/2010 to 04/06/2014
Grant Comments:
Application Purpose:
Software Defined Radios:
FCC Approved Applications Only
TCB Approved Applications Only:
Composite Applications Only:
Grant Note: & & View Grant Note Descriptions
Test Firm
Application Status: All Granted Status
Equipment Information:
Equipment Class:
Frequency Range in MHz: 59000 to 64000 Exact Match
Necessary Bandwidth:
Emission Designator:
Frequency Tolerance to Exact Match
Power Output (in Watts) to Exact Match
Rule Parts (up to three): & & Exact Match
Product Description:
Modular Type:
Single Modular Approval
Limited Single Modular Approval
Split Modular Approval
Limited Split Modular Approval
OR show all modular OR show all non-modular
TCB Information:
TCB Name:
TCB Scope:
Authorization Search Form

- On-Line Example Searches in “Authorization Search.
- Wild Card Search – Grantee Code A* - last 3 months
- Grantee code – all for A3L
- Grantee Code + between two dates (01/01/2013-02/01/2013) + Specify number of records to show (100)
- Grantee Code + between two dates + “SAR” in grant comments
- Grantee Code + between two dates + “SAR” in grant comments + Original Applications Only
- Grantee Code + between two dates + “SAR” in grant comments + Original Applications Only + Lab (Samsung)
- Grantee Code + between two dates + “SAR” in grant comments + Original Applications Only + TCB

- Clear form
- Frequency Range + Exact Match 59000-64000 MHz
- Frequency Range + No Exact Match 59000-64000 MHz
- Click column header to re-sort by that column.
- Frequency Range Exact Match + 1710-1755 MHz + Last 3 Months + Exact match
- Frequency Range Exact Match + 1710-1755 MHz + Last 3 Months + No Exact match
- Other requests – examples – comments – final questions for Authorization Search.

- Grantee - To check contact name or compare address information, etc.
- Test Firms – To check lab location, accreditation, etc.

- Pending Application Status

TCB Designating Authority List

Test Firm Accrediting Bodies

TCB Search

Authorization Search

Grantee Search

Pending Grantee Search

Test Firms

Knowledge Database

TCB Exclusion List

Get FRN

- Knowledge Database
- https://apps.fcc.gov/oetcf/kdb/index.cfm
- Search for information on policies and procedures.
- Note that KDB inquiries filed by an applicant, lab, or TCB relevant to a specific application filing may not show up in the search results. These KDB inquiries need to be accessed from inside the TCB login page.
- Text Search
- Publication number search

Questions?

Thank You.