

Manufacturer: National Instruments

Board Assembly Part Numbers (Refer to Procedure 1 for identification procedure):

Part Number and Revision	Description
192562B-01L or later	SCB-264X
185748C-01L or later	TB-2605
185967B-01L or later	TB-2606
192331E-01L or later	TB-2627
151831A-01L or later	TB-2630B
151828A-01L or later	TB-2631B
151828A-02L or later	TB-2632B
197698B-01L or later	TB-2633
190086C-01L or later	TB-2634
189429C-01L or later	TB-2635
196762B-01L or later	TB-2636
197754B-01L or later	TB-2637
153636B-02L or later	TB-2640B
153636B-01L or later	TB-2640B w/100 Ohm
153636B-12L or later	TB-2641B
153636B-11L or later	TB-2641B w/100 Ohm
153639B-02L or later	TB-2642B
153639B-01L or later	TB-2642B w/100 Ohm
153631B-02L or later	TB-2643B
153631B-01L or later	TB-2643B w/100 Ohm
153639B-12L or later	TB-2644B
153639B-11L or later	TB-2644B w/100 Ohm
153639B-22L or later	TB-2645B
153639B-21L or later	TB-2645B w/100 Ohm
153631B-12L or later	TB-2646B
153631B-11L or later	TB-2646B w/100 Ohm
199283B-01L or later	TB-2648
199283B-02L or later	TB-2649
199283B-03L or later	TB-2650
199283B-04L or later	TB-2651
188835C-01L or later	TB-2666
194077B-01L or later	TB-2676
153271A-01L or later	TBX-2808
150219B-01L or later	TBX-2809
185355C-01L or later	TBX-68S

Volatile Memory

<i>Target Data</i>	<i>Type</i>	<i>Size</i>	<i>Battery Backup</i>	<i>User¹ Accessible</i>	<i>System Accessible</i>	<i>Sanitization Procedure</i>
None						

Non-Volatile Memory (incl. Media Storage)

<i>Target Data</i>	<i>Type</i>	<i>Size</i>	<i>Battery Backup</i>	<i>User Accessible</i>	<i>System Accessible</i>	<i>Sanitization Procedure</i>
None						

¹ Refer to *Terms and Definitions* section for clarification of *User* and *System Accessible*

Procedures

Procedure 1 – Board Assembly Part Number identification:

To determine the Board Assembly Part Number and Revision, refer to the label or stamp applied to the surface of your product. The Assembly Part Number should be formatted as “#####A-##L”, where ‘A’ is a capital letter indicating the revision. This may be located near the rear connector on either face of the module.

Terms and Definitions

Cycle Power:

The process of completely removing power from the device and its components and allowing for adequate discharge. This process includes a complete shutdown of the PC and/or chassis containing the device; a reboot is not sufficient for the completion of this process.

Volatile Memory:

Requires power to maintain the stored information. When power is removed from this memory, its contents are lost. This type of memory typically contains application specific data such as capture waveforms.

Non-Volatile Memory:

Power is not required to maintain the stored information. Device retains its contents when power is removed. This type of memory typically contains information necessary to boot, configure, or calibrate the product or may include device power up states.

User Accessible:

The component is read and/or write addressable such that a user can store arbitrary information to the component from the host using a publicly distributed NI tool, such as a Driver API, the System Configuration API, or MAX.

System Accessible:

The component is read and/or write addressable from the host without the need to physically alter the product.

Clearing:

Per *NIST Special Publication 800-88 Revision 1*, “clearing” is a logical technique to sanitize data in all User Accessible storage locations for protection against simple non-invasive data recovery techniques using the same interface available to the user; typically applied through the standard read and write commands to the storage device.

Sanitization:

Per *NIST Special Publication 800-88 Revision 1*, “sanitization” is a process to render access to “Target Data” on the media infeasible for a given level of effort. In this document, clearing is the degree of sanitization described.