<http://arduino.cc/forum/index.php/topic,19755.0.html>

<http://arduino.cc/en/Reference/Int>

arduino software

http://arduino.cc/en/Main/Software

0011 0100 0010 1111 site code (16-bit)

actual code (18-bit)

1010 0101 0001 0100 00 1

1000 1100 1011 0010 10 1

starts with 1, ends with 1, extra digit on end.

0011 0100 0010 1111