

Mainframe Application Tuner 12.0  
CA RS 2207 Service List

| Service                                            | Description                                          | Type      |
|----------------------------------------------------|------------------------------------------------------|-----------|
| LU05445                                            | MAT SERVER MQ TERMINATION CAN USE HIGH AMOUNT OF CPU | PTF       |
| LU06042                                            | PL/I V5.4 CURRENCY SUPPORT                           | PTF       |
| LU06308                                            | MAT JAVA AGENT MONITOR CRITERIA IN UPPER CASE        | PTF       |
| LU06420                                            | SECURITY OR INTEGRITY PROBLEM                        | ** PRP ** |
| The CA RS 2207 service count for this release is 4 |                                                      |           |

Mainframe Application Tuner  
CA RS 2207 Service List for CEESC00

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| FMID                                            | Service | Description                                          | Type      |
|-------------------------------------------------|---------|------------------------------------------------------|-----------|
| CEESC00                                         | LU05445 | MAT SERVER MQ TERMINATION CAN USE HIGH AMOUNT OF CPU | PTF       |
|                                                 | LU06042 | PL/I V5.4 CURRENCY SUPPORT                           | PTF       |
|                                                 | LU06308 | MAT JAVA AGENT MONITOR CRITERIA IN UPPER CASE        | PTF       |
|                                                 | LU06420 | SECURITY OR INTEGRITY PROBLEM                        | ** PRP ** |
| The CA RS 2207 service count for this FMID is 4 |         |                                                      |           |

| Service | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| LU05445 | <div>LU05445    M.C.S. ENTRIES   = ++PTF (LU05445)</div> <div>MAT SERVER MQ TERMINATION CAN USE HIGH AMOUNT OF CPU</div> <div>PROBLEM DESCRIPTION:</div> <div>During concurrent termination of multiple long-running monitors involving the same MQ Queue Manager the MAT Server may consume a high amount of CPU.</div> <div>SYMPTOMS:</div> <div>CPU utilization for the MAT server address space may spike. There may be a long time between issuing message TN8090I (Monitoring completed) and the actual freeing of the monitor data set. The MAT server may seem sluggish or unresponsive.</div> <div>IMPACT:</div> <div>It may be necessary to cancel the MAT server address space. This will cause the data sets from any monitors in progress to be incomplete or unusable.</div> <div>CIRCUMVENTION:</div> <div>Keep monitor durations down to no more than five minutes each. Avoid running multiple long-running monitors involving the same MQ Queue Manager at the same time.</div> <div>PRODUCT(S) AFFECTED:</div> <div>Mainframe Application Tuner<div>Version 12.0</div></div> <div>Related Problem:</div> <div>MATUNE 16250</div> <div>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</div> <div>R00389-EES120</div> <div>DESC(MAT SERVER MQ TERMINATION CAN USE HIGH AMOUNT OF CPU) .</div> <div>++VER (Z038)</div> <div>FMID (CEESC00)</div> <div>PRE ( LU01599 LU02631 LU02658 LU03752 R094523 R098861 R099194</div> <div>S001740 S004661 S006959 S007230 S013439 S015065 )</div> <div>SUP ( LT05445 R097178 S010222 ST10222 TR97178 )</div> <div>++HOLD (LU05445) SYSTEM FMID(CEESC00)</div> <div>REASON (ACTION )    DATE (22181)</div> <div>COMMENT (</div> <div><div><div><div></div><div>MAINFRAME APPLICATION TUNER</div><div>Version 12.0</div></div></div></div> <div><div>SEQUENCE</div><div>After Apply</div></div> <div><div>PURPOSE</div><div>Restart the MAT Server.</div></div> <div><div>USERS</div><div>All CA MAT Users.</div></div> <div><div>AFFECTED</div><div></div></div> <div><div>KNOWLEDGE</div><div>CA MAT Administration.</div></div> <div><div>REQUIRED</div><div></div></div> <div><div>ACCESS</div><div>Ability to issue commands to recycle the MAT server</div></div> <div><div>REQUIRED</div><div>address space.</div></div> <div>*****</div> <div>*   STEPS        TO        PERFORM   *</div> |

| Service | Details                                                                         |
|---------|---------------------------------------------------------------------------------|
|         | *****<br>After applying the PTF, please stop and restart all MAT servers.<br>). |

Mainframe Application Tuner 12.0  
CA RS 2207 - PTF LU06042 Details

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| Service | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LU06042 | <p>LU06042 M.C.S. ENTRIES = ++PTF (LU06042)</p> <p>PL/I V5.4 CURRENCY SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>PL/I V5.4 Currency Support. This PTF provides the latest support for PL/I language and 64-bit listing registration for CA MAT.</p> <p>PRODUCT(S) AFFECTED:</p> <p>MAINFRAME APPLICATION TUNER Version 12.0</p> <p>Related Problem:</p> <p>MATUNE 17254</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00401-EES120</p> <p>DESC(PL/I V5.4 CURRENCY SUPPORT).</p> <p>++VER (Z038)</p> <p>FMID (CEESC00)</p> <p>PRE ( LU03752 R099416 S012019 S012185 S013025 )</p> <p>SUP ( LT05303 LT06042 LU05303 )</p> <p>++HOLD (LU06042) SYSTEM FMID(CEESC00)</p> <p>REASON (DOC ) DATE (22152)</p> <p>COMMENT (</p> <p>+-----+</p> <p>  MAINFRAME APPLICATION TUNER Version 12.0  </p> <p>+-----+</p> <p>*****</p> <p>* PUBLICATION *</p> <p>*****</p> <p>You can view documentation for CA Mainframe Application Tuner on our documentation portal at <a href="https://docops.ca.com/camat">docops.ca.com/camat</a></p> <p>).</p> |

| Service | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| LU06308 | <div>LU06308    M.C.S. ENTRIES    = ++PTF (LU06308)</div> <div>MAT JAVA AGENT MONITOR CRITERIA IN UPPER CASE</div> <div>PROBLEM DESCRIPTION:</div> <div>When a monitor is invoked in a different LPAR, the java criteria is being parsed in upper case, which leads to an inconsistent class name. Example: A monitor is invoked on LPAR SYS1 to measure the performance of JOB1 that runs on SYS2 with the following java criteria:</div> <div>Inclusion - Ica.com.*. The criteria is then parsed as follows:</div> <div>Inclusion - ICA.COM.*. However, java packages cannot be in uppercase letters.</div> <div>SYMPTOMS:</div> <div>The java agent cannot recognize the class in the monitoring criteria</div> <div>IMPACT:</div> <div>The java agent cannot collect the data on the specified class.</div> <div>CIRCUMVENTION:</div> <div>NONE</div> <div>PRODUCT(S) AFFECTED:</div> <div>MAINFRAME APPLICATION TUNER<div>Version 12.0</div></div> <div>Related Problem:</div> <div>MATUNE 16400</div> <div>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</div> <div>R00403-EES120</div> <div>DESC(MAT JAVA AGENT MONITOR CRITERIA IN UPPER CASE).</div> <div>++VER (Z038)</div> <div>FMID (CEESC00)</div> <div>PRE ( LU01599 LU03355 LU03752 LU04095 LU04476 S006316 S006615 S007641 S008989 )</div> <div>SUP ( LT00502 LT06303 LT06308 LU00502 S006642 S010122 S011142 ST06642 ST07615 ST10045 ST10074 ST10122 ST11142 )</div> <div>++HOLD (LU06308) SYSTEM FMID(CEESC00)</div> <div>REASON (ACTION )    DATE (22173)</div> <div>COMMENT (</div> <div><div><div><div>-----+</div><div>             MAINFRAME APPLICATION TUNER 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| Service | Details                                                                                                                       |
|---------|-------------------------------------------------------------------------------------------------------------------------------|
|         | reconfigured and redeployed for changes to take effect (TRCUST step 11)<br>For details see Install Guide: Java Support.<br>). |

| Service | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| LU06420 | <p>LU06420 M.C.S. ENTRIES = ++PTF (LU06420)</p> <p>SECURITY OR INTEGRITY PROBLEM</p> <p>PROBLEM DESCRIPTION:</p> <p>Security or Integrity Problem.</p> <p>For more details access Security Advisories using the following URL:<br/><a href="https://support.broadcom.com/security-advisory/security-advisories-list.html">support.broadcom.com/security-advisory/security-advisories-list.html</a></p> <p>Broadcom recommends that you subscribe to notifications for Security Advisories for the associated products that you support in your organization. Please use the following URL to register for proactive notifications: <a href="https://support.broadcom.com/user/notifications.html">https://support.broadcom.com/user/notifications.html</a></p> <p>SYMPTOMS:</p> <p>N/A</p> <p>IMPACT:</p> <p>Security or Integrity Problem.</p> <p>CIRCUMVENTION:</p> <p>N/A</p> <p>PRODUCT(S) AFFECTED:</p> <p>MAINFRAME APPLICATION TUNER Version 12.0</p> <p>Related Problem:</p> <p>MATUNE 17407</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00405-EES120</p> <p>DESC (SECURITY OR INTEGRITY PROBLEM).</p> <p>++VER (Z038)</p> <p>FMID (CEESC00)</p> <p>PRE ( LU00386 LU01297 LU01442 LU01599 LU03355 LU03752 LU04476<br/>LU05327 S013439 S015133 S016203 )</p> <p>SUP ( AL03930 AL05327 AL05448 DC14440 EC14440 LT00792 LT00865<br/>LT00897 LT00967 LT03909 LT03912 LT03930 LT04060 LT05318<br/>LT05426 LT05446 LT05448 LT06347 LT06420 LU00897 LU00967<br/>LU03930 LU04060 LU05448 )</p> <p>++HOLD (LU06420) SYSTEM FMID(CEESC00)</p> <p>REASON (ACTION ) DATE (22181)</p> <p>COMMENT (</p> <p>+-----+</p> <p>  MAINFRAME APPLICATION TUNER Version 12.0  </p> <p>+-----+</p> <p> SEQUENCE   After Apply  </p> <p>+-----+</p> <p> PURPOSE   Apply changes to the MAT database and REST API  </p> <p>+-----+</p> <p> USERS   All users of Mainframe Application Tuner are affected  </p> <p> AFFECTED   by this PTF. Only users of the MAT Database integration  </p> <p> AFFECTED   and REST API must follow the instructions in the HOLDDATA. </p> <p>+-----+</p> <p> KNOWLEDGE   Basic mainframe skills  </p> <p> REQUIRED   MAT Customization (TRCUST) procedures  </p> <p>+-----+</p> <p> ACCESS   No additional access rights are required.  </p> <p> REQUIRED    </p> <p>+-----+</p> <p>*****</p> |

Mainframe Application Tuner 12.0  
CA RS 2207 - PTF LU06420 Details

| Service | Details                                                                                                                     |                     |  |
|---------|-----------------------------------------------------------------------------------------------------------------------------|---------------------|--|
|         | * STEPS TO PERFORM *                                                                                                        |                     |  |
|         | *****                                                                                                                       |                     |  |
|         | After SMP/E work is complete, the MAT Database and REST API must be reconfigured and redeployed for changes to take effect. |                     |  |
|         | Run the MAT customization procedure (TRCUST) and re-execute Step 17 - Configure MAT Database and Enable REST API.           |                     |  |
|         | ).                                                                                                                          |                     |  |
| MCS     | LU05445                                                                                                                     | STARTS ON PAGE 0002 |  |
| MCS     | LU06042                                                                                                                     | STARTS ON PAGE 0003 |  |
| MCS     | LU06308                                                                                                                     | STARTS ON PAGE 0004 |  |
| MCS     | LU06420                                                                                                                     | STARTS ON PAGE 0005 |  |

Mainframe Application Tuner 12.0  
CA RS 2207 Product/Component Listing

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| Product Family                                               | Product                                 | Release  |
|--------------------------------------------------------------|-----------------------------------------|----------|
| Application Development                                      | CA MAT @DAM COMPONENT                   | 12.00.00 |
|                                                              | CA MAT BASE COMPONENT                   | 12.00.00 |
|                                                              | PERFORMANCE MANAGEMENT ASSISTANT        | 12.00.00 |
|                                                              | TESTING TOOLS COMMON SYMBOLIC COMPONENT | 09.00.00 |
| The CA RS 2207 Product/Component Count for this release is 4 |                                         |          |

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
| CAR2207     | LU06420 | CEESC00 |
|             | LU06308 | CEESC00 |
|             | LU06042 | CEESC00 |
|             | LU05445 | CEESC00 |
| CAR2206     | LU05710 | CEETC00 |
|             | LU05707 | CEESC00 |
|             | LU05653 | CEESC00 |
|             | LU05303 | CEESC00 |
| CAR2205     | LU05659 | CEESC00 |
|             | LU05498 | CEESC01 |
|             | LU05448 | CEESC00 |
|             | LU05395 | CEESC00 |
|             | LU05327 | CEESC00 |
| CAR2204     | LU05145 | CEESC00 |
|             | LU05141 | CEESC00 |
|             | LU04819 | CEESC01 |
|             | LU04274 | CEESC00 |
| CAR2203     | LU04724 | CEESC00 |
|             | LU04477 | CEESC01 |
|             | LU04476 | CEESC00 |
|             | LU03057 | CEESC00 |
| CAR2202     | LU04095 | CEESC00 |
| CAR2201     | LU04060 | CEESC00 |
|             | LU03930 | CEESC00 |
|             | LU03755 | CEY3C00 |
|             | LU03754 | CEETC00 |
|             | LU03753 | CEESC01 |
|             | LU03752 | CEESC00 |
| CAR2112     | LU03489 | CEESC00 |
|             | LU03356 | CEESC01 |
|             | LU03355 | CEESC00 |
|             | LU03175 | CEESC00 |
| CAR2111     | LU03076 | CEESC00 |
|             | LU02927 | CEESC00 |
|             | LU02926 | CEETC00 |
|             | LU02366 | CEESC00 |
| CAR2110     | LU02658 | CEESC00 |
|             | LU02631 | CEESC00 |
| CAR2109     | LU02531 | CEESC00 |
|             | LU02506 | CEESC00 |
|             | LU02505 | CEESC00 |
|             | LU02361 | CEESC00 |
| CAR2108     | LU02192 | CEESC00 |
|             | LU01580 | CEESC00 |
| CAR2107     | LU01697 | CEESC00 |
|             | LU01600 | CEESC01 |
|             | LU01599 | CEESC00 |

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
|             | LU01420 | CEETC00 |
| CAR2106     | LU01443 | CEESC01 |
|             | LU01442 | CEESC00 |
|             | LU01297 | CEESC00 |
|             | LU01018 | CEESC00 |
|             | LU00990 | CEESC00 |
|             | LU00846 | CEESC00 |
| CAR2105     | LU01096 | CEESC00 |
|             | LU01070 | CEESC00 |
|             | LU00967 | CEESC00 |
|             | LU00897 | CEESC00 |
|             | LU00676 | CEESC00 |
|             | LU00502 | CEESC00 |
| CAR2104     | LU00428 | CEESC00 |
|             | LU00386 | CEESC00 |
|             | LU00276 | CEETC00 |
| CAR2103     | S016277 | CEESC00 |
|             | S016263 | CEESC00 |
|             | S015975 | CEESC00 |
|             | S015880 | CEY3C00 |
| CAR2102     | S016203 | CEESC00 |
|             | S016062 | CEESC00 |
|             | S015933 | CEESC00 |
|             | S015822 | CEESC00 |
| CAR2101     | S015801 | CEESC00 |
| CAR2012     | S015354 | CEESC00 |
|             | S015155 | CEETC00 |
| CAR2011     | S015362 | CEESC00 |
|             | S015133 | CEESC00 |
|             | S015065 | CEESC00 |
|             | S014990 | CEESC00 |
|             | S014974 | CEESC00 |
|             | S014931 | CEESC00 |
|             | S014831 | CEETC00 |
|             | S014001 | CEESC00 |
|             | S013698 | CEESC00 |
| CAR2010     | S014809 | CEESC01 |
|             | S014662 | CEESC00 |
|             | S014479 | CEESC00 |
|             | S013981 | CEESC00 |
| CAR2009     | S014455 | CEESC00 |
| CAR2008     | S013756 | CEETC00 |
|             | S013755 | CEESC00 |
| CAR2007     | S013561 | CEESC00 |
|             | S013440 | CEESC01 |
|             | S013439 | CEESC00 |
|             | S013397 | CEETC00 |

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
|             | S012818 | CEESC00 |
| CAR2006     | S013367 | CEESC00 |
|             | S013246 | CEY3C00 |
|             | S013236 | CEETC00 |
|             | S013025 | CEESC00 |
|             | S012789 | CEESC00 |
|             | S010222 | CEESC00 |
| CAR2005     | S012697 | CEESC00 |
|             | S012055 | CEY3C00 |
| CAR2004     | S012337 | CEESC00 |
|             | S012213 | CEESC00 |
|             | S012185 | CEESC00 |
|             | S012123 | CEETC00 |
|             | S010901 | CEESC00 |
| CAR2003     | S012019 | CEESC00 |
|             | S011963 | CEESC00 |
|             | S011902 | CEESC00 |
| CAR2002     | S011672 | CEESC01 |
|             | S011590 | CEESC01 |
|             | S011589 | CEESC00 |
|             | S011308 | CEESC00 |
| CAR2001     | S011303 | CEESC00 |
|             | S011142 | CEESC00 |
|             | S011045 | CEESC00 |
| CAR1912     | S010640 | CEESC00 |
|             | S010403 | CEESC00 |
| CAR1911     | S010529 | CEESC00 |
|             | S010479 | CEESC00 |
|             | S010161 | CEESC01 |
|             | S009473 | CEESC00 |
| CAR1910     | S010215 | CEESC00 |
|             | S010122 | CEESC00 |
|             | S009819 | CEESC00 |
| CAR1909     | S009410 | CEESC00 |
| CAR1908     | S009221 | CEESC00 |
|             | S009173 | CEESC00 |
|             | S009140 | CEESC00 |
|             | S009087 | CEESC00 |
|             | S008897 | CEESC00 |
|             | S008842 | CEESC00 |
| CAR1907     | S009066 | CEESC00 |
|             | S008989 | CEESC00 |
|             | S008951 | CEESC00 |
|             | S008745 | CEESC00 |
|             | S008720 | CEESC00 |
|             | S008636 | CEESC00 |
| CAR1906     | S008560 | CEESC00 |

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
|             | S008523 | CEESC00 |
|             | S008514 | CEESC01 |
|             | S008237 | CEESC00 |
|             | S008107 | CEESC00 |
|             | S007889 | CEESC00 |
| CAR1905     | S008134 | CEESC00 |
|             | S007984 | CEESC00 |
|             | S007956 | CEESC00 |
|             | S007925 | CEESC01 |
|             | S007728 | CEESC00 |
| CAR1904     | S007840 | CEESC00 |
|             | S007761 | CEESC01 |
|             | S007689 | CEESC01 |
|             | S007641 | CEESC00 |
|             | S007631 | CEESC00 |
|             | S007566 | CEESC00 |
|             | S007230 | CEESC00 |
|             | S007227 | CEESC00 |
| CAR1902     | S006959 | CEESC00 |
|             | S006770 | CEESC00 |
| CAR1901     | S006642 | CEESC00 |
|             | S006631 | CEESC01 |
|             | S006630 | CEESC00 |
|             | S006615 | CEESC00 |
|             | S006575 | CEESC00 |
| CAR1812     | S006498 | CEESC00 |
|             | S006378 | CEESC01 |
|             | S006377 | CEESC00 |
|             | S006316 | CEESC00 |
|             | S006253 | CEESC00 |
|             | S006193 | CEESC00 |
|             | S006101 | CEY3C00 |
|             | S006100 | CEESC00 |
| CAR1811     | S005786 | CEESC01 |
|             | S005785 | CEESC00 |
|             | S005773 | CEESC00 |
|             | S005588 | CEESC00 |
|             | S005295 | CEESC00 |
|             | S004766 | CEESC00 |
| CAR1810     | S005304 | CEESC00 |
| CAR1809     | S005204 | CEESC01 |
|             | S005203 | CEESC00 |
|             | S004801 | CEESC00 |
|             | S004126 | CEESC00 |
| CAR1808     | S004661 | CEESC00 |
|             | S003999 | CEESC01 |
| CAR1807     | S003810 | CEESC00 |

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
|             | S003789 | CEETC00 |
|             | S003592 | CEESC00 |
|             | S001561 | CEESC00 |
| CAR1806     | S003716 | CEESC01 |
|             | S001898 | CEESC00 |
|             | S001740 | CEESC00 |
| CAR1805     | S001628 | CEESC00 |
|             | S001094 | CEESC01 |
|             | S000905 | CEESC01 |
|             | S000904 | CEESC00 |
|             | S000526 | CEESC00 |
|             | S000337 | CEESC00 |
| CAR1804     | S000940 | CEESC00 |
|             | S000918 | CEESC00 |
|             | S000826 | CEESC00 |
| CAR1803     | S000672 | CEESC00 |
|             | S000592 | CEESC00 |
|             | S000528 | CEESC01 |
|             | S000527 | CEESC00 |
|             | S000390 | CEESC00 |
|             | S000366 | CEESC00 |
|             | S000196 | CEESC00 |
| CAR1802     | S000073 | CEETC00 |
|             | S000033 | CEESC00 |
|             | R099940 | CEESC00 |
|             | R099707 | CEESC01 |
| CAR1801     | R099706 | CEESC00 |
|             | R099698 | CEESC00 |
|             | R099416 | CEESC00 |
| CAR1712     | R099194 | CEESC00 |
|             | R098930 | CEETC00 |
|             | R098929 | CEY3C00 |
|             | R098861 | CEESC00 |
|             | R098484 | CEESC00 |
| CAR1710     | R097752 | CEESC00 |
|             | R097689 | CEESC00 |
| CAR1709     | R097599 | CEESC00 |
|             | R097281 | CEESC00 |
| CAR1708     | R097178 | CEESC00 |
|             | R096915 | CEESC00 |
|             | R096895 | CEESC00 |
|             | R096873 | CEESC00 |
|             | R096868 | CEESC00 |
|             | R096841 | CEESC00 |
|             | R096768 | CEESC00 |
| CAR1707     | R096885 | CEESC00 |
|             | R096751 | CEESC00 |

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
|             | R096674 | CEESC00 |
|             | R096572 | CEESC00 |
|             | R096511 | CEESC00 |
|             | R096507 | CEESC00 |
|             | R096358 | CEESC00 |
|             | R095389 | CEESC00 |
| CAR1706     | R096177 | CEESC00 |
|             | R096173 | CEESC00 |
|             | R096082 | CEESC00 |
|             | R095904 | CEESC00 |
|             | R095591 | CEETC00 |
|             | R095146 | CEESC00 |
| CAR1705     | R095427 | CEESC00 |
|             | R095409 | CEESC00 |
|             | R095398 | CEESC00 |
|             | R095096 | CEESC00 |
| CAR1704     | R095014 | CEESC00 |
|             | R094986 | CEESC00 |
|             | R094896 | CEESC00 |
|             | R094695 | CEESC00 |
| CAR1703     | R094523 | CEESC00 |
|             | R094521 | CEESC00 |
|             | R094511 | CEESC00 |
|             | R094455 | CEESC00 |
| CAR1609     | R077654 | CAVH900 |
| CAR1604     | R086339 | CAVH900 |
| CAR1511     | R085682 | CAVH900 |
| CAR1510     | R083674 | CAVH900 |
|             | R075531 | CAVH900 |
| CAR1509     | R083178 | CAVH900 |
|             | R076680 | CAVH900 |
|             | R074918 | CAVH900 |
| CAR1508     | R083076 | CAVH900 |
|             | R079534 | CAVH900 |
| CAR1501     | R073218 | CAVH900 |
|             | R072020 | CAVH900 |
| CAR1411     | R067798 | CAVH900 |
| CAR1403     | R065745 | CAVH900 |
|             | R065202 | CAVH900 |
|             | R063322 | CAVH900 |
| CAR1312     | R061892 | CAVH900 |
|             | R061210 | CAVH900 |
| CAR1309     | R060135 | CAVH900 |
|             | R059970 | CAVH900 |
|             | R056472 | CAVH900 |
|             | R037810 | CAVH900 |