

Statement of Memory Volatility

Product and Manufacturer				
Models: MicroScanner ² and MicroScanner PoE Cable Verifiers	Manufacturer: Fluke Networks			
	Address: 6920 Seaway Blvd.			
	City: Everett	State: WA	Zip: 98203	Phone: 800-283-5853
Volatile Memory				
Does the item contain volatile memory (i.e., memory whose contents are lost when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If the answer is 'Yes', provide the following information for each type of memory.)				
Memory Type (SRAM, DRAM, etc.):	Size:	User Modifiable:	Function:	Process to Clear:
SRAM	MS ² : 2 KBytes MSPoE: 9 KBytes	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CPU RAM for stack	Turn unit off.

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', provide the following information for each type of memory.)

Memory Type (BBRAM, Flash, EEPROM, etc.):	Size:	User Modifiable:	Function:	Process to Clear:
Internal CPU FLASH	MS ² : 60 KBytes MSPoE: 130 KBytes	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Main program memory and user set Nominal Velocity of Propagation	None.
MSPoE: Internal CPU NV RAM	256 bytes	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Internal to CPU but not used.	None.

Media

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

Yes No (If the answer is 'Yes', provide the following information for each type of memory.)

Sub-Item:	Storage Type (Disk, Tape, etc.):	Size:	User Modifiable:	Function:	Process to Clear:
			<input type="checkbox"/> Yes <input type="checkbox"/> No		

Additional Information

This is a simple cable tester. FLASH memory is used for program storage and is modified in one instance to store a simple 16 bit number which is used as a calibration factor (called the Nominal Velocity of Propagation). This factor is used to correct the length measurement of a cable. RAM memory is used as operating memory and stack while the unit is running.

Fluke Networks Representative Information

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