



Bulletin No.: 119\_iDCS100

December 6, 2004

## iDCS 100 Software Release Version 1.38

Samsung Telecommunications America is pleased to announce the release of software version 1.38 (04.09.02) for the iDCS 100 system. This new version of software provides various problem corrections. Product shipment beginning 12/03/04 includes version 1.38 software loaded on the MEM3/MEM4 card.

Many Technicians have already installed version 1.38 software and assisted us with testing and confirming the new software features and bug fixes; Our thanks to all who helped in this effort.

### BUG FIXES

- 1. LAN Port Initialize** The LAN port intermittently does not initialize when the system boots up. This item has been corrected.
- 2. TEPRI Card Reset** A problem was reported where the TEPRI card would intermittently reset. This item has been corrected.
- 3. Review List** A problem was reported where the CID/CLIP information received in the review list did not always work correctly. This item has been corrected.
- 4. PRI Call Button Lamps** The problem was reported which occurred when a user receives an incoming PRI call that rings on call button 1. The user answers the call. A second incoming PRI call arrives on call button 2. The user places call 1 on hold and answers call button 2. Then the user places call button 2 on hold (call 2 light flashing) and return to call on call button 1 (call 1 light solid). Now the outside party holding on the call button 2 hangs up the call. The identified problem is the call button lights for both call buttons 1 and 2 goes out. The light for call button 1 should remain lit solid. This item has been corrected.
- 5. SMDR and External forwarding Record** An incoming call arrives at a station that is forwarded all calls to a virtual extension; Then the virtual extension is external forwarded to an outside telephone number. When this call happens, the SMDR will report two records for this call. One record (FI=Forward Incoming) for the incoming forwarded call showing the station number and the virtual extension the call is forwarded to. The other record shows

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Samsung Telecommunications America  
Business Communications Systems  
1301 East Lookout Drive  
Richardson, TX 75082

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(FO=Forward Outgoing) the call being forward from the virtual number to the outside trunk. The problem is the outgoing forward record does not show what virtual extension the call was forwarded from. The software has been modified for the SMDR record to display a record to show the incoming trunk number, forwarded to the virtual extension, and the outgoing trunk number that the call is forwarded to. Below is a sample of the modified report.

```

                        SMDR REPORT
=====
T EXT  AUTH  TRK  MM/DD STT.TIME DURATION FG DIALED DIGIT  ACCOUNT CODE
1 7023  -----> 7022 12/01   05:04:02   00:00:05   FO 2143351212
1 3501  <----- 7023 12/01   05:03:31   00:00:36   FI

```

6. **UCD Inaccurate Report** Problems were reported on the UCD reports that the average call time is sometimes inaccurate (Avg. Call duration). This item has been corrected.
7. **UCD Random Queuing Order** A problem was being reported on the UCD groups that the calls that arrive last in the queue are being sent out of the queue ahead of other queued calls that have been in the queue longer. This item has been corrected.

<b>OFFICESERV MANAGER (formerly PCMMC)</b>
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A compatible version of the OfficeServ Launch Pad (PCMMC) software version 1.01 (04.05.01) and OfficeServ Manager version 3.03 (04.10.08) is also available for programming the iDCS 100 via a PC. This version of OfficeServ Manager is backwards compatible with earlier versions of iDCS 100 system software.

When using OfficeServ Manager software, some MMCs may display on the PC screen that does not apply to the version of software that is running in the iDCS system. These MMC entries are reserved for future use. When this occurs, an error message of: "NO CORRESPONDING DATA" will appear on the PC screen.

If you have any questions regarding this Product Bulletin, please contact your Regional Sales Manager, Customer Service Representative, at the number provided below, or send email to [BCS.Sales@samsung.com](mailto:BCS.Sales@samsung.com).

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Richardson, TX 75082