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Date: 3/13/2020

Subject: Statement of Volatility – **Dell Wyse 3040 Thin Client**

Dear Reader:

The **Dell Wyse 3040 Thin Client** contains 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 removed from the component. The following NV components are included on the **Dell Wyse 3040 Thin Client**.

Dell Wyse 3040 Thin Client	Details
Size:	8 MB
Type: [e.g. Flash PROM, EEPROM]:	SPI Flash
Can user programs or operating system write data to it during normal operation?	Yes
Does it retain data when powered off?	Yes
Purpose? [e.g. boot code]	Boot Code
How is data input to this memory?	Use BIOS Flash tool to input BIOS
How is this memory write protected?	Use chipset's GPIO pin to control on/off
Remarks	Memory soldered down. eMMC is available with ThinOS and ThinLinux
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Size:	8 GB
Type: [e.g. Flash PROM, EEPROM]:	eMMC
Can user programs or operating system write data to it during normal operation?	Yes
Does it retain data when powered off?	Yes
Purpose? [e.g. boot code]	Store OS and user settings
How is data input to this memory?	Imaging tool and applications
How is this memory write protected?	SW write protect
Remarks	Memory soldered down. eMMC is available with ThinOS and ThinLinux
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Size:	512 bytes
Type: [e.g. Flash PROM, EEPROM]:	CMOS
Can user programs or operating system write data to it during normal operation?	No
Does it retain data when powered off?	Yes
Purpose? [e.g. boot code]	BIOS settings
How is data input to this memory?	The CMOS can be accessed by BIOS
How is this memory write protected?	No write protect
Remarks	Integrated in SOC

Size:	256 bytes
Type: [e.g. Flash PROM, EEPROM]:	EEPROM
Can user programs or operating system write data to it during normal operation?	No
Does it retain data when powered off?	Yes
Purpose? [e.g. boot code]	Store MAC/ Serial Number/ HW Rev/ Wyse Flag/ UUID
How is data input to this memory?	Manufacturing utility
How is this memory write protected?	Use chipset's GPIO pin to control on/off
Remarks	Memory soldered down. eMMC is available with ThinOS and ThinLinux
Size:	2 GB
Type: [e.g. Flash PROM, EEPROM]:	RAM
Can user programs or operating system write data to it during normal operation?	Yes
Does it retain data when powered off?	No
Purpose? [e.g. boot code]	System Memory
How is data input to this memory?	Application and OS
How is this memory write protected?	No
Remarks	Memory soldered down. eMMC is available with ThinOS and ThinLinux

Please direct any questions to the undersigned.

Sincerely,

Dell Marketing