

MODIFICATION RECOMMENDED

M9021A-01

**S E R V I C E N O T E**

Supersedes:  
NONE

M9021A - PCIe Cable Interface

Serial Numbers: MY50520003 - MY51160000

With the M9021A installed, the M9018A chassis may power up unexpectedly when the power cord is plugged into the chassis.

Parts Required:

P/N	Description	Qty.
M9021A-FG	PCIe Cable Interface	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS	LABOR: 1.0 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNER	SERVICE INVENTORY: <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS: <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: Always	
AUTHOR:	TP	PRODUCT LINE: BL	
ADDITIONAL INFORMATION:			

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**Situation:**

When the M9021A is installed in the M9018A 18-slot PXIe chassis and the Inhibit switch on the rear panel is in the DEF (default) position and the chassis power cord has been unplugged for more than 20 seconds, plugging in the power cord will result in the chassis powering on by itself.

NOTE: This behavior will not harm the chassis or modules.

**Solution:**

If your M9018A chassis exhibits this behavior and it is undesirable for your application, you may do the following:

1. Before plugging in the power cord, remove the M9021A from the chassis.
2. Apply power to the chassis by plugging in the power cord.
3. Reinstall the M9021A into the chassis.
4. Power on the chassis using the power button.

At your earliest convenience, please contact your local Agilent Representative or Service Center and reference this service note M9021A-01 to have your M9021A exchanged. The new unit will not exhibit this behavior.