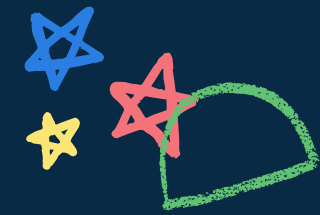# THERMOCOUPLE TYPE – K (MAX6675) ON THINGSPEAK DATASHEET PROJECT

EGAT's Internship
Project 2021

Device

NodeMCU ESP8266 V2
LUA based ESP8266-
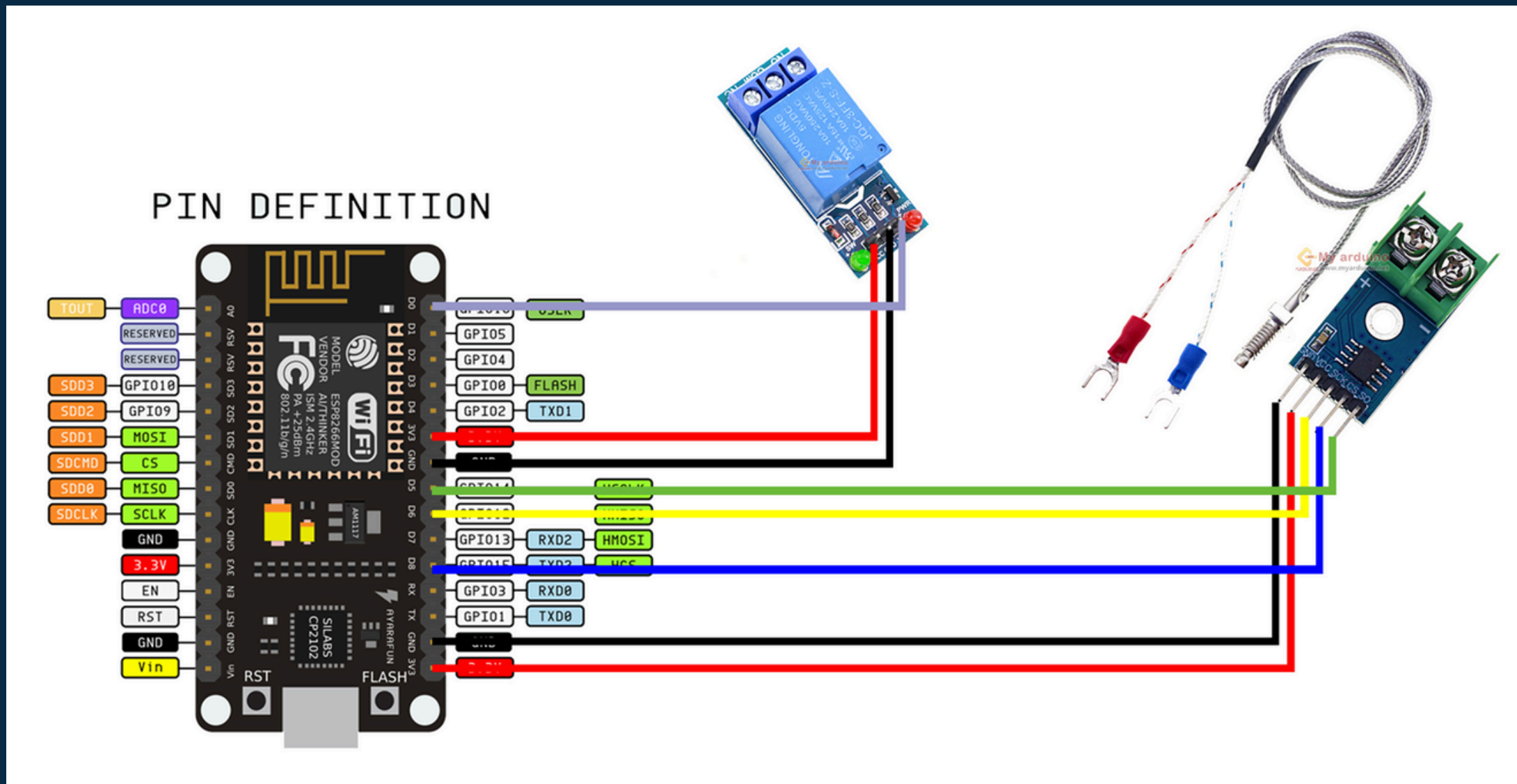12E
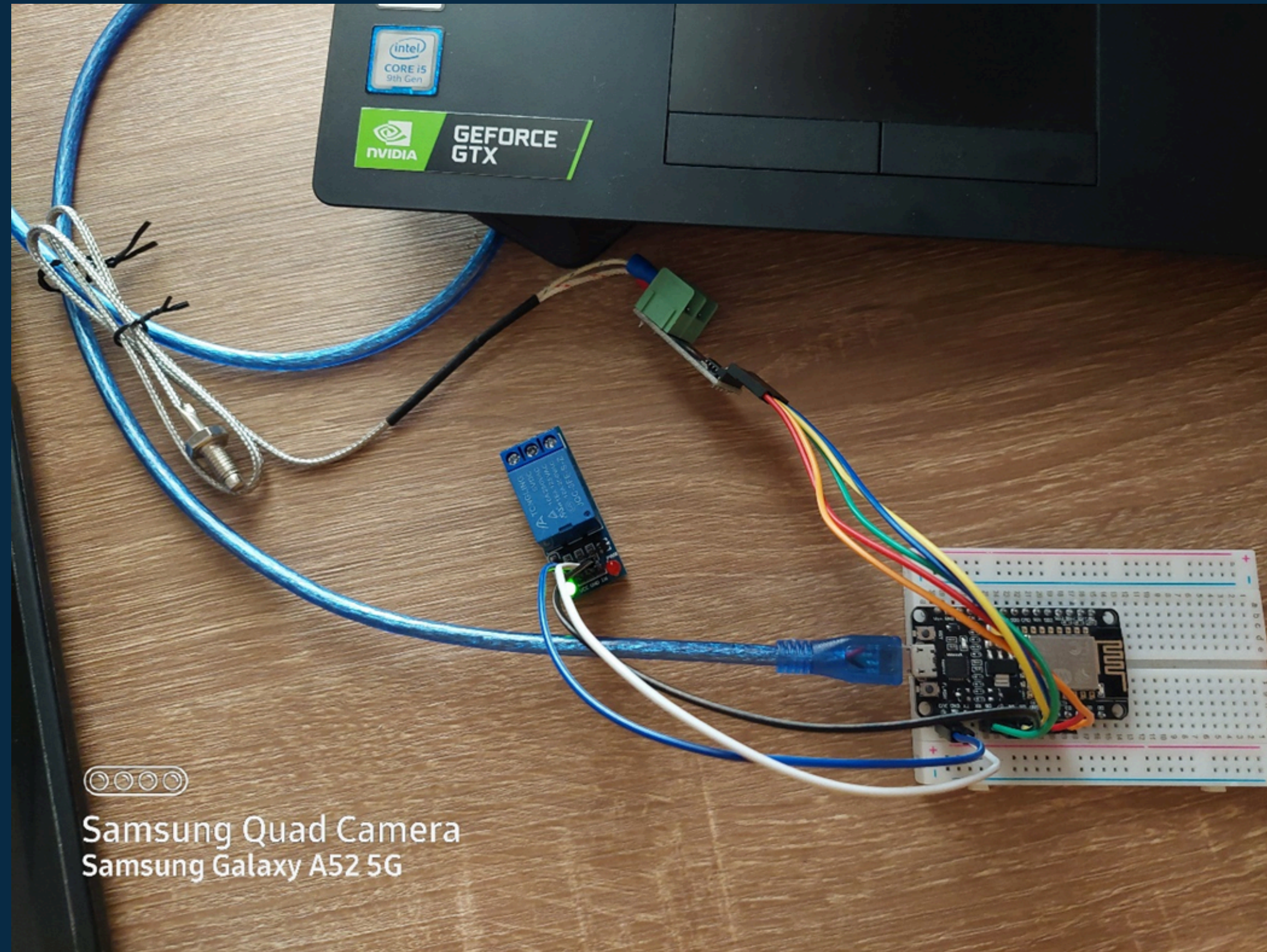

Relay Module 5V 1
Channel HIGH Trigger
250V/10A

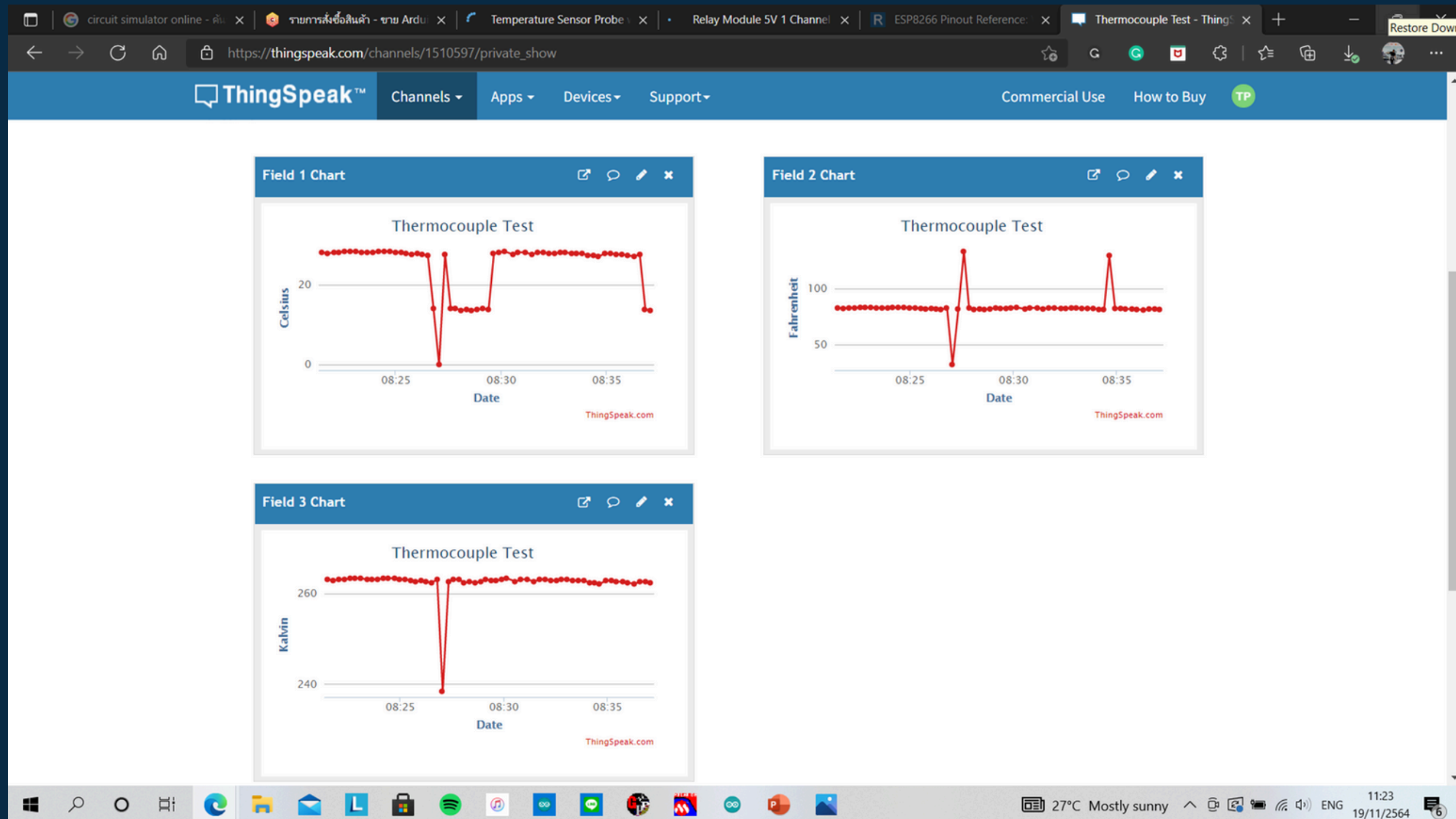Temperature Sensor
Probe with MAX6675
Module

Diagram

PIN DEFINITION

Relay 5V => D0

SO(DO) => D5

SCK(CLK) => D6

CS => D8

VCC => 3V3

GND(Ground)

Simulation

Thingspeak Test

Thank you for your attention.