

=====
*** Basic Information ***
=====

[Create date] 2017/12/18

[Program Name] System(for G188)

[Version] 1.07

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] G1885771F

[File Information]

File Name G1885771F.fwu

File Type Module for Service

Size 12.42 MB (13021524 byte)

[File Information]

File Name G1885771F.rfu

File Type Module for Remote Upgrade

Size 12.43 MB (13029632 byte)

[Availability of RFU] Yes

[Production reflection] 2017/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

- @remote communication with Cumin may be disconnected

[Modification history]

Version 1.04

Symptom corrected:

1. The vendor code contained in the controller board Mac address was updated from "00-00-74" to "00-26-73" (all possible Mac addresses using the old vendor code have been exhausted).
2. Printing of the SMC report in duplex mode stops after the fifth sheet is exited.
3. SC816 sometimes occurs when the machine shifts to STR mode.
4. When paper is fed from the tandem tray(LCT), machine behavior does not conform to the setting (priority of "productivity" or "tray") of SP5-195-001: Limitless SW.
5. The submission of multiple jobs containing at least 50 pages each, might result in a reboot with an error message(SC990) displayed on the operation panel. This was a very infrequently occurring problem(~.01%).
6. The printer application will stall if the following situation is encountered:
 - A print job is submitted while another print job is already being processed by the device.
7. Printers with no HDD, stall with a SC955 error upon receiving the following type of job containing at least 1 blank page:
 - PS3 or PCL jobs with a resolution of 300dpi, fed LEF and the short edge of the LEF page is less than 173mm.
8. Some Lockout entries in the Access log are missing information when viewed in Web SmartDeviceMonitor Ver2.
9. An admin login/logout will be logged everytime the administrator accesses a new WIM page.
Note: To fix this problem, System firmware(version 1.04 or later), Websys firmware(version 1.07 or later) and Printer firmware(version 1.04 or later) needs to be applied to the device.
10. An admin login/logout will be logged everytime an Auto Email Notification or On-demand Email Notification is sent.
11. A problem in our implementation of AppleTalk affecting the ability of our devices to join an AppleTalk Zone through some Seed Routers.

Version 1.02

Symptom corrected:

1. SC991 occurs after recovering from Energy Saver mode (STR).
2. A delay of 1.3 seconds occurs when the machine recovers from Energy Saver mode (STR).
3. SC855 (Wireless LAN error) is displayed and the no further communication is possible.
4. After several faxes are received consecutively, the "HDD full" condition is detected and the machine cannot receive any additional faxes.
5. "Update done" is not displayed after the SubSystem firmware update is completed.
6. Sudden loss of wireless network connectivity with an error message on the operation panel: "Problems with the wireless card."
7. If the login name or password used for LDAP Authentication contain extended ASCII characters (Ie. umulaut), authentication will fail.

Version 1.01

Symptom corrected:

1. The title for SP5516-001 was added: "Individual PM Part Alarm".
2. @Remote emails are mistakenly sent out to notify that supplies are end or an SC call has occurred, even though neither has actually occurred.
3. If the main power is turned off while a remote firmware update (RFU) is in progress, when rebooted, the machine will display "Please wait..." and will not reach the Ready condition.
4. Web Smart DeviceMonitor > Access Log > "Machine Data Encryption Key Change" > "Start Date/Time" and "End Date/Time" fields are blank.
5. Firmware updates using an SD card might fail. This was an infrequently occurring problem and could often be overcome by simply trying the update again.
6. Mismatched Entry ID and User Name in Web Smart DeviceMonitor > Access Log > "Machine Data Encryption Key Change" log.
7. Firmware versions of the FAX and Finisher options are not recorded in Web Image Monitor > Access Log > "Firmware: Structure".
8. The device might not reboot if the reboot command was issued by a SDK application when the device changes into Energy Saver mode.
9. The Access Log records a password change if the Program/Change Administrator screen is opened via WIM and the OK button is pressed.

Other changes:

1. The following error message will be displayed if an incompatible USB device is connected.

Incompatible USB device has been connected.
Check the USB device.

Note: To display this message, System firmware (version 1.01 or later) and NCS firmware (version 8.57.2 or later) needs to be applied to the device.

Version 1.00
1st Mass production.

=====
*** Basic Information ***
=====

[Create date] 2017/12/18

[Program Name] System(for G189)

[Version] 1.07

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] G1895771F

[File Information]

File Name G1895771F.fwu

File Type Module for Service

Size 12.42 MB (13019632 byte)

[File Information]

File Name G1895771F.rfu

File Type Module for Remote Upgrade

Size 12.42 MB (13025536 byte)

[Availability of RFU] Yes

[Production reflection] 2017/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

- @remote communication with Cumin may be disconnected

[Modification history]

Version 1.04

Symptom corrected:

1. The vendor code contained in the controller board Mac address was updated from "00-00-74" to "00-26-73"(all possible Mac addresses using the old vendor code have been exhausted).
2. When SMC output is operated in duplex at SP mode, output function stops after the 5th sheet is ejected.
3. Sometimes SC816 occur when machine turn to STR mode.
4. When paper is fed from the tandem tray(LCT), machine behavior does not conform to the setting(priority of "productivity" or "tray") of SP5-195-001: Limitless SW.
5. The submission of multiple jobs containing at least 50 pages each, might result in a reboot with an error message(SC990) displayed on the operation panel. This was a very infrequently occurring problem(~.01%).
6. The printer application will stall if the following situation is encountered:
 - A print job is submitted while another print job is already being processed by the device.
7. Some Lockout entries in the Access log are missing information when viewed in Web SmartDeviceMonitor Ver2.
8. An admin login/logout will be logged everytime the administrator accesses a new WIM page.

Note: To fix this problem, System firmware(version 1.04 or later), Websys firmware(version 1.07 or later) and Printer firmware (version 1.04 or later) needs to be applied to the device.

9. An admin login/logout will be logged everytime an Auto Email Notification or On-demand Email Notification is sent.
10. A problem in our implementation of AppleTalk affecting the ability of our devices to join an AppleTalk Zone through some Seed Routers.

Version 1.02

Symptom Corrected

1. SC991 occurs after recovering from Energy Saver mode (STR).
2. A delay of 1.3 seconds occurs when the machine recovers from Energy Saver mode (STR).
3. After several faxes are received consecutively, the "HDD full"

condition is detected and the machine cannot receive any additional faxes.

4. "Update done" is not displayed after the SubSystem firmware update is completed.
5. Sudden loss of wireless network connectivity with an error message on the operation panel: "Problems with the wireless card."
6. If the login name or password used for LDAP Authentication contain extended ASCII characters (Ie. umlaut), authentication will fail.

Version 1.01

Symptom Corrected

1. The title for SP5516-001 was added: "Individual PM Part Alarm".
2. @Remote emails are mistakenly sent out to notify that supplies are end or an SC call has occurred, even though neither has actually occurred.
3. If the main power is turned off while a remote firmware update (RFU) is in progress, when rebooted, the machine will display "Please wait..." and will not reach the Ready condition.

Version 1.00

1st Mass production