

**DSA90254A-05****S E R V I C E N O T E**Supersedes:  
None**DSA90254A - Digitizing Oscilloscope****Serial Numbers:****MY00000000 up to and including MY49470100****SG00000000 up to and including SG49470100****You can improve the measurement performance of your oscilloscope with the N5419A motherboard upgrade kit****Parts Required:**

<b>P/N</b>	<b>Description</b>	<b>Qty.</b>
N5419A	Motherboard upgrade kit	1

**ADMINISTRATIVE INFORMATION**

SERVICE NOTE CLASSIFICATION:	
<b>MODIFICATION AVAILABLE</b>	
ACTION CATEGORY::	AGREEABLE TIME <input checked="" type="checkbox"/> PERFORMANCE ENHANCEMENT <input type="checkbox"/> SERVICE / RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNERS AVAILABILITY: May 1, 2010 until end of product support life
AUTHOR: KO	PRODUCT LINE: 1A
ADDITIONAL INFORMATION:	

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PRINTED IN U.S.A.

April 5, 2010

Rev. 17

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**Situation:**

The N5419A is a motherboard upgrade for the 90000 series oscilloscopes. The new motherboard improves the measurement performance of the 90000 series oscilloscopes. The new motherboard is the Q45 Flex-ATC Core 2 Duo E8400 4GB. The previous motherboard was 945G Micro-ATX Pentium-4 651 2GB.

**Solution/Action:**

Order the N5419A from Agilent. Customers receive an entitlement certificate with instructions to return their oscilloscope to an Agilent service center. The upgrade is only performed at Agilent service centers. The price of the N5419A includes parts, labor, and certificate of calibration.