



## Electromagnetic Compatibility Information – U.S.A.

### System Classes

Please read all of the following information to determine the class of system you have and the environment in which it should be installed and operated.

In the United States, the Federal Communications Commission (FCC) governs the levels of electromagnetic emissions from a digital device. Electromagnetic emissions can interfere with radio and television transmission. To reduce the risk of harmful interference, the FCC has established requirements for manufacturers of digital devices.

A manufacturer of a digital device must test and label the product to inform an end-user of the maximum emission level from the product when used in accordance with its instructions. The FCC has established two classes of levels, Class A and Class B. A system that meets the FCC Class A requirements may be marketed for use in an industrial or a commercial area. A system that meets the more stringent FCC Class B requirements may be marketed for use in a residential area in addition to use in an industrial or a commercial area.

An end-user in the United States is responsible for ensuring that his system is suitable for its environment as stated in the above paragraph and bears the financial responsibility for correcting harmful interference.

For a system to be considered an FCC Class B system, all peripherals of the system (workstation, monitor, keyboard, mouse, external disk and tape drives, modem, printer, etc.) must be labeled as such. If any peripheral or the workstation itself is labeled as FCC Class A, the entire system becomes FCC Class A and should not be used in a residential area.

To determine if your system is FCC Class A or FCC Class B, you must check the marking on each peripheral and on your workstation. Each piece of equipment should have an FCC statement marked on the unit. The FCC statement should identify the equipment as Class A or Class B. If there is no indication of the Class in the FCC statement, consider it to be Class A unless there is a mark which states "FCC ID:" followed by alphanumeric characters. If it has this FCC ID mark, it is Class B. If any of the peripherals in your system is not marked with an FCC statement, the equipment should not be used in a home because of the greater likelihood of interference to radio and television reception. Contact the manufacturer of the peripheral if you have any questions.

If an SBus board is added to the workstation by the end-user, the FCC Class of the machine could be affected. An SBus board should be marked to indicate the FCC Class of the board. If an FCC Class A SBus board is added to an FCC Class B workstation, the system becomes FCC Class A.

### Modifications

If the end-user adds single in-line memory modules (SIMMs) or internal drives to the workstation, the FCC Class of the machine

could be affected. All SIMMs and internal drives offered by Sun for use in a Sun™ workstation have been tested and will not change the FCC Class labeled on the workstation if it is installed per the instructions in the Sun Installation Guide.

If memory or drives are purchased from sources other than Sun, the FCC Class of the workstation may be adversely affected. Modifications not approved by Sun may void the authority granted by the FCC to operate the equipment.

### Shielded Cables

Connections between the workstation and peripherals must be made using shielded cables in order to maintain compliance with FCC radio frequency emission limits.

One of the following notices applies to your system. Please refer to the appropriate statement.

#### FCC Class A Notice

If your system is FCC Class A, the following applies:

**Note** – This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the installation manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

#### FCC Class B Notice

If your system is FCC Class B, the following applies:

**Note** – This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from the circuit to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



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## Norge



**ADVARSEL** – Litiumbatteri — Eksplosjonsfare.  
Ved utskifting benyttes kun batteri som anbefalt av  
apparatfabrikanten. Brukt batteri returneres  
apparatleverandøren.

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## Sverige



**VARNING** – Explosionsfara vid felaktigt batteribyte. Använd  
samma batterityp eller en ekvivalent typ som  
rekommenderas av apparattillverkaren. Kassera använt  
batteri enligt fabrikantens instruktion.

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## Danmark



**ADVARSEL!** – Litiumbatteri — Eksplosionsfare ved fejlagtig  
håndtering. Udsiftning må kun ske med batteri af samme  
fabrikat og type. Levér det brugte batteri tilbage til  
leverandøren.

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## Suomi



**VAROITUS** – Paristo voi räjähtää, jos se on virheellisesti  
asennettu. Vaihda paristo ainoastaan laitevalmistajan  
suosittelemaan tyyppiin. Hävitä käytetty paristo valmistajan  
ohjeiden mukaisesti.

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