

# **IMPORTANT PRODUCT NOTICE**

19-Apr-2023

RE: PIC iX 4.0.1 Settings Synchronization Issue with IntelliVue MX40

Dear Customer,

A problem has been detected in the Philips Patient Information Center (PIC iX) 4.0.1 and IntelliVue MX40 that, if it were to occur, could affect the performance of the equipment. This Important Product Notice is intended to inform you about:

#### 1. What the problem is and under what circumstances it can occur

During extended operation of the MX40 with the PIC iX, the DHCP (Dynamic Host Configuration Protocol) lease can expire on the MX40. If the DHCP lease expires while the device is offline, upon reconnecting with the PIC iX, a new IP address will be assigned to the MX40. The PIC iX will not recognize the new IP address after reconnecting and therefore the expecting settings sync fails.

This results in a the PIC iX displaying any changed setting but the MX40 device will not reflect the changed settings. Rather the MX40 will continue to operate under the previously synced settings from before the IP address change.

In the event that this situation occurs patient harm is unlikely. This determination is based on a review of historical data associated with this issue, which did not result in any patient harm.

#### 2. Affected products and how to identify them

The defect is within the software of the PIC iX device, however the symptom only is observed when the PIC iX is connected to the MX40 devices. Therefore, product information and identification of both the PIC iX and MX40 products are listed below:

#### PIC iX

The intended use of the device is to receive, aggregate, process, display and distribute physiologic waves, parameters, alarms, and events for multiple patients.

<b>Product Code</b>	Product Description	<b>Software Revision</b>
866389	Patient Information Center iX	4.0.1
866390	Patient Information Center iX Expand	4.0.1

Use the following instructions to identify the software revision of your device:

Access the **Product Support** screen by clicking the **Phillips** icon in your application. The PIC iX Software Serial Number and Software Version appear on the **Product Support** screen in the

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**Product Information** Section under **Serial Number** and **Software Version** respectively. Refer to Image 1 below:

Image 1 - Software Version Identification Support Technical Options Pending Reboot Information Service Number 866389 1. This machine currently has a reboot pending. 177E-713X-8 M3290B Product Number: Remote Support Assistance This machine will be remotely accessed by Suppor... Software Version: 4.0.1 Allow Contact Information Upgrade Information Customer Name: Philips Healthcare No software update is available. Verify that a new patch exists in the update repository.

#### IntelliVue MX40:

The IntelliVue MX40 patient monitor is a wearable patient monitor comprising of a 2.8in color touch sensitive display. The IntelliVue MX40 patient monitor is indicated for use by health care professionals whenever there is a need for monitoring the physiological parameters of patients. The device is intended for monitoring and recording of, and to generate alarms for, multiple physiological parameters of adults and pediatrics in hospital environments and during transport inside hospitals.

Product Code	Product Description	
865350	MX40 1.4 GHz Smart Hopping	
865351	MX40 2.4 GHz Smart Hopping	
865352	IntelliVue MX40 802.11a/b/g/h	
867146	MX40 2.4 GHz Smart Hopping	

The MX40 can be identified by finding the Product Code listed on the label on the back of the MX40. The Product Code is listed under REF.

Image 2 - MX40 device and rear label





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#### 3. The actions that you as a customer can take to minimize the effect of the problem

This communication should be shared with all clinical staff to review and understand. Place this Important Product Notice with the documentation of the PIC iX Instructions for Use.

#### Additional Actions Dependent on Normal Workflow:

#### 1. Workflow A: MX40 Routinely Cleared from Sector:

If the MX40 is routinely cleared from the sector upon discharge of a patient then no additional action is required.

#### 2. Workflow B: MX40 not Routinely Cleared from Sector:

#### Option 1: Change Default Settings to Clear Sector Automatically

The PIC iX can be setup to routinely clear the sector by executing the following:

a. This can be set as the default as needed by selecting the "Clear Sector" selection and the "Clear unlocked Telemetry Devices from bed" in the "Configuration, Patient Management/Workflow", as highlighted in the image below:

Image 3 – Default Clear Sector Settings

DESCRIPTION OF THE PARTY OF THE
Clear Sector
☐Clear sector by default on discharge or transfer
☑Discharge
☑ Print Report
☐ Twelve Lead Export Reminder
Clear all unlocked caregiver assignments from the bed
☐ Put all equipment in infinite Standby
Clear unlocked Telemetry Devices from bed
☐Clear unlocked X2/X3 Monitors from bed
☐ Clear unlocked Bedside Monitors from bed
Clear unlocked IntelliBridge LAN Devices from bed

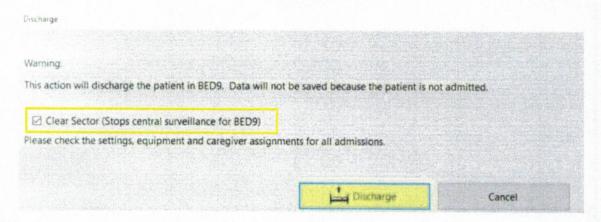
#### Option 2: Clear MX40 from Sector Manually

The MX40 can be cleared from the sector manually by following the steps below:

- a. Identify the sector to be cleared from the PIC iX. These steps may be repeated for all sectors in use if they are not routinely cleared.
- b. Select the "Manage Patient" button and the "Manage Patient" window will display.
- c. Select the "Clear Sector" button and the discharge window will display.
- d. Check the box next to the "Clear Sector" option, as shown in the example Image 4 below:

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#### Image 4 - Clear Sector



e. Selecting the "Cancel" button does not change the sector assignment. Finalize the process by selecting the "Discharge" button.

#### 3. Workflow C: Clear Sector Option Not Available:

In some configurations, the clear sector function will not be available. If this occurs, please contact the local response center for guidance on how to proceed.

#### 4. The actions planned by Philips to correct the problem

A Philips representative will reach out to you to arrange for a software upgrade to your device. This upgrade will be performed by a Field Service Engineer (FSE) or Authorized Service Provider (ASP) and will correct the software defect within the PIC iX device and resolve the issue.

### 5. Additional Information and Support

If you need any further information or support concerning this issue, please contact your local Philips representative:

Philips regrets any inconvenience caused by this cproblem>.

Sincerely,

Hauke Schik

Head of Quality, Enterprise Hospital Monitoring