2/21/2016 Black Box: USB

USB

Functions

```
void taskUSB (uint32_t USB_base)
void USB_irq ()
```

Detailed Description

usb.c - usb module.

Function Documentation

void taskUSB (uint32_t USB_base)

void taskUSB()

Parameters

USB_base is the base address of the USB module.

This task is used to send measurement data about the black box system to the user/PC via USB. It is also used to check for a user input desired temperature.

Returns

None.

void USB_irq ()

void USB_irq()

Interrupt handler for USB. Triggers when user input received via USB.

Returns

None.