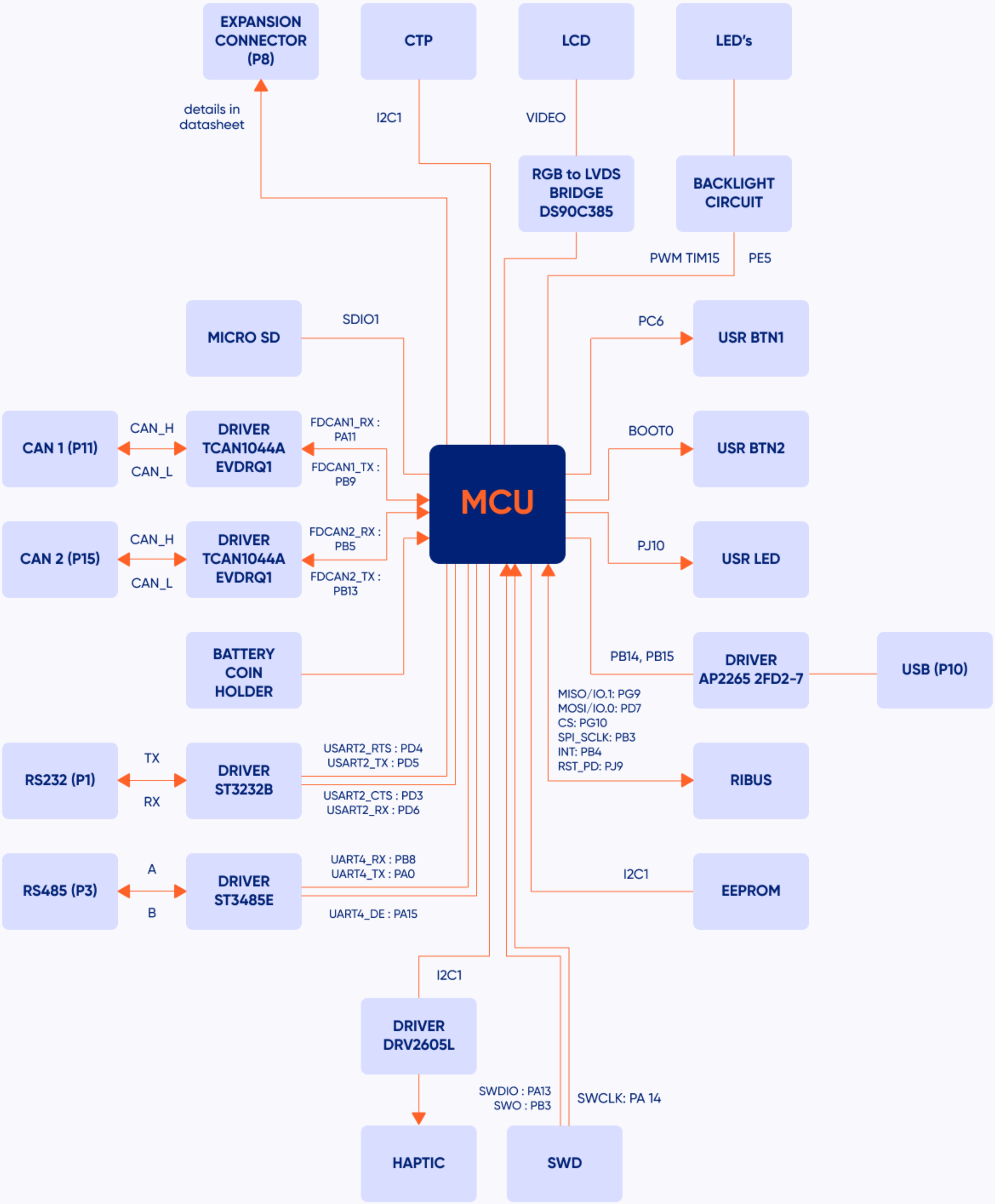
EXPANSION CONNECTOR (P8)
CTP
LCD
LED's
details in datasheet
I2C1
VIDEO
RGB to LVDS BRIDGE DS90C385
BACKLIGHT CIRCUIT
PWM TIM15
PE5
MICRO SD
SDIO1
PC6
USR BTN1
CAN 1 (P11)
CAN_H
CAN_L
DRIVER TCAN1044A EVDRQ1
FDCAN1_RX : PA11
FDCAN1_TX : PB9
MCU
BOOT0
USR BTN2
CAN 2 (P15)
CAN_H
CAN_L
DRIVER TCAN1044A EVDRQ1
FDCAN2_RX : PB5
FDCAN2_TX : PB13
PJ10
USR LED
BATTERY COIN HOLDER
PB14, PB15
DRIVER AP2265 2FD2-7
USB (P10)
MISO/IO.1: PG9
MOSI/IO.0: PD7
CS: PG10
SPI_SCLK: PB3
INT: PB4
RST_PD: PJ9
RS232 (P1)
TX
RX
DRIVER ST3232B
USART2_RTS : PD4
USART2_TX : PD5
USART2_CTS : PD3
USART2_RX : PD6
RIBUS
RS485 (P3)
A
B
DRIVER ST3485E
UART4_RX : PB8
UART4_TX : PA0
UART4_DE : PA15
I2C1
EEPROM
I2C1
DRIVER DRV2605L
SWDIO : PA13
SWO : PB3
SWCLK: PA 14
HAPTIC
SWD