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				S3944094			ceptions.				
E440	8B-03:	US3901	10101 / U	S3944036	59	Except	ions: US39440	)367	7		
E441	1B-04:	US3901	10101 / U	S394411(	)7		ceptions.			Continue	?d
							DATE: May	/ 20	00		

# ADMINISTRATIVE INFORMATION

SERVICE NOTE CLA	SSIFICATION:					
MODIFICATION RECOMMENDED						
ACTION CATEGORY:	<ul> <li>IMMEDIATELY</li> <li>ON SPECIFIED FAILURE</li> <li>AGREEABLE TIME</li> </ul>	STANDARDS: LABOR 1.0 Hours				
LOCATION CATEGORY:	CUSTOMER INSTALLABLE ON-SITE SERVICE CENTER	SERVICE       □       RETURN       USED       □       RETURN         INVENTORY:       ■       SCRAP       PARTS:       ■       SCRAP         □       SEE TEXT       □       SEE TEXT				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: End of GMS period				
AUTHOR: BD	ENTITY: 5320	ADDITIONAL INFORMATION:				

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F4411B-04

## **EMC Pre-Compliance Analyzer Serial Numbers:**

E7401A-03:	US39110101 / US39440310
E7402A-03:	US39110101 / US39440175
E7403A-03:	US39110101 / US39440132
E7404A-03:	US39110101 / US39440120
E7405A-03:	US39110101 / US39440174

To Be Performed By: Agilent Service Centers Only

### **Parts Required:**

P/N	Description	Quantity

E4401-60198 Flex Circuit 1

#### Situation:

The front panel flex circuits that are green in color can grow dendrites, which can ultimately short out traces causing the front panel keys not to function. The "green" circuits utilize silver which can cause this dendrite growth. The new "copper" colored flex circuits utilize copper/nickel/gold plating which performs very well under various environmental conditions.

#### **Solution / Action:**

Agilent Service Centers should replace the flex circuits if the instrument serial falls within the specified range. Another method would be to look at the color of the existing flex circuit. All green flex circuits are suspect and should be replaced. Service Center personnel should refer to the ESA Service Guide for proper installation of the flex circuit.