

MODIFICATION RECOMMENDED

53131A-07

S E R V I C E N O T E

Supersedes:
NONE

53131A 225 MHz Counter

Serial Numbers: MY47000000 to MY47003808
SG47000000 to SG47000255

When signals are applied to both channel 1 and channel 2, under some conditions, the channel making the measurement may receive an incorrect trigger.

Parts Required:

P/N	Description	Qty.
0699-1377	Resistor 2.37 KOhm	2

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ ON SPECIFIED FAILURE ☒ AGREEABLE TIME	STANDARDS LABOR: 1.0 Hours	
LOCATION CATEGORY:	☒ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER ☐ CHANNEL PARTNER	SERVICE INVENTORY: ☐ RETURN ☐ SCRAP ☒ SEE TEXT	USED PARTS: ☐ RETURN ☐ SCRAP ☒ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE NO CHARGE AVAILABLE UNTIL: June 2010		
AUTHOR: rms	PRODUCT LINE: PLSP		
ADDITIONAL INFORMATION: Duplicate Service Note: 53132A-07			

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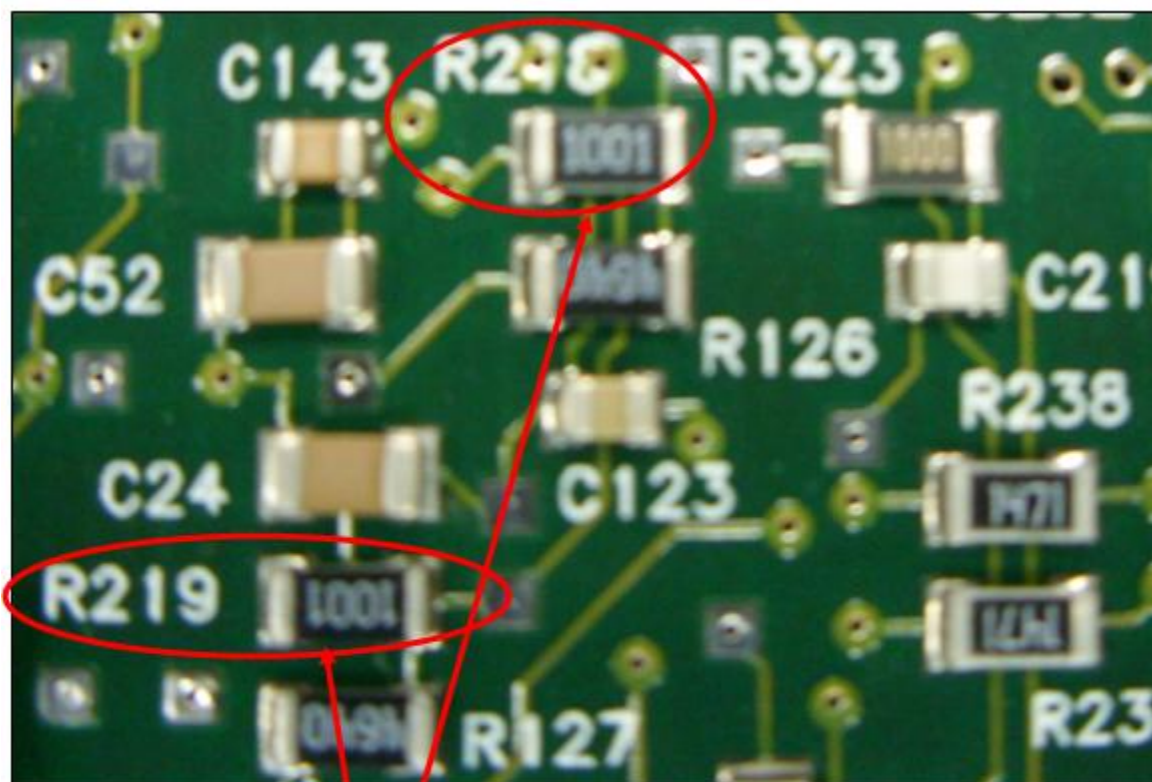


Situation:

Incorrect triggering can occur if both channels have been configured for a measurement since the last power cycle or if large signals (> 10 Vpp) are used. The counter may use the trigger from one channel to initiate a measurement on the other channel.

Solution/Action:

Replace resistor 0699-1318 at reference designators R219 and R218 with 0699-1377 (2.37 KOhm).



Affected PCA: 53131-69004, 53132-60004