

```

usb0: gadget@500000 {
    #address-cells = <1>;
    #size-cells = <0>;
    compatible = "microchip,sam9x60-udc";
    reg = <0x00500000 0x100000
        0xf803c000 0x400>;
    interrupts = <23 IRQ_TYPE_LEVEL_HIGH 2>;
    clocks = <&pmc PMC_TYPE_PERIPHERAL 23>, <&pmc PMC_TYPE_CORE PMC_UTMI>;
    clock-names = "pclk", "hclk";
    assigned-clocks = <&pmc PMC_TYPE_CORE PMC_UTMI>;
    assigned-clock-rates = <480000000>;
    status = "disabled";
};

```

.dtsi File

```

usb0 {
    pinctrl_usba_vbus: usba-vbus {
        atmel,pins = <AT91_PIOA 27 AT91_PERIPH_GPIO AT91_PINCTRL_NONE>;
    };
};

```

.dts File