

MX0023A-01A

# Modification Recommended Service Note

Supersedes:  
MX0023A-01

## InfiniiMax 25 GHz RC Probe Amp with AutoProbe 2 Interface

Serial Numbers: US00000000-US61479999, MY00000000-MY99999999

**The Problem** – The early shipments of MX0023A probes have been found to have 2 quality concerns that can cause probes to not be recognized when attached to the scope channel. This can be intermittent or constant

Parts Required: NA

### ADMINISTRATIVE INFORMATION

ACTION	XX ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.2 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	XX RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP	PARTS:	<input type="checkbox"/> SCRAP
	XX SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	December. 20 <sup>th</sup> 2023		
	XX Calibration Required	PRODUCT LINE:	PL1		
	<input type="checkbox"/> Calibration NOT Required	AUTHOR:	MR		

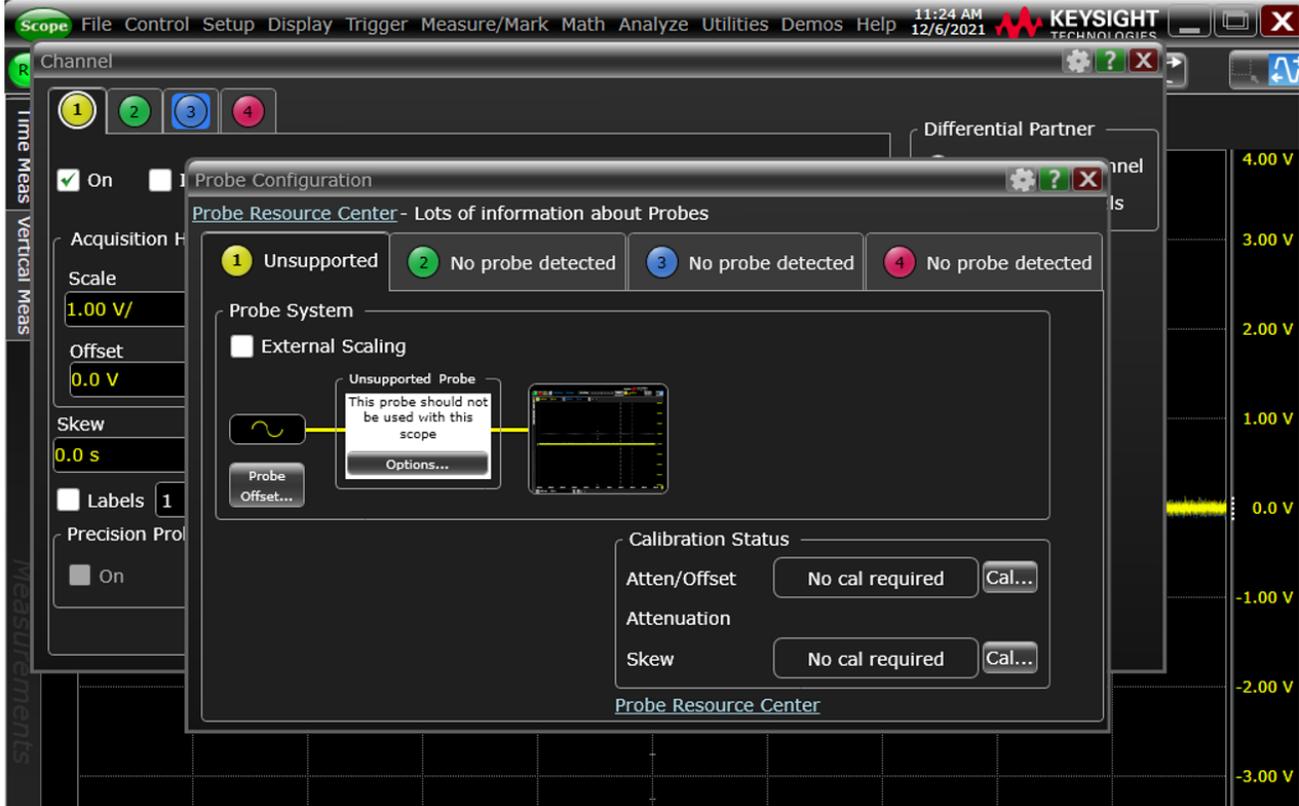
ADDITIONAL INFORMATION: This SN is issued to repair these concerns and not replace with new MX0023A probes. (UE2 Strategy)

**Situation:**

The early shipments of MX0023A probes have been found to 2 quality concerns that can cause probes to not be recognized when attached to the scope channel. Please see Figure 1.

1. AutoProbe Interface 2 Flex Circuit alignment
2. Capacitor failure

Figure 1.



**Solution/Action:**

Please return defective probe amplifier to service center for repair.

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
7 Dec. 2021	01	Mark Rowley	As Published