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## Letter of Volatility

**Model Number:** 40-42-158 **Vendor:** Pickering Interfaces

*This LoV is applicable for modules listed in the Supporting Modules Section*

### Volatile Memory

Memory whose contents are lost when power is removed.

Type:	Size:	User Modifiable:	Function:	Process to Sanitize:
Lattice ECP3 LFE3-17EA-6FTN256C	700Kbit(EBR RAM) 36Kbit(distributed RAM)	No	Contains FPGA Code	Power down

### Non - Volatile Memory

Memory whose contents are retained when power is removed.

Type:	Size:	User Modifiable:	Function:	Process to Sanitize:
AT25DF321A-SH-B or W25Q64JVSSIQ	32Mbit 64Mbit	No	Contains FPGA code and hardware ID	No user data held.
FRAM MB85RC64PNF-G-JNE1	64Kbit	No	Contains configuration data	No user data held.

### Supported Modules

40-158-001,	40-158-001-HI,	42-158-001,	42-158-001-HI
40-158-002,	40-158-002-HI,	42-158-002,	42-158-002-HI
40-158-003,	40-158-003-HI,	42-158-003,	42-158-003-HI
40-158-103,	40-158-103-HI,	42-158-103,	42-158-103-HI
40-158-004,	40-158-004-HI,	42-158-004,	42-158-004-HI
40-158-104,	40-158-104-HI,	42-158-104,	42-158-004-HI

### Pickering Representative Information:

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<b>Signature:</b> 		<b>Date of Issue:</b>	14 <sup>th</sup> April 2022

