Statement of Volatility
Xerox Wide Format
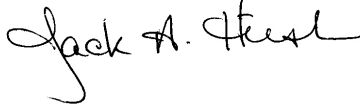## IJP2000 Digital Front End

Statement of Volatility
IJP2000

Notice

This document describes the locations, capacities and contents of volatile and non-volatile memory devices within the IJP2000 Digital Front End (DFE).

The context of the information in this document is that normal means of access or data extraction are being attempted in order to reproduce, read, or extract stored or latent data. This does not include attempts to reproduce, read or extract data or reverse engineer storage methods by individuals or organizations with advanced skills or through the use of extraordinary resources and measures or specialty equipment not normally available in the industry or to the public.

The content of this document is provided for information purposes only. Performance of the products referenced herein is exclusively subject to the applicable Xerox Corporation terms and conditions of sale and/or lease. Nothing stated in this document constitutes the establishment of any additional agreement or binding obligations between Xerox Corporation and any third party.

This evaluation and summary was completed by:

Signature	*Jack A. Hirsh*
Printed Name	Jack Hirsh
Job Title	3rd Party DFE Integration Engineer
Job Function	3rd Party DFE Integration
Preparation Date	7/19/2013

This evaluation and summary was completed by:

Signature	*Ralph H. Stoos*
Printed Name	Ralph H. Stoos Jr.
Job Title	Technical Program Manager
Job Function	Office of Product Security
Preparation Date	7/19/2013

Statement of Volatility
IJP2000

Introduction

The IJP2000 is used to perform the following tasks:

Wide Format Signage Printing

The IJP2000 consists of:

Print Engine

Digital Front End (DFE)

Finishing Modules

The engine can be connected to a Caldera Digital Front End:

The Statement of Volatility or Security Whitepaper containing volatility information regarding these Printers will be contained in a separate document.

This document describes the amounts and types of memory contained in the device in an easy to read tabular format. To allow security issues to be addressed as needed, specific commentary has been included about job data and where Personally Identifiable Information (PII) can be found in the system.

The information contained in this document has been verified at the time the product is released for sale. Manufacturing process changes may require that memory amounts are increased but, the purpose or contents of the memory should not change.

General Memory Information

Volatile Memory

All volatile memory listed is cleared after power is removed (decay occurs generally within 20 seconds at room temperature).

All volatile memory listed is required for normal system operation and during service and diagnostic procedures.

Removal of any volatile memory will void the warranty.

Non-Volatile Memory

All non-volatile memory listed is required for normal system operation and during service and diagnostic procedures.

Removal of any non-volatile memory will void the warranty.

None of the non-volatile memory in the system can be accessed by accidental keystrokes.

Digital Front End (DFE) Description

The data tables below detail the information regarding the volatile and non-volatile memory contained in the IJP2000.

The Print Station Interface Platform is a PC-type motherboard. It is equipped with a BIOS, main RAM and Video memory.

Volatile Memory Description				
Type (SRAM, DRAM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Clear:
SDRAM	4GB	N	Executable code	Power Off System

Non-Volatile Memory Description				
Type (Flash, EEPROM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Clear:
EEPROM	2K bit (256 bytes)	N	Stores Manufacturer data and timing information for correct operation of system	N/A

Hard Drive Information

The data table below details the hard disk information for the IJP2000 Digital Front End

 Print Station Interface Platform.

Hard Disk Description					
Complete this table if the device has media storage capability					
Drive / Partition (System, Image):	Removable Y / N	Size:	User Modifiable: Y / N	Function:	Process to Clear:
System	No	1TB	N with normal operation	Operating System, DFE Software	Diagnostic Procedure
Additional Information: This disk contains the Linux Operating System and stores executables, fonts, and settings files. During normal operation, job files do remain stored on this disk.					