MODIFICATION AVAILABLE - PERFORMANCE EHNANCEMENT CHARGEABLE TO CUSTOMER SERVICE / RELIABILITY ENHANCEMENT CHARGEABLE TO CONTRACT IF THERE IS ONE.

81104A-01C

# SERVICE NOTE

Supersedes: 81104A-01B

## 81104A Pulse Pattern Generator

Serial Numbers: DE38700268 / DE41B01525

(All units with Firmware Rev. 01.02.00 to Rev. 01.11.00)

### New Firmware 01.12.01 / BIOS 1.30 package available

To Be Performed By: Customer

**Parts Required:** 

P/N	Description	Qty.
0950-3380	1 MB SRAM PCMCIA memory card	1
1819-0083	2 MB SRAM PCMCIA memory card	1

or equivalent (5 V SRAM cards without attribute memory)

#### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:				
MODIFICATION AVAILABLE				
ACTION CATEGORY:	AGREEABLE TIME	X PERFORMANCE ENHANCEMENT [[]] SERVICE / RELIABILITY ENHANCEMENT		
LOCATION	x CUSTOMER INSTALLABLE	AVAILABLE UNTIL: Product's Support Life		
CATEGORY:	([]] ON-SITE ([]] SERVICE CENTER	AVAILABLE UNTIL. Products Support Life		
AUTHOR: SM	PRODUCT LINE: 24			
ADDITIONAL INFORMATION:				

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#### **Situation:**

Several bugs have been fixed with this new Firmware / BIOS bundle. Additionally, a new GPIB commands allow to program a delay for the switching of the output channel relays, reducing possible glitches or spikes at switching on a channel in triggered mode.

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

The software package is customer installable via GPIB. A self-extracting archive, including documentation about the new GPIB commands and installation instructions can be downloaded from the "Software & Firmware Downloads" section of

http://www.agilent.com/find/pulse\_generator