# Option 11C/ 11C Mini Installer's Checklist

## P0941097 – v2

**NOTE: This document is pertinent for Option 11C and Option 11C Mini systems on Release 25.40.**

The **Generic X11 Release 25.40** software for Option 11C and Option 11C Mini systems includes nineteen (20) manufacture installed Performance Enhancement Product Solutions (PEPS) applicable to all regions, with one (1) additional PEP applicable to the Japan region only.

| PEP # | PRS ID | Description of problem that Patch corrects |
|---|---|---|
| MPLR16094 | MP15693 | (BUG7058 SWD)  Swd watchdog timer expired on task tSL1 |
| MPLR16095 | MP16797 | (BUG7058 SWD) Swd watchdog timer expired on task 0x20020000. |
| MPLR16157 | MP16936 | Data Network instability causes system initialization. |
| MPLR16233 | MP17239 | Check for 100BaseT DB MAC_CRC_ERROR flag is not correct |
| MPLR16166 | MP17110 | ON HOOK DEFAULT PATH does not work with HFD |
| MPLR16216 | MP17264 | Acquired M390X sets in a Symposium or Symposium Express environment only allowing one conference or transfer operation. If the problem already exists on a customer site, INI is required after patch is installed.  If the patch is installed before the sets are used at all, or during an upgrade, then an INI is not needed. |
| MPLR16227 | MP17486 | Occasionally an EDD gives an invalid redundant IP address to ITGL card. Use of pbxLinkShow will show this address. On ITGL2.20.83, occasionally can see error messages printing out by pbxLinkRedundant saying zero connection ID specified.  This can cause data corruption on ITGL card, leading to a corrupted IP address. |
| MPLR16245 | MP17503 | When an M3903/3904 set is configured as ACD with force answer feature enabled, the warning tone is missing when handset is on hook and the call is force answered. |
| MPLR16273 | MP17507 | When a non system park DN is used to park a call on the M3903,4 or 5 sets the display is not updated correctly. The Display reads "Press OK to park call on" and does not provide the user with a number, just the option of pressing OK. |
| MPLR16272 | MP17347 | When the NSVC key is pressed on the M3904 and M3905 Ph3 ACD supervisor sets to select the Night Service Select Mode it doesn't display "Day/Nite/Transition mode selected" when the appropriate mode is selected. |
| MPLR16280 (up-issue) | MP16163 | When a call from an analog Modem is established or received, after certain time the call is cut off. |
| MPLR16304 | MP17833/ MP17942 | Occasionally a firmware download to an M3900 set will fail.  With no error code. The set may be unrecoverable.  This patch allows the system to note download failure, send abort message, clear and reschedule download. May retry 2 to 3 times, depending on why download failed. |
| MPLR16208 | MP17179 | TMDI does not com back up after cold start |
| MPLR16317 | MP17073 | When the Call Server and Media Gateway are running in slave mode full call processing is available. If the Call Server fails due to power issues and switches to survival mode the ITG line card cannot establish a link to the ELAN address of the Media Gateway even though the survivable IP address is configured. The IP sets then cannot make calls other than to sets on the same card. |

| PEP # | PRS ID | Description |
|---|---|---|
| MPLR16324 | MP17942 | A slowdown condition of firmware download to M3900 sets is seen. Slow download can result in the appearance of IOD51 messages during the firmware download attempts |
| MPLR16500 | Q00351402 | After programming OPT ILF in LD15 under ATT_DATA the LFFD prompt is never presented. |
| MPLR16508 | Q00435576 | CALL REGISTERS LOST DUE TO CFW DEACTIVATION WITH (M3900) TAURUS PHASE 3 |
| MPLR16353 | MP18411 | While doing a service change in LD 11, an INI F code can be experienced. This is due to the system attempting to get pdata when there is already sufficient memory. This patches corrects the issue. |
| MPLR16354 | MP18146 | Random system freeze (no call-processing) can occur due to lock-up of specific tasks when restarted by rst task. If the problem occurs, the patch will cause an INI to prevent the system freeze. |
| MPLR16416 | MP18419 | INET.DB corrupted after INI/SYSLOAD. Customers IP phones, Symposium, or CallPilot products stop working after the switch INI or SYSLOADS. Traced to a corrupted INET.DB file. |

**JAPAN Only:**

| PEP # | PRS ID | Description |
|---|---|---|
| MPLR16276 | MP17136 | Caller from PSTN hears the busy tone when call is on an Analog DID trunk (Japan) |

The Option 11C software daughterboard release for Release 25.40 are as follows:

| North America (U.S.A. / Canada) | CALA | Asia Pacific | Japan |
|---|---|---|---|
| NTSK11AR R15 | NTSK02AR R16 | NTSK03AR R14 | NTSK15AR R17 |

The new Option 11C Mini system controller releases are as follows:

| North America | CALA | Asia Pacific | Japan |
|---|---|---|---|
| NTSK11ZR R15 | NTSK02ZQ R16 | NTSK03ZR R14 | NTSK15ZR R17 |

The software version can be identified by the Product Issue of the pre-programmed daughterboard, (or system controller on Option 11C Mini) or PCMCIA card. Product Issue may be determined by locating the label with the product code (i.e. NTSKxxAR, NTSKxxZR, or NTSKxxBR) on either the software box, the software daughterboard, or the PCMCIA card. The Product Issue is the two digit number immediately following the product code. Note that the "xx" in the NTSKxxAR, NTSKxxZR, and NTSKxxBR indicates the region to which the software is released.