

N1996A-05**S E R V I C E N O T E**Supersedes:
NONE**N1996A Agilent CSA Spectrum Analyzer****Serial Numbers: ALL****Stick antistatic tape on W8 Flex circuit to improve the connection reliability****Parts Required:**

P/N	Description	Qty.
0460-2222	Red antistatic tape	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY::	AGREEABLE TIME	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE / RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNERS	AVAILABILITY: Support Life
AUTHOR: Jian Kang		PRODUCT LINE: CM
ADDITIONAL INFORMATION:		

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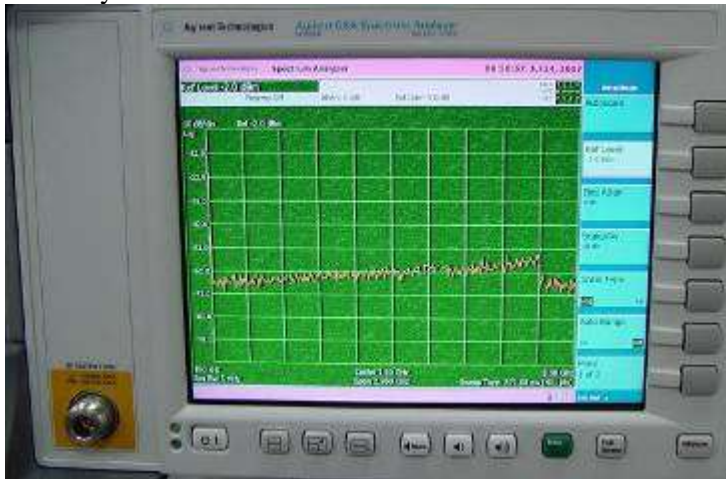
Rev. 17

**Agilent Technologies**

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Situation:

The instrument display color may change due to lose connection of Flex circuit W8 on A2 Processor assembly.



An antistatic tape is available to improve the connection reliability of the Flex circuit.

When the display color is abnormal or any of the below assembly is replaced, use the antistatic tape to improve the connection reliability.

W8 Flex Circuit A

W9 Flex Circuit B

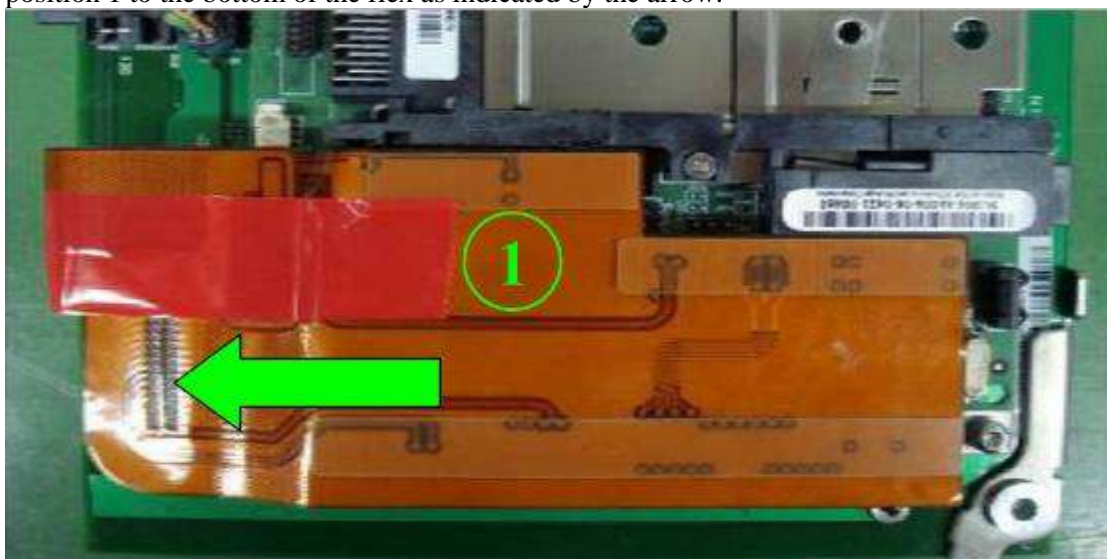
A3 Power Supply Assembly

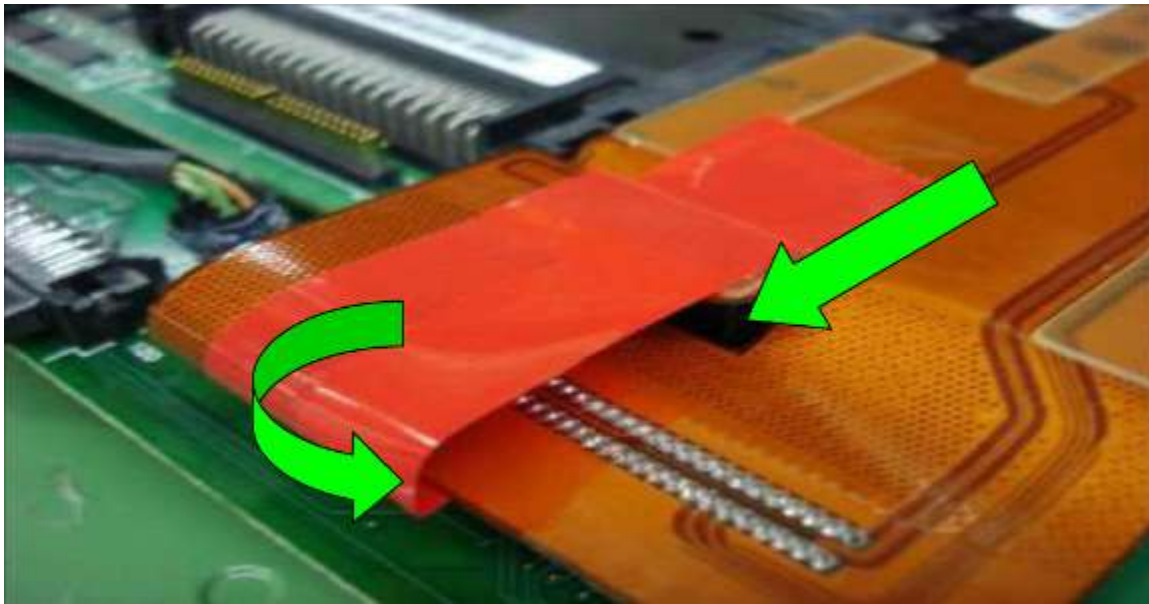
A2 Processor Assembly

Solution/Action:

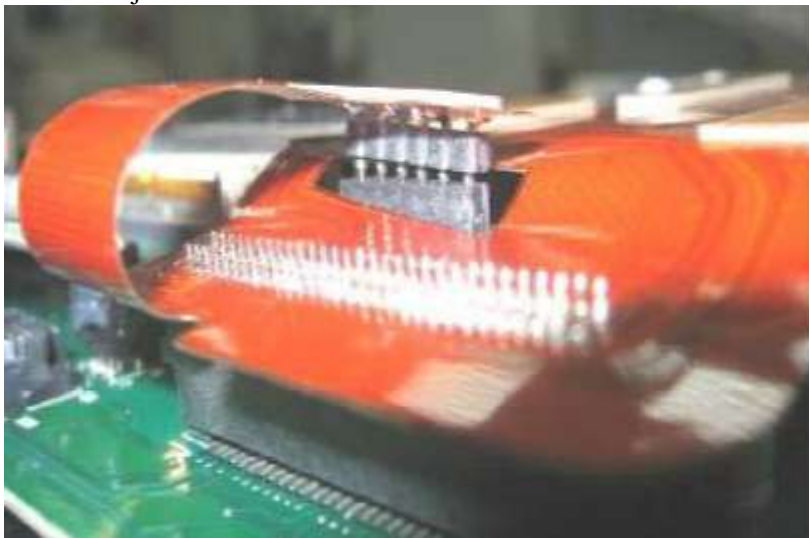
Refer to the N1996A Service Guide on page 124 to remove the A2/A3 Processor and Power Supply assembly.

2. Stick 0460-2222 anti static red tape close to the W8 Flex Circuit A with a length of 90mm from position 1 to the bottom of the flex as indicated by the arrow.





3. Ensure that the connection at J2 on Processor Assembly is tightly secured with no gap. The picture as below is rejected.



REJECT

Notes:

Do not RECYCLE the red tape.