

MODIFICATION RECOMMENDED

33250A-03

S E R V I C E N O T E

Supersedes:
NONE

33250A 80 MHz Function/Arbitrary Waveform Generator

**Serial Numbers: SG40006693/SG40006739
MY40020375/MY40026172**

Internal Clock Reference Calibration Error

Parts Required:

P/N	Description	Qty.
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NONE

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input type="checkbox"/> ON SPECIFIED FAILURE x AGREEABLE TIME	STANDARDS LABOR: 1.0 Hours	
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE x SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP x SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP x SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE NO CHARGE AVAILABLE UNTIL: April 2012		
AUTHOR: SM	PRODUCT LINE: SP		
ADDITIONAL INFORMATION:			

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Situation:

Due to an error in the calibration test system, the 10 MHz clock reference in your 33250A may have been improperly calibrated. As a result your 33250A could exhibit up to a 40 Hz offset.

This error scales as a percentage of the output frequency. For example: the error at DC would be 0 Hz, the error at 10 MHz would be 40 Hz and the error at 80 MHz would be 320 Hz.

Solution/Action:

We recommend the unit be sent to the nearest local service center for a free recalibration.