GPIOs of the L476 and F412 HW Kits Used in CEC32x

The L476 and F412 kits have a number of common devices in terms of the functionalities of the GPIO pins. Hence, we can use common code for user logic when we use these functionalities, such as the LED display and Joystick user input.

Yet, these pins are designed differently in the circuit—not just in terms of pin numbers, but also in terms of mode. We need to be pay attention to the details when we configure and use them.

See cec32x_HWKit_12_GPIOs_of_L476_F412_kits_graphics_view.pdf (edited with PDF Annotator) for details.