Software Release Notes

Agilent Technologies Magnis NGS Prep System (RUO/Dx) Software Version 1.5

This document outlines major features in Magnis NGS Prep Software Version 1.5, specifically to enable Avida on Magnis (DNA/Methyl) protocols, add capability to export run logs with a single click, update the supported range of Enzymatic Fragmentation duration, remove the Enzymatic Fragmentation info icon and add new PCB board compatibility

Affected Products:

Product	Catalog Number
MagnisDx NGS Prep System (CE-IVD)	K1007A
Magnis NGS Prep System (RUO)	G9710A

Release Notes Overview:
  I.   New software features
  II.   Software installation instructions

Please note that Magnis NGS Prep System (RUO/Dx) Software Version 1.5 is required to enable Avida on Magnis protocols. Software Version 1.5 has been tested in accordance with Agilent Quality Management System standards, ensuring functionality with Agilent Magnis Reagent products.

I.	New software features
1	Support Avida on Magnis workflow.
2	Display protocol list based on the selected Application value.
3	Update the supported range of DNA Enzymatic Fragmentation duration.
4	Export all the run logs with a single command
5	Remove the Enzymatic Fragmentation info icon.
6	Support Ethernet Chip change on CPU board.

II.   INSTALLATION AND UPGRADE INSTRUCTIONS

Upgrade from Previous Version

Please follow the steps below to upgrade the system through USB Disk:

1. Visit Magnis NGS Prep System Software Downloads page: ngs automation software for magnis | Agilent
2. Download and save Magnis software v1.5 to a USB stick. The file name is "Release_ 1.5.2503.0401"
3. Insert the USB disk into an available USB port at the front of the instrument.
4. From the home screen, press Settings.
5. Press Firmware Update.
6. Select USB Disk.
7. In the browser, select "Release_ 1.5.2503.0401.zip"
8. Press Update.
9. The system will begin the update process. When the process is complete, the system automatically reboots with the new firmware version on the touchscreen.
10. Once the update is complete, please ensure the time zone is correct, and adjust it if it is reset after the system upgrade.