

**Intel Corporation**  
Memory Components Div.  
1900 Prairie City Rd.  
Folsom, CA 95630  
Mail Stop: FM3-83



**Data I/O Corp.**  
**10525 Willows Rd. NE**  
**Redmond, WA 98073**

REF: **Intel and Data I/O Corp. Test Services Agreement dated 08/15/95**

Dear PROM Programmer Vendor:

I am pleased to inform **Data I/O Corp.** that your PROM programming hardware and software has passed PROM programmer testing by the Memory Components Division (MCD). PROM programmer testing was conducted by MCD under the following test parameters:

<b>PROM PROGRAMMER:</b>	<b>UniSite</b>
<b>PROGRAMMER SOFTWARE:</b>	<b>4.9</b>
<b>HARDWARE TESTED:</b>	Attached in <b>Table 1</b>

MCD's PROM Programmer testing consists of functional tests of Intel Flash memory products on the specified hardware and software programming platform. MCD tests the functionality of Flash erase, data program, and data read algorithms using multiple data patterns. The results of this PROM programmer testing are contained in the attached **Table 1 PROM Programmer Test Report**

When **Data I/O Corp.** releases Flash related PROM programmer revisions, please provide these revisions to MCD and we will test these new algorithms. Thank you for your participation in this value added program.

Sincerely yours,

Peter T. Larsen  
MCD Testing Lab, Manager

Tel (916) 356-2269  
FAX (916) 356-2803

Internet: Peter\_Larsen@ccm.fm.intel.com

**Table 1**  
**PROM Programmer Test Report**

**Intel Flash memory products that passed PROM programmer testing using Data I/O Corp. UniSite, software revision 4.9 PROM programmer hardware and software:**

	<b>Module:</b>	<b>Socket:</b>	<b>Function Specific Module:</b>
<b>Fast Flash:</b>			
E28F016XS	PSBASE-9901	PPI-0703	PINSITE
E28F016XD	PSBASE-9901	PPI-0703	PINSITE
<b>FlashFile™:</b>			
DD28F032SA	PSBASE-9901	PPI-0703	PINSITE
E28F016SA	PSBASE-9901	PPI-0703	PINSITE
E28F016SV	PSBASE-9901	PPI-0703	PINSITE
DA28F016SA	PSBASE-9901	PPI-1201	PINSITE
E28F008SA	PSBASE-9901	PPI-0701	PINSITE
F28F008SA	PSBASE-9901	PPI-0701	PINSITE
PA28F008SA	PSBASE-0302	SOIC .530MB	PINSITE
E28F008SA-L	PSBASE-9901	PPI-0701	PINSITE
F28F008SA-L	PSBASE-9901	PPI-0701	PINSITE
PA28F008SA-L	PSBASE-0302	SOIC .530MB	PINSITE
<b>Boot Block:</b>			
E28F400BX-T	PSBASE-9901	PPI-0703	PINSITE
PA28F400BX-T	PSBASE-0302	SOIC .530MB	PINSITE
E28F400BX-B	PSBASE-9901	PPI-0703	PINSITE
PA28F400BX-B	PSBASE-0302	SOIC .530MB	PINSITE
E28F400BL-T	PSBASE-9901	PPI-0703	PINSITE
PA28F400BL-T	PSBASE-0302	SOIC .530MB	PINSITE
E28F400BL-B	PSBASE-9901	PPI-0703	PINSITE
PA28F400BL-B	PSBASE-0302	SOIC .530MB	PINSITE
E28F004BX-T	PSBASE-9901	PPI-0701	PINSITE
E28F004BX-B	PSBASE-9901	PPI-0701	PINSITE
E28F004BL-T	PSBASE-9901	PPI-0701	PINSITE
E28F004BL-B	PSBASE-9901	PPI-0701	PINSITE
E28F200BX-T	PSBASE-9901	PPI-0703	PINSITE
PA28F200BX-T	PSBASE-0302	SOIC .530MB	PINSITE
E28F200BX-B	PSBASE-9901	PPI-0703	PINSITE
PA28F200BX-B	PSBASE-0302	SOIC .530MB	PINSITE
E28F200BL-T	PSBASE-9901	PPI-0703	PINSITE
PA28F200BL-T	PSBASE-0302	SOIC .530MB	PINSITE
E28F200BL-B	PSBASE-9901	PPI-0703	PINSITE
PA28F200BL-B	PSBASE-0302	SOIC .530MB	PINSITE
E28F002BX-T	PSBASE-9901	PPI-0701	PINSITE
E28F002BX-B	PSBASE-9901	PPI-0701	PINSITE
E28F002BL-T	PSBASE-9901	PPI-0701	PINSITE
E28F002BL-B	PSBASE-9901	PPI-0701	PINSITE
E28F001BX-T	PSBASE-9901	PPI-0702	PINSITE
E28F001BX-B	PSBASE-9901	PPI-0702	PINSITE
N28F001BX-T	PSBASE-0201	32 PLCC MB	PINSITE
N28F001BX-B	PSBASE-0201	32 PLCC MB	PINSITE
P28F001BX-T	SITE 48		SITE 48
P28F001BX-B	SITE 48		SITE 48

	<b>Module:</b>	<b>Socket:</b>	<b>Function Specific Module:</b>
<b>SmartVoltage</b>			
<b>Boot Block:</b>			
E28F400BV-T	PSBASE-9901	PPI-0703	PINSITE
E28F400BV-B	PSBASE-9901	PPI-0703	PINSITE
E28F400CV-T	PSBASE-9901	PPI-0705	PINSITE
E28F400CV-B	PSBASE-9901	PPI-0705	PINSITE
PA28F400BV-T	PSBASE-0302	SOIC .530MB	PINSITE
PA28F400BV-B	PSBASE-0302	SOIC .530MB	PINSITE
E28F004BV-T	PSBASE-9901	PPI-0701	PINSITE
E28F004BV-B	PSBASE-9901	PPI-0701	PINSITE
E28F200BV-T	PSBASE-9901	PPI-0703	PINSITE
E28F200BV-B	PSBASE-9901	PPI-0703	PINSITE
E28F200CV-T	PSBASE-9901	PPI-0705	PINSITE
E28F200CV-B	PSBASE-9901	PPI-0705	PINSITE
PA28F200BV-T	PSBASE-0302	SOIC .530MB	PINSITE
PA28F200BV-B	PSBASE-0302	SOIC .530MB	PINSITE
E28F002BV-T	PSBASE-9901	PPI-0701	PINSITE
E28F002BV-B	PSBASE-9901	PPI-0701	PINSITE
<b>Bulk Erase:</b>			
E28F020	PSBASE-9901	PPI-0702	PINSITE
F28F020	PSBASE-9901	PPI-0702	PINSITE
N28F020	PSBASE-0201	32 PLCC MB	PINSITE
P28F020	SITE 48		SITE 48
E28F010	PSBASE-9901	PPI-0702	PINSITE
F28F010	PSBASE-9901	PPI-0702	PINSITE
N28F010	PSBASE-0201	32 PLCC MB	PINSITE
P28F010	SITE 48		SITE 48
N28F512	PSBASE-0201	32 PLCC MB	PINSITE
P28F512	SITE 48		SITE 48
N28F256A	PSBASE-0201	32 PLCC MB	PINSITE
P28F256A	SITE 48		SITE 48

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