



Certificate of Volatility			
Model: SecureSync Option Cards	Part Number: 1204-08 1204-09 1204-0A 1204-0B 1204-0C 1204-0F 1204-13 1204-1C 1204-26 1204-2E 1204-2F 1204-30	Manufacturer: Orolia	
		Street Address: 1565 Jefferson Rd, Suite 460	
		City: Rochester	State: NY
			Zip: 14623
Volatile Memory			
Does the item contain volatile memory (i.e., memory whose contents are lost when power is removed)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Non-Volatile Memory			
Does the item contain non-volatile memory (i.e., memory whose contents are retained when power is removed)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Media			
Does the item contain media storage capability (i.e., removable or nonremovable disk drives, tape drives, memory cards, etc.)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Additional Information: None			
Orolia Representative Information			
Name: David Sohn	Title: Sr Product Manager	Office Phone: +1 585.321.5811	Fax/Email: david.sohn@orolia.com
Signature:			Date:

Certificate of Volatility				
Model: SecureSync Option Cards	1204-06	Manufacturer: Orolia		
		Street Address: 1565 Jefferson Rd, Suite 460		
		City: Rochester	State: NY	Zip: 14623
Volatile Memory				
Does the item contain volatile memory (i.e., memory whose contents are lost when power is removed)?				
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Non-Volatile Memory				
Does the item contain non-volatile memory (i.e., memory whose contents are retained when power is removed)?				
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
If the answer is 'Yes', please provide the following information for each type:				
Type (BBRAM, Flash, EEPROM, etc.): Flash	Size: 1Mb	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Configuration data for Ethernet controllers only modifiable through system update process	Process to Sanitize: None
Media				
Does the item contain media storage capability (i.e., removable or nonremovable disk drives, tape drives, memory cards, etc.)?				
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Additional Information: None				
Orolia Representative Information				
Name: David Sohn	Title: Sr Product Manager	Office Phone: +1 585.321.5811	Fax/Email: david.sohn@orolia.com	
Signature:			Date:	

Certificate of Volatility

Model: SecureSync Option Cards	Part Number: 1204-01 1204-02 1204-03 1204-04 1204-05 1204-07 1204-10 1204-11 1204-14 1204-15 1204-17 1204-18 1204-19 1204-1A 1204-1B 1204-1D 1204-1E 1204-1F 1204-20 1204-21 1204-22 1204-23 1204-24 1204-25 1204-27 1204-28 1204-29 1204-2A 1204-2B 1204-2E 1204-34 1204-35 1204-36 1204-37 1204-39	Manufacturer: Orolia		
		Street Address: 1565 Jefferson Rd, Suite 460		
		City: Rochester	State: NY	Zip: 14623

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:

Type (SRAM, DRAM, etc.): FPGA	Size: 320KB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Option card programmable logic	Process to Sanitize: Power down
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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:



Type (BBRAM, Flash, EEPROM, etc.): Flash	Size: 1MB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Storage of run-time and failover images for option card FPGA only modifiable through system update process	Process to Sanitize: None
Media				
Does the item contain media storage capability (i.e., removable or nonremovable disk drives, tape drives, memory cards, etc.)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Additional Information: None				
Orolia Representative Information				
Name: David Sohn	Title: Sr Product Manager	Office Phone: +1 585.321.5811	Fax/Email: david.sohn@orolia.com	
Signature:			Date:	

Certificate of Volatility

Model: SecureSync Option Cards	1204-32	Manufacturer: Orolia		
		Street Address: 1565 Jefferson Rd, Suite 460		
		City: Rochester	State: NY	Zip: 14623

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:

Type (SRAM, DRAM, etc.):	Size:	User Modifiable:	Function:	Process to Sanitize:
FPGA		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Option card programmable logic	Power down
SDRAM	64MB	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Application memory for FPGA soft processor	Power down

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:

Type (BBRAM, Flash, EEPROM, etc.):	Size:	User Modifiable:	Function:	Process to Sanitize:
Flash	8MB	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Storage of run-time image for option card FPGA only modifiable through system update process	None

Media

Does the item contain media storage capability (i.e., removable or nonremovable disk drives, tape drives, memory cards, etc.)?

Yes No

Additional Information:

None

Orolia Representative Information

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Signature:			Date:

Certificate of Volatility

Model: SecureSync Option Cards	1204-12	Manufacturer: Orolia		
		Street Address: 1565 Jefferson Rd, Suite 460		
		City: Rochester	State: NY	Zip: 14623

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:

Type (SRAM, DRAM, etc.): SDRAM	Size: 64MB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Application memory for option card processor	Process to Sanitize: Power down
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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:

Type (BBRAM, Flash, EEPROM, etc.): EEPROM	Size: 8Kb	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Application configuration data	Process to Sanitize: Perform update operation with forced and clean options
Type (BBRAM, Flash, EEPROM, etc.): Flash	Size: 2MB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Storage of run-time image for option card firmware only modifiable through system update process	Process to Sanitize: None
Type (BBRAM, Flash, EEPROM, etc.): Flash	Size: 64KB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Storage of processor bootloader image	Process to Sanitize: None

Media

Does the item contain media storage capability (i.e., removable or nonremovable disk drives, tape drives, memory cards, etc.)?

Yes No

Additional Information:

None

Orolia Representative Information

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Signature:			Date: