

NXT-600/-700/-800 Internal Pictures

Proprietary Notice

This document and the information disclosed herein are proprietary data of Aviation Communication & Surveillance Systems, LLC. Neither this document nor the information contained herein shall be reproduced, used, or disclosed to others without the written authorization of Aviation Communication & Surveillance Systems, LLC.

Notice

Freedom of Information Act (5 USC 552) and Disclosure of Confidential Information Generally (18 USC 1905)

This document is being furnished in confidence by Aviation Communication & Surveillance Systems, LLC. The information disclosed herein falls within exemption (b) (4) of 5 USC 552 and the prohibitions of 18 USC 1905.

Export Notice

This technology is controlled under the Export Administration Regulations (EAR) and may not be exported to a Foreign Person, either in the U.S. or abroad, without proper authorization by the U.S. Department of Commerce.

Copyright © 2019 Aviation Communication & Surveillance Systems, LLC. All Rights Reserved.

1 INTRODUCTION

1.1 Internal Pictures

This document contains internal photographs of the NXT-600/-700/-800 product family.



Figure 1: NXT Processor Circuit Card Top View



Figure 2: NXT Processor Circuit Card Bottom View



Figure 3: NXT Power Supply Circuit Card



Figure 4: NXT RF Circuit Card Top View

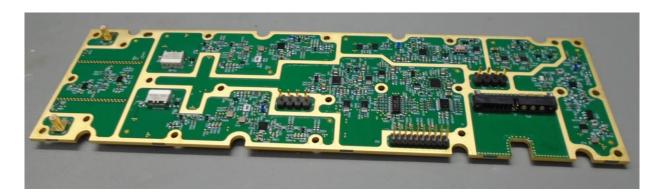


Figure 5: NXT RF Circuit Card Bottom View

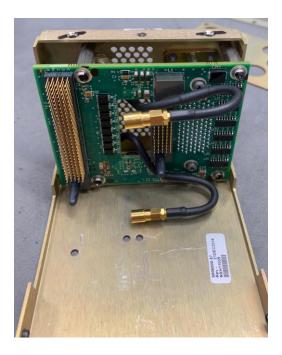


Figure 6: NXT-600 Rear Interconnect Assembly



Figure 7: NXT-700 Rear Interconnect Assembly

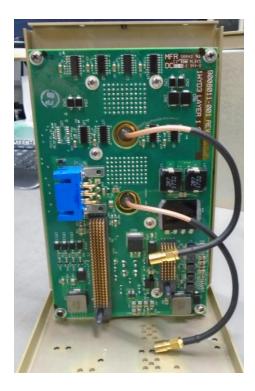


Figure 8: NXT-800 Rear Interconnect Assembly

END OF DOCUMENT