33522B-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 CATEGORY:	X ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS  LABOR: 1 Hour
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE (active On-site contract required)  X SERVICE CENTER [[]] CHANNEL PARTNERS	SERVICE: [[]] RETURN USED [[]] RETURN INVENTORY: [[]] SCRAP X SEE TEXT [[]] SEE TEXT
AVAILABILITY	: PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: 5 October 2019
	X Calibration Required [[]] Calibration NOT Required	PRODUCT LINE: GM AUTHOR: WY

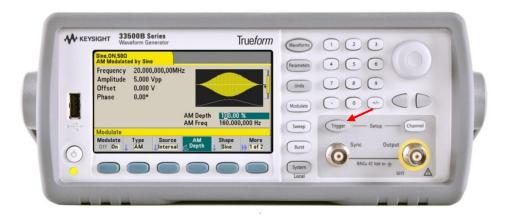
ADDITIONAL INFORMATION:



#### 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	