

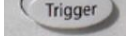
33520B-04

# Modification Recommended Service Note

Supersedes:  
NONE

## 33500 Series Waveform Generator

Serial Numbers: MY57101503-MY57802065

The Problem – The trigger LED  does not blink when burst mode is set to on.

### Parts Required:

P/N	Description	Qty.
33500-66308	Tested Front Panel PCA	1pc

### ADMINISTRATIVE INFORMATION

ACTION	X ON SPECIFIED FAILURE	STANDARDS	
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	1 Hour
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	USED	<input type="checkbox"/> RETURN
	X SERVICE CENTER	INVENTORY:	<input type="checkbox"/> SCRAP
	<input type="checkbox"/> CHANNEL PARTNERS	PARTS:	X SCRAP
			<input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	5 October 2019
	X Calibration Required	PRODUCT LINE:	GM
	<input type="checkbox"/> Calibration NOT Required	AUTHOR:	WY

ADDITIONAL INFORMATION:

**Check Situation:**

User may experience the trigger LED on the front panel keypad does not blink when burst mode is set to on.



**Verification :**

1. Press the Trigger button, set Source to Manual.
2. Set Burst to On.
3. Observe if the LED of the trigger button blinks.

**Solution/Action:**

For units with the trigger LED not working, please return units back to Service Center for repair.

At Keysight service center:

1. Turn on the instrument and perform verification.
2. Replace the front panel board (part number: 33500-66308) if the trigger LED does not blink.
3. Turn on the instrument and verify with the same verification steps after board replacement.
4. Make sure the trigger LED blinks when burst mode is set to on.

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
5 September 18	01	WanYee	As Published