EL-CID Program Change Report Summary

| PCR ID | PCR Date | Agency | Requestor | Level | Description | Status | Action | Completed Version | Comment |
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| RL-001 | 10/1/2003 | NTIA | R. Lancaster | 3 | Minor changes to printed Certification of Spectrum Support page. Remove location coordinates, align signature block, remove excess space on continuation pages. | Complete |  | 3.0 Rev 1 |  |
| CS-001 | 10/15/2003 | NTIA | C. Scammon | 3 | Replace existing data items with generalized curve display/edit/query capability. Curves supported are Fundamental, Harmonic, Spurious Emission, IF Selectivity, and RF Selectivity. | Complete |  | 3.0 Rev 87 |  |
| GC-001 | 10/15/2003 | JSC | G. Cramblitt | 3 | Correct misspelling of "Department of Treasury" in agency list. | Complete |  | 2.0 Rev 71 |  |
| RL-002 | 10/1/2003 | NTIA | R. Lancaster | 3 | Change power of the portable radio in the Justice Wireless Network record to 5 Watts. | Complete |  | 3.0 Rev 244 |  |
| GC-002 | 10/15/2003 | JSC | G. Cramblitt | 3 | Menu button not displayed next to [Location] and [Reference] nodes in Tree View | Complete |  | 3.0 Rev 1 |  |
| GC-003 | 10/15/2003 | JSC | G. Cramblitt | 3 | Non-Certifiers should not be able to remove Locations or References from approved Certs. | Complete |  | 3.0 Rev 1 |  |
| CS-002 | 10/15/2003 | NTIA | C. Scammon | 3 | Add Antenna Type Descriptor (A40) readonly picklist to Antenna. | Rejected |  |  | The list of descriptors is long and needs to be organized by antenna type before it can be incorporated into EL-CID. |
| GC-004 | 10/15/2003 | JSC | G. Cramblitt | 3 | Warn user about possible malicious code before launching attachment. | Complete |  | 3.0 Rev 87 |  |
| BS-001 | 10/15/2003 | NAVSEA | R. Sweeney | 3 | Add Cancel button in Tree View to allow user to gracefully back out of an operation. | Complete |  | 3.0 Rev 244 | From NAVSEA comments 9/18/2003 |
| BS-002 | 10/15/2003 | NAVSEA | R. Sweeney | 3 | No analysis tools exist to calculate harmonics or spurious emissions. | Complete |  | 3.0 Rev 244 |  |
| BS-003 | 10/15/2003 | NAVSEA | R. Sweeney | 3 | Emission Designator screen error messages confusing. | Complete |  | 3.0 Rev 244 | From NAVSEA comments 9/18/2003 |
| BS-004 | 10/15/2003 | NAVSEA | R. Sweeney | 3 | Allow different Table of Allocations. EL-CID currently has a fixed TOA. | Complete |  | 3.0 Rev 244 | From NAVSEA comments 9/18/2003. |

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| BS-005 | 10/15/2003 | NAVSEA | R. Sweeney | 3 | Add DoD data items. Print DoD page. Foreign Coordination pages. | Submitted | DoD |  | From NAVSEA comments 9/18/2003. Funding issues. Further requirement definition needed. |
| BS-006 | 10/15/2003 | NAVSEA | R. Sweeney | 3 | Allow creation of Links by clicking on Stations. Currently, Links can only be created on Diagram. | Submitted |  |  |  |
| BS-007 | 10/15/2003 | NAVSEA | R. Sweeney | 3 | Add Remarks to Transmitter, Receiver, and Antenna. | Accepted | JSC/NTIA |  | Scheduling/funding issues |
| DD-001 | 10/15/2003 | JSC | D. Doyen | 3 | Allow 0 or more aliases to be specified for a single equipment nomenclature, permitting user to find records by these names. | Accepted | NTIA |  | Scheduling/funding issues |
| DD-002 | 10/15/2003 | JSC | D. Doyen | 3 | Allow ranges of Pulse Repetition Rate/Width. | Submitted | JSC |  | Further requirement definition needed. |
| DD-003 | 10/15/2003 | JSC | D. Doyen | 3 | Enhance antenna scan rate/angle interface. | Submitted | JSC |  | Further requirement definition needed. |
| SG-001 | 1/7/2004 | JSC | S. Green | 3 | Duplicate Relm manufacturer in database. | Complete |  | 2.0 Rev 71 |  |
| SG-002 | 1/7/2004 | JSC | S. Green | 3 | Unable to print 1494 pages for some records. "Overflow in field PrintOverflow.ItemData". | Complete |  | 2.0 Rev 71 |  |
| EB-001 | 1/10/2004 | JSC | E. Baerwald | 3 | All Print Preview screens are labeled "DoD 1494". Should be more specific for each type of print or just "Print Preview". | Complete |  | 3.0 Rev 87 |  |
| CS-003 | 1/7/2004 | NTIA | C. Scammon | 3 | New fields and changes required for Chapter 5 Compliance Checks: 1) [Receiver] TTuning Method. Picklist just like Tx Tuning Method. 2) [Linear Antenna] 1 st Sidelobe Level Attenuation 3) [Linear Antenna] 1 1st Sidelobe Level Atten Rel/Act 4) [Receiver]\Conducted Undesired Emission 5) [Receiver]\Adjacent Channel Selectivity 6) Do not accept negative numbers for [Modulation]\Peak Deviation. | Complete |  | 3.0 Rev 1 |  |
| CS-004 | 1/7/2004 | NTIA | C. Scammon | 3 | Change Link Info screen to assume Coupling Loss of 0 , so we can always calculate EIRP. | Complete |  | 3.0 Rev 1 |  |

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| CS-005 | 1/7/2004 | NTIA | C. Scammon | 3 | Add field PointToPointFlag to [Station] node. " P " if station is Point-to-point. "M" if Point-tomultipoint. NULL if the station does not transmit on 932-935 or 941-944 MHz bands. In Link Info screen, if field is NULL, and any of the RequestedModes are in these bands, prompt user for answer when they click Apply button. In [Station] node, only display if there are any RequestedModes in these bands. | Complete |  | 3.0 Rev 1 |  |
| CS-006 | 1/7/2004 | NTIA | C. Scammon | 3 | Allow transmitter Emission Designator to be changed. Currently, must delete and add. | Complete |  | 3.0 Rev 1 |  |
| CS-007 | 1/7/2004 | NTIA | C. Scammon | 3 | In [Modulation], allow user to change Modulation Type even if in conflict with 1st symbol of Emission Designator. Catch conflicts in Compliance Checks. | Complete |  | 3.0 Rev 244 |  |
| GC-005 | 1/7/2004 | JSC | G. Cramblitt | 3 | Add a NATO Location record to the map. | Submitted |  |  |  |
| GC-006 | 1/7/2004 | JSC | G. Cramblitt | 3 | When running a query on Locations where the condition is a Certification field, only finds those Locations that are Certificationwide (CertificationLocation), not station locations (StationLocation). | Complete |  | 3.0 Rev 202 |  |
| GC-007 | 1/7/2004 | JSC | G. Cramblitt | 3 | As currently configured, EL-CID requires that user have write access to the Program (Install) directory. Move all user-writeable elements into an Elcid_Data directory that can be located elsewhere on the drive. | Submitted |  |  |  |
| CS-008 | 1/7/2004 | NTIA | C. Scammon | 3 | Add compliance check for overlapping frequencies in a Transmitter with the same emission. WARNING level. Can lead to duplicate Requested Modes in Link Info screen. | Complete |  | 3.0 Rev 244 |  |
| CS-009 | 1/7/2004 | NTIA | C. Scammon | 3 | Improve StdUnits control to support Power per Frequency (Watts/Hz). Will be used for Spectral Power Density. If possible, include the combination of Watts $/ 4 \mathrm{KHz}$. | Complete |  | 3.0 Rev 244 |  |
| GC-008 | 1/14/2004 | JSC | G. Cramblitt | 3 | In Map, clicking on any symbol in Legend produces error msg "comdlg32.ocx is not installed or properly registered" and EL-CID crashes. | Complete |  | $\begin{gathered} \text { 2.0 Rev } 71 \\ \text { Patch } 1 \end{gathered}$ | Patch available in Software Updates on EL-CID Support Center website. |

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| GC-009 | 1/14/2004 | JSC | G. Cramblitt | 3 | Cannot export a Certification. Error message "directory not found". Occurs after uninstalling EL-CID, then re-installing to same (existing) program folder. | Complete |  | 3.0 Rev 244 | Workaround. After un-installing EL-CID, delete the EL-CID program folder (C:IProgram Files\Elcid). |
| GC-010 | 1/14/2004 | JSC | G. Cramblitt | 3 | Users are not allowed to add duplicate EmDes to a frequency, but with copy/paste or drag/drop, they can. | Submitted |  |  |  |
| GC-011 | 1/14/2004 | JSC | G. Cramblitt | 3 | Date Imported is not cleared when creating a Trunking System from a template. As a result, "Last Imported" query incorrectly lists Trunking System. | Accepted | JSC |  |  |
| DD-004 | 1/14/2004 | JSC | D. Doyen | 3 | On Preferences screen, permit user to discover which data items would be affected by a change in default Units. | Complete |  | 3.0 Rev 244 |  |
| SG-003 | 1/20/2004 | JSC | S. Green | 3 | When changing Site Elevation or Antenna Height data item in [Station] node, an error message is displayed "syntax error in from clause". The program does not crash and data is updated (except for Timestamp). | Complete |  | 3.0 Rev 87 |  |
| SG-004 | 1/20/2004 | JSC | S. Green | 3 | A non-Certifier can add a [Trunking Information] node to an Approved Cert. Should not be allowed. | Complete |  | 3.0 Rev 87 |  |
| RL-003 | 1/21/2004 | NTIA | R. Lancaster | 3 | Simplify interface for submission of Stage 1 Certs. Reduce number of requested data items. Possibly implement by shading data items that are optional at Stage 1. | Complete |  | 4.0 Rev 80 |  |
| CS-010 | 1/21/2004 | NTIA | C. Scammon | 3 | Permit entry of more than one antenna sidelobe or permit entry/import of full antenna patterns. | Submitted | JSC/NTIA |  | Further requirement definition needed. |
| CS-011 | 1/23/2004 | NTIA | C. Scammon | 3 | Radar Target stations are Generic, therefore there is no $R x$ in a Radar->Target link. Require a Rx at the Radar station and handle as special case in Link Info screen? | Complete |  | 3.0 Rev 87 |  |
| DD-005 | 3/31/2004 | JSC | D. Doyen | 3 | Produce more compact listing of modes in Certification of Spectrum Support page by combining like items. Print this in Full Record print instead of line-by-line print of mode items. | Complete |  | 3.0 Rev 244 |  |
| CS-012 | 3/31/2004 | NTIA | C. Scammon | 3 | Make changes required by Sep 2003 revisions to NTIA Manual section 10.9.2, Trunking Systems. | Complete |  | 3.0 Rev 87 |  |

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| JM-001 | 3/31/2004 | Commerce | J. Mincer | 3 | Add numbers to Recommendation when listing on Operating Characteristics and Recommendations screen. | Submitted | JSC/NTIA |  | Further requirement definition needed. |
| CS-013 | 3/31/2004 | NTIA | C. Scammon | 3 | When displaying the logical record ID of Walk \& Talk system, the "\&" becomes an underscore in the lower right security panel. | Complete |  | 3.0 Rev 87 |  |
| CS-014 | 3/31/2004 | NTIA | C. Scammon | 3 | Remove field Radar Tuned Frequency from the [Modulation] node. This data comes from the Selected Modes on Link Info screen instead. | Complete |  | 3.0 Rev 87 |  |
| CS-015 | 3/31/2004 | NTIA | C. Scammon | 3 | Add field FM/CW Frequency Deviation to [Modulation] node. Only appears if RadarType is FM/CW. Required for Chapter 5 Compliance Checks. | Complete |  | 3.0 Rev 87 |  |
| CS-016 | 3/31/2004 | NTIA | C. Scammon | 3 | Add field Justification for Short Rise Time to [Modulation] node. Only appears when Pulse Rise or Fall Time is <0.1 microseconds. | Complete |  | 3.0 Rev 87 |  |
| CS-017 | 3/31/2004 | NTIA | C. Scammon | 3 | Add Compliance Check: For each Requested Mode, if the Rx Station is not Generic, there is a $R x$ with a matching frequency and EmDes. Rx Freq overlap is sufficient. | Complete |  | 3.0 Rev 87 |  |
| CS-018 | 4/14/2004 | NTIA | C. Scammon | 3 | If user adds an Attachment node, but does not specify a filename, "Path not found" error occurs when exporting the Certification. | Complete |  | 3.0 Rev 95 |  |
| CS-019 | 4/14/2004 | NTIA | C. Scammon | 3 | Spread Spectrum Chip Rate should permit Megachips per second units. | Complete |  | 3.0 Rev 95 | microseconds units added |
| CS-020 | 4/29/2004 | NTIA | C. Scammon | 3 | Modify CH 10 Compliance Checks to bring in line with May 2003 Ed, Jan 2004 Rev of NTIA Manual. | Complete |  | 3.0 Rev 105 |  |
| CS-021 | 4/29/2004 | NTIA | C. Scammon | 3 | Change the StdUnits2 type of [Modulation]PulseRepetitionRate from Data Rate to Pulse Rate. | Complete |  | 3.0 Rev 105 |  |

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| CS-022 | 4/29/2004 | NTIA | C. Scammon | 3 | Add the following data items to Phased Array antenna: Horizontal Sector Total Degrees of Scan, Antenna Vertical Scan (Yes/No), Antenna Vertical Scan Rate, Antenna Vertical Scan Maximum Elevation, Antenna Vertical Scan Minimum Elevation. Note, do not ask for Horizontal Rotation Type, assume sector scan. Review existing Compliance Checks for revisions affected by this. | Complete |  | 3.0 Rev 105 |  |
| CS-023 | 4/29/2004 | NTIA | C. Scammon | 3 | Remove Pre-emphasis Indicator. | Complete |  | 3.0 Rev 105 |  |
| CS-024 | 5/19/2004 | NTIA | C. Scammon | 3 | Warn Certifier when he chooses Purge/Replace option on export. | Complete |  | 3.0 Rev 126 |  |
| CS-025 | 5/19/2004 | NTIA | C. Scammon | 3 | When 1st symbol of Emission Designator is N, set EmDes to OHOONON. | Complete |  | 3.0 Rev 126 |  |
| CS-026 | 5/19/2004 | NTIA | C. Scammon | 3 | When adding a new Location to a Satellite Station, default State/Country to "Space" and City to Station Name. Add Compliance Check: On a Satellite station, don't allow non orbital Location types. | Complete |  | 3.0 Rev 126 |  |
| CS-027 | 6/10/2004 | NTIA | C. Scammon | 3 | Print Status Log. | Complete |  | 3.0 Rev 148 |  |
| RL-004 | 6/10/2004 | NTIA | R. Lancaster | 3 | Geo-snchronous locations not printed in Full Record and NTIA General Info prints. | Complete |  | 3.0 Rev 148 |  |
| GC-012 | 6/10/2004 | JSC | G. Cramblitt | 3 | Allow a comment to be modified or deleted in the Status Log if it was made by the logged-in Agency, and it is not followed by an import, export, approval, create, or delete. | Complete |  | 3.0 Rev 148 |  |
| GC-013 | 6/10/2004 | JSC | G. Cramblitt | 3 | When deleting a Cert, if any attachments are open (in Acrobat for example), those attachments cannot be deleted. Silently does not delete them, but these "orphaned" attachments cause problems later. | Complete |  | 3.0 Rev 148 | Attachments are copied to a temp folder before viewing. |
| GC-014 | 6/10/2004 | JSC | G. Cramblitt | 3 | The WaitWindow DLL (VbWaitWnd.dII) needs capability to hide the Cancel button if operation is in fact, not cancelable. | Complete |  | 3.0 Rev 148 | New DLL named ElcidWaitWnd.dII. |
| CS-028 | 6/30/2004 | NTIA | C. Scammon | 3 | Add field Minimum Point Angle to Stations node (Earth stations only). | Complete |  | 3.0 Rev 179 |  |
| GC-015 | 6/30/2004 | JSC | G. Cramblitt | 3 | When Compliance Checks are run against a Cert, the Status Log entry should record the categories run, in addition to the counts. | Complete |  | 3.0 Rev 179 |  |

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| CS-029 | 6/30/2004 | NTIA | C. Scammon | 3 | Add Primary/Secondary indicator to Frequency Allocation Table. Display PRI/SEC in Link Info screen and prints. | Complete |  | 3.0 Rev 179 |  |
| CS-030 | 6/30/2004 | NTIA | C. Scammon | 3 | Sometimes the dropdown list in the picklist control is positioned such that the right side of the dropdown is cut off. In extreme cases, there may be additional choices, but user cannot see them because the scrollbar is hidden. In addition, sometimes the picklist flashes up and disappears and user must click the downarrow again. | Complete |  | 3.0 Rev 179 |  |
| GC-016 | 7/21/2004 | JSC | G. Cramblitt | 3 | Add "Ignore case" checkbox to Query Builder. This makes explicit to user when case doesn't matter. | Complete |  | 3.0 Rev 202 |  |
| CS-031 | 7/21/2004 | NTIA | C. Scammon | 3 | Allow copy of Compliance Results grid in Tree View to clipboard. | Complete |  | 3.0 Rev 202 |  |
| CS-032 | 7/21/2004 | NTIA | C. Scammon | 3 | When printing Certification of Spectrum Support page, print "Original signature on file" if Approving Date Signed is not Null. | Complete |  | 3.0 Rev 202 |  |
| RL-005 | 8/5/2004 | NTIA | R. Lancaster | 3 | Print "Out-of-band" in Remarks on NTIA page for each mode that is out-of-band. | Complete |  | 3.0 Rev 213 |  |
| RL-006 | 8/5/2004 | NTIA | R. Lancaster | 3 | On NTIA page, always print the Radio Service and Station Class, even if not Stage 4. Currently, only prints if Stage 4. Block 16 and 17. | Complete |  | 3.0 Rev 213 |  |
| CS-033 | 8/5/2004 | NTIA | C. Scammon | 3 | Defect on Export screen. Without using browse dialog, enter an existing file name. At prompt whether to overwrite, choose No. Both buttons on the Export screen are grayed and there is no way to exit. | Complete |  | 3.0 Rev 213 |  |
| RK-001 | 8/5/2004 | JSC | R. Kempton | 3 | Add Agency abbreviation to Login screen and sort agencies by abbreviation. | Complete |  | 3.0 Rev 213 |  |
| CS-034 | 8/5/2004 | NTIA | C. Scammon | 3 | When 2nd symbol of EmDes is "X" (Other), user is supposed to give an explanation of the Nature of Signal. Add additional memo field to EmDes node, only making visible if 2nd symbol of EmDes is " X ". X is allowed if transmitter is Comm (but not if Radar). It is also allowed for Receivers. Add Compliance Check to ensure filled in (all stages, FAILURE). Add Compliance check WARNING if 2 nd symbol is " X ". | Complete |  | 3.0 Rev 213 |  |

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| SG-005 | 8/5/2004 | JSC | S. Green | 3 | When dragging new icons onto diagram, if user changes the name from the default, the node in the tree is given the name without preceeding "[Station]". Loading the Cert again fixes. | Complete |  | 3.0 Rev 213 |  |
| CS-035 | 8/5/2004 | NTIA | C. Scammon | 3 | In Select Radio Service/Station Class dialog, first clicks in checkboxes are sometimes ignored. | Complete |  | 3.0 Rev 213 |  |
| CS-036 | 8/16/2004 | NTIA | C. Scammon | 3 | Pasting from Word into memo box can lead to strange characters in the memo field. Strip non-UTF-8 characters from text in MemoBox and TextBox controls. | Complete |  | 3.0 Rev 220 |  |
| CS-037 | 8/16/2004 | NTIA | C. Scammon | 3 | May 2004 revision to NTIA Manual. New agency, new Manufacturers, CH10 renumbering. | Complete |  | 3.0 Rev 220 |  |
| CS-038 | 8/31/2004 | NTIA | C. Scammon | 3 | Print not handling CRLFs in memo fields correctly. | Complete |  | 3.0 Rev 228 |  |
| RK-002 | 8/31/2004 | JSC | R. Kempton | 3 | On Link Info, choose an out-of-band mode and fill in Justification. Click View Link button. Upon return from View Link screen, justification is blanked. | Complete |  | 3.0 Rev 228 |  |
| GC-017 | 8/31/2004 | JSC | G. Cramblitt | 3 | When an equipment appears under more than one Station, and adding nodes such as frequency and emission designator, the node is added, but focus does not go to the newly-added node, if one adds to the instances below the first instance of the equipment. | Complete |  | 3.0 Rev 228 |  |
| CS-039 | 8/31/2004 | NTIA | C. Scammon | 3 | Support Ultra-wideband policy. Craig will send us a draft of the policy. Also see 10.11 of NTIA Manual. | Accepted | JSC/NTIA |  | Further requirement definition needed. |
| CS-040 | 9/15/2004 | NTIA | C. Scammon | 3 | Equipment data submitted by manufacturers is often considered exempt from FOIA. Similarly, assessment documents are "predecisional", and also considered exempt from FOIA. Need to support marking of these separately from the overall Cert. | Submitted |  |  | Further requirement definition needed. |
| NOAA-001 | 9/1/2004 | NOAA |  | 3 | Add right-click menu option for printing individual equipments from the Tree View when viewing a Cert. | Submitted |  |  |  |
| NOAA-002 | 9/1/2004 | NOAA |  | 3 | Hide the Site Elevation and Antenna Height fields on [Station] node if not a Trunking System. | Complete |  | 4.0 Rev 80 |  |

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| NOAA-003 | 9/1/2004 | NOAA |  | 3 | C/N not a choice in Performance Criteria dropdown list. | Submitted |  |  |  |
| NOAA-004 | 9/1/2004 | NOAA |  | 3 | Support 11 character Emission Designators as described in NTIA Manual. | Submitted |  |  | Further requirement definition needed. |
| RK-003 | 9/1/2004 | JSC | R. Kempton | 3 | In the Query Results screen, the Export button is not visible when one or more items are highlighted. Users can right-click and export however. | Submitted |  |  |  |
| CS-041 | 9/1/2004 | NTIA | C. Scammon | 3 | Users need help choosing type of Antenna. For example, given a "dipole" antenna, how would I know to use Linear? | Submitted |  |  |  |
| CS-042 | 9/1/2004 | NTIA | C. Scammon | 3 | Add picklist of "standard" Emission Designators to EmDes Wizard. | Submitted |  |  |  |
| JZ-001 | 9/1/2004 | ITT Industries | Jen Zhou | 3 | Satellite Spectral Power Density, which is currently in the [Station] node, varies depending upon power and EmDes (Necessary BW). (Just from units, which is $\mathrm{W} / \mathrm{Hz}$, one can see that it is related to both power and Necessary BW). | Complete |  | 4.0 Rev 80 | Satellite Spectral Power Density model added. |
| DD-006 | 9/1/2004 | JSC | D. Doyen | 3 | Add DoD "Test and Training Ranges" to Location DB. | Accepted | JSC |  | Further requirement definition needed. |
| GC-018 | 9/1/2004 | JSC | G. Cramblitt | 3 | On Link Info screen, when a non-Certifier is viewing an Approved record, the equipment combo boxes are disabled, even if there are other equipment combinations available, therefore, user cannot view other equipment combinations. User can view by clicking the View Link button. | Complete |  | 4.0 Rev 80 |  |
| CS-043 | 9/1/2004 | NTIA | C. Scammon | 3 | Ability to import emission measured data into EL-CID. | Accepted | JSC/NTIA |  | Schedule/funding issues. |
| CS-044 | 9/1/2004 | NTIA | C. Scammon | 3 | Add Satellite Look Angles and FDR models from SXXI to ELCID. | Submitted |  |  |  |
| CS-045 | 9/1/2004 | NTIA | C. Scammon | 3 | Add equipment "Clone and Replace" option. Prompt user for new Nomenclature. | Submitted |  |  |  |

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| CS-046 | 9/1/2004 | NTIA | C. Scammon | 3 | If a user sets Large Fonts in their Windows display properties, then clicks the "show Station Classes checkbox in Stations Palette, the Stations Palette title bar disappears. To duplicate this problem, rightclick on Desktop, choose Properties, Settings, Advanced. Choose Large fonts. Must reboot. By the way, doing this also hoses up the splash screen. | Submitted |  |  |  |
| CS-047 | 9/20/2004 | NTIA | C. Scammon | 3 | On printed, Certification of Spectrum Support page move Control Numbers from block at bottom of page to block at upper right corner. | Complete |  | 4.0 Rev 80 |  |
| CS-048 | 1/1/2005 | NTIA | C. Scammon | 3 | Tab key does not work in Tree View. | Complete |  | 4.0 Rev 80 |  |
| CS-049 | 1/1/2005 | NTIA | C. Scammon | 3 | Print frequency summary at top of Full Record and Summary Prints. | Complete |  | 4.0 Rev 80 |  |
| CS-050 | 1/1/2005 | NTIA | C. Scammon | 3 | Add METAIDS and METAIDS radar station types. | Complete |  | 4.0 Rev 80 |  |
| CS-051 | 1/1/2005 | NTIA | C. Scammon | 3 | Make Recommendations Approved and versioned records so that NTIA Director can officially bless them. | Complete |  | 4.0 Rev 80 |  |
| DD-006 | 1/1/2005 | JSC | D. Doyen | 3 | Add coordinates of single-point Location records to the Select City screen so that user can determine if the Location is the exact coordinates desired or not. | Complete |  | 4.0 Rev 80 |  |
| CS-052 | 1/1/2005 | NTIA | C. Scammon | 3 | Create a minimal web install package for users running Windows XP | Complete |  | 4.0 Rev 80 |  |
| CS-052 | 10/1/2005 | NTIA | C. Scammon | 3 | Optimize import of Location data. When a .cid file contains a large number of existing Locations, a lot of time is wasted parsing location data that will not be imported. | Accepted | JSC/NTIA |  |  |
| CS-053 | 10/1/2005 | NTIA | C. Scammon | 3 | Add Littoral areas to Location database. These are areas within 12 miles of coastline. East Coast, West Coast, Gulf Coast | Accepted | JSC/NTIA |  |  |
| CS-054 | 10/1/2005 | NTIA | C. Scammon | 3 | Add summary of frequencies, emission designators, and stations names to Diagram. | Accepted | JSC/NTIA |  |  |
| CS-055 | 10/1/2005 | NTIA | C. Scammon | 3 | Rework Trunking Systems. | Submitted | NTIA |  | Further requirement definition needed. |

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| PCR ID | PCR Date | Agency | Requestor | Level | Description | Status | Action | Completed Version | Comment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CS-056 | 10/1/2005 | NTIA | C. Scammon | 3 | Permit "certification" of receivers without a transmitter. | Submitted | NTIA |  | Further requirement definition needed. Should not be called "certification". Current standards require link information, and therefore a transmitter. |
| DD-007 | 10/1/2005 | JSC | D. Doyen | 3 | D. Doyen prepared a detailed list of additional DoD data items to be added to ELCID for the ESG. | Submitted | NTIA/DoD |  | Scheduling/funding issues. |

