



## Driver for UPort 2210/2410 Series (Linux Kernel 5.x) Release Notes

<b>Version: v5.1</b>	<b>Build: 21120314</b>
<b>Release Date: Dec 03, 2021</b>	

### Applicable Products

UPort 2210/2410 Series

### Supported Operating Systems

Linux Kernel 5.x

### New Features

- Now supports ARM32/ARM64 platform.

### Enhancements

N/A

### Bugs Fixed

N/A

### Changes

- Downgraded software license from GPLv3 to GPLv2.

### Notes

- Linux distributions tested:
  - Ubuntu 18.04 (5.4.0)
  - Ubuntu 20.04 (5.4.0)
  - Ubuntu 21.04 (5.11.0)
  - Fedora 31 (5.3.7)
  - Fedora 34 (5.11.12)
  - Opensuse15.3 (5.3.18)
  - Raspberry Pi (ARM32) (5.10.63)
  - Ubuntu 21.04 (ARM 64) (5.11.0)
  - Ubuntu 20.04 (ARM 32) (5.4.0)
  - Fedora 33 (ARM 64) (5.8.15)
  - UbuntuKylin (5.11.0)



<b>Version: v5.0</b>	<b>Build: 19062116</b>
<b>Release Date: Jun 21, 2019</b>	

### **Applicable Products**

UPort 2210/2410 Series

### **Supported Operating Systems**

Linux Kernel 5.x

### **New Features**

- Supports Raspbian Jessie or later for Raspberry Pi 2/3.

### **Enhancements**

N/A

### **Bugs Fixed**

N/A

### **Changes**

- Created an independent driver (v5.0) to support Linux kernel 5.x.

### **Notes**

N/A



<b>Version: v1.1</b>	<b>Build: N/A</b>
<b>Release Date: Jul 30, 2012</b>	

### **Applicable Products**

UPort 2410 Series, UPort 2210 Series

### **Supported Operating Systems**

Linux 2.6.x, Linux 3.x

### **New Features**

Now supports kernel versions up to 3.4.4.

### **Enhancements**

- Modified "mxu2\_open" and "mxu2\_close" function prototypes.
- Modified "mxu2\_ioctl", "mxu2\_tiocmget", and "mxu2\_tiocmset" function prototypes.

### **Bugs Fixed**

Fixed the DTR signal bug when setting the baud rate to 0.

### **Changes**

N/A

### **Notes**

N/A