Nubus/PDS Slot Devices Definitions

General:
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> This report primarily lists cards present in Nubus/PDS equipped Macs. However, it also lists functions that are provided by the machine but do not actually reside on cards plugged into the bus. This is even true of Macs that do not have a Nubus/PDS bus at all, e.g. pci Macs.

Note: Because of the ability for Slot cards to provide many not only new but duplicate services (such as additional serial ports, another SCSI Bus, etc.) there may be additional information here regarding the capabilities of your machine that does not appear in other report categories.

> When Nubus/PDS Slots is displayed, the All Slots checkbox appears which forces the list to include slots with assigned functionality but no physical slot card. This is also true if the <cmd> key is held down while choosing Reports... from the TattleTech pull down menu.

> See the General Hardware report for additional information on this manager

> [Text] = Field only exists under given circumstance

• **Total Physical PDS Slots Present =** Total number of physical PDS slots in the machine
• **Total Physical Nubus Slots Present =** Total number of physical Nubus slots in the machine

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• **Nubus/PDS Slot# =** This represents the slot number in hex as seen by the Slot Manager. Built-in slots range in number from $0-$E while physical slots range from $9-$E. These numbers are machine type dependent. Only physical slots with boards and built-in slots with connected devices are reported. In certain cases, e.g. the LC, a built-in slot with no connected device may appear. You can force the list to include all slots which have a device or function mapped to them by selecting the All Slots checkbox.

◊ **Pseudo Nubus Slot# =** This number represents the physical location of the Slot containing the board, counting from the closest parallel side of the machine [Nubus Slot]
◊ **Board Name =** Name of the board [Present In Board ROM]
◊ **Board ID =** Identification number of the board as assigned by manufacturer [Present In Board ROM]
◊ **Vendor ID =** Name of manufacturer [Present In Board ROM]
◊ **Serial# =** Board serial number [Present In Board ROM]
◊ **Revision Level =** Revision level of the board [Present In Board ROM]
◊ **Part# =** Part number assigned by the manufacturer [Present In Board ROM]
◊ **Date =** Date of manufacture or revision [Present In Board ROM]
◊ **Functional Resources:** Following this heading is a listing of those functions which are currently available on the board. Some boards, e.g. SCSI, may support more than one device or device type. If you see a number next to Category or Type without a (name) next to it, please send us the numbers and any information which you may know regarding the function of the board. This information will then be used to update the category and type names. These fields are not listed in the "Tab-Delimited Text File Report" format. [Present In Board ROM]
    + **Device sResource Name =** Name of function from board's point of view

- **Device Category = Category number and (category name) if known**
- **Device Type = Device number and (type name) if known.   If it is a video device, more information is available under Monitors, referenced by the Slot number**
- **Device Software Interface Type = Format of the driver's interface**
- **Device Hardware ID = Identifies the supported hardware**
- **Device sResource ID = Number, in hex, of the SResource which describes this function**
- **Driver Number = Number of the driver which controls this device. Refer to the Driver list**