FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

__Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287 Expires: January 31, 2005 Estimated average burden hours per response. . . 0.5

(Print or Type Responses)

Name and Address Simoncic, Richard J.		Person*		Issuer Name and Ticker or Tierochip Technology Incorpor			6. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) Vice President, Microperipheral Products Division					
c/o Microchip Techn 2355 W. Chandler B	oulevard (Street)	,	of	I.R.S. Identification Number Reporting Person, an entity (voluntary)	Mor 08/2 5. If Date	tatement for nth/Year 29/2002 f Amendment, e of Original onth/Day/Year)	7. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State) (Zip))		Table I — No	on-Deri	vative Securitie	s Acquired, Disposed of, or Beneficially Owned					
1. Title of Security (Instr. 3)	2. Trans- action Date (Month/ Day/ Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or (Instr. 3, 4 & 5) Amount	(A) or (D)	ed of (D) Price	5. Amount of Securities Beneficially Owned at End of Month (Instr. 3 & 4)	6. Owner- ship Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
							4,987	D				
							95,133	I	By Trust			
							225	I	By wife & mother-in-law			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

(Over)

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number SEC 1474 (3-

FORM 4 (continued)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2. Conver-	3. Trans-	4.	5. Number of		6. Date		7. Title and Amount of		8. Price of	9. Number	10.	11. Nature of
Derivative	sion or	action	Trans-	Derivative Securities		Exercisable		Underlying Securities		Derivative	of	Owner-	Indirect
Security	Excercise	Date	action	Acquired (A)	or	and Expiration		(Instr. 3 & 4)		Security	Derivative	ship	Beneficial
	Price of		Code	Disposed of (I	D)	Date				(Instr. 5)	Securities	Form	Ownership
(Instr. 3)	Derivative	(Month/				(Month/Day/					Beneficially	of Deriv-	(Instr. 4)
	Security	Day/	(Instr.	(Instr. 3, 4 & 5	5)	Year)	Year)				Owned at	ative	
		Year)	8)								End of	Security:	
											Month	Direct	
											(Instr. 4)	(D)	
			Code	(A)	(D)	Date	Expira-	Title	Amount or	1		or	
				1		Exer-	tion		Number of			Indirect	
						cisable	Date		Shares			(I)	
												(Instr. 4)	
Common Stock	\$21.00	08/01/02	A	3,946		08/01/	08/01/	Common	3,946		3,946		
Option (Right to						2003	2012	Stock					
Buy)													
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^{*} If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Explanation of Responses:

Richard J. Simoncic
**Signature of Reporting Person

08/29/2002

Date

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, See Instruction 6 for procedure.

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^{**}Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).