9502

```
#ifndef _ENV_H
#define _ENV_H

#define NETWORK_CLIENT "SmartVac Telemetria"

#define PASSW  "xxxxxxxxxxxx" procurar no gerenciador

#define VOLT_CAL  111.73 //calibracao do sensor de tensao

#define VOLT_CAL_S  109.58 //calibracao do sensor de tensao

#define VOLT_CAL_TT  37.71 //calibracao do sensor de tensao

#define CURRENT_CAL  11.5 //calibracao do sensor de corrente

#define CURRENT_CAL_S 11.02  //calibracao do sensor de corrente

#define CURRENT_CAL_TT  11.44 //calibracao do sensor de corrente

#define PIN_CURRENT  39 //pino para a leitura de corrente

#define PIN_CURRENT_S 33  //pino para a leitura de corrente

#define PIN_CURRENT_TT 35   //pino para a leitura de corrente

#define PIN_TEMPE 16    //pino para a leitura temperatura  D5 no hard

#define PIN_VOLTAGE 32  //pino para a leitura da tensao  PIN_VOLTAGE

#define PIN_VOLTAGE_S  34 //pino para a leitura da tensao  PIN_VOLTAGE

#define PIN_VOLTAGE_TT  36 //pino para a leitura da tensao  PIN_VOLTAGE

#define EQUIPAMENT_TAG "9502"  //tag do equipamento, deve ser fornecido pelo spo
EQUIPAMENT_TAG
```

```
#define EQUIPAMENT_TOPIC "v4/matr0548"  //topico de envio, fornecido pelo spo
EQUIPAMENT_TOPIC

#define INS_SENSOR "s91507"  //endereco sensor de insuflamento

#define RET_SENSOR "s91508"  //endereco sensor de retorno

#define SUC_SENSOR "s91509"  //endereco sensor de sucção

#define LL_SENSOR "s91510"   //endereco sensor de linha de liquido

//#define EXT_SENSOR "sTesteExt"  //endereco sensor de externa

#define ENT_CONDES "s91524"  //endereco sensor de externa

#define SAD_CONDES "xxxxxx"  //

#define VOLT_SENSOR_R "s91511" //endereco sensor de tensao

#define VOLT_SENSOR_S "s91512" //endereco sensor de tensao

#define VOLT_SENSOR_TT "s91513" //endereco sensor de tensao

#define CURR_SENSOR_R "s91514" //endereco sensor de corrente

#define CURR_SENSOR_S "s91515" //endereco sensor de corrente

#define CURR_SENSOR_TT "s91516" //endereco sensor de corrente

#define BAT_SENSOR_INS "s91520" //endereco sensor de corrente

#define BAT_SENSOR_RET "s91521" //endereco sensor de corrente

#define BAT_SENSOR_SUC "s91522" //endereco sensor de corrente

#define BAT_SENSOR_LL "s91523" //endereco sensor de corrente

#define VIBR_SENSOR_X_SUC "s91517" //endereco sensor de corrente

#define VIBR_SENSOR_Y_SUC "s91518" //endereco sensor de corrente
```

```
#define VIBR_SENSOR_Z_SUC "s91519" //endereco sensor de corrente

#define SENS_TEMP_RET "bc: 57: 29: 0e: 26: 06" //entrada de água

#define SENS_TEMP_INSU "bc: 57: 29: 0e: 2e: e4"  // saída de água

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

#define SENS_TEMP_SUC "bc: 57: 29: 0e: 25: dc"  //sucção ckt 1

#define SENS_TEMP_ENT_CONDENS "bc: 57: 29: 0e: 2e: b3"  //externa

#define SENS_TEMP_SAD_CONDENS "bc: 57: 29: 0e: xx: xx"  //endereço para a leitura do sensor de saida da condensação

#endif
```

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