

## Kit Installation Instructions

Product(s): <b>DocuColor 2045/2060</b>		Date: <b>11/17/05</b>	Page: <b>1 of 2</b>
Title: <b>Read Me 1<sup>st</sup> – DC2045/2060 V4.2 System Software Kit</b>			Kit part #: <b>701P44769</b>
Instruction #:	Tag/MOD #: <b>none</b>	Classification code: <b>Optional</b>	

### Purpose

DC2045/2060 V4.2 System Software is an optional upgrade for all machines in field and is required for all new system installations.

The V4.2 System SW release includes:

- IOT software V6.2.8
- HCS software V3.0.43 for DFA enablement
- Tray 4 SW V330.100
- EHCS V3.0.6 SW

Note: Plan on 4-8 hours, depending on system configuration, for each customer upgrade.

### Note: Distribution or use of this software in Japan is prohibited

**Note:** In addition to the documentation listed above, the V4.2 System Software CD includes the v6.2.8 SW Download Fail RAP, the v6.2.8 Individual PWBA SW Upgrade procedure, and release notes for the IOT, Tray 4, eHCS and HCS in PDF format.

### Introduction

DC2045/2060 V4.2 System Software can be installed on any customer system with the current DFE configurations identified in table 1 of the ReadMe1<sup>st</sup>.pdf located in the root directory of the Service Support CD.

Refer to the individual DFE announcement bulletins for more detail.

### Prerequisites

- Portable Workstation (PWS) with Entry Production Color PWS Diagnostic Tool v3.6 or higher.
- Ensure you have the latest DocuColor 2060/2045 Electronic Service Documentation.
- Ensure the system has at least DC2045/2060 V2.0 MN System SW and all prerequisites. (Bulletin # 68,T4492-07-24)
- Order and have available the FFIU EPROM V1.010 Upgrade Kit 540K07440 for the DB120 or the 540K07570 for the CW2000.
- EX2000 and EX2000v with version 1.21a SW. (Bulletin # 74,T4521-08-30).

### Procedure

Place a check mark next to each step as it is completed.

#### FFIU PWBA EPROM upgrade to V1.010

*Note: Check the FFIU Tag matrix located on the back of the FFIU bracket. If the FFIU does not have TAG F-6, (DB120) or TAG F-7 (CW2000), upgrade the FFIU PWB. If TAG F-6 is present, go to step 2.*

- \_\_\_ 1. Install the FFIU EPROM V1.010 Upgrade Kit 540K07440 for the DB120 or the 540K07570 for the CW2000.

#### IOT installation

- \_\_\_ 2. If the IOT is already installed, go to step 4 and upgrade V6.2.8 IOT software.
- \_\_\_ 3. If this is an initial install, refer to section 9 Installation Instructions in EDOC. Complete the installation up to Machine Installation 6, step 12. That step directs you to download the latest software, return to step 4 and complete this procedure.

#### V6.2.8 IOT software upgrade

- \_\_\_ 4. Locate the **DC2045-2060 v6.2.8 SW Download Procedure.pdf** in the DC2045-2060\upgrade folder on the EPC Service Support CD.
- \_\_\_ 5. Use the Software Download procedure to upgrade the IOT software. Return to this procedure to complete the system upgrade.

#### Max Setup procedure

- \_\_\_ 6. Locate the **DC2045-2060 Max Setup.pdf** procedure in the DC2045-2060\upgrade folder on the EPC Service Support CD.
- \_\_\_ 7. Complete a Max Setup and return to this procedure to complete the system upgrade.

**V3.0.43 HCS software upgrade**

*NOTE: If the customer requests a DFA device install, the HCS software must be upgraded to V3.0.43.*

- \_\_\_ 8. Locate the **HCS SW Download.pdf** procedure in the DC2045-2060\HCS folder on the EPC Service Support CD.
- \_\_\_ 9. Complete the HCS software upgrade to V3.0.43 and return to this procedure.

**V330-100 Tray 4 software upgrade**

*NOTE: This is the same Tray 4 software that was delivered with the DC2045/2060 V2.0 System Software. Upgrades should not be required.*

- \_\_\_ 10. Check for SW v330-100 on Tray 4.
  - If the software is at v330-100 no upgrade is required, go to step 13.
  - If the software is not at v330-100, an upgrade is required, go to step 11.
- \_\_\_ 11. Locate the **Tray 4 SW Download Tool Sys 40.pdf** procedure in the DC2045-2060\Tray 4 folder on the EPC Service Support CD.
- \_\_\_ 12. Complete the Tray 4 SW upgrade to V330-100.

**EHCS V3.0.6 software download**

If the system is equipped with an eHCS ensure that all harnesses are connected. Power off/on the IOT and observe the eHCS control panel. The panel will display the sw version.

**Note:** *The eHCS must be connected to the IOT to display the actual sw version. If the communication cables are not connected a default sw version is displayed.*

If 030006 is displayed, V3.0.6 SW is already installed. If any other value is displayed, download the eHCS V3.0.6 SW.

- \_\_\_ 13. Locate the **eHCS SW Download.pdf procedure** in the DC2045-2060\eHCS folder on the EPC Service Support CD.
- \_\_\_ 14. Complete the EHCS software download

**DFA device installation**

If the customer scheduled a DFA device installation, refer to the DFA hardware and software enablement kits shipped with the device to complete installation.

**Carbonless Paper Enabled**

The V6.2.8 Printer and Printer/Copier software will enable the customer to run carbonless paper. In tools mode access Tools Pathway, then select NVM Read/Write and change the value in location 700-656 from 0 to 1 to enable carbonless paper.

**Complete the System Installation**

If this is a new system installation, return to the IOT Installation section, "Complete the IOT Installation and Install the Accessories and DFE" and complete the system installation.

**Call Close-Out**

Perform the required call close out procedure. Report a Secondary Activity 85.