

```

    delay_30us();

    //set bias value
    lcd_spi_transmit_CMD(0x1E);    //set bias value
    delay_30us();

    //power control
    lcd_spi_transmit_CMD(0x55);    //configure for 3.3 V
    delay_30us();

    //follower control
    lcd_spi_transmit_CMD(0x6C);    //follower mode on
    delay_40ms();

    //contrast set
    lcd_spi_transmit_CMD(0x7F);    //configure for 3.3 V
    delay_30us();

    //display on
    lcd_spi_transmit_CMD(0x0C);    //display on, cursor off, blink off
    delay_30us();

    //clear display
    lcd_spi_transmit_CMD(0x01);    //clear display, cursor home
    delay_30us();

    //entry mode
    lcd_spi_transmit_CMD(0x06);    //clear display, cursor home
    delay_30us();
}

//*****
//
// Function Name      : "update_lcd_dog"
// Date              :
// Version            : 1.0
// Target MCU         : SAML21J18B

```