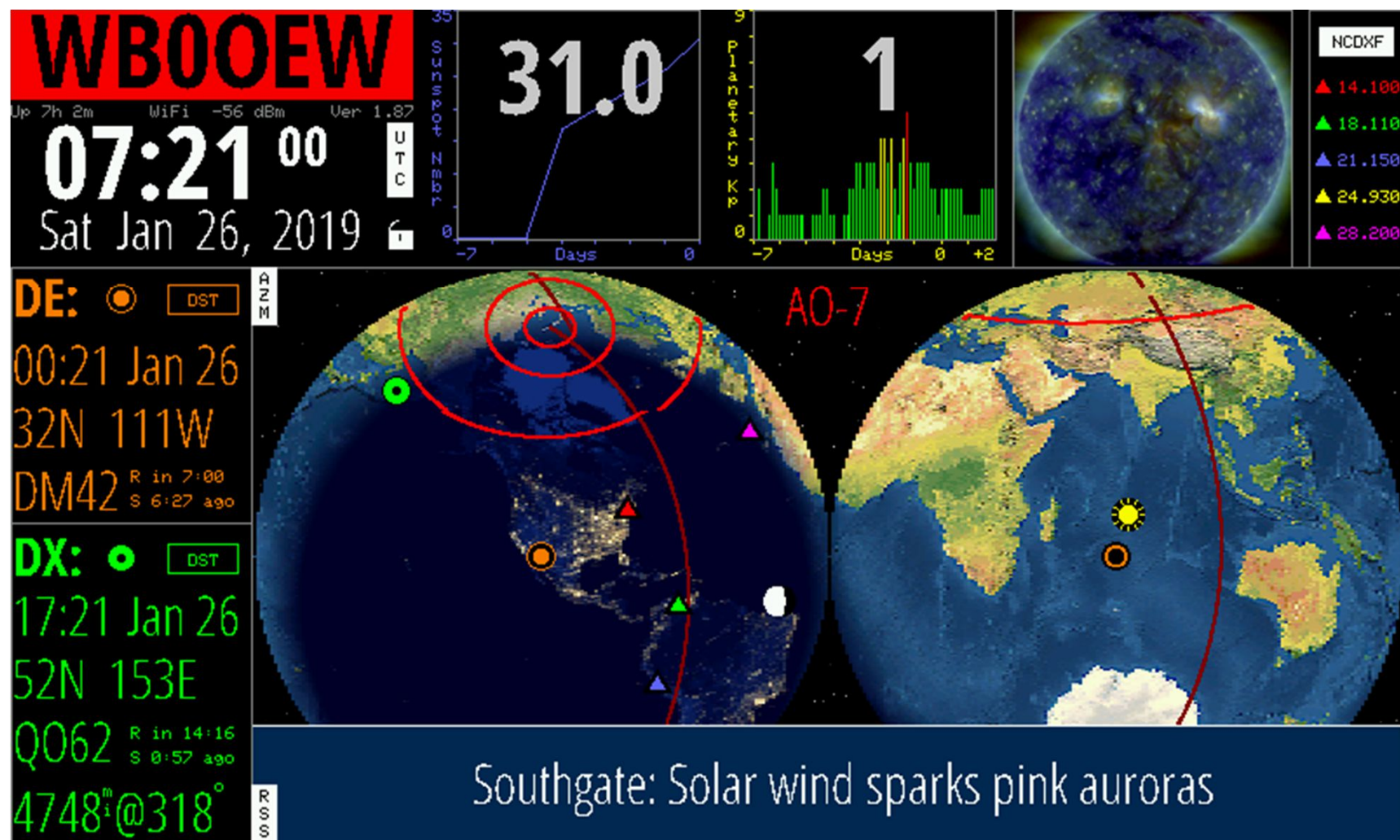




HamClock

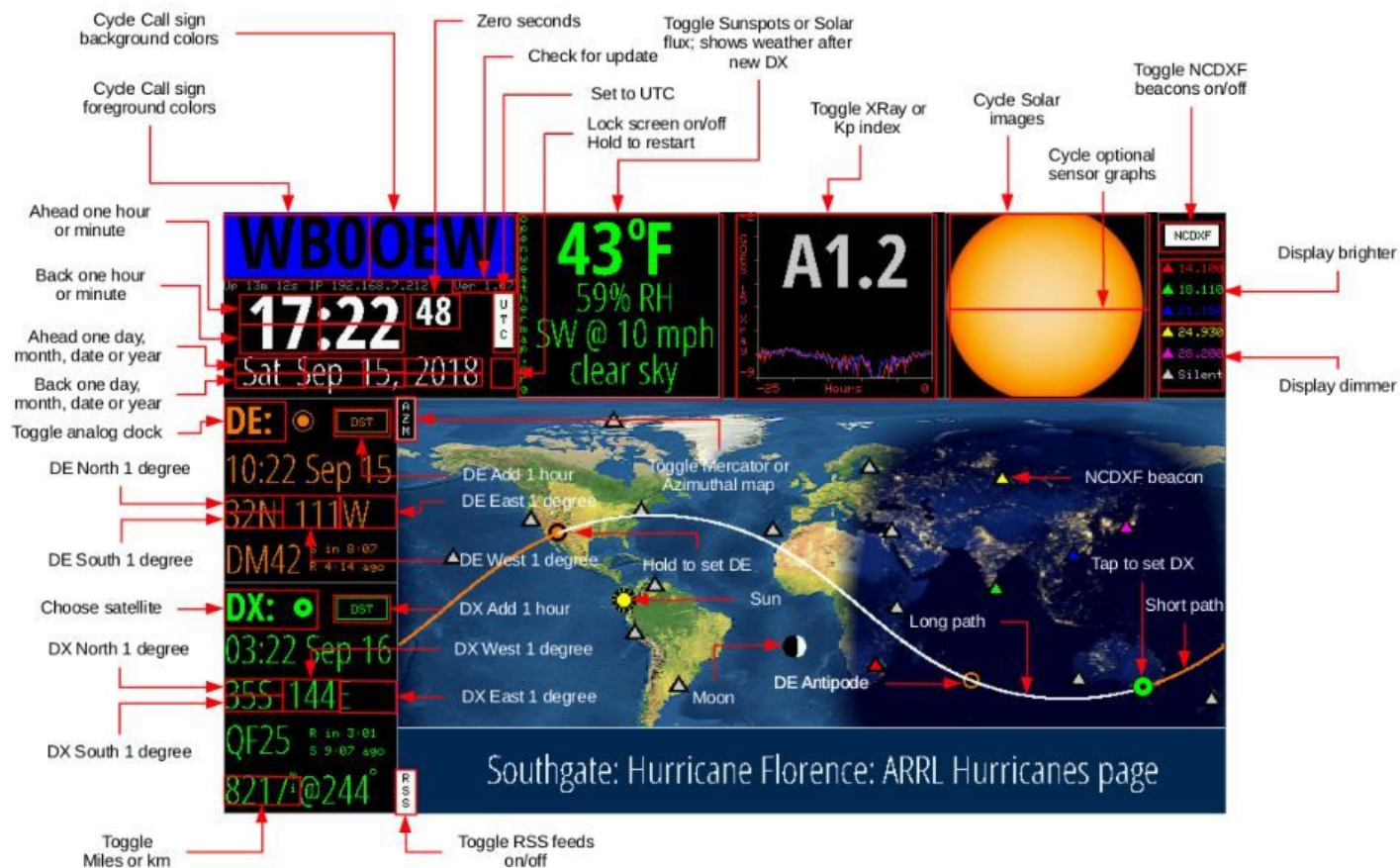
WB00EW

<http://clearskyinstitute.com/ham/HamClock/>

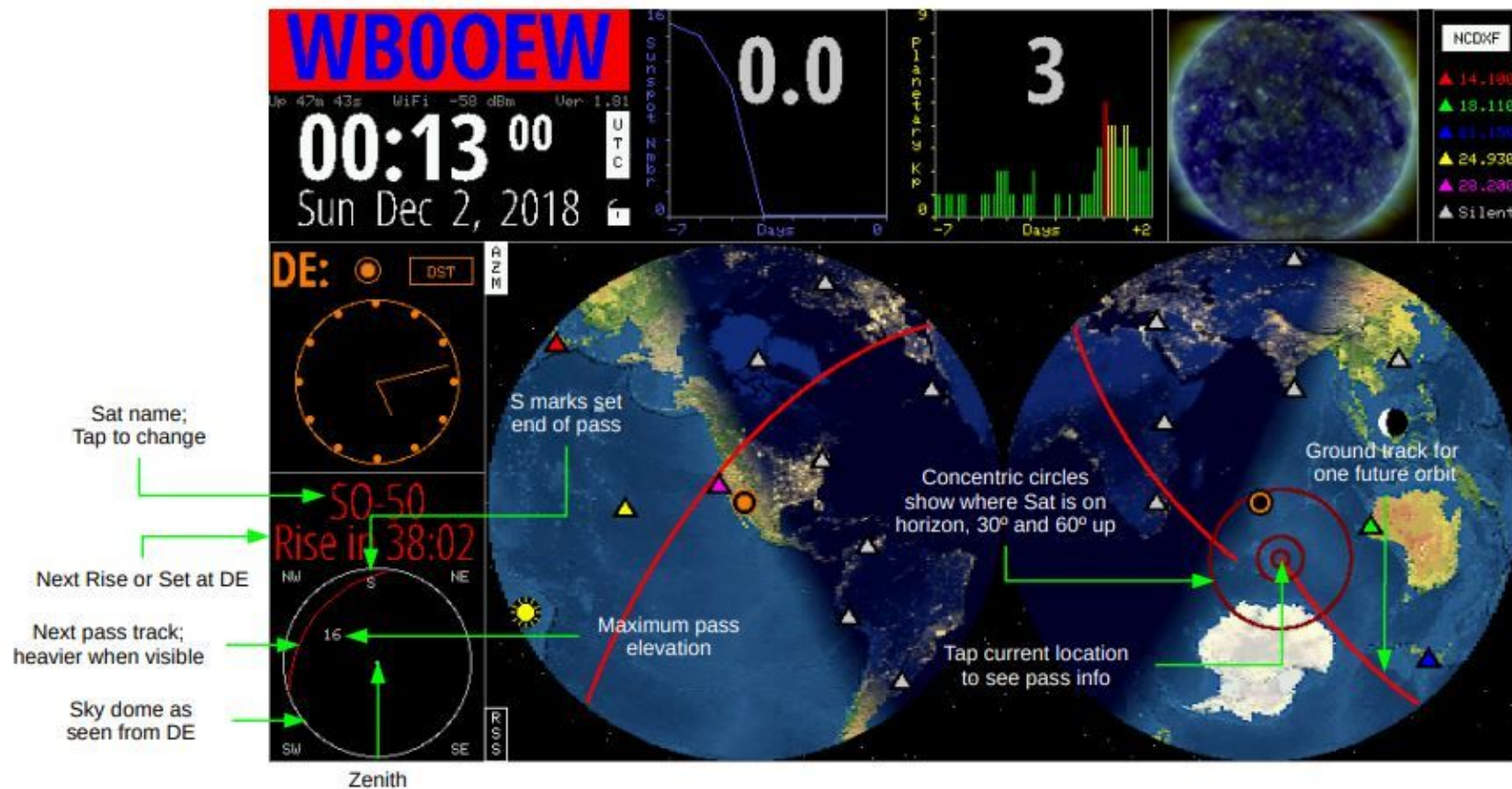


HamClock Touch Controls and Map Symbol Key

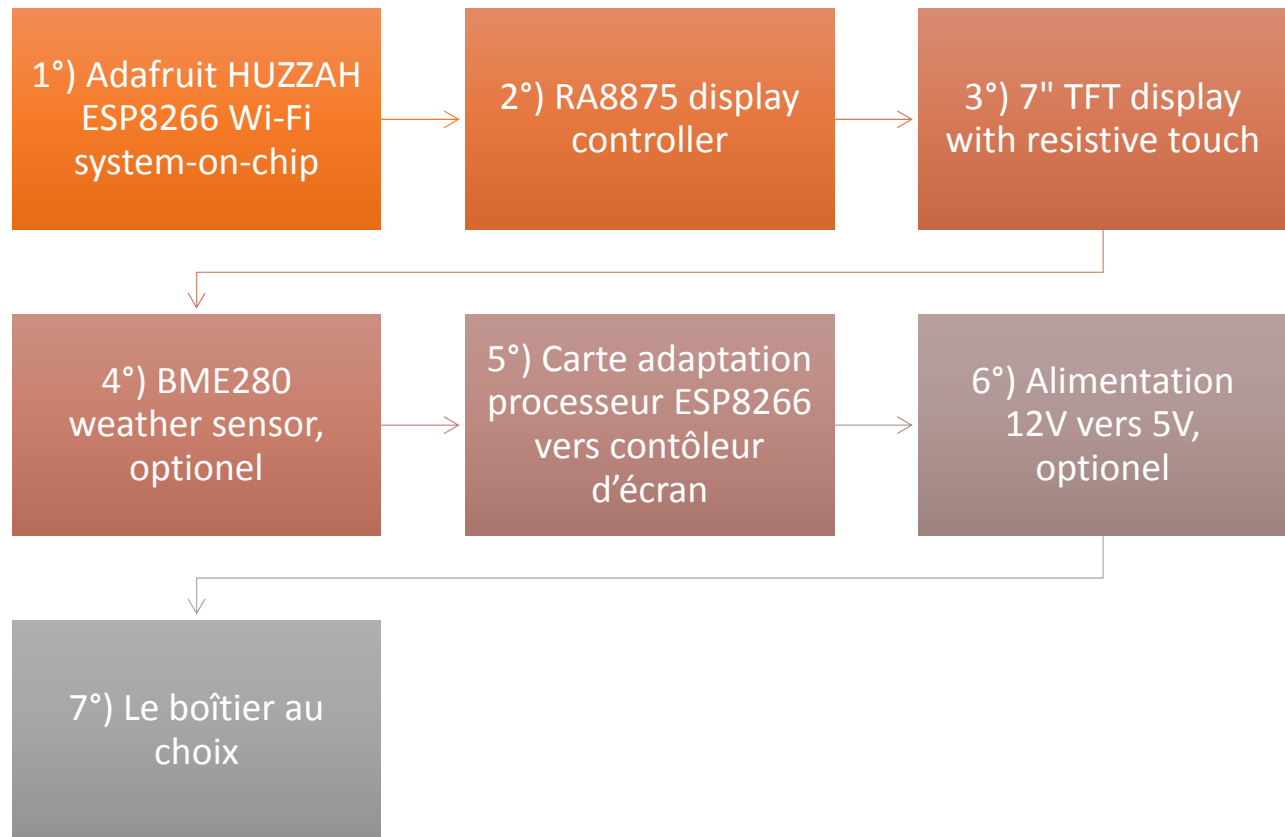
V 1.81



Satellite View Controls and Key

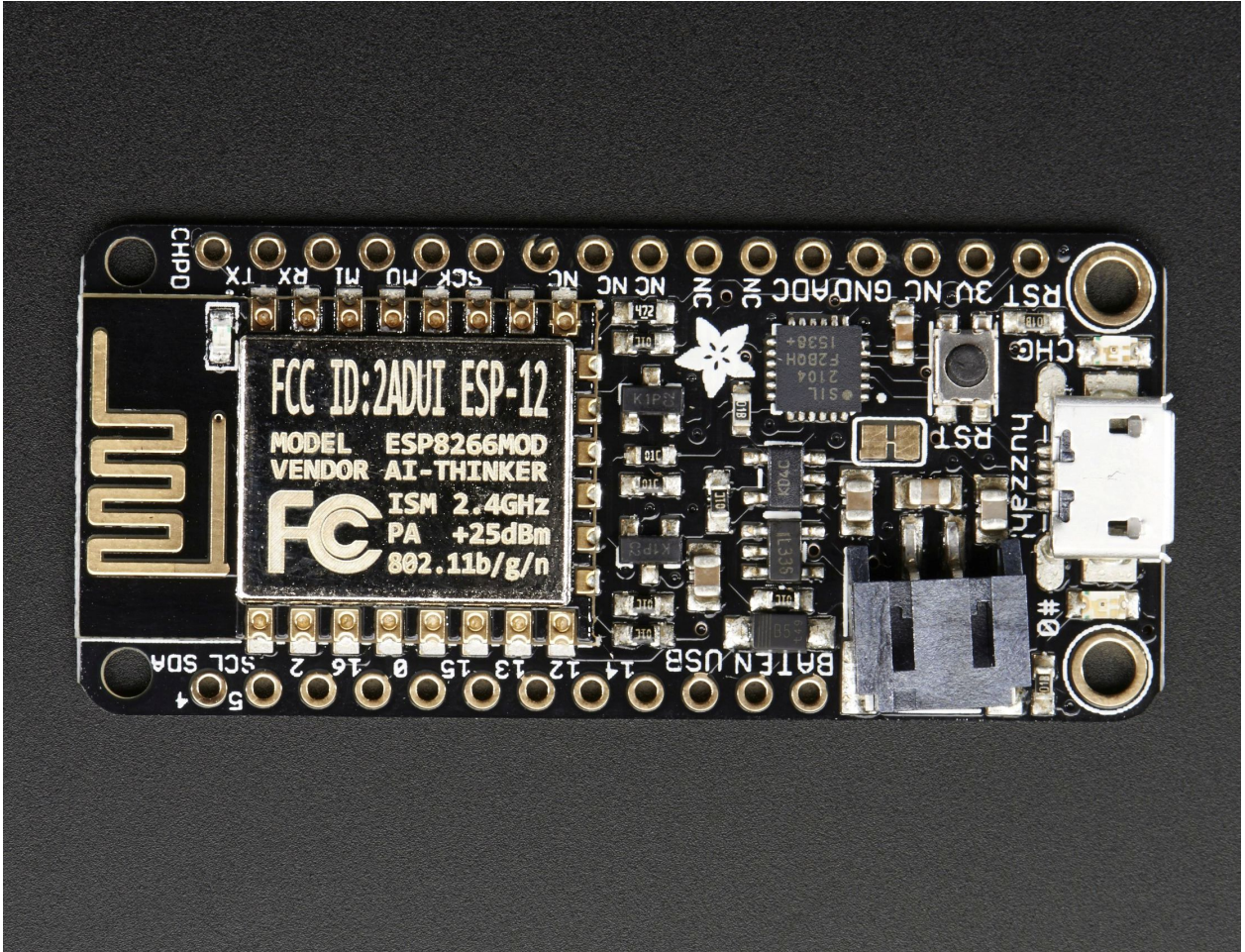


Matériel
nécessaire
pour la
fabrication
de l'horloge.

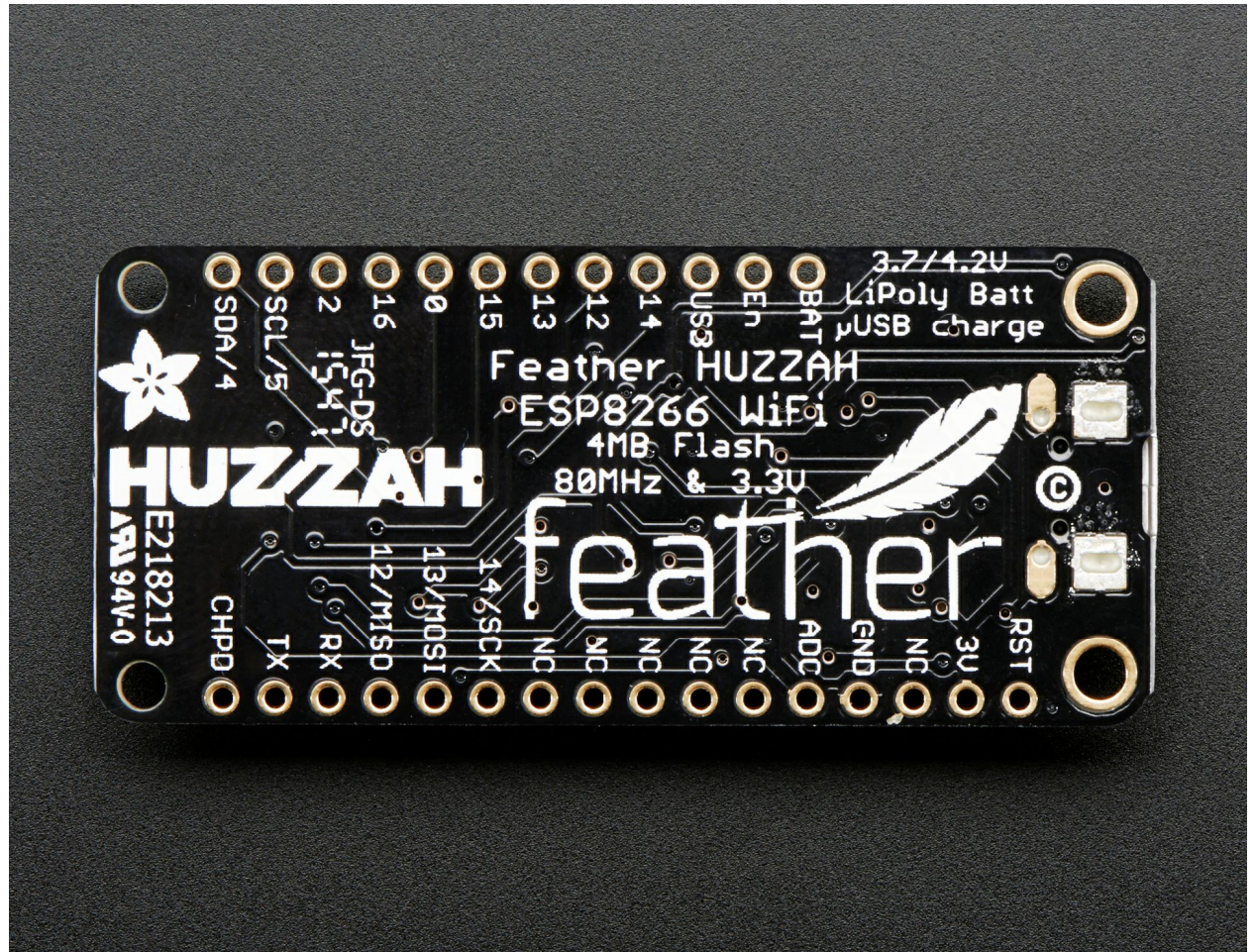


The logo features the text "ESP8266" and "Feather" in a white, sans-serif font, centered on a dark gray background. The background is a square with a diagonal cut on the right side, creating a triangular shape. The text is positioned in the upper half of the square.

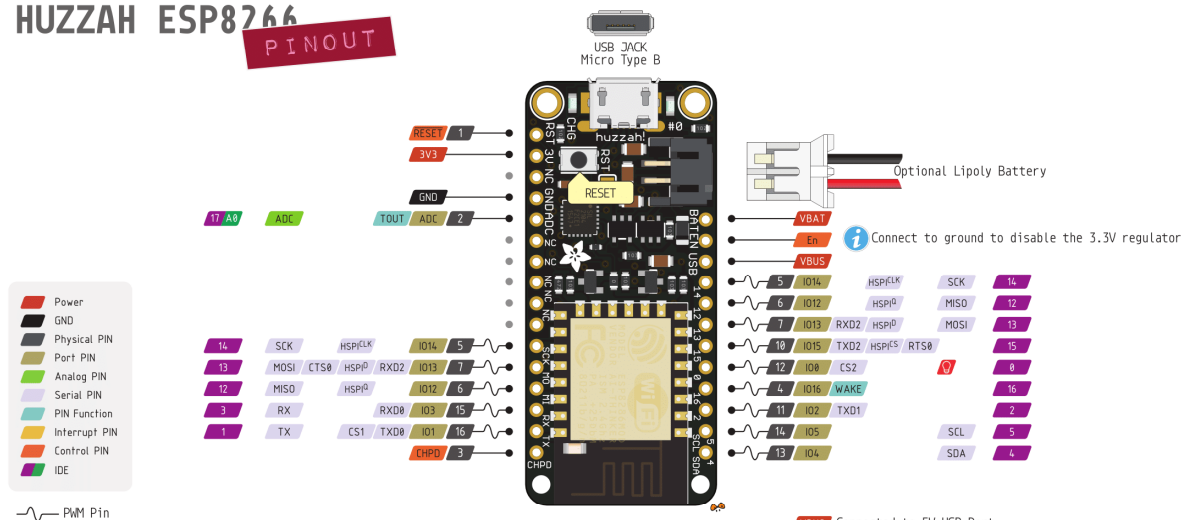
ESP8266
Feather



Adafruit
HUZZAH
ESP8266 Wi-Fi
system-on-chip



Pinout
ESP8266



 Absolute MAX per pin
12mA, 6mA recommended

 **Absolute** MAX 85mA for the entire package

VBUS Connected to 5V USB Port
Absolute MAX 500mA

VBAT It's the positive voltage from to JST Batt jack

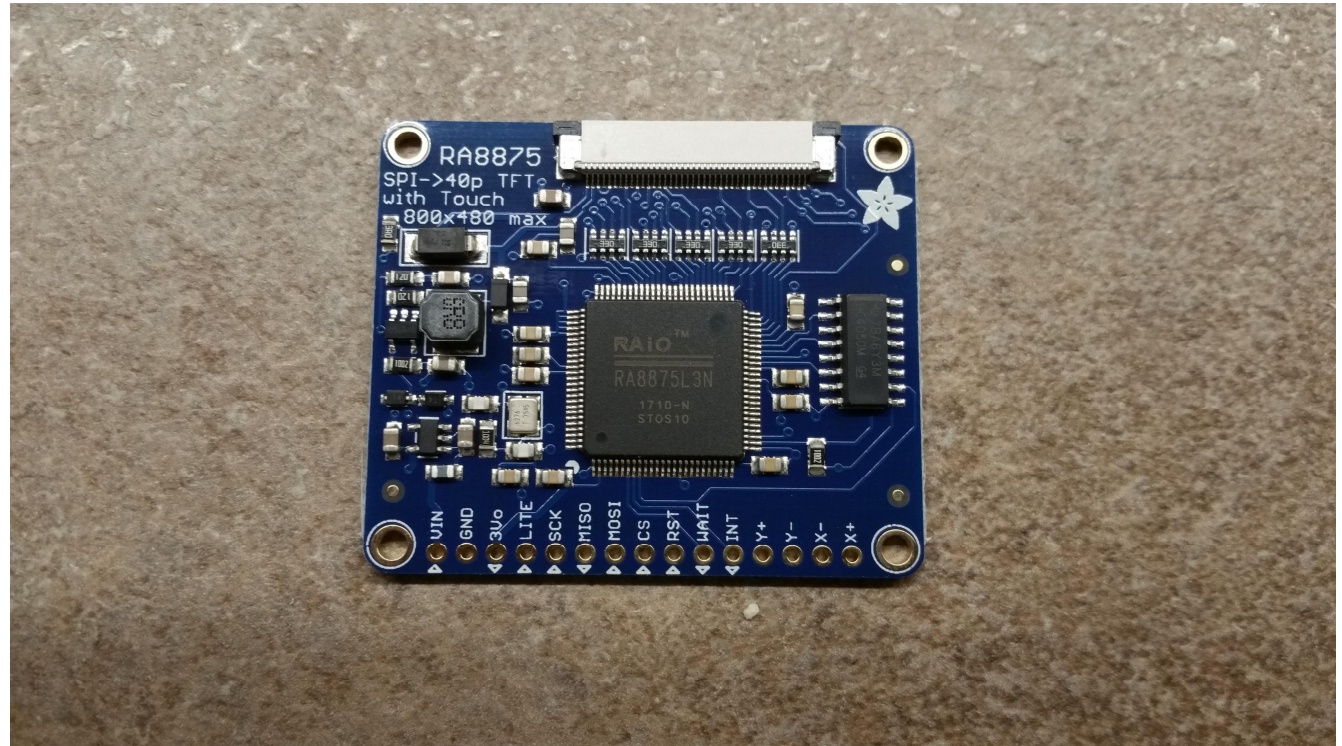
3V3 3V3 output from regulator
Absolute MAX 400mA



 <https://www.adafruit.com/product/2821>



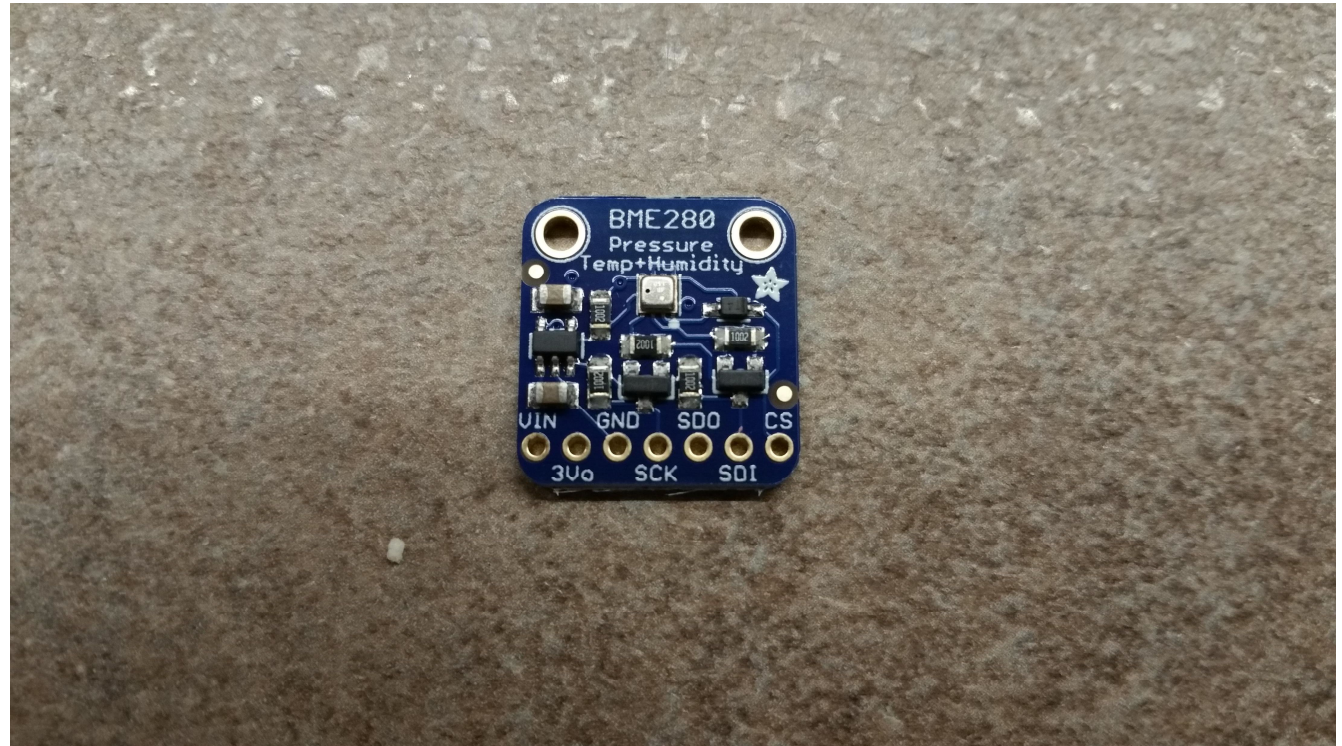
RA8875
display
controller
1590



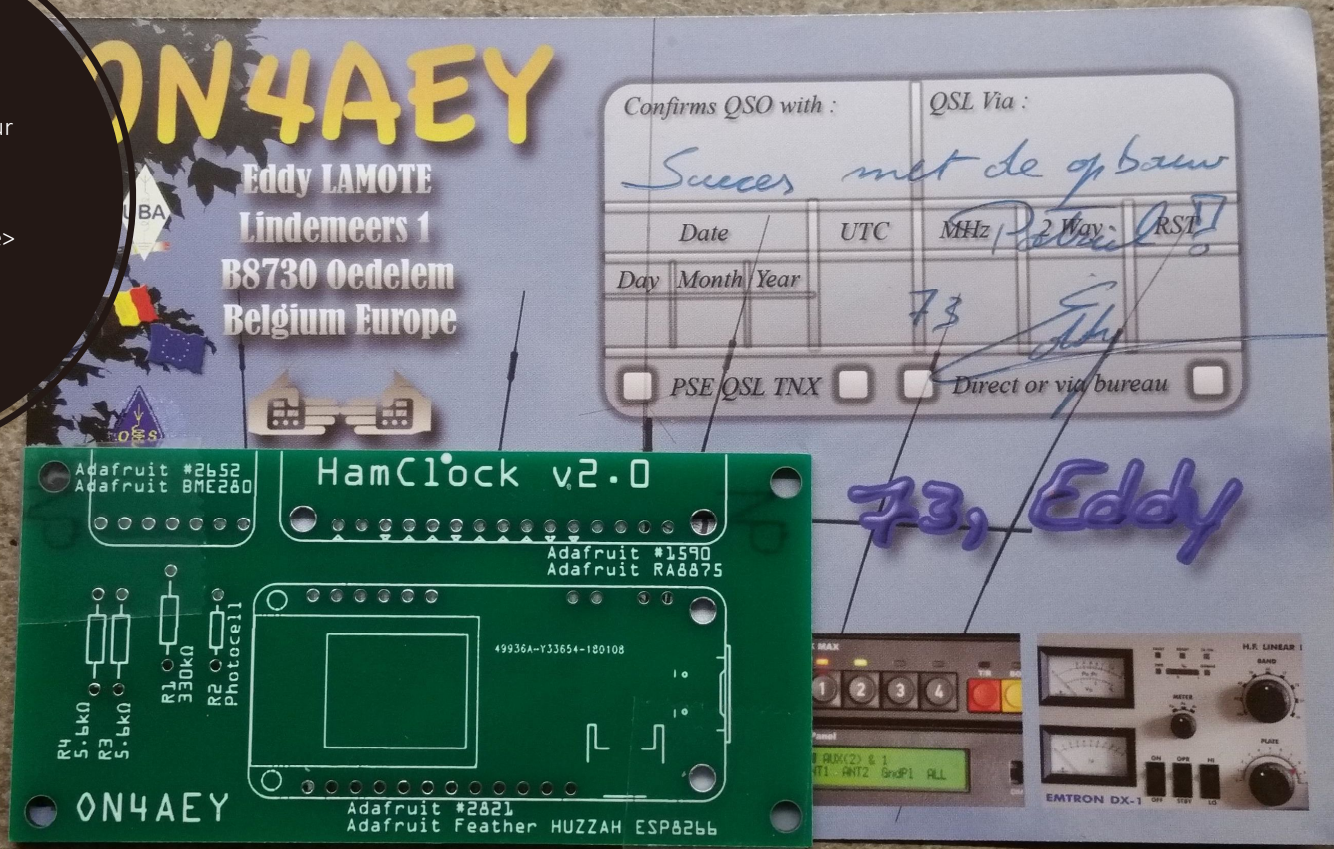


7" TFT display with
resistive touch

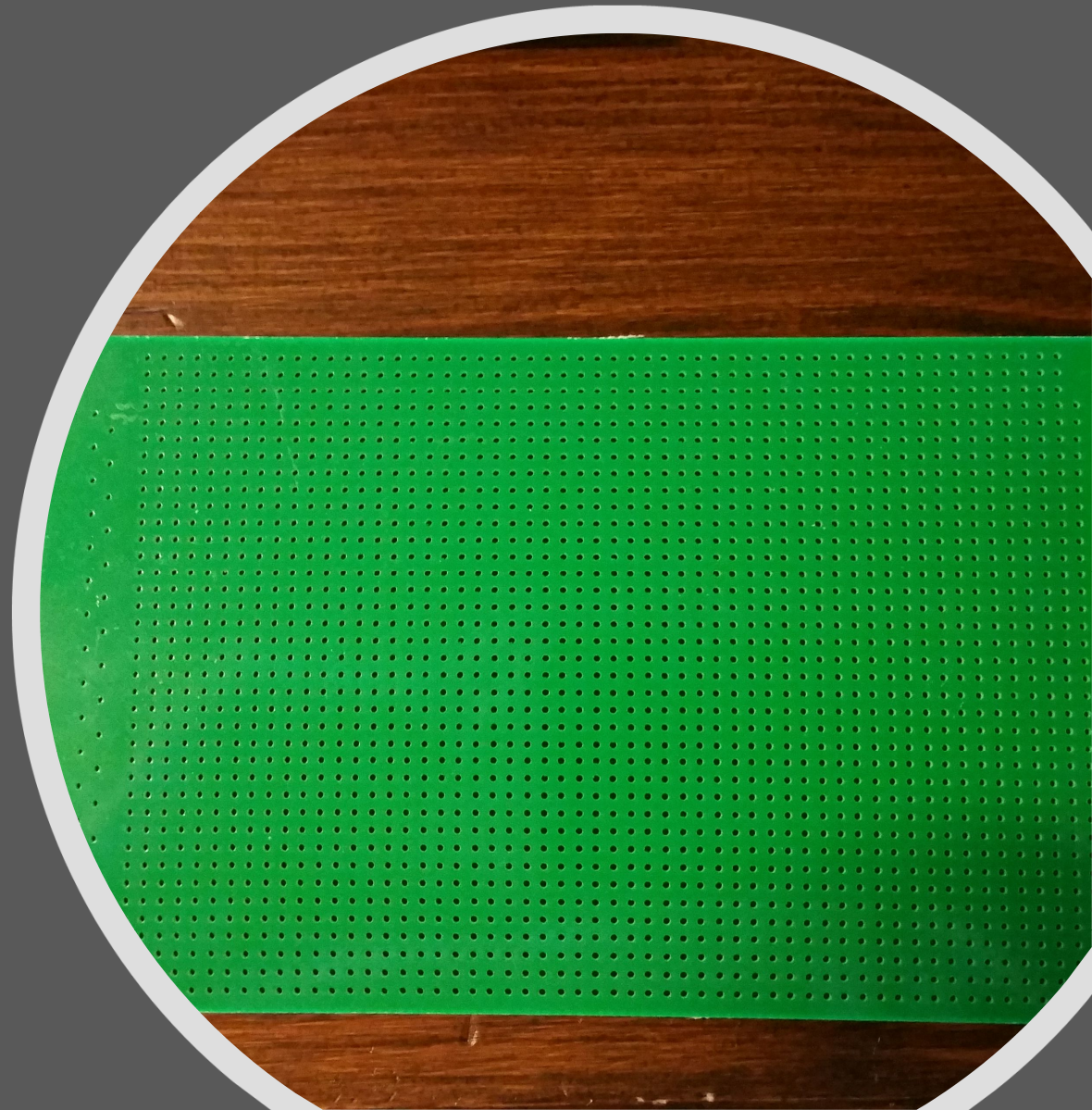
BME280
weather
sensor,
optional

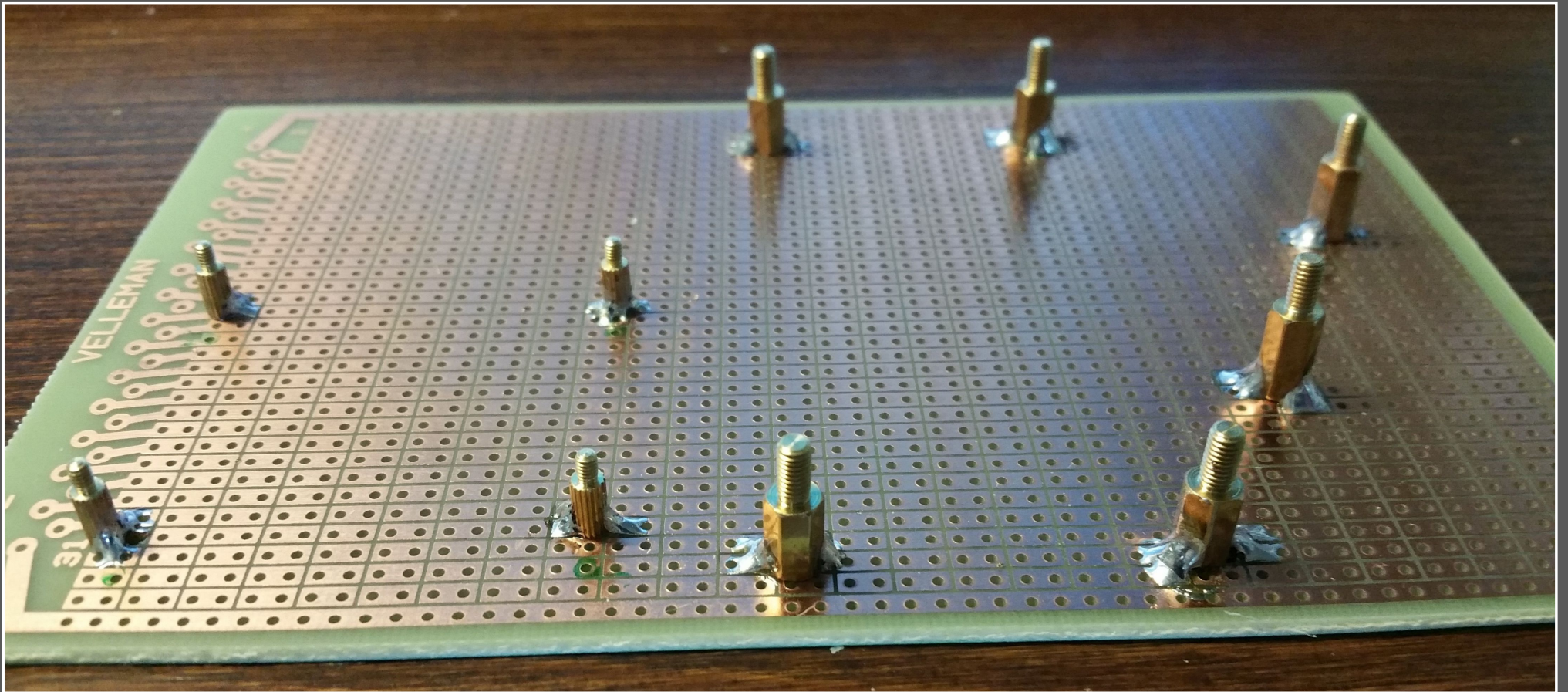


Carte adaptation processeur
ESP8266 vers contrôleur
d'écran
Eddy Lamote
<eddy.lamote@pandora.be>

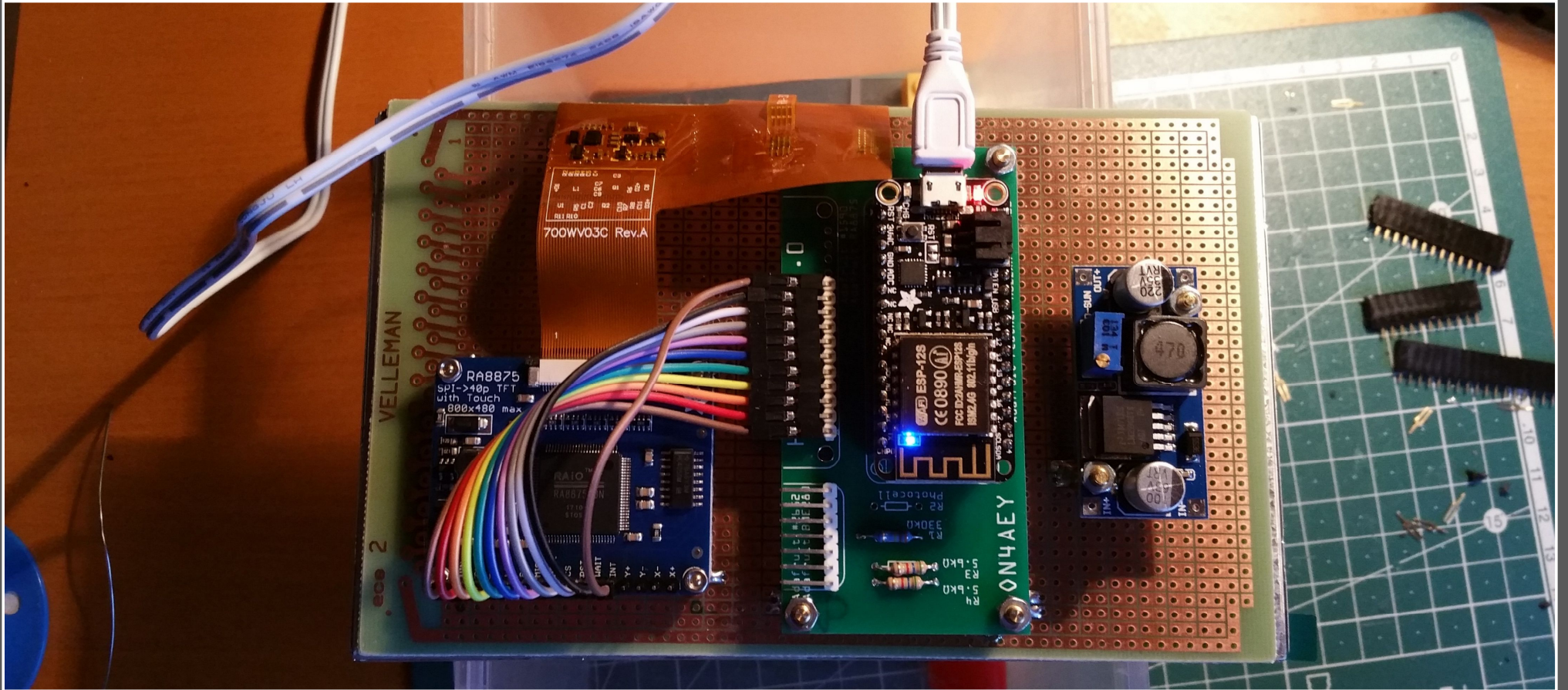


Print perforé au
format 16*10





Supports pour les circuits imprimés.



Horloge terminée.

Liste du matériel
chez
mouser.be

Select	Product Detail	Customer No	Order Qty.	Price (EUR)	Ext. (EUR)	Status	Date
☐	Mouser No: 485-1590 Mfr. No: 1590 Desc.: Display Development Tools Display Development Tools Driver Board for 40-pin TFT Touch		1	30,52 €	30,52 €	1 Shipped	21-Jan-19
☐	Mouser No: 485-2354 Mfr. No: 2354 Desc.: Adafruit Accessories Adafruit Accessories 7.0 40-pin TFT Display - 800x480 with Touchscreen		1	41,48 €	41,48 €	1 Shipped	21-Jan-19
☐	Mouser No: 485-2652 Mfr. No: 2652 Desc.: Temperature Sensor Development Tools Temperature Sensor Development Tools BME280 or SPI Temp Humidity Press. SNSR		1	17,42 €	17,42 €	1 Shipped	21-Jan-19
☐	Mouser No: 485-2821 Mfr. No: 2821 Desc.: WiFi Development Tools (802.11) WiFi Development Tools (802.11) Adafruit Feather HUZZAH with ESP8266 - Loose Headers		1	15,39 €	15,39 €	1 Shipped	21-Jan-19

Une partie du matériel peut être
acheté en Belgique chez
mchobby.be.

Avec Mouser il n'y a pas de frais de
douane et le transport est gratuit à
partir de 50,0€.

Pour ce qui est de la compilation je vous invite a
bien lire la documentation.

Comme l'application est compilée chez moi je
pourrai programmer le ESP866 pour ceux qui le
désire.

Bon montage et bon amusement Patrick ON5AV