rp-t113-s3 屏输出引脚配置gpio 确认

直接关掉uboot和内核输出会导致系统启动异常

需要将uboot阶段的disp2 配置关掉才行

rp-t113-s3 uboot 配置项修改

```
diff --git a/brandy/brandy-2.0/u-boot-2018/configs/sun8iw20p1_auto_defconfig
b/brandy/brandy-2.0/u-boot-2018/configs/sun8iw20p1_auto_defconfig
index 274c3bfa67..19a27346da 100644
--- a/brandy/brandy-2.0/u-boot-2018/configs/sun8iw20p1_auto_defconfig
+++ b/brandy/brandy-2.0/u-boot-2018/configs/sun8iw20p1_auto_defconfig
@@ -130,9 +130,9 @@ CONFIG_LZMA=y
 # CONFIG_SUNXI_SPINOR_BMP is not set
 # CONFIG_ENABLE_ADVERT_PICTURE is not set
 # CONFIG_CMD_SUNXI_JPEG is not set
-CONFIG_DISP2_SUNXI=y
 # CONFIG_SUNXI_SPINOR_BMP is not set
 # CONFIG_ENABLE_ADVERT_PICTURE is not set
 # CONFIG_CMD_SUNXI_JPEG is not set
-CONFIG_DISP2_SUNXI=y
+#CONFIG_DISP2_SUNXI=y
 # CONFIG_HDMI_DISP2_SUNXI is not set
-CONFIG_HDMI2_DISP2_SUNXI=y
+#CONFIG_HDMI2_DISP2_SUNXI=y
 # CONFIG_DEFAULT_PHY is not set
 CONFIG_AW_PHY=y
 # CONFIG_HDMI2_HDCP_SUNXI is not set
```

uboot 设备树修改

```
diff --git a/brandy/brandy-2.0/u-boot-2018/arch/arm/dts/rp-t113-s3-uboot.dts
b/brandy/brandy-2.0/u-boot-2018/arch/arm/dts/rp-t113-s3-uboot.dts
index 4ed3c2794f..2c92176219 100755
--- a/brandy/brandy-2.0/u-boot-2018/arch/arm/dts/rp-t113-s3-uboot.dts
+++ b/brandy/brandy-2.0/u-boot-2018/arch/arm/dts/rp-t113-s3-uboot.dts
@@ -4,7 +4,7 @@
  * soc board support.
  */

-#include "rp-t113-lcd-lvds-7-1024-600.dtsi"
+//#include "rp-t113-lcd-lvds-7-1024-600.dtsi"
 //#include "rp-t113-lcd-lvds-10.1-1024-600.dtsi"
 //#include "rp-t113-lcd-lvds-10.1-1280-800.dtsi"
 //#include "rp-t113-lcd-tv-out.dtsi"
```

内核设备树 对应gpio 配置和lvds输出注释

```
diff --git a/kernel/linux-5.4/arch/arm/boot/dts/rp-t113-s3.dts b/kernel/linux-
5.4/arch/arm/boot/dts/rp-t113-s3.dts
```

```
index b028f7465b..34ad43b130 100755
--- a/kernel/linux-5.4/arch/arm/boot/dts/rp-t113-s3.dts
+++ b/kernel/linux-5.4/arch/arm/boot/dts/rp-t113-s3.dts
@@ -2,7 +2,7 @@
 #include "t113-pinctrl.dtsi"

 //#include "rp-t113-lcd-tv-out.dtsi"
-#include "rp-t113-lcd-lvds-7-1024-600.dtsi"
+//#include "rp-t113-lcd-lvds-7-1024-600.dtsi"
 //#include "rp-t113-lcd-lvds-10.1-1024-600.dtsi"
 //#include "rp-t113-lcd-lvds-10.1-1280-800.dtsi"

@@ -66,6 +66,17 @@
     rp_gpio{
         status = "okay";
         compatible = "rp_gpio";
+
+        test_gpiod1{
+            gpio_num = <&pio PD 1  GPIO_ACTIVE_LOW>;
+            gpio_function = <4>;
+        };
+      test_gpiod2{
+            gpio_num = <&pio PD 2  GPIO_ACTIVE_LOW>;
+            gpio_function = <4>;
+        };
+
+

    };
 };
```

配置为输出的测试打印