

Certificate of Volatility				
Model: Lepton	Part Number: 500-0160-00 500-0643-XX 500-0659-XX 500-0690-00 500-0680-00 500-0720-XX 500-0726-XX 500-0735-XX 500-0763-00 500-0763-01 500-0758-00 500-0758-01 500-0758-03 500-0760-XX 500-0771-XX 500-0771-FS1	Manufacturer: Teledyne FLIR		
		Street Address: 6769 Hollister Ave		
		City: Goleta	State: CA	Zip: 93117
Volatile Memory				
Does the item contain volatile memory (i.e., memory whose contents are lost when power is removed)? ☒ Yes ☐ No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (SRAM, DRAM, etc.): SRAM	Size: 2.5 MBit	User Modifiable: ☒ Yes ☐ No	Function: Volatile Memory for all modules on Lepton ASIC (Image Processing, Command and Control, etc.)	Process to Sanitize: Disconnect power
Type (SRAM, DRAM, etc.):	Size:	User Modifiable: ☐ Yes ☐ No	Function:	Process to Sanitize:
Non-Volatile Memory				
Does the item contain non-volatile memory (i.e., memory whose contents are retained when power is removed)? ☒ Yes ☐ No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (BBRAM, Flash, EEPROM, etc.): OTP	Size: 384kBytes	User Modifiable: ☒ Yes ☐ No	Function: ASIC Software (General Purpose Processor and Digital Signal Processor Programs). Default settings (which can be burned by user)	Process to Sanitize: Destroy ASIC. OTP is burned in (one time programmable)
Type (BBRAM, Flash, EEPROM, etc.):	Size:	User Modifiable: ☐ Yes ☐ No	Function:	Process to Sanitize:
Media				
Does the item contain media storage capability (i.e., removable or nonremovable disk drives, tape drives, memory cards, etc.)? ☐ Yes ☒ No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (Disk, Tape, etc.): Removable: ☐ Yes ☐ No	Size:	User Modifiable: ☐ Yes ☐ No	Function:	Process to Sanitize:
Type (Disk, Tape, etc.): Removable: ☐ Yes ☐ No	Size:	User Modifiable: ☐ Yes ☐ No	Function:	Process to Sanitize:
Type (Disk, Tape, etc.): Removable: ☐ Yes ☐ No	Size:	User Modifiable: ☐ Yes ☐ No	Function:	Process to Sanitize:
Vendor Representative Information				
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