



Celebris GL-2 and DIGITAL PC 5500

Product Change Information

Release Date: February 25, 1998

This document details the following for the Celebris GL-2 and DIGITAL PC 5500 product change information:

- Introduction
- Product Change Summary
- BIOS Release Summary
- Product Change Release Notes
- BIOS Change Release Notes
- Customer Impact Ratings
- Future Releases

Introduction

This document is meant to provide customers with a synopsis of product changes. The change information will enable customers to evaluate the impact any change has on their environment. All proposed product changes are appraised for impact to daily customer operations. The evaluation includes, but is not limited to such items as; safety, emission requirements, functionality, compatibility, reliability, and the manufacturing process. Recommendations are then made to customer on whether such action needs to be taken. On occasion, emergency changes will be released before they are reflected in this document.

Product Change Summary

The Product Change Summary provides a overview of the "Engineering Change Orders" or ECOs that have been released. This matrix provided the part number, part description, date of release, customer impact, and brief description of the change. At this time, this document only covers Main Logic Board (MLB) and system BIOS changes. Future releases of this document will include ECO information for other critical salable components.

Main Logic Board Change Summary

The Main Logic Board Change Summary provides a overview of the “Engineering Change Orders” or ECOs that have been released for the main logic board. This matrix supplies the part number, part description, date of release, customer impact, and brief description of the change.

At this time, this document accompanies new product releases. Thus there are no ECOs to be documented at this time. Future releases of this document will cover ECOs for the Main Logic Board (MLB).

Future releases of this document will include ECO information for other critical salable components

BIOS Release Notes

The BIOS Release Notes provide more detailed change information on each BIOS release. This information includes a three sections: problem fixed, new features, and compatibility.

Impact Rating

For each product change a customer impact rating is given. The customer impact rating can be one of four ratings: High, Medium, Low, or None.

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|---------------|---|
| High | A “HIGH” rating indicates that this change has some or significant customer impact. This change may affect functionality or compatibility. |
| Medium | A “MEDIUM” rating indicates that this change may impact some customers or customers using certain configurations. This change will have a minor effect on reliability, functionality, or compatibility. |
| Low | A “LOW” rating indicates that this change will have a minor impact on customers. This change is typically a product improvement and/or enhancement. |
| None | A “NONE” rating indicates that this change has no customer impact. |

Future Releases

Future releases will incorporate information for other critical system components. Moving forward, BIOS changes will be separated from the Main Logic Board (MLB) changes. Historically, BIOS releases were tied to MLB revision therefore a change in BIOS version would change the MLB revision. In the future, a BIOS change will be independent and not affect the MLB revision.

System Software CD (EFIGS)

Rel Date	Kit P/N	Ver.	CD P/N	Change Description
TBD	QC-04J8A-HW	1.0	AG-R0NXJ-TS	Initial Release
TBD	QC-04J8A-HW	1.1	AG-R0NXK-TS	TBD
1-20-98	QC-04J8A-HW	1.11	AG-R0NXL-TS	TBD

System Software CD (Japanese)

Rel Date	Kit P/N	Ver.	CD P/N	Change Description
TBD	QC-04JJA-HW	1.0	AG-R0NXA-TS	Initial Release
TBD	QC-04JJA-HW	1.1	AG-R0NXB-TS	TBD
TBD	QC-04JJA-HW	1.2	AG-R0NXC-TS	TBD
TBD	QC-04JJA-HW	1.3	AG-R0NXD-TS	TBD
TBD	QC-04JJA-HW	1.4	AG-R0NXE-TS	TBD
TBD	QC-04JJA-HW	1.5	AG-R0NXE-TS	TBD
TBD	QC-04JJA-HW	1.6	AG-R0NXF-TS	TBD
TBD	QC-04JJA-HW	1.7	AG-R0NXG-TS	TBD
TBD	QC-04JJA-HW	1.8	AG-R0NXH-TS	TBD

Startup Diskette (EFIGS)

Rel Date	Kit P/N	Ver.	Disk P/N	Change Description
No ECOs				

Diskette (Japanese)

Rel Date	Kit P/N	Ver.	Disk P/N	Change Description
No ECOs				

Product Change Summary

Part Number	Part	Rev	ECO Number	Date	Impact	Change Description
54-25290	Klamath/FX /DP MLB	D01	50015- 02/TI0866	Sept 97	High	The Z15 (1K ohm (13-42606-12)) resistor array should be replaced with a 680 ohm (13-42606-32 resistor array to prevent the "System Floppy Boot Error".
74-51880-01	MLB Retaining Bracket	C01	50015- 02/TI0858	Aug 97	Medium	By adding this Retainer Bracket (74-51880), it holds the MLB in place.

Product Change Summary

Part Number	Part	Rev	ECO Number	Date	Impact	Change Description
54-25290-01	MLB	A01	TBD	TBD	TBD	TBD
54-25290-01	MLB	B01	TBD	TBD	TBD	TBD
54-25290-01	MLB	C01	TBD	TBD	TBD	TBD
54-25290-01	MLB	D01	TBD	TBD	TBD	TBD
54-25290-01	MLB	E01	TBD	TBD	TBD	TBD
54-25290-02	MLB	A01	TBD	TBD	TBD	TBD
54-25290-02	MLB	B01	TBD	TBD	TBD	TBD
54-25290-02	MLB	C01	TBD	TBD	TBD	TBD
54-25290-02	MLB	D01	TBD	TBD	TBD	TBD
54-25290-02	MLB	E01	TBD	TBD	TBD	TBD
54-25290-02	MLB	F01	TBD	TBD	TBD	TBD
54-25290-03	MLB	A01	TBD	TBD	TBD	TBD
54-25290-03	MLB	B01	TBD	TBD	TBD	TBD
54-25290-03	MLB	C01	TBD	TBD	TBD	TBD
54-25302-01	Terminator Card	TBD	TBD	TBD	TBD	TBD
54-25302-02	Terminal Card	TBD	TBD	TBD	TBD	TBD
54-25306-01	TBD	TBD	TBD	TBD	TBD	TBD
54-25306-02	TBD	TBD	TBD	TBD	TBD	TBD

BIOS Release Summary

BIOS Revision	MLB Revision	ECO Number	Date	Impact	Change Description
V1.00	TBD	TBD	7-15-97	High	Initial Release BIOS for Celebris GL-2
V1.02	TBD	TBD	10-20-97	High	System BIOS v1.02 for DIGITAL PC 5500/Celebris GL-2.

ECO Number: 50015-02/TI0866

Part: Main Logic Board

Revision:	54-25290-01	C01 - D01
	54-25290-02	D01 - E01
	54-25290-03	B01 - C01

Component: Klamath/FX/DP MLB Module

Severity: High

ECO Issue Date: September 25, 1997

Type of Notification: No Customer Action is required.

Change Description: Component Upgrade on the MLB resolves this problem.

Problem Description:

The system encounters a "System Floppy Disk Boot Error".

Solution:

The Z15 (1K ohm (13-42606-12)) resistor array should be replaced with a 680 ohm (13-42606-32 resistor array to prevent the "System Floppy Boot Error".

Customer Impact/Recommendations:

If customer encounters a problem with their "Bootable Systems Disk", take the diskette to another computer system and confirm that the media is "readable" and is not corrupted. If the media is ok, then there is reason to believe that this or some other problem has occurred. Please refer to your Warranty and contact Digital Equipment for Warranty Support.

ECO Number: 50015-02/TI0858

Part: Chassis, MLB, & Riser

Revision: K-UA-PCBU90-0-DBU B01 - C01

Component: Retaining Bracket

Severity: Medium

ECO Issue Date: August 29, 1997

Type of Notification: No customer action is required

Change Description: Add Retaining Bracket

Problem Description:

Main Logic Board can dislodge from the Riser Card Connector when system is moved, transported, or exposed to vibration.

Solution:

By adding a Retainer Bracket, it holds the MLB in place.

Customer Impact/Recommendations:

None.