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20200819 OLED UWB mainAnchor
 * StandardRTLSAnchorMain TWR.ino
 * This is an example master anchor in a RTLS using two way ranging ISO/IEC 24730-62 2013 messages
#include <DW1000Ng.hpp>
#include <DW1000NgUtils.hpp>
#include <DW1000NgRanging.hpp>
#include <DW1000NgRTLS.hpp>
#include <Wire.h>
#include <Adafruit GFX.h>
#include <Adafruit SSD1306.h>
                                                                                          1. 라이브러리 및 세팅
#define SCREEN WIDTH 128 // OLED display width, in pixels
#define SCREEN HEIGHT 64 // OLED display height, in pixels
// Declaration for an SSD1306 display connected to I2C (SDA, SCL pins)
Adafruit SSD1306 display (SCREEN WIDTH, SCREEN HEIGHT, &Wire, -1);
typedef struct Position {
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double x;
double y;

} Position;

```
false,
   false,
   true /* This allows blink frames */
};
void setup() {
   // DEBUG monitoring
   Serial.begin (115200);
   Serial.println(F("### DW1000Ng-arduino-ranging-anchorMain ###"));
                                                                                      2. setup에 넣는다.
  display.begin(SSD1306 SWITCHCAPVCC, 0x3c);
// initialize the driver
   #if defined(ESP8266)
   DW1000Ng::initializeNoInterrupt(PIN SS);
   #else
   DW1000Ng::initializeNoInterrupt(PIN SS, PIN RST);
   #endif
   Serial.println(F("DW1000Ng initialized ..."));
   // general configuration
   DW1000Ng::applyConfiguration(DEFAULT CONFIG);
   DW1000Ng::enableFrameFiltering(ANCHOR FRAME FILTER CONFIG);
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DW1000Ng::setEUI("AA:BB:CC:DD:EE:FF:00:01");

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if(!result.success) return;
        range self = result.range;
        String rangeString = "Range: ";
rangeString += range self; rangeString += " m";
display.clearDisplay();
 display.setTextSize(2);
                                                                       3. 출력되어야하는
 display.setTextColor(WHITE);
 display.setCursor(0, 10);
 display.print("Range: ");
                                                                       부분에 텍스트 지정
 display.setCursor(0, 30);
 display.print(range self); display.print("m");
 display.display();
```

rangeString += "\t RX power: "; rangeString += DW1000Ng::getReceivePower(); rangeString += " dBm";
Serial.println(rangeString);