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*** Basic Information ***
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[Create date] 2018/01/15

[Program Name] System

[Version] 1.11

[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.] G1905801H

[File Information]

File Name G1905801H.fwu

File Type Module for Service

Size 13.80 MB (14465348 byte)

[File Information]

File Name G1905801H.rfu

File Type Module for Remote Upgrade

Size 13.80 MB (14471424 byte)

[Availability of RFU] Yes

[Production reflection] 2017/12

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- The machine may fail to conduct encrypted communication.
- @remote communication with Cumin may be disconnected

[Modification history]

Version 1.08

Symptoms corrected:

1. SC817 occurs after the firmware is updated via RFU.
2. "Toner order failed" is displayed when RC is disconnected after the machine is registered with @Remote.
3. Translation errors.

Other changes:

1. SC842 (RFU failure) was newly added.

Note: When this SC occurs, the machine will record which specific contents could not be updated. Also, even if this SC occurs, the RFU can be retried.

Version 1.07

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. HDD memory full error occurs if file creation/deletion operations are performed repeatedly.
3. Sudden loss of wireless network connectivity with an error message on the operation panel: "Problems with the wireless card."
4. 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%).
5. 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.

Version 1.05

Symptom corrected:

1. Firmware versions of the FAX and Finisher options are not recorded in Web Image Monitor > Access Log > "Firmware: Structure".
2. If the login name or password used for LDAP Authentication contain extended ASCII characters (I.e. umlaut), authentication will fail. Other changes:
3. Scan to Email now removes trailing dots (I.e. xxxx.com.) from destination email addresses.

Version 1.04

Symptom corrected:

1. The device is idle for the period of time specified in WIM > Configuration > Timer > Auto Reset Timer, but the operation panel doesn't revert to the default screen.
2. Web Smart DeviceMonitor > Access Log > "Machine Data Encryption Key Change" > "Start Date/Time" and "End Date/Time" fields are blank.
3. 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.
4. Continuous printing of IPDS jobs for 5-6 hours results in the error message "Functional problem detected." being displayed on the operation panel.
This is recorded in the error log as an SC687 error.
5. SC819 errors, resulting in a stall, occur during printing or when the device is in Energy Saver mode.
These errors occurred if the device power had not been cycled recently.
6. The printing of any SMC report including the following will be recorded in the Access Log as "Machine Data Encryption Key Change"
 - Operation panel > User Tools > Administrator Tools > "Display/Print Counter" > Counter List
 - Operation panel > User Tools > Interface Settings > Print List
7. Mismatched Entry ID and User Name in Web Smart DeviceMonitor > Access Log > "Machine Data Encryption Key Change" log.

Version 1.03

Symptom corrected:

1. Certain USB devices cannot be detected when connected to the controller board.
2. The RFU (remote firmware update) results are not sent back to the @Remote center.

Other changes:

Some @Remote-related error messages are not displayed on the LCD.

Symptom corrected:

1. An application might not be able to load from an SD card (Printer/Scanner unit, SDK application etc) if either of the WIM settings, Permit Firmware Update or Permit Firmware Structure Change is enabled.
2. Devices using an IPv6 linklocal address might not be able to

use IPsec.

3.If the device receives a large number of jobs via LPR,
one of the following might happen:

- The device will cancel some or all of the jobs.
- The device will not be able to access the network.

4.When connecting to an LDAP server, the device ignores
all Kerberos Realms except the first field
(up to 5 can be configured).

This will cause authentication to fail on any LDAP server
outside the first Kereberos Realm.

5.64 failed attempts to login to Simplified LDAP Authentication
will cause all subsequent attempts to fail.

This could be resolved by cycling the power.

Other changes:

1.Traditional Chinese is now available in WIM for European Models.

2.Note: To use this language, Websys firmware ver 1.04.1 or later,
System firmware ver 1.03 or later need to be applied.

Version 1.02

Symptom corrected:

SC866 (SD card authentication error) occurs when installing an SD card option.

Version 1.00

1st Mass production.