

E5080A-04A

Modification Recommended Service Note

Supersedes:
E5080A-04

E5080A ENA Series network analyzer

Serial Numbers: MY55100101 to MY55100771, SG55100101 to SG55100105
Manufacturing ID Number: N/A

Phaselock lost error occurs

Parts Required:

P/N	Description	Qty.
E5080-62010	Tested, Synthesizer Module	2

ADMINISTRATIVE INFORMATION

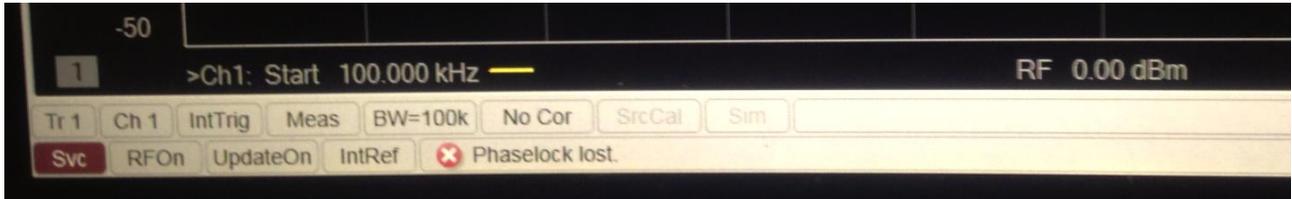
ACTION	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	4.0 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	<input checked="" type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP	PARTS:	<input type="checkbox"/> SCRAP
	<input checked="" type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	Feb-2018		
	<input checked="" type="checkbox"/> Calibration Required	PRODUCT LINE:	WN		
	<input type="checkbox"/> Calibration NOT Required	AUTHOR:	jm		

ADDITIONAL INFORMATION:



Situation:

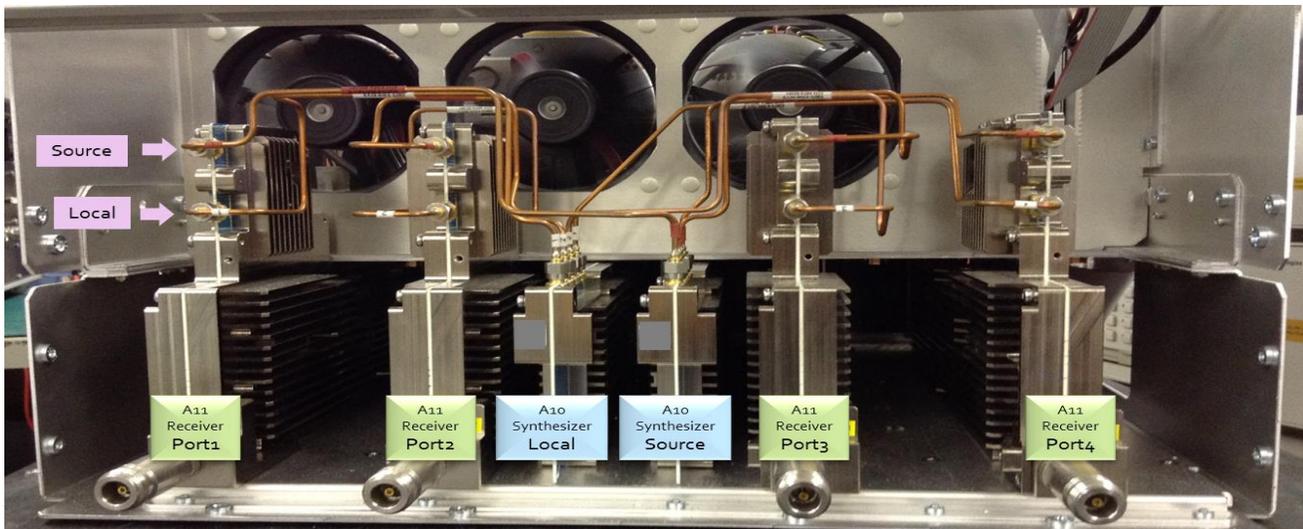
Customer might experiences Phaselock lost error on the E5080A, due to VCO lot issue on the synthesizer board.



Solution/Action:

Replace local and source of synthesizer boards at once, if either of the synthesizer board is defective and

Execute Post Repair Procedure for A10 Synthesizer Board in the E5080A Network Analyzer Troubleshooting Guide.



Revision History:

Date	Service Note Revision	Author	Reason for Change
12-Feb-2016	E5080A-04	jm	As Published
15-Dec-2016	E5080A-04A	jm	Expand serial-number range. Replace two synthesizer boards at once.