

Keysight Technologies N5181A/82A/83A MXG Signal Generators Front Panel Assembly Nameplate Kits

NOTE: For the latest revision of this installation note, go to the following website: <http://www.keysight.com/find/mxg>

Kit Part Numbers:

N5180-60110

N5180-60111

N5180-60112

Notices

© Copyright 2008-2015 Keysight Technologies, Inc.

The information contained in this document is subject to change without notice.

Keysight Technologies makes no warranty of any kind with regard to this material, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Keysight Technologies shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

Manual Part Number

N5180-90033

Edition

Edition 4, February 2015

Printed in USA/Malaysia

Published by:

Keysight Technologies, Inc.
1400 Fountaingrove Parkway
Santa Rosa, CA 95403

Front Panel Assembly Nameplate

Products Affected:	N5181A/82A/83A
Serial Numbers:	All
Options:	n/a
To Be Performed By:	(X) Keysight Technologies Service Center (X) Personnel Qualified by Keysight Technologies (X) Customer
Estimated Installation Time:	0.25 hours
Estimated Verification Time:	n/a

Introduction

This installation note should be used in conjunction with the Front Panel Assembly replacement procedure in the N518xA service guide. Each kit provides nameplates for all models supported by the kit. The nameplate is provided for customer convenience only. The actual model and option capability is determined electronically, and viewed on the front panel LCD Display.

NOTE Nameplate labels for instruments with serial prefixes <US/MY/SG4818 are no longer available. Existing nameplates can be removed from the old front panel, see **Figure 2**, and transferred to the new front panel.

Installation Kit Parts List for N5180-60110

Item	Quantity	Description	Part Number
1	1	Installation Note	N5180-90033
2	1	1 GHz Nameplate	N5180-80027
3	1	3 GHz Nameplate	N5180-80028
4	1	6 GHz Nameplate	N5180-80029

Installation Kit Parts List for N5180-60111

Item	Quantity	Description	Part Number
1	1	Installation Note	N5180-90033
2	1	3 GHz Nameplate	N5180-80025
3	1	6 GHz Nameplate	N5180-80026

Front Panel Assembly Nameplate

Installation Kit Parts List for N5180-60112

Item	Quantity	Description	Part Number
1	1	Installation Note	N5180-90033
2	1	20 GHz Nameplate	N5180-80011
3	1	40 GHz Nameplate	N5180-80012
4	1	32 GHz Nameplate	N5180-80014

Typical Safety Considerations

WARNING Before you disassemble the signal generator, turn the power switch off and unplug the power cord. Failure to unplug the signal generator can result in personal injury.

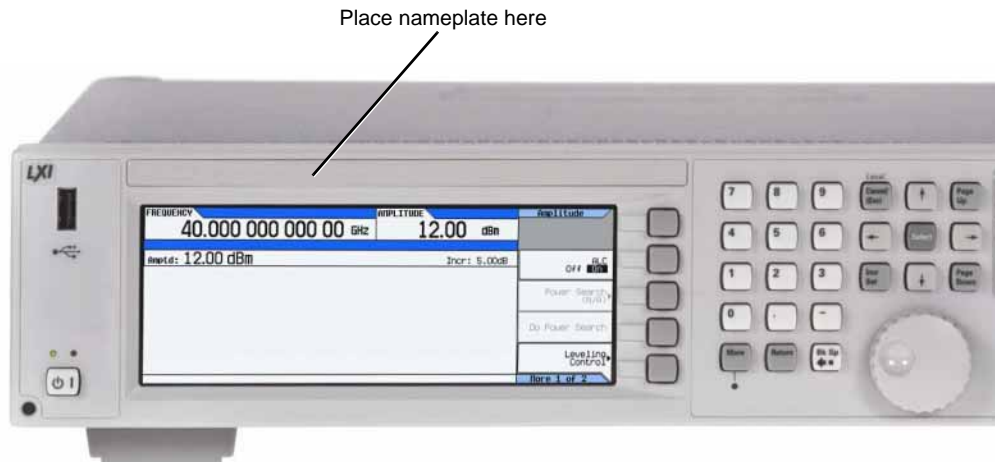
CAUTION Electrostatic discharge (ESD) can damage or destroy electronic components. All work on electronic assemblies should be performed at a static-safe workstation.

Install Nameplate

Installation of the nameplate can be completed before or after installation of the Front Panel Assembly to the instrument.

1. Remove the backing from the nameplate.
2. Place the nameplate in the nameplate area on the Front Panel Assembly, see **Figure 1**.

Figure 1



3. Press firmly.

NOTE

The label can be removed after installation. Use a sharp knife, like an exacto knife, to lift one end of the nameplate label and pull to remove the whole label.

Figure 2



