

bme680_tph_sett Struct Reference

BME680 sensor settings structure which comprises of ODR, over-sampling and filter settings.

```
#include <bme680_defs.h>
```

Data Fields

- `uint8_t os_hum`
 - `uint8_t os_temp`
 - `uint8_t os_pres`
 - `uint8_t filter`
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Detailed Description

BME680 sensor settings structure which comprises of ODR, over-sampling and filter settings.

Definition at line 477 of file `bme680_defs.h`.

Field Documentation

`uint8_t filter`

Filter coefficient

Definition at line 485 of file `bme680_defs.h`.

`uint8_t os_hum`

Humidity oversampling

Definition at line 479 of file `bme680_defs.h`.

`uint8_t os_pres`

Pressure oversampling

Definition at line 483 of file `bme680_defs.h`.

`uint8_t os_temp`

Temperature oversampling

Definition at line 481 of file `bme680_defs.h`.

The documentation for this struct was generated from the following file:

- `//Mac/Home/Desktop/ESE 381/Labs/Lab 10/lab10_task1/lab10_task1/bme680_defs.h`