

E5072A-04**S E R V I C E N O T E**Supersedes:
NONE**E5072A ENA Series Network Analyzer****Serial Numbers:** MY51100101 to MY51100417, SG51100101 to SG51100117**Automatically shut down after a few seconds beeping occurs when user turns on the instrument****Parts Required:**

P/N	Description	Qty.
3160-4452	CPU fan	1
E5072-62070	COM-express CPU module	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
INFORMATION ONLY	
☐ Calibration Required ☒ Calibration NOT Required	PRODUCT LINE: WN AUTHOR: jm
ADDITIONAL INFORMATION:	

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PRINTED IN U.S.A.

January 10, 2014

Rev. 21



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Situation:

Automatically shut down after a few seconds beeping occurs when user turns on the instrument.
This is due to CPU Fan rotor dropped off.

Solution/Action:

Trouble isolation and action needed

1. Push down CPU fan's rotor using something like tooth pick just after turning on power switch.



2. If CPU fan rotates, then the cause of the trouble is [dropped off rotor]



- 2-1. If CPU fan is COFAN, replace CPU fan with a new one (3160-4452) for repair.
- 2-2. If CPU fan is COOLER MASTER, replace the whole CPU assembly with E5072-62070.



3. If CPU fan does not rotate, replace the whole CPU assembly with E5072-62070.

Revision History:

Revision Number	Date	Author	Reason For Change
E5072A-04	09-Jan-2014	jm	As published