**单独加速度计**

1，对比移植包里面的accelerometer

路径/alsp/kernel-4.4/drivers/misc/mediatek/sensors-1.0/accelerometer

2, 修改xxxx\_xx\_xx\_debug\_defconfig，加入QMAX981控制宏

CONFIG\_MTK\_QMAX981=y

路径：

(64位)/alsp/kernel-4.4/arch/arm64/configs/

(32位)/alsp/kernel-4.4/arch/arm/configs/

3，我司驱动文件qmaX981.h中关闭计步器宏：QMAX981\_STEP\_COUNTER

**加速度计和计步器2合1**

1，对比移植包里面的accelerometer

路径/alsp/kernel-4.4/drivers/misc/mediatek/sensors-1.0/accelerometer

2, 修改xxxx\_xx\_xx\_debug\_defconfig

加入QMAX981驱动控制开关 CONFIG\_MTK\_QMAX981=y

打开计步器控制开关 CONFIG\_CUSTOM\_KERNEL\_STEP\_COUNTER=y

路径：

(64位)/alsp/kernel-4.4/arch/arm64/configs/

(32位)/alsp/kernel-4.4/arch/arm/configs/

3，修改ProjectConfig.mk

打开hal层宏

CUSTOM\_KERNEL\_STEP\_COUNTER = yes

4，我司驱动文件qmaX981.h中打开计步器宏：QMAX981\_STEP\_COUNTER

5，如果使用计步中断防抖，qmaX981.h，打开宏QMAX981\_STEP\_DEBOUNCE\_IN\_INT

同时在dts中配置中断，如mt6739.dts

gse\_1: gse\_1 {

compatible = "mediatek, gse\_1-eint";

gse\_1,gse\_1\_gpio = <&pio 10 0x0>;

};