<table>
<thead>
<tr>
<th>Model Name(s):</th>
<th>Model Number(s):</th>
<th>Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCB73dn, MCB73dnc, MCB73dnx ES8473 MFP, ES8473c MFP, ES8473x MFP</td>
<td>N35200A</td>
<td>Oki Data Americas, Inc. 2000 Bishops Gate Blvd. Mount Laurel, NJ 08054-4620</td>
</tr>
</tbody>
</table>

### Volatile Memory

Does this device contain volatile memory (data lost with no AC power), such as SRAM, DRAM, etc.?  ☒ Yes  ☐ No If yes, please describe below.

#### Type: SDRAM
- **Size (KB or MB):** 1.26GB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** Resident system RAM - system & print job data (CU)

#### Steps for user to erase this memory:
- Turn power off.

#### Type: SDRAM
- **Size (KB or MB):** 1GB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** Scanner system RAM – system & scan data (SU)

#### Steps for user to erase this memory:
- Turn power off.

#### Type: SDRAM
- **Size (KB or MB):** 512MB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** Touch Panel system RAM – system & display data (TU)

#### Steps for user to erase this memory:
- Turn power off.

### Non-Volatile Memory

Does this device contain non-volatile memory (data persists with no AC power), such as Flash, EEPROM, etc.?  ☒ Yes  ☐ No If yes, please describe below.

#### Type: Serial Flash
- **Size (KB or MB):** 64MB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** Program code and resident fonts (CU)

#### Steps for user to erase this memory:
- n/a

#### Type: EEPROM
- **Size (KB or MB):** 8KB
- **User Modifiable:** ☒ Yes  ☐ No
- **Function:** System & network configuration data (CU)

#### Steps for user to erase this memory:
- In Admin Setup, Network Setup, execute Factory Defaults function.

#### Type: EEPROM
- **Size (KB or MB):** 8KB
- **User Modifiable:** ☒ Yes  ☐ No
- **Function:** Printer LED Head parameter storage – offsets for LED array (PU)

#### Steps for user to erase this memory:
- n/a

#### Type: Flash
- **Size (KB or MB):** 2KB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** RFID chip in Toner Cartridge & Image Drum – proprietary data.

#### Steps for user to erase this memory:
- n/a

#### Type: Serial Flash
- **Size (KB or MB):** 32MB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** Scanner program code (SU)

#### Steps for user to erase this memory:
- n/a

#### Type: Serial Flash
- **Size (KB or MB):** 2MB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** Touch Panel program code for boot (TU)

#### Steps for user to erase this memory:
- n/a

#### Type: eMMC Flash
- **Size (KB or MB):** 4GB
- **User Modifiable:** ☐ Yes  ☒ No
- **Function:** Touch Panel program code (TU)

#### Steps for user to erase this memory:
- n/a
### Mass Storage

Does this device contain mass storage, such as Hard Disk Drive (HDD), Compact Flash (CF), etc.?  ☑ Yes  ☐ No
If yes, please describe below.

<table>
<thead>
<tr>
<th>Type:</th>
<th>Size (MB,GB,TB):</th>
<th>User Modifiable:</th>
<th>Function:</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDD</td>
<td>250GB</td>
<td>☑ Yes ☐ No</td>
<td>Messeage file, JobAccount/Various log info, Secure/Encryption Job, AddressBook/PhoneBook/Profile, Download Font</td>
</tr>
</tbody>
</table>

Steps for user to erase this storage memory:
In Admin Setup, execute “Erase HDD”

<table>
<thead>
<tr>
<th>Type: enter memory type</th>
<th>Size (MB,GB,TB): enter size</th>
<th>User Modifiable:</th>
<th>Function: enter function of this memory</th>
</tr>
</thead>
</table>

Steps for user to erase this storage memory:
enter steps to erase user data

<table>
<thead>
<tr>
<th>Type: enter memory type</th>
<th>Size (MB,GB,TB): enter size</th>
<th>User Modifiable:</th>
<th>Function: enter function of this memory</th>
</tr>
</thead>
</table>

Steps for user to erase this storage memory:
enter steps to erase user data

### Battery Information

Does this device contain a battery?  ☑ Yes  ☐ No
If yes, please describe below.

Explain purpose of this battery, such as keep real-time clock running, preserving configuration memory, etc.:
Keep real-time clock running

| Type of battery (such as CR2032):  CR2032 | Battery location: ☐ Printer PCB ☑ Scanner PCB ☐ Other explain |

### USB Device Port

Does this device contain a USB device port?  ☑ Yes  ☐ No
If yes, please describe below.

What data will this port accept for input?  ☑ Print job ☐ Firmware (unsigned) update ☑ Firmware (signed) update ☐ Other Scan job, registration data, etc.

What data can be uploaded to a PC?  ☐ Scan job ☑ Job log ☑ Configuration data ☑ Diagnostic data ☐ Other enter explanation

### Wired LAN Port

Does this device contain a wired LAN port, such as Ethernet?  ☑ Yes  ☐ No
If yes, please describe below.

What data will this port accept for input?  ☑ Print job ☐ Firmware (unsigned) update ☑ Firmware (signed) update ☐ Other Scan job, registration data, etc.

What data can be uploaded to a PC?  ☐ Scan job ☑ Job log ☑ Configuration data ☑ Diagnostic data ☐ Other enter explanation

### FAX Port

Does this device support FAX over a telephone line?  ☑ Yes  ☐ No
If yes, is the data transferred over the telephone line restricted to only FAX data?  ☑ Yes  ☐ No
If non-FAX data can be transferred, please explain: enter explanation
### Wi-Fi Communications

Does this device have the ability to communicate via Wi-Fi? ☑ Yes ☐ No
If yes, please describe below.

What data will this port accept for input? ☑ Print job ☐ Firmware (unsigned) update ☐ Firmware (signed) update
☐ Other enter explanation

What data can be uploaded to a PC or handheld device? ☐ Scan job ☑ Job log ☑ Configuration data ☐ Diagnostic data
☐ Other enter explanation

---

### Bluetooth Communications

Does this device have the ability to communicate via Bluetooth? ☐ Yes ☑ No
If yes, please describe below.

What data will this port accept for input? ☐ Print job ☐ Firmware (unsigned) update ☐ Firmware (signed) update
☐ Other enter explanation

What data can be uploaded to a PC or handheld device? ☐ Scan job ☐ Job log ☐ Configuration data ☐ Diagnostic data
☐ Other enter explanation

---

### RFID Communications

Does this device use RFID to receive or transmit data? ☑ Yes ☐ No
If yes, please describe below.

**Purpose:** RFID chip in Toner Cartridge & Image Drum – read & write proprietary data.

<table>
<thead>
<tr>
<th>Transmit frequency:</th>
<th>Modulation type &amp; subcarrier frequency:</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.56MHz</td>
<td>BPSK, 847.5 KHz</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Effective radiated power:</th>
<th>Standards specification, such as ISO 1443-Type B:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.4 Watts</td>
<td>ISO 1443-Type B</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vertical communications distance:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum: 5.5mm</td>
</tr>
<tr>
<td>Typical: 9.4mm</td>
</tr>
<tr>
<td>Maximum: 13.3mm</td>
</tr>
</tbody>
</table>

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### Document Author

<table>
<thead>
<tr>
<th>Name: Robert E. Alleger</th>
<th>Title: Manager, Regulatory Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preparation Date: 5/19/2015</td>
<td></td>
</tr>
</tbody>
</table>