

### Hewlett-Packard Certificate of Volatility

<b>Model:</b> HP Color LaserJet MFP M477 Printer Series	<b>Part Number:</b> CF377A=M477fnw CF379A=M477fdw M5H23A=M377dw	<b>Address:</b> Hewlett Packard Company 11311 Chinden Blvd Boise, ID 83714
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#### Volatile Memory

Does the device contain volatile memory (Memory whose contents are lost when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe the type, size, function, and steps to clear the memory below				
Type (SRAM, DRAM, etc): DRAM	Size: 512MB	User Modifiable:  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Used for temporary storage during the processing of jobs and for applications running on the OS.	Steps to clear memory: When the printer is powered OFF , the memory is erased.
Type (SRAM, DRAM, etc):	Size:	User Modifiable:  <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	
Type (SRAM, DRAM, etc):	Size:	User Modifiable:  <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:

#### Non-Volatile Memory

Does the device contain non-volatile memory (Memory whose contents are retained when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe the type, size, function, and steps to clear the memory below				
Type (Flash, EEPROM, etc):	Size: 512MB	User Modifiable:  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Device FW, Fax system	Steps to clear memory: NA
Type (Flash, EEPROM, etc):	Size:	User Modifiable:  <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:
Type (Flash, EEPROM, etc):	Size:	User Modifiable:  <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:

#### Mass Storage

Does the device contain mass storage memory (Hard Disk Drive, Tape Backup)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes please describe the type, size, function, and steps to clear the memory below				
Type (HDD, Tape, etc):	Size:	User Modifiable:  <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:
Type (HDD, Tape, etc):	Size:	User Modifiable:  <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:

#### USB

Does the item accept USB input and if so, for what purpose (i.e Print Jobs, device firmware updates, scan upload)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe below	
The front USB host can accept print jobs, scan uploads, photos and can be used to upload printer firmware.	
Can any data other than scan upload be sent to the USB device)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe below	
Rear USB host when configured will accept stored jobs, encrypted files stored and deleted by user.	

#### RF/RFID

Does the item use RF or RFID for receive or transmit of any data including remote diagnostics. (e.g. Cellular phone, Bluetooth) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe below	
Purpose: BLE (Bluetooth Low Energy)	
Frequency: BLE 2.4 to 2.485 GHz band	Bandwidth: 0.27 Mbit/s
Modulation: Gaussian frequency shift modulation	Effective Radiate Power (ERP): BT: 10mW max
Specifications:	

### Other Transmission Capabilities

Does the device employ any other methods of non-wired access to transmit or receive any data whatsoever (e.g. anything other than standard hard wired TCP/IP, direct USB, or parallel connections)?  Yes  No If Yes please describe below:

Purpose: Wireless Network Connectivity

Frequency: 2.4GHz and 5GHz Bands

Bandwidth: 20/40 MHz

Modulation: Multiple

Effective Radiate Power (ERP): 802.11n/g: 15+/-1.5dbm  
802.11b: 17+/-1.5dbm

Specifications: 802.11 n/a/b/g

### Other Capabilities

Does the device employ any other method of communications such as a Modem to transmit or receive any data whatsoever?  Yes  No If Yes please describe below:

Purpose: Fax

Specifications: V34, V32, V23, V21

### Author Information

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Date Prepared: 12/08/2017