

Statement of Volatility

		Equipmer	nt Information				
Model Name: Part Number: Manufacturer: Microsemi							
FlashPro6	FLASHPRO6 Street Address: 3870 N. 1 st St.						
			City: San Jose State: CA Zip: 95134				
Model/Part Description: FlashPro6 Programmer (DVP-101-000497-001)							
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) following DSS Clearing							
If the answer is 'Yes', plea and Sanitization Matrix r		0					
Type: SDRAM (MT41K256M16TW	Size: 4Gb (256M x	User Modifiable: □ Yes ⊠ No	Function: Storing configuration data.	Process to Clear/Sanitize:			
107 XIT:P	16)	User Data Access: ☐ Yes ⊠ No		End user has no access to this memory.			
		Battery Backup Yes X No					
Type: Total RAM (inside M2S025-	Size: 592 Kb	User Modifiable: □ Yes ⊠ No	Function: Storing configuration data.	Process to Clear/Sanitize:			
VF256 FPGA)		User Data Access:	Storing configuration data	End user has no access to this memory.			
		☐ Yes ⊠ No Battery Backup ☐ Yes ⊠ No					
Type: Total RAM (inside M2S025- VF256 FPGA)	Size:	User Modifiable:	Function:	Process to Clear/Sanitize:			
	64 Kb	☐ Yes ⊠ No User Data Access:	Storing configuration data if needed, per design.	End user has no access to this memory.			
		☐ Yes ⊠ No Battery Backup ☐ Yes ⊠ No					
Type: eSRAM (KB) Non- SECDED (inside M2S025-VF25 FPGA)	Size: 80 Kb	User Modifiable: □ Yes ⊠ No	Function: Storing configuration data.	Process to Clear/Sanitize:			
	2.50	User Data Access: □ Yes ⊠ No		End user has no access to this memory.			
		Battery Backup □ Yes ⊠ No					
	•	Non-Vola	atile Memory				
Does the item contain m ⊠ Yes □ No	on-volatile memo	ry (i.e., memory w	hose contents are retain	ed when power is removed)?			
		wing information fo	r each type (use additional	sheets if required) following DSS Clearing			
Type (BBRAM, Flash,	Size:	User Modifiable:	Function:	Process to Clear/Sanitize:			
EEPROM, etc.):	2Mb	🗌 Yes 🖾 No	To store FP6 PID and VID by using ARM9 USB3	End user has no access to this memory.			
EEPROM (M24M02-DRMN6		User Data Access: □ Yes ⊠ No	application.				
Type (BBRAM, Flash, EEPROM, etc.):	Size: 64KB	User Modifiable:	Function: Storing configuration data.	Process to Clear/Sanitize: End user has no access to this memory.			
ENVM (128KB)	UHKD	User Data Access: □ Yes ⊠ No					
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Does the item contain metc.)?	nedia storage capa	bility (i.e., remova	able or non-removable d	lisk drives, tape drives, memory cards,			
Yes No							



If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):

Other							
Bluetooth Capabilities:	Wireless Networking:	Microphones/	/Camera: Radio Frequency Transmitters:				
🗌 Yes 🛛 No	🗌 Yes 🛛 No	Sea Yes	🛛 No 🗌 Yes 🖾 No				
Additional Information:							
Supplier Representative Information							
Name:	Title:	Office Phone:	Email:				
Himanshu Tewari	Manager – Design	914067303698	Himanshu.Tewari@Microchip.com				
	Engineering						