10108

```
#ifndef _ENV_H
#define _ENV_H

#define NETWORK_CLIENT "SmartVac Telemetria"

#define PASSW  "xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx" procurar

#define VOLT_CAL  244.2 //calibracao do sensor de tensao

#define VOLT_CAL_S  0000  //ignorar

#define VOLT_CAL_TT  00000  //ignorar

#define CURRENT_CAL  17.22 //calibracao do sensor de corrente

#define CURRENT_CAL_S 0000  //ignorar

#define CURRENT_CAL_TT  0000000 //ignorar

#define PIN_CURRENT  34 //pino para a leitura de corrente

#define PIN_CURRENT_S 33  //ignorar

#define PIN_CURRENT_TT 36   //ignorar

#define PIN_TEMPE 15    //pino para a leitura temperatura  D5 no hard

#define PIN_VOLTAGE 35  //pino para a leitura da tensao  PIN_VOLTAGE

#define PIN_VOLTAGE_S  32 //ignorar

#define PIN_VOLTAGE_TT  39 //ignorar

#define EQUIPAMENT_TAG "10108"  //tag do equipamento, deve ser fornecido pelo spo
EQUIPAMENT_TAG
```

```
#define EQUIPAMENT_TOPIC "v4/matr0538"  //topico de envio, fornecido pelo spo
EQUIPAMENT_TOPIC

#define INS_SENSOR "s21297"  //endereco sensor de saida

#define RET_SENSOR "s21298"  //endereco sensor de retorno

#define SUC_SENSOR "s21299"  //endereco sensor de sucção

#define LL_SENSOR "s21300"   //endereco sensor de linha de liquido

#define VOLT_SENSOR_R "s21301" //endereco sensor de tensao

#define VOLT_SENSOR_S "xxxxxxx" //endereco sensor de tensao

#define VOLT_SENSOR_TT "xxxxxx" //endereco sensor de tensao

#define CURR_SENSOR_R "s21302" //endereco sensor de corrente ckt 1

#define CURR_SENSOR_S "xxxxxx" //endereco sensor de corrente ckt 1

#define CURR_SENSOR_TT "xxxxxx" //endereco sensor de corrente ckt 1

#define BAT_SENSOR_INS "s21306" //endereco sensor de corrente

#define BAT_SENSOR_RET "s21307" //endereco sensor de corrente

#define BAT_SENSOR_SUC "s21308" //endereco sensor de corrente

#define BAT_SENSOR_LL "s21309" //endereco sensor de corrente

#define VIBR_SENSOR_X_SUC "s21303" //endereco sensor de corrente

#define VIBR_SENSOR_Y_SUC "s21304" //endereco sensor de corrente

#define VIBR_SENSOR_Z_SUC "s21305" //endereco sensor de corrente

#define SENS_TEMP_RET "bc: 57: 29: 0e: 2e: b1" //entrada de água

#define SENS_TEMP_INSU "bc: 57: 29: 0e: 26: 09"  // saída de água
```

```
#define SENS_TEMP_LL "bc: 57: 29: 0e: 19: 96" //descarga ckt 1

#define SENS_TEMP_SUC "bc: 57: 29: 0e: 19: 6e"  //sucção ckt 1

#endif
```

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