

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:

PROM PROGRAMMER:	3900
PROGRAMMER SOFTWARE:	5.1
HARDWARE TESTED:	Attached in Table 1

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

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Table 1
PROM Programmer Test Report

Intel Flash memory products that passed PROM programmer testing using Data I/O Corp. 3900, software revision 5.1 PROM programmer hardware and software:

FastFlash:	MODULE	PPI or ADAPTER
E28F016XS	39BASE-9901	PPI-0703
DA28F016XS	39BASE-9901	PPI-1201
E28F016XD	39BASE-9901	PPI-0703
 FlashFile™ components:		
DD28F032SA	39BASE-9901	PPI-0703
DA28F016SA	39BASE-9901	PPI-1201
E28F016SA	39BASE-9901	PPI-0703
DA28F016SV	39BASE-9901	PPI-1201
E28F016SV	39BASE-9901	PPI-0703
E28F008SA	39BASE-9901	PPI-0701
Ei28F008SA	39BASE-9901	PPI-0701
F28F008SA	39BASE-9901	PPI-0701
Fi28F008SA	39BASE-9901	PPI-0701
PA28F008SA	39BASE-0301	SOIC-.530 MB
E28F008SA-L	39BASE-9901	PPI-0701
F28F008SA-L	39BASE-9901	PPI-0701
PA28F008SA-L	39BASE-0301	SOIC-.530 MB

BootBlock Components	MODULE	PPI or ADAPTER
E28F400BL-T	39BASE-9901	PPI-0703
E28F400BL-B	39BASE-9901	PPI-0703
E28F400BX-T	39BASE-9901	PPI-0703
E28F400BX-B	39BASE-9901	PPI-0703
E28F200BL-T	39BASE-9901	PPI-0703
E28F200BL-B	39BASE-9901	PPI-0703
E28F200BX-T	39BASE-9901	PPI-0703
E28F200BX-B	39BASE-9901	PPI-0703
PA28F400BL-T	39BASE-0301	SOIC-.530 MB
PA28F400BL-B	39BASE-0301	SOIC-.530 MB
PA28F400BX-T	39BASE-0301	SOIC-.530 MB
PA28F400BX-B	39BASE-0301	SOIC-.530 MB
PA28F200BL-T	39BASE-0301	SOIC-.530 MB
PA28F200BL-B	39BASE-0301	SOIC-.530 MB
PA28F200BX-T	39BASE-0301	SOIC-.530 MB
PA28F200BX-B	39BASE-0301	SOIC-.530 MB
E28F004BL-T	39BASE-9901	PPI-0701
E28F004BL-B	39BASE-9901	PPI-0701
E28F004BX-T	39BASE-9901	PPI-0701
E28F004BX-B	39BASE-9901	PPI-0701
E28F002BL-T	39BASE-9901	PPI-0701
E28F002BL-B	39BASE-9901	PPI-0701
E28F002BX-T	39BASE-9901	PPI-0701
E28F002BX-B	39BASE-9901	PPI-0701
E28F001BX-T	39BASE-9901	PPI-0702
E28F001BX-B	39BASE-9901	PPI-0702
N28F001BX-T	39BASE-0201	32-PLCC MB
N28F001BX-B	39BASE-0201	32-PLCC MB
P28F001BX-T	39BASE-0101	N/A
P28F001BX-B	39BASE-0101	N/A

SmartVoltage	BootBlock	MODULE	PPI or ADAPTER
E28F400BV-T		39BASE-9901	PPI-0703
E28F400BV-B		39BASE-9901	PPI-0703
E28F200BV-T		39BASE-9901	PPI-0703
E28F200BV-B		39BASE-9901	PPI-0703
E28F800CV-T		39BASE-9901	PPI-0705
E28F800CV-B		39BASE-9901	PPI-0705
E28F400CV-T		39BASE-9901	PPI-0705
E28F400CV-B		39BASE-9901	PPI-0705
E28F200CV-T		39BASE-9901	PPI-0705
E28F200CV-B		39BASE-9901	PPI-0705
PA28F800BV-T		39BASE-0301	SOIC-.530 MB
PA28F800BV-B		39BASE-0301	SOIC-.530 MB
PA28F400BV-T		39BASE-0301	SOIC-.530 MB
PA28F400BV-B		39BASE-0301	SOIC-.530 MB
PA28F200BV-T		39BASE-0301	SOIC-.530 MB
PA28F200BV-B		39BASE-0301	SOIC-.530 MB
E28F008BV-T		39BASE-9901	PPI-0701
E28F008BV-B		39BASE-9901	PPI-0701
E28F004BV-T		39BASE-9901	PPI-0701
E28F004BV-B		39BASE-9901	PPI-0701
E28F002BV-T		39BASE-9901	PPI-0701
E28F002BV-B		39BASE-9901	PPI-0701
E28F800CE-T		39BASE-9901	PPI-0705
E28F800CE-B		39BASE-9901	PPI-0705
E28F400CE-T		39BASE-9901	PPI-0705
E28F400CE-B		39BASE-9901	PPI-0705
E28F008BE-T		39BASE-9901	PPI-0701
E28F008BE-B		39BASE-9901	PPI-0701
E28F004BE-T		39BASE-9901	PPI-0701
E28F004BE-B		39BASE-9901	PPI-0701

Bulk Erase Components	MODULE	PPI or ADAPTER
E28F020	39BASE-9901	PPI-0702
F28F020	39BASE-9901	PPI-0702
N28F020	39BASE-0201	32-PLCC MB
P28F020	39BASE-0101	N/A
E28F010	39BASE-9901	PPI-0702
F28F010	39BASE-9901	PPI-0702
N28F010	39BASE-0201	32-PLCC MB
P28F010	39BASE-0101	N/A
N28F512	39BASE-0201	32-PLCC MB
P28F512	39BASE-0101	N/A
N28F256A	39BASE-0201	32-PLCC MB
P28F256A	39BASE-0101	N/A

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