ULS EBF Status Report

As of: 12/19/14

Open Work Requests (WRs)

WR #	Summary	Description	Detected on Date	Status	Release Date
ULS-729	ULS - EBF (Correct Name Filed Logic)	The logic for entering characters into the name field needs to be changed to include adding the character (".") to match the logic for interactively filing. Currently the logic does not allow the character (".") for Amateur and is as follows: The VEC validation logic will reject "." In the First and Last Name. Only char from 'A' thru 'Z' dash , apostrophe and space are valid.	11/24/2014	Open	
ULS-721	Error message and workaround when Standard EBF sends blank response files to users	EBF sends blank response files to users when there is a duplicate run of an EBF data file that was already processed but the response file was not created due to a Unix system failure (like the space issues on Zipper with CM-6934 and CM-8584). Going forward the system should no longer send users blank response files. If there is a duplicate run of an EBF filing, the system will notify the user in the response file with the following message: "There was a problem generating the content of your response file. Please open an eSupport ticket by navigating to https://esupport.fcc.gov/request.htm and entering the requested information. Please include the file name, approximate date/time it was submitted, and any other relevant information." Work Around: We have a workaround to provide the external users with the content when they receive blank response files on a case-by-case basis. The workaround is to pull the content for the response file from the Java log and create a .rsp file for the end user. This simplifies things for Computech so we don' t have to go through the process of rebuilding each file which could take up to 30 minutes per file.	10/31/2014	Open	
ULS-716	Prohibit EBF applications from entering invalid data fields when the Temporary or Mobile area of Operation is Countywide	When area of Operation is Countywide, ULS should accept a county and state to be entered on the Location record. **Currently**: City, County and State are all allowed fields.	10/06/2014	Open	
ULS-715	EBF should handle signature information the same as Data Entry	When an EBF filer submits a modification (MD/RM) the only required fields for the signature is the Certifier First Name (HD31) and Certifier Last Name (HD33); the Certifier MI (HD32), Certifier Suffix (HD34) and Certifier Title (HD35) are optional fields for the signature. The problem is that if the current license has values in either of the optional signature fields prior to the applicant filing the MD/RM; the EBF Mod Copy Process copies these values to the MD application if they are not provided. Refer to the scenario below for details. Scenario: On the EBF modification application (MD/RM), the user provides the required signature information Certifier First Name (HD31) and Certifier Last Name (HD33) =	10/02/2014	Open	

ULS EBF Status Report

As of: 12/19/14

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		PATRICK NICHOLS. The current license has the signature as *BARACK H. OBAMA Jr. President*. After the EBF filer successfully submits their application, the signature displays as *PATRICK H. NICHOLS, Jr. President*. The system should accept whichever signature is provided with the current EBF filing even if the filer does not provide values in the optional signature fields: Certifier MI (HD32), Certifier Suffix (HD34) or Certifier Title (HD35). Data Entry accepts whatever signature information is provided on the current filing and we should code EBF to handle the signature information the same.			
ULS-660	EBF Copy Process has a bug for non- AA/TC auctionable applications	The EBF copy process failed on NEXTEL application 0006312630. Paul Wang reported: "I believe there is a bug in the ebf copy process for non- AA/TC auctionable market frequency. The market partition should be copied before market frequency."	06/06/2014	Open	
ULS-650	Provide Better Error Message for Date Problems in FRC EBF	When FRC EBF encounters a bad date (e.g., 12/040/2001), the system throws a 9565 error (DB error occurred). Instead of generating a 9565, FRC EBF should generate a more meaningful error message. We should check Amateur EBF as well.	05/16/2014	Open	
ULS-644	Adjust Submit Process for EBF Amendments to Correctly Format Error Text	For non-amendment applications (NE, MD, RM, etc.), the application data is built with the pipe data and stored in our holding databases for standard EBF. Amendments do not go into the holding databases, but are applied directly to the ULS database using the standard submit process. The standard submit process assumes the error text had been built correctly by the time it's processing the application, so doesn't "fix" the error description.	05/06/2014	Open	
ULS-642	Update Emission Section of EBF Documentation	Emission records below in the ULS EBF Data Record Formats document needs to be updated. Emission Code EM10 (Send if applicable based on application purpose, radio service code and action code above.) • (A)dd – If adding an emission record, provide a valid Emission Code in EM10 and leave EM14 blank. • (M)odify – If modifying an existing emission code, provide the current Emission Code in EM10 and the new emission code in EM14. • (D)elete – If deleting an existing emission code, provide the current Emission Code in EM10 and leave EM14 blank. New Emission Code (EM14) (Send if applicable based on application purpose, radio service code and action code above.) If modifying an existing emission code, provide the current Emission Code in EM10 and the new emission code in EM14. Otherwise leave blank.	05/06/2014	Open	
ULS-618	Apply ULS logic implemented with SCR # 13178 to EBF	According to SCR # 13178 (implemented back in 2010), ULS has edits in place to prevent filers from providing emission designators that exceed §90.209(b)(6) unless they reduce the bandwidth to be no more than 11.3 kHz or complete the Rule 90.209(b)(6) Certification Attachment in support of meeting the efficiency standards. The same ULS logic from SCR # 13178 needs to apply to EBF.	03/20/2014	Open	

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
ULS-578	Move EBF Copy Process off TRYM	The EBF copy process is still using the TRYM server to support attachment copy. TRYM should no longer be used and we need to move the process from TRYM to MELVIN.	12/24/2013	Open	
ULS-569	Change logic for EBF error from 9520 to 5735	System is generating error 9520 (file number does not exist in ULS)when a second amendment is filed after the first one is dismissed. The system should instead generate error 5735 (This application cannot be submitted because the application you are attempting to amend is no longer pending).	12/09/2013	Open	
ULS-365	EBF: Microwave amendments displaying incorrect path data	There is a bug in the following logic within the p_ebf_pa stored procedure: (For amendments where @l_flag_update = 'Y' you need to get the xmit antenna id and rec_antenna id for the new antennas specified in the path for the AM, if they are not the same as the one in the database i.e. the old ones copied from the NE app). This bug causes the path data to appear incorrectly on amendments for Microwave applications.	02/01/2013	Open	
ULS-358	Research Requirement of Allowing the Frequency Coordinator Data to be Included on a Renewal Only Type of Application	RadioSoft would like to request that the FC record become optional for RO filings. Right now, a RO filing cannot contain a FC record but being able to send the FC record would allow our organization to pay fees with credit card rather than using a batch filing report for sending checks to US Bank. As a frequency coordinator we do not need the ULS password which is required when submitting payment with credit card for RO filings. We need to do some analysis for this request and see what we can do.	01/17/2013	Open	
ULS-357	Research Root Cause of Disappearing Attachment Files in Standard EBF	EBF Filer submits batch file with a number of attachment files. Sometimes one or more of the attachment files disappear from the server. We need to do further research on the issue to track down the root cause. In the meantime, we should set up a notification (email?) to the A-Unix and A-ApplSupport groups when the problem occurs so we can address the issue proactively.	01/17/2013	Open	
ULS-292	Apply updates to the ULS EBF Data Record Format document	We need to update the Form Reference column on the ULS EBF Data Record Formats document. The FCC will provide further details.	06/18/2012	Open	
ULS-290 (formerly 13794)	Update the EBF Error Codes Document on the EBF Web Site	The EBF Error Codes document (errcodes.txt found on the web page http://wireless.fcc.gov/uls/index.htm?job=about_ebf) needs to be updated to reflect recently implemented error codes. We also need to look into why the document is not being updated automatically.	11/8/2012	Open	
ULS-288 (formerly 13755)	Enhance EBF Copy Job's Error Reporting Capabilities	The EBF to ULS copy job encountered a data problem but did not issue an error email. The email that did get generated indicated there were no problems. Once the error occurred, the copy process ceased functioning, resulting in a backlog of over 1,000 applications waiting to be copied to ULS from EBF.	10/18/2012	Open	

ULS EBF Status Report

As of: 12/19/14

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		We need to look into the shell script that processes the EBF copy and enhance its error detection and reporting capabilities.			

STATUS:
Open = System issue has been identified and is outstanding.
Fixed = Programmer has completed required software changes but testing by analyst has not yet been completed.
Tested = Required software changes have been completed and tested. Awaiting implementation.
Closed = Required software changes have been implemented. Issue is resolved.
Reopen = Issue was previously resolved but has been redetected.
Rejected = No system changes required or issue was erroneously opened.

ULS EBF Status Report

As of: 12/19/14

Closed/Rejected Work Requests (WRs)

WR #	Summary	Description	Detected on Date	Status	Release Date
ULS-700	Determine Root Cause for Creation of Blank Response Files in Standard EBF	The attached files were submitted on Wednesday August 13 at 21:11:26 2014 and the system returned empty response files. We need to determine the root cause for the creation of the blank response files in Standard EBF.	09/02/2014	Closed	10/31/2014
ULS-667	Research WR: Amateur EBF (VECs) are receiving blank emails from the system	All Amateur EBF filers (VECs) are receiving blank emails from the system (EBFAdmin); refer to the sample email below: From: <ebfadmin@fcc.gov> Date: Mon, Jun 30, 2014 at 7:36 AM Subject: K00110.rsp To: ABvec@xxx.net Typically, the system generated emails sent to the VECs display the response file content in the body of the email; refer to sample email below: Subject: X061216.rsp Date: Thu, 12 Jun 2014 16:38:45 -0400 From: <ebfadmin@fcc.gov> To: <xxxx-vec@xxxx.org> RA||BEE|A|CEE||99801|XXXXC|G|LXXXXXXX|9620 RS|L|06/05/2014|XXXXXX|LA|0 Message-Id: <iss.832efe92.1f9f.539a0fd5.b0c2d.43@smarthost1.fcc.gov> This issue started around the same time as the recent migration of the email servers on June 13, 2014. Due to the timing, we believe that this email problem may be related to the recent migration to the new SMTP relay server handled by the A-Support team. This migration was done to redirect all connections from Smarthost.FCC.Gov to MailRelay.FCC.Gov. Although, the VECs are receiving emails we need to determine why the emails are blank.	07/09/2014	Closed	07/25/2014
ULS-651	Replace Email Addresses on EBF Upload page for Coordinators and Amateur/FRC filers	We need to replace the ulscomm@fcc.gov and ulshelp@fcc.gov email addresses on the EBF upload pages for Coordinators and Amateur/FRC filers. https://ulsbatch.fcc.gov/ebf/ https://ulsbatch.fcc.gov/	05/19/14	Closed	06/05/2014
ULS-602	Research how Location Class Code is not being populated	ULS did not generate an offline for the locations within 140 km of the Canadian border. The offline looks for locations with a location class code of 'T'. After further review, it was discovered that a number of location records are getting into the database without the location class code.	01/24/2014	Closed	08/21/2014

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		A bug was found in an EBF stored procedure that is not throwing an error for a missing location class code.			
ULS-568	Modify EBF Copy Process to Handle Multi-Character Attachment Type Codes	SiteSafe submitted the attached application through EBF. We got a return stating that we did not send the correct attachment type. When I check in ULS it shows the attachment as 'Other'. However we sent nband which when I check the file located at http://wireless.fcc.gov/uls/ebf/pa_codes30.pdf I get "Rule 90.209(b)(6) Certification". Could someone please tell me what is wrong with my file.	12/06/2013	Closed	08/28/2014
ULS-539	Revise the logic for the 5385 "Emission code is invalid." edit	The intent of expedite WR ULS-539 is to revise the current logic in the p_ebf_em stored procedure for the 5385 edit. EBF filers are sporadically receiving the 5385 edit (Emission code is invalid.) when their file contains all valid emissions. The developer confirmed that there is a condition in the logic that is causing the 5385 edit to kick in when it should not. The emission validation logic in the p_ebf_em stored procedure does not compare the emission code correctly.	09/25/2013	Closed	12/05/2013
ULS-537	FIX EBF Response to not give a 9565 Error	The system is giving a 9565 error when an application seeks to delete associated callsigns that have expired. The Developer and FCC determined that the system should not look for any status while deleting; the status should only be checked when adding or modifying.	09/23/2013	Closed	01/16/2014
ULS-536	Fix Procedure that copies Nextel EBF applications to ULS	When a MOD is filed for market based applications through EBF, in the copy process, the system does not insert into the market_partition table and tries to insert into the market_frequency table instead. The NA_a_license procedure needs to be fixed. Add code/procedure (na_a_market_partition) before calling NA_a_market_frequency(Line number 537)	09/20/2013	Rejected	09/23/2013
ULS-534	Correct EBF to Correctly Process Contact Data on Renewal Only Batch Filings	When submitting a renewal only (RO) application through EBF, there is no copy routine for the RO in EBF. So, when a licensee contact (CL) entity type is provided in the EBF batch filing, ULS will always treat the contact information as an insert, regardless of what data is on the license.	09/16/2013	Closed	03/25/2014
ULS-533	Implement front-end edits to prevent EBF filers from uploading files with spaces	FCC has reported two cases, where attachments with spaces in the file name caused EBF to go down. This WR is to prevent files from getting submitted with spaces. This application was developed in PERL and will require PERL/PHP developer. Please see Remedy case for more details (HD0000002134191).	09/13/2013	Closed	06/05/2014

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
ULS-531	Correct Standard EBF to Emit a Meaningful Error	EBF threw a 9565 error (DB Error prevented processing: Contact Technical Support 202-414-1250) but did not record any information in the log file as to the root cause of the problem. Upon investigation, our developer discovered the filer had requested to notify a tribal land build out on a site-based license. (Tribal land build out data is only stored on market based licenses.) We need to enhance the standard EBF processor module to produce a more meaningful error message.	09/12/2013	Closed	01/16/2014
ULS-463	EBF Amendments receiving 9565 errors in Production	We have several EBF amendment applications that received the 9565 errors for the following reason: >>>> Database:CrossTableValidation:() SQLexceptionAttempt to insert NULL value into column 'application_id', table 'ebf_uls.dbo.ERROR'; column does not allow nulls. Update fails. We found a bug in the code for amendments related to WR ULS-299.	05/30/2013	Closed	05/30/2013
ULS-444	EBF is Classifying NE Purpose Applications as Major or Minor	When EBF creates an NE purpose in ULS, it is setting the change type to major. An NE purpose should never be classified as either major or minor. This was originally found with Standard EBF (radio service PW) but other radio services need to be checked also. The current functionality requires Technical Support to send a script to the DBAs each day. The DBAs run the script and Technical Support verifies the results. We should correct the root cause of the issue and eliminate a ULS morning check.	04/23/2013	Closed	08/08/2013
ULS-437	Correct Standard EBF Submit Process to Validate Contact Data	File number 0005662245 came into ULS via standard EBF. The application offlined for Renewal/Modification review (RMOFF). There is a severe error 'The Licensee Contact Individual Name (first and last name) and/or the Attention To is required.' How did they file with this error? The application got into the system because the validation for contact data doesn't occur until the EBF copy process. The data is not checked at submit time, so the filer was unaware of any problems with the application data. We need to modify EBF to validate contact data at submit time, generate necessary errors and return the errors in the response file.	04/08/2013	Closed	08/08/2013
ULS-404	EBF Response File is only Returning One Fee Row	The EBF Response file is only returning one Fee row. The database in both ebf and uls have the accurate fees computed. relevant details: Per Developer Sarita Kale, The procedure p_ebf_get_info4_duplicate_run will need to be updated. It only returns one fee row.	2/27/2013	Closed	03/28/2013

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
ULS-398	Determine Root Cause as to Why Some EBF Batch Filer Get Lost	At least two standard EBF filers (Comsearch and Radiosoft) have reported submitting batch files to ULS but not receiving a response. When Tech Support is asked to research what happened to the given batch file, TS is unable to locate any information regarding the files. We need to look into the situation and try to determine the root cause of some files going missing some times.	02/20/2013	Closed	04/22/2013
ULS-361	Correct EBF Stored Procedure to Support Structure Type Codes Longer Than 6 characters	File number 0005582962 was sent on 12-31-12 via EBF in our file RADIOSOFT_121231_153111.dat. EBF Number 3424B13D6962FB69 clearly shows NNLTANN in LO record position 41. When viewed on ULS, the structure type displays NNLTAN. EBF documentation shows this field to be six characters but we have been asked to send 7 to indicate "L" for lattice "G" for Guyed or "M" for Monopole. Please have this application undismissed and processed accordingly.	01/22/2013	Closed	04/17/2014
ULS-299 (formerly 13797)	Prevent Standard EBF from Creating ULS Applications Without File Number	Standard EBF is creating status '1' applications in the ULS database without a file number.	11/13/2012	Closed	05/30/2013
ULS-298 (formerly 13671)	Update Missing History Codes in EBF and Public Access documentation	The ULS code definitions document on the EBF and Public Access websites are missing history codes in the HS record. There are a total of 150 missing history codes that need to be added to the documentation.	8/3/2012	Closed	07/31/2013
ULS-287 (formerly 13793)	Enhance Standard EBF to Generate Appropriate Error	Filer is receiving error number 5385 (Emission code is invalid) when attempting to delete emissions from the application. The problem was the filer had incorrect emission sequence ids coded in the batch file; the error being generated for this scenario is misleading and needs to be corrected.	11/8/2012	Closed	05/30/2013
ULS-189 (formerly 13740)	EBF should only allow filers to use the $ value for designated fields	The "$" value indicates that a filer would like to delete the contents of a particular data field from their license. The following is the list of data fields where $ is valid: - requested authorization expiration date - middle name - suffix - PO box - street address - attention line - fax number - email address - the race, ethnicity and gender questions - quiet zone - Location County - Regulatory Status Fields - Common Carrier - Non Common Carrier	10/04/2012	Closed	08/08/2013

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		- Private Comm - Broadcast Services - Band Manager - Alien Ruling IF a filer submits an EBF application where the $ value is placed in any field besides the ones mentioned above, THEN the system should NOT allow the filer to submit the EBF application. EBF should provide the filer with an error message.			
ULS-17	Correct Standard EBF	When submitting an Amendment application through EBF to change equipment information, EBF is throwing an error (10455 - Frequency already exists for this location). The developer found a bug in the p_ebf_fr module that needs to be corrected.	01/10/2013	Closed	06/04/2013
ULS-13	Prevent EBF filers from providing incorrect entries for the site status	This WR is to implement an edit in EBF to prevent filers from providing incorrect entries for the site status (in the Location record). Filers should only be allowed to input the letter "P" for primary protection or the letter "S" for secondary (or no protection from other sites). Problem Description: The EBF documentation states for Site Status: Not required and do not send for area locations. May be required for fixed locations if action is "A" - refer to instructions to determine when to send site status code. Send "P" for primary protection, "S" for secondary protection, or else send as null. If action is "M", send only if this is a change from the license. If action is "D" or "U", do not send. They have "C" entered in this location. The entry "C" is not a valid entry for this, why did the system allow them to submit without giving an error?	01/04/2013	Closed	07/11/2013
13782	Correct Standard EBF to Not Edit Data on Row Being Deleted	An EBF filer attempted to delete a location from a license and received the "Record Type LO - Area of Operation Code must be A when there is a Corresponding Fixed Location" error (error code 16061). When looking into the issue, we discovered the edit that is checking for the area of operation code is even being run when a location is being deleted. The code as it is written does not look at the action performed column on the table row. We need to correct the software to not edit the area of operation data if the location row is being deleted.	11/7/2012	Closed	11/16/2012
13694	Correct Standard EBF to Handle Application Coordinator Data Correctly on an Amendment	This is an amendment to an existing NT application in ULS. This batch file was run twice - once at 8:57 in which it got various errors. Then the batch	8/22/2012	Closed	10/18/2012

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		came in again at 12:58 PM and ran again and got the following: RF|20120816155702|0005278611|0009573734|||0 >>>> Database:CrossTableValidation:() SQLexceptionAttempt to insert >>>> duplicate key row in object 'APPLICATION_COORDINATOR' with unique index 'PK_APPLICATION_COORDINATOR' When I check ULS, I see an amendment was created in ULS and the attachment is present. What I don't understand is why I get the error message regarding the duplicate key on the APPLICATION_COORDINATOR row.			
13689	Modify EBF to Correctly Handle Two Errors	An EBF application got submitted into ULS without a file number. Upon research, we found the application in question got a 10770 error (no technical information). When EBF detects either a 10770 or 16242 error, EBF does not write the data to the internal error table. Because nothing was written to the error table, the application got submitted to ULS without a file number.	8/16/2012	Closed	10/18/2012
13664	Review and Correct EBF Documentation	Not all EBF documentation is clear or correct. Example: CF Record, field #6 ("Item Type"): the contents specify "Required only if the partitioned call sign or partitioned and disaggregated call sign has not yet met its build out requirements. Send 1 or 2." The contents of field #6 is either a call sign or a file number (based on the value supplied in CF Record, field #5). While the contents description seems to be referencing P&D Call Signs only, the form references given, in addition to Form 603, also referenced schedules K and L of Form 601. This is causing confusion to at least one EBF filer (RadioSoft). We need to take a look at the EBF documentation (especially the documents we share with the public) and correct vague and/or inaccurate information.	7/24/2012	Closed	10/18/2012
13589	Identify and Correct Problem in Standard EBF	There are approximately 1,200 applications in the ULS database that have the RECxx history (log) item recorded without a date. Initial research identified the problem applications having come through EBF Nextel; the history date is in the tables in the ebf_nextel database, but the data was either (1) not copied over to the ULS database correctly or (2) was copied over and later overlaid. We need to perform a more in-depth analysis to determine the root cause of the problem. Standard non-Nextel EBF should be checked as well.	5/10/2012	Closed	10/18/2012

ULS EBF Status Report

As of: 12/19/14

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		Once the root cause has been identified, the application data needs to be cleaned up. In addition, these applications will need to be recorded in the SOD database. The applications were never picked up for SOD because of the missing date from the RECxx item.			
13674	Resolve all of the EBF issues related to the ASR Migratory Birds Production deployment	The intent of this WR is to resolve all of the EBF issues related to the ASR Migratory Birds Production deployment. We need to address the following issues with this WR: Issue # 1: Address the issue with the N/A value not copying to application or license. The N/A value should be copied to the application and license if it is supplied in the EBF data file. Issue # 2: IF EBF filer provides N/A as the value for the Tower Registration Number in the Location record (LO), THEN the system should NOT run any ASR validations on the record. Issue # 3: The ASR validations should only kick in if the following scenarios occur: A) A Tower Registration Number value (i.e. Tower Registration Number/ASR File Number) is provided in the Location record (LO). This is applicable to action performed “Add” or “Modify”. The ASR validation will need to determine if the Tower Registration Number/ASR File Number provided is valid. The Tower Registration Number must be valid and active; the ASR File Number must be pending and on the National Notice. B) Filer is adding a new location on a license; a blank (NULL) value is provided in the Tower Registration Number field on the Location record (LO). The ASR validation will not allow filers to submit EBF applications without providing one of the three options in the Tower Registration Number field on the Location record (LO): - Tower Registration Number (Note: Tower Registration Number must be valid and active.) - ASR File Number (Note: The ASR File Number must be pending and on the National Notice.) - N/A C) Filer is modifying an existing location on a license; a blank (NULL) value is provided in the Tower Registration Number field on an existing Location record (LO) that already has a Tower Registration Number/ASR File Number on the license. The ASR validation will need to determine if the Tower Registration Number/ASR File Number on the license is valid. The Tower Registration Number must be valid and active; the ASR File Number must be pending and on the National Notice. IF the Tower Registration	8/7/2012	Closed	09/06/2012

ULS EBF Status Report

As of: 12/19/14

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		Number/ASR File Number is invalid, THEN the ASR validation will require the filer to provide a valid Tower Registration Number, ASR File Number, or N/A value on the Location record (LO). D) Filer is modifying an existing location on a license; a blank (NULL) value is provided for the Tower Registration Number field on an existing Location record (LO) that does not have a Tower Registration Number, ASR File Number, or N/A value on the license. The ASR validation will not allow filers to submit EBF applications without providing one of the three options in the Tower Registration Number field on the Location record (LO): - Tower Registration Number (Note: Tower Registration Number must be valid and active.) - ASR File Number (Note: The ASR File Number must be pending and on the National Notice.) - N/A Issue # 4: Issue with NOT being able to delete location record without receiving errors related to the ASR related fields (tower registration number and structure type). We need to remove the validations (i.e. 4495, etc.) on the location record (LO) from the ASR related fields for action performed “Delete”.			
13665	Always allow "N/A" value as a valid Tower Registration Number via EBF	There were recent changes applied to the EBF code as a result of the ASR Migratory Birds Production deployment. Somehow, code was implemented into EBF that prevents filers from using "N/A" as their Tower Registration Number in the LO record @ position 38 IF the structure type value on the original license is invalid (i.e., NNTANN, NTOWER, or TOWER). This is incorrect and we need to resolve this issue because "N/A" is always a valid Tower Registration Number value.	7/25/2012	Closed	8/2/2012
13642	Prevent EBF RO applications from receiving the 4650 severe error	We have batch filed RO applications that are landing in ULS from EBF without any errors; then, once the batch filed RO application is picked up in the nightly batch routine, the application receives severe error 4650 "At least one location is required for each license.". According to the developer, in EBF we do not copy the location data to the application for an RO. The stored procedure ebf_uls..p_ebf_copy_new_app_2_uls is now calling proc_rebuild_trans_log for RO purpose code. This action calls another stored procedure proc_ver_location (to verify location data), which generates the severe error 4650. We will need to make EBF RO applications exempt from the proc_ver_location call.	7/11/2012	Closed	7/19/2012

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
13618	Correct Standard EBF To Accept Valid Structure Type Codes	Standard EBF is rejecting a valid structure type code in error. We need to correct the stored procedure that edits location data.	6/20/2012	Closed	7/13/2012
13459	Update EBF Documentation	Update the ULS EBF Data Record Formats on the Electronic Batch Filing Webpage http://wireless.fcc.gov/uls/ebf/ebf_ddef29.pdf. #1) strike through everything in the Form Reference column for EN# 7 #2) For EN#22, update the content to 'Send as Null' currently it is saying: Required if sending TIN instead of Licensee ID in position 7 #3) For EN# 23, update the content to 'The FCC Registration Number is required for entity type codes of "L" "R" "E" "O". EBF doesn't validate the FRN for the entity types CL,CR & CE. So, frn can be NULL for entity types CL,CR & CE.	11/15/2011	Closed	6/14/2012
13365	EBF is not recording the "Delete" Action Performed on Paths for original purpose and amendment applications	EBF is not recording the delete action performed in the Path table for original purpose and amendment applications (i.e. MD, AM to NE, etc.) when the associated location is deleted (even though it does record the delete action on the location and antennas). Further analysis required to determine if other application purposes are affected by the same issue.	7/19/2011	Closed	6/16/2012
13591	Trustee Call Sign changes should not be allowed on Amateur EBF AU applications	Trustee call sign changes do not apply to Administrative Update (AU) applications. Trustee call sign changes should only apply to NE, MD, RM and amendments to these purposes. Any time a Trustee Callsign change is included on an AU application, the system should provide the filer with the following error message: 9670 – Trustee call sign cannot be filed if the purpose is Administrative Update (AU).	5/21/2012	Closed	6/14/2012
13536	Modify Standard EBF to Generate a Transaction Log for Renewal Only (RO) Applications	Standard EBF is not creating transaction log entries for the RO (renewal only) application purpose.	3/19/2012	Closed	6/14/2012
13532	Correct ULS Standard EBF to Consistently Format Response (RE) Records for Errors	ULS Standard EBF is not consistent when generating RE (response) records – sometimes there are 10 fields and 9 pipes (error codes 4790, 8330, 8320) and other times there are 9 fields and 8 pipes. We need to standardize one format; the FCC has recommended going with 9 fields and 8 pipes.	3/16/2012	Closed	6/14/2012
13521	Correct Name Edit in Standard EBF	A correction made for editing the name fields in standard EBF was not properly written or implemented. First, the issue was when the filer was trying to delete a middle initial or suffix in the Licensee Name field using the $ (dollar sign) via EBF, they were getting an error. When a $ sign is shown in these two fields, it should remove any data shown in those fields. That's all this WR should have addressed. Now, if there is a period shown in the first name on the filing, the filer is getting an error	3/5/2012	Closed	5/24/2012

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		to remove the period because this WR no longer allows this character. This also has nothing to do with the applicant/licensee type or Certifier Name (the edit as implemented is flagging data in the certifier name). Whatever is entered in the Certifier field is how we accept the signature. Please correct accordingly.			
13494	EBF Error	User is getting an error on the ebf file.	1/19/2012	Rejected	4/19/2012
13423	Correct Standard EBF to Verify Attachments Are Present	Renewal (RO) applications submitted through standard EBF stated that one or more waivers were being requested and there were attachments associated with the application. However, the filer did not supply any attachments. Standard EBF permitted the application to get into the ULS system. (Normally, attachments are required to be present with the application with waivers are requested and/or the answer to the attachment question is 'yes'.) During research we discovered Standard EBF does not have validation in place for attachments for the "simple" application purposes of Renew Only, Duplicate, Cancel, Administrative Update, and Withdrawal.	9/15/2011	Closed	12/6/2011
13382	Update EBF Documentation	Please update the EBF documentation for 'Filing A Required Notification (NT) in Batch' for AD13. It should also include Schedule K requiring Actual Date of Construction for site based licenses only.	8/12/2011	Closed	8/31/2011
13358	Correct Standard EBF to Not Verify a Tower's Registration's Status When Deleting a Location	When deleting a location from a license through EBF that has a tower registration number on the location, EBF is still editing the registration number. If the registration number is no longer active, EBF generates a 11760 error (tower not active). When deleting a location, EBF should not check to see whether the registration is active.	7/14/2011	Closed	7/28/2011
13326	Correct How ULS Assigns Receipt Dates to Standard EBF + Nextel Applications on Holidays and Weekends	We need to correct how ULS assigns receipt dates to Standard EBF + Nextel applications on holidays and weekends. The receipt dates should be the date the EBF application was received by us unless it falls on a weekend or holiday and then it should be the next business day.	6/2/2011	Closed	6/3/2011
13313	Correct Contact Middle Initial edit in EBF Batch File to allow $ Character	Entering a $ sign in the Contact middle initial field of the EBF batch file gives an error: "Invalid Middle Initial".	5/11/2011	Closed	10/6/2011
13309	Modify Standard EBF Edit to Not Check Corresponding Location When Location is Being Deleted	SiteSafe is filing an application through Standard EBF which SiteSafe wants to delete location 5. Location 5 is mobile and is centered on a 6.1m control station site. The system will not allow deleting of this location. EBF returns error #13217 - "Record Type LO - The corresponding location must be a fixed location".	5/11/2011	Closed	6/30/2011
13308	Data clean up to remove bad emission codes from ULS	The nightly batch processor tripped over a bad emission code on EBF file number 0004721605. The emission code is 20KOF3E (the character following the K is an alphabetic O and it should be a numeric zero).	5/11/2011	Closed	6/8/2011

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		This emission code appears twice on the application: Loc 2, ant 1, frequency 482.8125, emission #1 Loc 3, ant 1, frequency 485.8125, emission #1 We need to perform data clean up on all bad emission codes to prevent data like this from causing issues during the nightly batch processor (AAPM).			
13300	Modify EBF to Emit an Alert Email When EBF Detects Another Instance of Itself is Running	The standard EBF Unix batch job encountered a problem and became stuck on the Unix server. This situation prevented other standard EBF jobs from running (including the 5PM copy job), and caused the system to create over 360 million audit records (which adversely impacted the online transaction processing database on the MOLDE server). The EBF batch job should be updated to detect the presence of the following message in the log file: "An Instance of uls_ebf is already running, Aborting the rest of the process for this Run". When the job detects the message, it should send out an alert email to the following people: A-ApplSupport Siva Appavu Rajesh Singh Gary Zu	5/4/2011	Closed	3/20/2012
13275	Correct Receipt Date Process Specifically for Nextel EBF Applications	SCR 13216 modified how the receipt date is assigned to incoming EBF applications. When the change was coded for processing Nextel applications, the code is looking in the non-Nextel EBF database (ebf_uls) for the receipt date. The code should be looking in the Nextel EBF (ebf_nextel) database for the receipt date.	3/25/2011	Closed	3/31/2011
13249	Modify Standard EBF to Permit Deletion of Path and Location in Same Transaction	A frequency coordinator is attempting to delete a location and a path from a license by using standard EBF. However, EBF does not allow the filer to delete both a path and a location at the same time. We need to correct the logic in standard EBF to allow this type of transaction.	3/3/2011	Closed	3/31/2011
13233	EBF does not recognize changes in entered independent cities	EBF does not recognize the newly entered independent city when a change from one independent city to another independent city. Instead, the original city remains as the city of record. This occurs in Mods, Renew Mods, and AMs to NEs, Mods, Renew Mods.	3/15/2011	Closed	3/17/2011
13223	Standard EBF Should Copy License Data to the Application Even When the License is Expired and a Waiver is Requested	Standard EBF does not copy the data from a license to an RM application if the license is past its expiration date even though the application requested a waiver. We need to modify standard EBF to copy the license data into the RM application.	2/2/2011	Closed	3/17/2011
13221	Correct Standard EBF to Prevent Accepting More Than One Notification Date Per	An NT for Construction came in to ULS via standard EBF, and the user was allowed to specify two different buildout dates for the same location/frequency.	2/1/2011	Rejected	3/3/2011

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
	Location/Frequency	When looking at the batch that was filed by PCIA, the applicant had sent a notification record for each frequency separately (this had the date of 10/25/04), and a third notification record which didn't reference any specific frequency, so the last transaction was treated as if it was filed for the entire license (this transaction had the 1/26/11 date).			
13217	Modify Standard EBF to Allow Clearing Out of Regulatory Status Questions	When filing a modification application through standard EBF, the applicant is not able to clear answers erroneously entered for regulatory questions. The system returns error number 8437. The functionality to clear out the questions is present in online filing. Standard EBF should work like online filing. Relevant Data/Details: Call sign KAG480 is a PW radio service license has the common carrier question answered 'Y'.	1/31/2011	Closed	3/17/2011
13216	Correct How ULS Assigns a Receipt Date to a Standard EBF Application	SCR 12848 modified how ULS assigns a receipt date to an EBF application from the date of the batch file to the date the application actually lands in the ULS database (i.e., the date the system copies the application). This approach is not sufficient. The FCC would like us to set the receipt date of the application to the date on which the batch file actually lands on the external pick up/drop off server. Note: This issue impacts Standard EBF & Nextel.	1/31/2011	Closed	3/17/2011
13215	Correct FRC EBF to Copy the Operator Class from the License to the RO Application	A renewal application for an FRC callsign was filed via EBF. When the application landed in ULS, the system did not copy over the operator class from the license to the application. The system should copy the operator class from the license to the application.	1/31/2011	Closed	3/31/2011
13194	The "RE" record should include the EBF File Number for all errors	If an EBF application contains errors and is not accepted for filing, ULS will return at least one “RE” record type. The "RE" record is included in the EBF response files, and this record includes the following information: Record Type - “RE” EBF File Number - The EBF file number of the application Location Number - The location number in error if applicable else null Antenna Number - The antenna number in error if applicable else null Frequency Assigned - The frequency in error if applicable else null	12/02/2010	Rejected	1/21/2011

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		Emission Code - The emission code in error if applicable else null Radial Direction - Radial direction in error if applicable else null Path Number - The path number in error if applicable else null Error Code - The error code indicating what is wrong; a zero indicates no errors and the application is accepted for filing notifies the EBF filer that there is an error with the data file submitted via batch. After further review, we've discovered that certain error codes in the "RE" records do not include the EBF File Number as they should. Error code 13581 is one example of an error code that does not include the EBF File Number file number in the "RE" record. Refer to the example below: RE||||||||13581 Other error messages display the EBF File Number in the "RE" record. See example of error code 10675 below: RE|83449| |||||10675 Further analysis required to determine if other error codes are affected as well.			
13183	Standard EBF Should Use the Current Date Instead of the Batch File's Date/Time Stamp When Assigning the Application Receipt Date in the Log	Per SCR # 12848, we implemented code where we assign the receipt date of the standard EBF filing to the actual date the application comes into ULS from EBF. The problem is that during the implementation of SCR # 12848, we did not change the log to assign the receipt date of the standard EBF filing to the actual date the application comes into ULS from EBF as well. The receipt date of the EBF filing recorded in the log is still showing the Batch file's date/time stamp. Going forward, Standard EBF should use the current date instead of the batch file's date/time stamp when assigning the application receipt date in the log. ***DATA CLEANUP IS REQUIRED***	11/10/2010	Rejected	2/17/2011
13170	EBF should convert DU purpose applications w/ an address change to AU purpose applications	An applicant filed a Duplicate (DU) application through batch, but changed their address information. When an applicant changes address information on a Duplicate (DU) application, the application is now considered to be an Administrative Update (AU) application. I confirmed that the system converts DUs w/ an address change into AUs via Online Filing; however, EBF appears to be handling DUs differently. EBF does not convert DU purpose applications w/ an address change to AU purpose applications, so we need to code EBF to handle this scenario the same way Online	10/22/2010	Closed	3/3/2011

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		Filing does. EBF should convert DU purpose applications to AUs when address or name information is changed. We also need to resolve the issue with FRC DU applications granting without a paid PADM ($60.00) fee. This only applies to FRC radio service codes: CM (Commercial Operator) and RR (Restricted Operator).			
13146	Recreate and Document Job That Creates EBF Error Code File	The job that maintains the EBF error code file is no longer running. Since we cannot find the job that creates the file on ZIPPER (Production Unix Server) and after consulting with A-Unix, we decided it would be best to recreate the job. The file created is a list of all the error codes and error descriptions found in the ULS ERROR_CODE table. The name of the file created is errcodes.txt. The file should be posted on the page: http://wireless.fcc.gov/uls/index.htm?job=about_ebf. The HTML source on the page currently reads: Error codes that may be returned in the response file (text) (Updated daily)	09/24/2010	Closed	4/27/2012
13105	Update EBF Documentation	The ULS EBF documentation requires updates to instructions and permissible input fields. RELEVANT DATA/DETAILS: 1) Specifically, ULS EBF Data Record Formats for LO 41 refers to form 601 and the instructions for valid structure types. Documentation needs to clarify that if the structure type is an array, then EBF needs to send it as NNTANN (not show the specific numbers such as 7TA7). 2) Update online EBF SCR report (http://wireless.fcc.gov/uls/index.htm?job=about_ebf) 3) Update (ebf2.doc) the section entitled "Getting Started", it refers filers to contact Tech Support at 202-414-1250 to start the batch filing process. This should be referring filers to contact us through Esupport, http://esupport.fcc.gov/request.htm 4) Update ULS EBF Data Record Formats for PA 18 @ http://wireless.fcc.gov/uls/index.htm?job=about_ebf ""PA" 18 Angular Separation numeric (3,2) Enter the angular separation between the main transmit beam for this path and the geostationary satellite arc to the nearest tenth of a degree. Value entered should be greater than or equal to zero and less than or equal to 2. Field is required if answer" The last part should read as follows:	08/12/2010	Closed	10/15/2010

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		"Field is required if answer to box 20 = Y."			
13079	EBF allows incorrect values for Regulatory Statuses	EBF is allowing filers to submit "No" answers for the regulatory statuses. The regulatory statuses are located in the "HD" record and they are listed below: Common Carrier Non-Common Carrier Private, Internal communications Broadcast Services Band Manager The answer "No" is invalid for regulatory statuses in ULS. The only valid answers for the regulatory statuses in ULS are "Yes" and null. The problem is that EBF does not have an edit in place to prevent filers from submitting "No" answers for the regulatory statuses. In EBF, it is only required for the regulatory status fields to be null for AA/TC Form 603 applications. Going forward we need to create an edit to prevent EBF filers from submitting "No" answers for the regulatory statuses.	06/29/2010	Closed	09/16/2010
13069	EBF allowing filers to submit erroneous data	File number 0004272534 is a modification against a MW license (WQGE374). The modification was filed via EBF. In the EBF batch file, the incorrect location number was coded on an antenna modification record. The applicant had meant to update antenna 1 at location 2, but it coded the transaction as antenna 1 at location 1. This had the effect of overlaying the transmit antenna data with receiver antenna data. We need to implement an edit in EBF to prevent situations like this from occurring in the future.	06/22/2010	Closed	09/16/2010
13022	Modify Code to Permit Clubs and Mil Recs to Issue Systematic Call Signs for MD, RM and AM applications	SCR 13005 implemented an edit to prevent RACES, Clubs, and Mil Recs from asking for a systematic call sign (generates error code 9720 - "Systematic call sign change is invalid for Club, RACES or Military Rec"). We modified this edit to be removed from Clubs and Mil Recs (i.e., this edit only pertains to RACES), and this is working correctly. However, as a result of removing the edits from Clubs and Mil Recs, we discovered that MD applications were not coded properly to issue systematic call signs. This is because Clubs and Mil Recs have never had the ability to issue systematic call signs for MD applications. This code only exists for NE applications. Going forward we'll need to include MD, RM, and AM applications to the existing code for NEs @ ULS_next_callsign_amateur. The excerpt which requires revision is below: If @a_applicant_type_code in ("B", "M") and @arg_purpose_code = "NE" (Insert other purposes here) select @group_code = "D" This change should permit Clubs and Mil Recs to issue Systematic Call Signs for MD,	5/17/2010	Closed	6/07/2010

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		RM and AM applications. Note: Additional changes may be required....			
13019	Refine Standard EBF to Ensure Valid Emission Codes Are in the Filing	Nightly Batch Processor is failing when trying to process emission information. The problem is EBF doesn't currently ensure that an emission code conforms to the standard format (like online data entry). Over the past two nights, PCIA has been sending in filings which contain emission codes of 6K2F1D and 6K2F3E. When code implemented for SCR 12936 hits one of these emission codes, it fails and stops the rest of AAPM from running. EBF should validate the emission codes to ensure they conform to the standard 4 character bandwidth/3 character emission designator.	5/17/2010	Closed	5/19/2010
13017	Amateur/FRC EBF Response Files being sent to wrong party	Certain VECs have been receiving EBF response files that do not belong to them. In our example, the EBF response file intended for VEC N (Sandarc-Vec) was somehow sent to VEC C (Anchorage AR Club). Apparently this happens when EBF (Amateur/FRC) receives an application over the weekend, and grants the application first thing on Monday morning. Once granted, it generates an email with the corresponding EBF response file. When multiple Amateur/FRC EBF files are received over the weekend, EBF generates separate emails, using the same email id. The SQL procedure correctly retrieves the email id, but often times gets overwritten in the loop. This causes the Amateur/FRC EBF response files to be sent to the wrong party.	5/13/2010	Closed	6/12/2010
13005	Modify Edit to Permit Clubs and Mil Recs to Apply for a Systematic Call Sign	When Amateur was implemented, an edit was created to prevent RACES, Clubs, and Mil Recs from asking for a systematic call sign (generates error code 9720 - "Systematic call sign change is invalid for Club, RACES or Military Rec"). We need to modify this edit to remove Clubs and Mil Recs (i.e., going forward, this edit should only pertain to RACES).	5/6/2010	Closed	5/13/2010
13004	Revision of EBF filing code for answers to Alien questions	When an application is filed and this Alien Question is answered No: "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?" Then the next alien Question, should be null. That next Alien Question is: "If the answer to the above question is 'Yes', 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?" The problem is that EBF still allows users to submit applications with "No" answers to both Alien questions:	05/5/2010	Closed	8/05/2010

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		"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?" & "If the answer to the above question is 'Yes', 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?" Interactive filers can not do this, so we'll need to code EBF the same way.			
12968	System changing BAX location data when submitted via EBF	A TS application was returned stating: Your application is returned so that you may amend this item. On the FCC form 601 Schedule I titled Technical Data Schedule for the Microwave BAX Services, applicant incorrectly keyed for the state "VA" instead of "MT" for the location of community (city Missoula). Please amend to the correct state and return... In this scenario, FAC ID 14675 was showing Missoula, MT in CDBS but Missoula, VA is what pulled over in the system for the application (A_BROADCAST_CALLSIGN). The FACILITY table has two fields for the state, one field list the state (state) & the other list the broadcast state (state_station_loc). This data is copied directly from CDBS. The problem is that the value from the "state" field in the FACILITY table is overwriting the value for the "broadcast state" field during the batch process, AND this data goes on the application (A_BROADCAST_CALLSIGN). This is what causes the BAX data issue on the application.	4/2/2010	Closed	6/12/2010
12967	Amateur EBF AU applications not recording the region code change in the Transaction Log	When changes are made to the "state" of the address on a Amateur EBF AU application, this also impacts the region code as well. The region code is associated with the state, so each time the state is manually changed by a Amateur filer, the region code is systematically changed. The problem is that the system is recording the change of the "state" address in the transaction log, however, it is not recording the region change to the Transaction Log as it should. This is the reason that the region code changes do not get replicated to the license once the Amateur EBF AU application is granted. We are going to have to create an SCR to fix this issue with batch filed Amateur AU applications. Going forward for all Amateur EBF AU applications, if a change is made to the "state" of the address, then the region code should also be changed. The "Region changed" transaction action should be recorded to the Transaction Log.	4/2/2010	Closed	4/29/2010

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
12965	Standard EBF Should Not Collect Line Loss Data	Per Betsy Miller of the FCC, online filing for ULS no longer collects line loss data. However, Standard EBF is still allowing line loss data to come in and get on the application. We need to correct standard EBF.	3/30/2010	Closed	6/12/2010
12920	Procedure for the Amateur and FRC Weekend/Holiday Batch Process requires revision	Recently we released SCR 12887 to Production and discovered that the system is still not generating a second response file when the EBF Amateur or FRC application is actually processed by the system. The Amateur and FRC Weekend/Holiday Batch Process generates the second response file on Monday after a weekend, or on the next business day after a holiday. The second response file is generated based on the original Amateur/FRC file's data stored in the NARLI_STEPS table. The problem is that their is a procedure which removes the original file's data from the NARLI_STEPS table every Sunday @ 8 PM, so the second response file never gets generated on the Monday after a weekend.	01/28/2010	Closed	1/29/2010
12913	Antenna Type Codes will only be required for Site Based Microwave licenses in EBF	EBF filers for Site Based Microwave licenses will be required to provide the antenna type code per “AN” record. However, the antenna type code will not be required for the following site based services: Coast & Ground, Land Mobile, & Paging. The system will populate a default value of 'T' (Transmitter) for these services.	01/12/2010	Closed	1/14/2010
12887	Amateur and FRC Batch Process Needs to Send a Second Response File When a Weekend/Holiday Batch is Processed	Recently we released SCR 12816 that processed Amateur and FRC EBF applications submitted on a holiday or weekend at the beginning of the next business day. Normally when an Amateur or FRC application comes in on a non-business day, ULS returns a zero code in the response file, signifying the application was acceptable for processing. However, ULS does not send out a response file when the batch is actually processed by the system. We need to modify the system so it generates a second response file when the application is actually processed by the system.	11/16/2009	Closed	1/20/2010
12831	Standard EBF Not Generating "Application Received" Log Item for MW Pack Applications	When a microwave pack application is submitted through EBF, ULS is not consistently creating an "application received" item in the log table (RECxx). This history item should be created.	09/11/2009	Closed	11/12/2009
12824	EBF Not Recording Correct Action Performed on Path	When deleting a location and path from an application, EBF is not recording the delete action performed on the Path table (even though it does record the delete action on the location and antennas).	08/25/2009	Closed	10/01/2009
12805	Standard EBF Should Process the Submit of an Amendment to a Packed Application	ULS Standard EBF did not process an amendment to an application in a pack through the submit routine. When the amendment landed in ULS, the application status was still showing as an unsubmitted pack application (status 'P'). With the anticipation of receiving more amendments to pack applications in the future, ULS standard EBF should run the amendment to a pack application through the submit process.	07/29/2009	Closed	10/22/2009
12759	Cellular EBF filers must provide corresponding Location and Antenna data when adding/modifying/deleting Radial data	Cellular EBF filers must provide corresponding Location (LO) and Antenna (AN) data when adding/modifying/deleting Radial (RA) data. We will need to create a severe error to prevent Cellular filers from submitting EBF applications with radial data changes w/o corresponding location and antenna data. The severe error will be applied each time an EBF filer submits a filing with radial (RA)	05/15/2009	Closed	05/27/2010

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		data w/o the corresponding location (LO) and antenna (AN) records.			
12756	Standard EBF Is Not Storing Owner Entity Data Correctly in ULS	When standard EBF processes an owner entity record, EBF is not populating the A_OWNER table correctly. EBF is not storing the tin ID in the A_OWNER table; rather it is storing the TIN in the a_owner_tin column in the A_LICENSE table. This prevents Application Search from displaying the owner data.	05/12/2009	Closed	07/30/2009
12753	EBF formatting issues with response files containing error code 14914	EBF response files with RE records that contain error code 14914 have formatting issues. Presently any EBF file that contains this error appears in the response file in the incorrect format below: RE|D45CBE6096690B01|Location 8: 14914 RE|D45CBE6096690B01|Location 9: 14914 Any EBF response file that contains errors should include RE records in the correct format below: RE|D0969DDFB1B7807B|1|1|458.66250000|||6190 RE|D0969DDFB1B7807B|1|1|453.66250000|||6190 We need to modify the formatting for error code 14914 to appear like the example directly above. We will need to correct the proc_web_appl_xedits_tech for error code 14914.	05/06/2009	Closed	07/09/2009
12737	Reject Amateur EBF Filing if Operator Class is Downgraded	Today in ULS, the system will allow a filer to submit an Amateur EBF application and change their operator class. In CLS, the FCC would like the system to prevent a filer from a submitting an application that downgrades their operation class. In other words, the system should reject an EBF filing if the operator class is not equal to or higher than what is on the license.	4/10/2009	Rejected	5/26/2009
12704	Coast & Ground Certification Question should be required for AM applications	When an applicant is completing a CL application, on the Schedule F radial data section, the applicant enters the ERP and antenna height for each radial. Based on that information, the system calculates the SAB. Then, the applicant enters the CGSA distance for each radial. The FCC would like an edit check for each radial to ensure the CGSA distance is not larger than the SAB that was calculated. If the CGSA distance is larger, the system should provide an error message. Denise provided an update to the requirements on 3/27. The details are included in a note.	03/04/2009	Closed	05/07/2009
12701	Standard EBF Does Not Permit Changing Frequency Coordination Number for Microwave	A standard EBF coordinator submitted an amendment to an existing application (which references a microwave license) and attempted to change the frequency coordination number. This did not work because ULS EBF currently permits this change only for Land Mobile services. Standard EBF needs to be modified to permit changing the frequency coordination number for microwave applications as well.	2/27/2009	Closed	05/21/2009

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
12697	EBF MD Copy Process inadvertently copying license's antennas to application's path	A particular frequency was showing as terminated on an EBF MD application, however, the frequency that was associated with the application's path should not have been showing at all. We have found that somewhere in the EBF MD copy process terminated antennas are getting copied from the license to the application. I did some further digging into this issue and I see how the data is getting mixed up. Please review my explanation below, hopefully this will provide some clarity: The path's terminated antennas on the license are getting copied to the application when filed via EBF. During the EBF process the license's antenna ids are copied to the application's PATH data as the application's antenna ids. Each individual frequency has an associated antenna id and licenses have their own distinct antenna ids and applications vice versa. In this scenario the licenses antenna ids were copied to the application and this is why the frequency that should not have been associated with the application's path appeared incorrectly. Going forward we will need to fix the EBF MD copy process to not allow the licenses antenna data to be copied to the application's path data.	2/24/2009	Closed	05/21/2009
12660	Implement the Antenna/Radial Cross Edit Used for Interactive Cellular Filings in Standard EBF	When entering cellular application data interactively, there is a cross edit between the antenna and radial information that prevents the applicant from adding an antenna without radial data. However, EBF permits data to come into ULS in this manner.. Standard EBF needs to be updated to provide the same cross edit between antenna and radial data for cellular applications.	12/16/2008	Closed	01/16/2009
12655	EBF submit procedure incorrectly triggering error code 13200	When a NE EBF application is filed, the EBF submit procedure checks to see if any attachments are present in ULS based on the EBF application id. Somehow the EBF submit proc is checking both ULS and EBF for attachments based on the EBF application id. The Attachments tables are both in ULS & EBF, however they both contain distinct application ids. Since there is no correlation, the EBF submit procedure should not trigger error code 13200 "An attachment with an Attachment Type of Waiver is present. Please answer the Waiver question Yes or remove the Attachment Type of Waiver." The EBF submit procedure must be updated to no longer look for ULS attachments based on the EBF application id.	12/11/2008	Closed	01/12/2009
12649	Streamline EBF Upload Output	When an EBF filer uploads a zip file (which is allowed), the CGI script returns a detailed listing of what was uploaded, including the contents of any PDF files uploaded. This causes the filer's machine to appear to hang. The CGI script should not return the contents of the PDF files. Instead, only the file name should be sent back.	12/09/2008	Closed	03/26/2009
12617	Correct Cellular EBF Issues	The current batch processing and record layout for EBF CL filing is incorrect. This SCR will cover several issues including: • The copy down of CL data from the license to the application is not correct • Providing error if the user does not provide frequency id or frequency band on a file • Correcting the UA issue currently tracked under SCR 12607	11/06/2008	Closed	11/14/2008

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		• Resolving the issue with technical data not appending to the error • Ensuring the SAB calculation occurs via EBF			
12610	Radial Data not copying to EBF Cellular AM applications	Cellular EBF AM applications do not update the radial data on the application.	10/31/2008	Closed	12/04/2008
12607	EBF Cellular Application's Reference Copy missing Cellular Unserved Area Information	EBF does not display the Unserved Area, or each associated action, Add, Mod, Deleted, on the Reference Copy when cellular applications are submitted.	10/30/2008	Closed	11/14/2008
12605	EBF Cellular Application Radial Data incorrectly duplicating	Radial Data results are being duplicated on cellular licenses when the radial data is modified.	10/30/2008	Closed	10/30/2008
12588	Standard EBF is Nulling Out the Answer to the CGSA Alternate Method Question	When filing an application against a cellular license through standard EBF, EBF is nulling out the answer to the Alternative CGSA Method question, even if the filer supplies an answer to this question.	10/17/2008	Closed	10/24/2008
12587	Radial Record Layout Not Sufficient for Cellular EBF Applications	When attempting to define radials for a frequency on a Cellular license through EBF, the radial record (RA) does not contain sufficient information to uniquely identify the frequency band to which to add the radial. The RA record only has a field for frequency assigned - it does not have fields for the frequency upper band and the frequency sequence number. The frequency assigned by itself is not sufficient to identify the specific band desired. Fields for the frequency upper band and the frequency sequence number must be added.	10/17/2008	Closed	10/24/2008
12521	EBF needs to Verify Path Sequence ID on Antenna Table	EBF does not check the Path and Antenna tables on the application to verify whether the path sequence IDs match before copying the data to ULS. Therefore, if an EBF application is submitted with mismatched path sequence IDs, it is copied to ULS incorrectly.	08/26/2008	Closed	12/04/2008
12515	EBF Validating Structure Type Code via ASR Registration table	When an EBF application is filed where there is an invalid structure type code in the ASR Registration table and a valid structure type code on the EBF filing, EBF presents an error message. This SCR will correct this to check the structure type code on the application itself.	08/19/2008	Closed	02/12/2009
12500	Amateur EBF Not Allowing Renewal Within 2 Year Grace Period	An Amateur filer is unable to file an RM application via EBF within the 2 year grace period after the license expired. An error message is presented: " You must hold an unexpired amateur license to apply for a Vanity call sign."	08/04/2008	Closed	08/28/2008
12499	Change in Birth Date Not Being Recorded in Transaction Log	An AU application for an FRC license was filed through EBF that among other data, updated the birthdate. However, the transaction log did not record the change to the birthdate.	08/01/2008	Rejected	09/26/2011
12481	EBF filers incorrectly receiving 8150 Error message	EBF filers attempting to file a construction notification via the batch filing process keep meeting with following error message: 8150 - Our records indicate that you have already filed a notification for this coverage/construction requirement. Your call sign, location or path, frequency, or purpose code may be incorrect.	07/17/2008	Closed	09/11/2008

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		The error is received when there are two stations at the location level which use the same frequency but the incorrect frequency id is populated.			
12474	Submission of NT apps for terminated frequencies is causing edits to fail	An applicant was able to file an NT application through EBF for a terminated frequency. However, the frequency sequence id is not being filled in on a necessary database table. This lack of data is causing some edits (including autoterm edits) to fail.	07/14/2008	Closed	09/11/2008
12453	EBF Rejecting Valid Batches When a Common Attachment is Referenced by More Than One Batch File in a Run	Normally, one common attachment file is sent and is associated with multiple batches. The first batch is successfully submitted, along with the attachment file. However, all subsequent batches do not submit successfully, and they fail for a missing attachment. This missing attachment is the common attachment file.	06/20/2008	Closed	08/14/2008
12446	Standard EBF response file has formatting error	Standard EBF is not formatting the response file correctly when error code 14914 is generated, i.e. "An attachment is required with this filing because the 'Would a Commission grant of authorization for this location be an action that may have a significant environmental effect' question is answered 'Yes'."	06/12/2008	Rejected	09/26/2011
12409	EBF quiet zone date edit incorrect	EBF applications are incorrectly requiring quiet zone date even when the quiet zone consent question is 'No.'	05/08/2008	Closed	06/07/2008
12404	Administrative updates to FRC EBF applications missing FRC Administrative data	Administrative updates filed to EBF-filed FRC applications are not copying FRC Administrative data from the license to the application.	05/07/2008	Closed	07/31/2008
12403	EBF applications for Vanity Call signs inadvertently blanking out vanity callsign change code	EBF application processing is missing an online filing programming fix to prevent the inadvertent blanking out of the vanity callsign change code on the license.	05/06/2008	Closed	07/31/2008
12254	EBF Incorrectly Classifying New Applications as Major/Minor	EBF is incorrectly classifying New applications (NE purpose code) as Major/Minor. The Major/Minor classification applies only to Modifications and Amendments.	01/30/2008	Rejected	09/26/2011
12197	EBF Permitted an Untimely-Filed Amendment to Be Submitted	EBF accepted an amendment against a returned application when the receipt date on the amendment was more than 60 days after the date of the return letter.	12/13/2007	Rejected	09/26/2011
12194	Modify EBF to handle 6 digit Error Codes	EBF is currently unable to handle error codes that are 6 characters. Most of the error codes in ULS are 5 characters, so this has not been a problem; however, we are starting to embark on creating 6 digit error codes. As a result, we need to update a procedure to accept 6 digit (or larger) error codes.	12/11/2007	Rejected	09/26/2011
11954	Coast & Ground Certification Question should be required for Amendment applications	Ground applications requires the applicant to answer a Coast & Ground-specific certification question (601 Main Form, Question 52). This SCR will enhance the EBF edits to require this certification question for Amendments.	08/06/2007	Closed	10/27/2007
11863	Prevent Cellular MD Minor Filings from indicating Phase 2	Currently, there is no edit to check that Cellular applications that are filing for Phase 2 answer the Expand Area question "Yes." This SCR will create a new edit to ensure compatibility between the Cellular phase and the Expand Area question.	06/26/2007	Rejected	09/26/2011
11847	MW Receivers should edit coordinate directions	Currently, receiver locations for Microwave service do not validate latitude & longitude direction against state code because receivers do not collect state code information. This SCR will create a new edit to validate receiver latitude & longitude direction against	06/22/2007	Rejected	09/26/2011

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
		the state code of the transmitter location.			
11751	EBF (Emergency STA question)	For EBF and interactively filed applications, if the Special Temporary Authorization question is "N", the emergency STA question should be null. If the emergency STA question is answered, the file should be rejected. EBF should not allow the applicant to answer the Emergency STA question if the applicant puts an 'N' in the STA question.	5/1/2007	Closed	5/24/2007
11727	Amateur/FRC EBF Giving Errors when Social Security Number is Received	EBF is generating errors for both FRC and Amateur files on applications when a Social Security Number (SSN) is sent in the batch. When receiving the SSN, EBF should be auto-registering the SSN in CORES. Currently, if the SSN is sent by itself, EBF is incorrectly generating a 9505 error (). If the SSN is sent along with a call sign, the SSN should be auto-registered in CORES.	4/23/2007	Closed	4/25/2007
11676	EBF_FRC Process submitting applications with Informational (I) Type Errors	An applicant submitted a .dat file, but the file number was not included in the response file. The filer needs the file number in order to submit photos. If EBF accepts a filing, then EBF should send a response file to a filer with a file number.	3/28/2007	Closed	4/25/2007
11616	EBF Must Check to See if the Licensee Suffix is Changed	Currently, any change made to the licensee name in an EBF application should trigger the "Name Change" question being answered. If the "Name Change" question is not answered, the EBF application should be rejected. However, if an EBF application is filed, and the licensee's suffix is changed, but no other part of the name is changed, EBF does not check that the "Name Change" question is answered. If the "Name Change" question is not answered, the EBF application should be rejected.	3/13/2007	Rejected	3/28/2007
11603	EBF applications allow incorrect path data on antennas	If an EBF application is filed, there currently is no check that the path number assigned to an antenna matches the path for that antenna. As a result, incorrect segments are possible for the paths between the antennas.	03/08/2007	Rejected	4/26/2010
11602	EBF applications allow incorrect antennas on paths	EBF needs to be updated to add additional checks that an antenna is valid for a path when receiving applications. In addition to verifying that an antenna exists on that license, EBF will be updated to check that no two paths will share one antenna. EBF will also be updated to ensure that the two antennas on the path are not both a transmit type or both a receiver type.	03/08/2007	Rejected	4/26/2010
11599	EBF Accepts Data in the ULS File Number Field For Purposes Other Than Withdrawal and Amendment	In all EBF applications, the applicant is able to submit with data in the "ULS File Number" field. However, only Withdrawal and Amendment applications should have associated file numbers. All other applications should not be able to submit with information in the "ULS File Number" field.	03/07/2007	Rejected	09/26/2011
11553	Amateur EBF Not Consistently Recording Error Number in Response File	When submitting a Removal for an amateur call sign, the applicant received "NULL" in the Response File in place of an error code. EBF was mismatching the licensee name as supplied in the batch file and the name as it appears on the license. EBF should have instead written error code 13526 in the response file.	2/21/2007	Closed	4/11/2007

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
11541	Mask Real TINs When Coming In Through EBF	As a follow on to the effort to remove real TINs from ULS Data Entry, EBF will be updated to mask TIN information.	2/9/2007	Closed	4/12/2007
11468	Amateur EBF Process Not Copying All License Data to the Application	When any application is filed on an amateur license through EBF, the eligibility code on the amateur license is not being copied onto the application. For Administrative Update and Renewal Only applications, this causes the application to incorrectly change the eligibility data on the license to NULL. EBF had also incorrectly allowed applicants to submit without making any changes.	1/9/2007	Closed	2/7/2007
11462	EBF Reporting an Incorrect Error	An applicant had sent a batch filing for a new purpose application in the PA radio service. EBF rejected the application with the following message: "Record Type LM - Extended Implementation must be null." The applicant did not answer the extended implementation approved question on the LM record. The problem lies with an edit in the PA radio service that is looking for a non-null value in the extended implementation plan question on the AD record. EBF needs to be corrected in order to generate the correct error for this situation.	01/05/2007	Rejected	09/26/2011
11422	Information is being incorrectly removed from EBF applications	A modification application was filed through EBF and the applicant supplied Quiet Zone information on the EBF application. When the EBF application was being processed, the EBF process incorrectly removed the quiet zone data that the applicant had supplied in the batch file. EBF should not remove the data from the submitted application. Per standard processing for Quiet Zone, EBF should not copy the quiet zone question and quiet zone consent date from the license to the application. However, EBF must keep the data from the application. This requirement arises whenever a change is made to a quiet zone location because the applicant must re-answer the quiet zone question and quiet zone notification date fields.	12/8/2006	Closed	1/11/2007
11399	EBF must cross-edit the Path Number between the PA and AN record types	When submitting a microwave service application, the applicant supplies path and antenna data. The path has a sequence number and the antenna data refers to this sequence number. EBF needs to verify the path number entered on the antenna record matches the path number entered on the path record. If the path number found on the antenna and path records for the exact antenna does not match, EBF should generate an error and not allow the application into the system.	11/29/2006	Rejected	4/26/2010
11377	Amateur EBF should not allow applications into ULS with a Name Change Error	Amateur EBF is letting an application into ULS when there is a name change error detected on the application. The specific problem is with the licensee name suffix. If there is a change in the suffix data, Amateur EBF generates the correct error, but still processes the application in ULS. Since the error being generated is classified as severe, Amateur EBF should not allow the application into ULS. This problem was found only for the renewal only (RO) application purpose, but other application purposes may also be impacted.	11/21/2006	Rejected	4/4/2007
11323	EBF Pack Registration Number Edit needs to be corrected	Standard EBF needs a new edit. The new edit is if the Pack Indicator is set to 'N' and the Pack Registration Number is NOT NULL, then ULS will generate an error and not process the application.	10/31/2006	Rejected	09/26/2011

ULS EBF Status Report

As of: 12/19/14

WR #	Summary	Description	Detected on Date	Status	Release Date
11298	Incorrect EBF Error Message when filing EBF applications	When processing an EBF application that results with error 13779, the wrong error message is displaying. Error 13779 is for record type L2 and the correct error message is: "Record Type L2 - Mexican Clearance Indicator is not valid for Land Mobile, Microwave or Coast and Ground."	10/24/2006	Rejected	09/26/2011
11230	Allow applicants to remove location information through EBF	• If an applicant files an EBF modification application, the applicant is unable to delete the overall height with appurtenances data from a location. Applicants need to be able to delete this information.	09/25/2006	Rejected	09/26/2011
11114	EBF is incorrectly processing NULL fields	When an EBF filer uses the "$" symbol to delete the Real Party of Interest, EBF is incorrectly maintaining the "$" symbol instead of replacing the field with NULL. EBF does not reject the application but this error should not occur.	08/22/2006	Rejected	09/26/2011
11090	Add a call sign verification to the EBF process	EBF needs to verify that the call sign in the 'HD' record and the call sign in the 'CF' record are the same. If the call signs do not match, the application should be rejected and a corresponding error sent in the response file back to the EBF filer.	08/10/2006	Rejected	09/26/2011
10991	ULS is not allowing removal of expired associated call sign from a license	This problem was discovered in Standard EBF: ULS will not permit an associated call sign to be removed from a license if the associated call sign has expired.	06/23/2006	Rejected	09/26/2011
10626	Renewal applications for BR & ED radio services have new edits	Recently, Renewal applications for Broadband Radio (BR) & Educational Broadband (ED) radio services were enhanced to require 601 Main Form questions 53, 54, and 55 to be answered. The enhancements were effective for online applications only. This SCR will make them effective for batch filed applications as well.	02/22/2006	Rejected	09/26/2011

STATUS:
Open = System issue has been identified and is outstanding.
Fixed = Programmer has completed required software changes but testing by analyst has not yet been completed.
Tested = Required software changes have been completed and tested. Awaiting implementation.
Closed = Required software changes have been implemented. Issue is resolved.
Reopen = Issue was previously resolved but has been redetected.
Rejected = No system changes required or issue was erroneously opened.