

MODIFICATION RECOMMENDED

P9001A-01

S E R V I C E N O T E

Supersedes:
NONE

P9001A Agilent P9000 series Massively Parallel
Parametric Test System

Serial Numbers: JP51320103, JP52020101/JP52020106, JP52020108/JP52020137

Industrial PC requires SATA power conversion cable to replace

Parts Required:

P/N	Description	Qty.
8121-2648	Cable-Assembly	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION <input type="checkbox"/> ON SPECIFIED FAILURE CATEGORY: <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS LABOR: 1.0 Hours	
LOCATION <input type="checkbox"/> CUSTOMER INSTALLABLE CATEGORY: <input checked="" type="checkbox"/> ON-SITE (active On-site contract required) <input type="checkbox"/> SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNER	SERVICE <input type="checkbox"/> RETURN INVENTORY: <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED <input type="checkbox"/> RETURN PARTS: <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY: PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: March 2016	
<input type="checkbox"/> Calibration Required <input checked="" type="checkbox"/> Calibration NOT Required	PRODUCT LINE: PL1H AUTHOR: J.Ito	
ADDITIONAL INFORMATION:		

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Situation:

Agilent industrial PC includes SATA power supply conversion cable to connect power supply and HDD. Some IPC may have manufacturing issue at SATA power supply conversion cable, and it may have system fault by power fail.

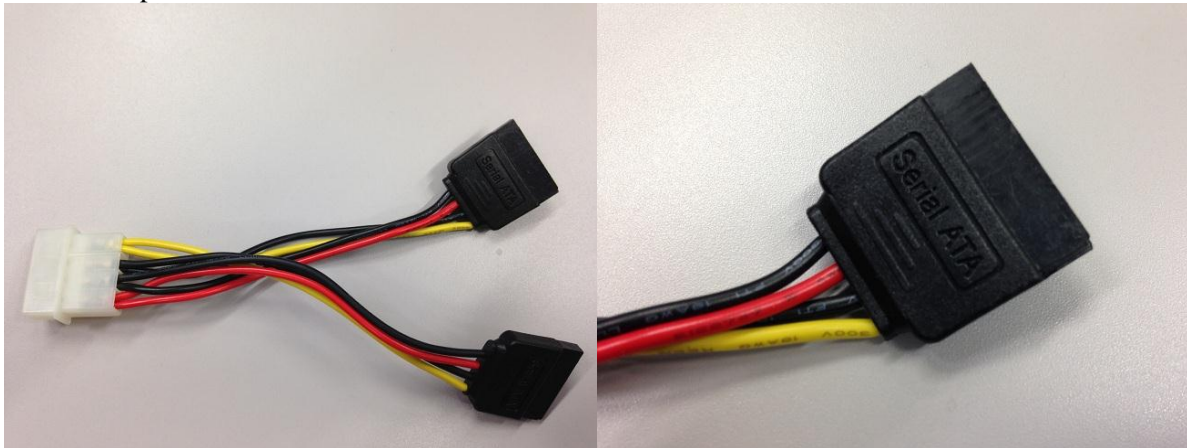
Solution/Action:

Please check Service Note P9001A-02 and its applicable serial number before adapting this service note.

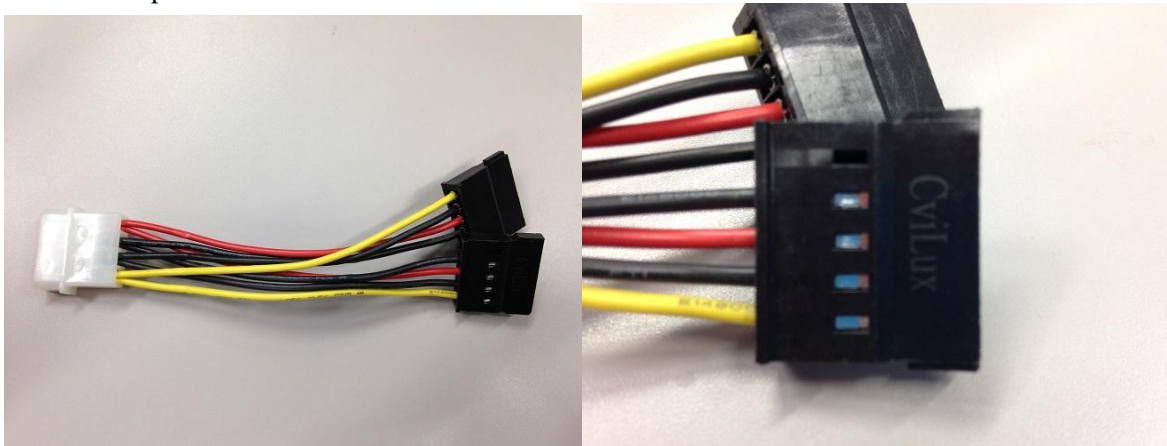
Replace SATA power supply conversion cable on Agilent industrial PC with new one (PN:8121-2648) .

PN 8121-2648 replacement SATA power supply conversion cable has SATA connector printed as “CvLux” instead old one has “Serial ATA”.

Old SATA power conversion cable:



New SATA power conversion cable:

**Replacement Procedure**

1. Shutdown industrial PC and power off the P9001A system.
2. Un-mount the Agilent industrial PC from P9001A system cabinet.
3. Replace SATA power conversion cable. For how to service IPC, check the support material “IPC Support Supplemental 2nd Edition” from HSTD,SVC-SUPPORT to SSE (System Support Engineer).

Revision History:

Revision Number	Date	Author	Reason For Change
1.0	2014/3/14	J.Ito	As published