Statement of Volatility – Dell C5765dn

To Whom It May Concern

1. Dell Printers contain both volatile and non-volatile (NV) components. Volatile components lose their data immediately upon removal of power from the component. Non-volatile components continue to retain their data even after the power has been turned off.

	Memory Application	Memory Size	Memory Type	Volatile / Non-Volatile	User Data
Dell C5765dn	SEEP	4Kbit	I2C Serial EEPROM	NV	No
	Flash	32Kbit X 2	Nor Flash Memory	NV	No
	SD Card	2GB	SLC NAND Flash SD Card	NV	Yes
	NVM	8Mbit	Battery backup SRAM	NV	Yes
	RAM	2GB	DDR3 SDRAM	V	No
	HDD	80GB Over	HDD	NV	Yes
	UI System	1Kbyte	EEPROM	NV	No
	UI LOG	1Kbyte	EEPROM	NV	No
	Cartrdge	8Kbit	EEPROM	NV	No
	Fuser	2Kbit	EEPROM	NV	No
	EEPROM-MCU	64Kbit	EEPROM	NV	No
	EEPROM-OPTFDR	1Kbit	EEPROM	NV	No

Note:
- Flash memory may be used and may contain user data.
- EEROM may be used and contains no user data.
- User Data utilized by memory type.

All other components on the motherboard will lose data once power is removed from the system. Primary power loss (unplugging the power cord) will cause user data on the memory to be lost.

2. All Dell mono and color laser printers do not have to print any blanks pages to address any security concerns regarding the transfer rollers retaining the image of the job after printing.

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