# **MODIFICATION RECOMMENDED**

E4438C-26

# S E R V I C E N O T E

Supersedes NONE

# E4438C ESG-C Signal Generator

Serial Numbers:	MY42080285	MY42080783	MY42081355	MY42083231	MY42083246
	MY44270573	MY44270924	MY45090779	MY45091969	MY45092751
	MY45092813	MY45095080	MY45095252	MY47271749	MY49070905
	MY49071125	MY49071223	MY49071518	MY49072040	MY49072080
	MY49072376	US41461006			

For the DC FM Carrier Offset test, when the 10 MHz reference is not connected between the ESG-C and the Frequency Counter, all measurement results will be zero.

Parts Required: NONE

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:						
MODIFICATION RECOMMENDED						
ACTION [[]] ON SPECIFIED FAILURE CATEGORY: X AGREEABLE TIME	STANDARDS  LABOR: 1.0 Hours					
LOCATION [[]] CUSTOMER INSTALLABLE CATEGORY: [[]] ON-SITE (active On-site contract required)  X SERVICE CENTER [[]] CHANNEL PARTNER	SERVICE X RETURN INVENTORY: [[]] SCRAP [[]] SEE TEXT	USED [[]] RETURN PARTS: [[]] SCRAP [[]] SEE TEXT				
AVAILABILITY: PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTI	L: May'13 <sup>th</sup> 2015				
X Calibration Required [[]] Calibration NOT Required	PRODUCT LINE: TJ AUTHOR: VG					
ADDITIONAL INFORMATION: Gratis Support need to be chosen as billing type, while creating customer order.						

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#### Situation:

This Quality issue is caused by test equipment connection issue in combination with a gap in the Test-Software to detect this specific error condition.

Agilent corrected the ESG-C Signal Generator Test SW and installed it on all Test Systems by May 16<sup>th</sup> 2014.

### Solution/Action:

- 1. Agilent will send a customer notification letter to all affected customers.
- 2. Customer, please contact nearest Agilent Customer Care Center and send instrument to Agilent for free calibration.
- 3. Agilent WCSS Service & Support to calibrate affected products at Agilent's expense.
- 4. After re-calibration Agilent to send the instrument back to the customer.

#### **Revision History:**

Revision Number	Date	Author	Reason For Change
1.0	14 <sup>th</sup> May'2014	VG	As published