

# Letter of Volatility

## LN1000-CC

The tables below identify all the memory locations, memory types, sizes, and volatility in the LN1000-CC router. The table also identifies if the memory is used to store customer data of any type. If the memory device stores any customer data then the sanitization procedure identifies how to remove the user data.

The following commands should be run on the LN1000-CC to sanitize all memory:

- |                                   |   |
|-----------------------------------|---|
| 1. request system zeroize         | Erase all data, including configuration and log files |
| 2. request system zeroize media   | Overwrite media                                       |
| 3. request system storage cleanup | Clean up temporary files and rotate logs              |

Part Location	Volatile	Contains Customer Data	Removable Memory	Size (bytes)	Type of Memory	Sanitization Procedure
U2020	Yes	No	No	256MB	Strata Flash; Boot Flash	Power down the system
U2026	Yes	No	No	1GB	Nand Flash; System Flash	Erase the flash
U2019	Yes	No	No	256B	NPU EEPROM	Power down the system
U2010	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2011	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2012	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2013	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2001	No	No	No	1Gb	NPU DDR2 Memory	Power down the system
U2014	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2015	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2016	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2017	No	No	No	1GB	NPU DDR2 Memory	Power down the system
U2009	No	No	No	1Gb	NPU DDR2 Memory	Power down the system
U5001	No	No	No	512MB	FPGA DDR2 memory	Power down the system
U5002	No	No	No	512MB	FPGA DDR2 memory	Power down the system
U6003	Yes	No	No	512KB	IPMC built-in Flash	Erase the internal flash
U6019	Yes	No	No	4KB	IPMC EEPROM	Erase the EEPROM



