在 Sensors/build/Sensors.scons 添加：

env.Append(CPPDEFINES = ["CONFIG_SUPPORT_QMC7983"])

在 Sensors/dd/qcom/inc/sns_dd.h 添加：

extern sns_ddf_driver_if_s   sns_dd_qmc7983_if;

在 adsp_proc/sensors/ddf/inc/sns_ddf_common.h

```
typedef enum
{
    SNS_DDF_VENDOR_BOSCH,
    …
    SNS_DDF_VENDOR_AKM,
    SNS_DDF_VENDOR_QST,
    …
}sns_ddf_vendor_e;
```

在 Sensors/common/inc/sns_reg_common.h

Vendor/sensors/dsps/sensordaemon/common/inc/sns_reg_common.h

添加：

```
#define SNS_REG_UUID_QMC7983 \
{0x61,0xc6,0x95,0x37,0x96,0x75,0x40,0xc1,0xbc,0x46,0xfd,0x1b,0x43,0xb8,0x25
,0x0b}
```
Note：必须与 sensor_def_qcomdev.conf 设置的 UUID 保持一致

在 Sensors/smgr/src/sns_smgr_reg.c 添加：

```
static const smgr_sensor_config_fn_ptr_map_s smgr_sensor_fn_ptr_map[] = {
......
#ifdef CONFIG_SUPPORT_QMC7983
    { SNS_REG_UUID_QMC7983, &sns_dd_qmc7983_if},
#endif
......
}
```