## STEVAL-ILL033V1

## **Schematic diagrams**

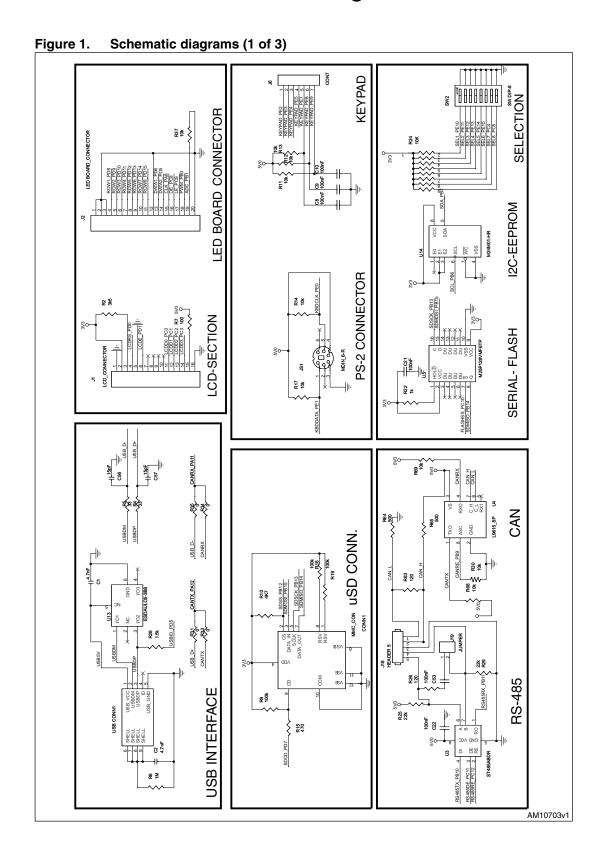


Figure 2. Schematic diagrams (2 of 3) ZIGBEE MODULE CONNECTOR GPS INTERFACE AUDIO SECTION PC INTERFACE AUDIO JACK 768 10k JTAG CONNECTOR 75 ¥ POWER-SUPPLY

AM10668v1

R27 10k R3 RESET# 3V3 D4 BAT54J 8 SUPERCAP EDLSD224H5R5C C23 = 0.22F 32.768Khz -C3 10pF 3V3O STM32F103VET6 C5 20pF > R16 SW1 GPSRX PA3 RESET C15 100nF C18\_\_\_C19 100nF100nF C16\_\_\_\_ C17\_\_\_\_ 3V3 D5 LED R23 100k R38 10k PC13 AM10702v1

Figure 3. Schematic diagrams (3 of 3)