Statement of Volatility – Dell P5524Q Monitor

⚠ CAUTION: A CAUTION indicates either potential damage to hardware or erasure of data and tells you how to avoid the problem.

The Dell P5524Q Monitor contains both volatile and non-volatile components. Volatile components erase their data immediately after power is removed from the component. Non-volatile components continue to retain their data even after power is removed from the component. The following Non-volatile components are present on the Dell P5524Q Monitor system board.

Table 1. List of Non-Volatile Components on System Board

Description	Reference Designator	Volatility Description	User Accessible for external data	Remedial Action (action necessary to erase data)
NOR FLASH MX25L3236FM2I-08G 32 MB, to store scalar firmware	U4002	Non-Volatile	No	N/A
System EEPROM M24128-BRMN6TP 128 K, to store system setting data	U4003	Non-Volatile	No	N/A
USB FLASH MX25L2006EM1I-12G 2 MB, to store USB firmware	U1014	Non-Volatile	No	N/A
LAN FLASH MX25L12835FM2I-10G 128 MB, to store LAN firmware	U1021	Non-Volatile	No	N/A
VGA EDID EEPROM M24C02-RMN6TP 2 KB, to store VGA EDID	U1001	Non-Volatile	No	N/A
HDMI1 EDID EEPROM M24C02-RMN6TP 2 KB, to store HDMI1 1.4 EDID	U5011	Non-Volatile	No	N/A
HDMI1 EDID EEPROM M24C02-RMN6TP 2 KB, to store HDMI1 2.0 EDID	U5014	Non-Volatile	No	N/A
HDMI2 EDID EEPROM M24C02-RMN6TP 2 KB, to store HDMI2 1.4 EDID	U5021	Non-Volatile	NO	N/A
HDMI2 EDID EEPROM M24C02-RMN6TP 2 KB, to store HDMI2 2.0 EDID	U5024	Non-Volatile	NO	N/A

△ CAUTION: All other components on the system board lose data if power is removed from the system. Primary power loss (unplugging the power cord and removing the battery) destroys all user data on the memory (DDR4, 2667 MHz). Secondary power loss (removing the on-board coin-cell battery) destroys system data on the system configuration and time-of-day information.