# MFORMATION ONLY-DOES NOT COMMUNICATE A MODIFICATION OR SAFETY COMMUNICATE

E5091A-03

## SERVICE NOTE

Supersedes: None

## Agilent E5091A Multiport Test Set

Serial Numbers: [0000A00000 / 9999Z99999]

SW2 Coaxial Switch part number change

**Parts Required:** 

P/N Description Qty.

5087-7272 Enhanced Tsunami switch 1

#### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

## **INFORMATION ONLY**

AUTHOR: DK PRODUCT LINE: WN

ADDITIONAL INFORMATION:

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**Agilent Technologies** 

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#### **Situation:**

The coaxial switch that is used for SW2 of the E5091A was changed from 5087-7137 to 5087-7272 to improve an input voltage tolerance. Switches parts were used as follows:

#### \*Option 009 (9 ports option)

Serial number MY42100110 and below, and all JP1KJXXXXX

P/N Description Qty.

5087-7137 9 GHz SWITCH 7 for SW1 to SW7

Serial number MY42100111 and later

P/N Description Qty.

5087-7137 9 GHz SWITCH 6 for SW1, and SW3 to SW7

5087-7272 Enhanced Tsunami switch 1 for SW2

#### \*Option 007 (7 ports option)

Serial number MY42100110 and below, and all JP1KJXXXXX

P/N Description Qty.

5087-7137 9 GHz SWITCH 5 for SW1 to SW5

Serial number MY42100111 and later

P/N Description Qty.

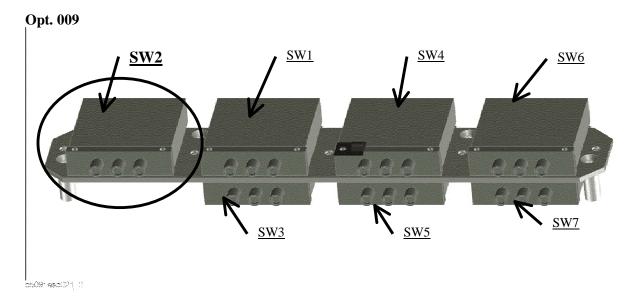
5087-7137 9 GHz SWITCH 4 for SW1, and SW3 to SW5

5087-7272 Enhanced Tsunami switch 1 for SW2

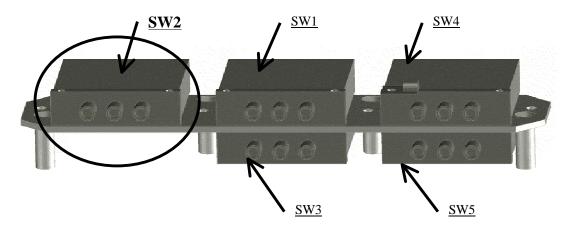
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#### **Solution/Action:**

Use a newer part 5087-7272 when replacing SW2. Refer to following figures about the SW2 position.



Opt. 007



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#### **Retrofit Time**

Assembly Time: No additional time due to this service note. Adjustment Time: No additional time due to this service note. Performance Tests Time: No additional time due to this service note.

Total Time: No additional time due to this service note.