

Letter of Volatility for PCMM Controllers

Kollmorgen Corporation (“Kollmorgen”) declares that the PCMM controllers have memory devices as shown in these tables:

- Volatile Memory
- Non-Volatile Memory
- Removable Media

The non-volatile memory that may contain user settings and data may be cleared as indicated:

PCMM Model No. Format: AKC-PCM-Mx-xxx-00N-00-xxx
(x's are alphanumeric character place holders)

Volatile Memory

Type	Model	Size	User-Accessible/ Definable	Purpose	Method of Clearing
DDR3-RAM	All Models	256 Mbit	Yes	Random Access Memory for code execution and temporary data storage.	Remove Power

Non-Volatile Memory

Type	Model	Size	User-Accessible/ Definable	Purpose	Method of Clearing
Flash	All Models	64 Mbit	Yes	Factory Data, User Configuration, Program Data.	User configuration can be reset to factory defaults using GUI (B3 menu button) or PCMM web server interface.

Type	Model	Size	User-Accessible/ Definable	Purpose	Method of Clearing
EEPROM	All Models	8 Kbit	No	Product serial number, hardware revision, and board configuration details.	None
FRAM (SMM)	All models	256 Kbit	No	User program data.	Load a new program.

Removable Media

Type	Model	Size	User-Accessible/ Definable	Purpose	Method of Clearing
SD Card	All models	Determined by User	Yes	User data.	Reformat SD Card using PCMM web server interface or on a computer.