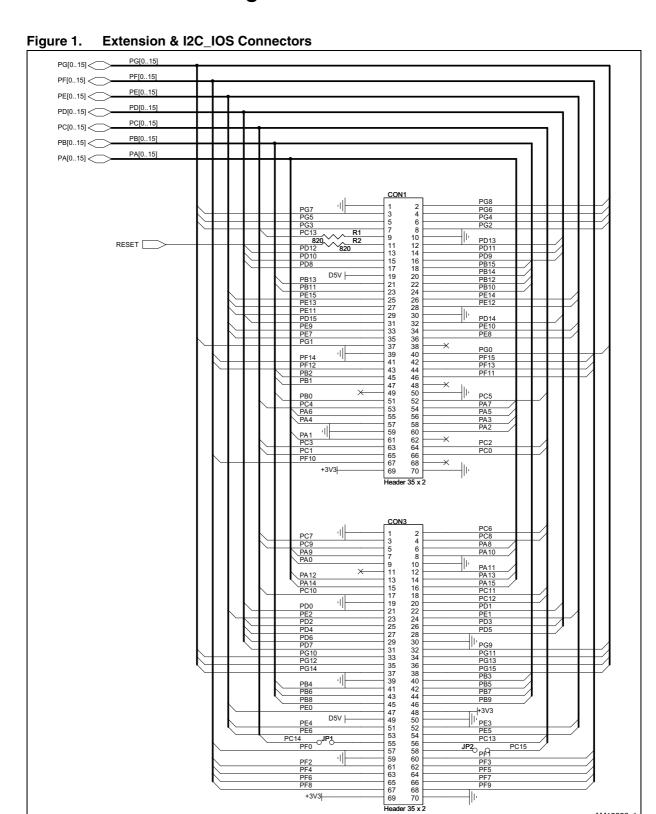
Schematic diagram 1



+3V3

AM12358v1

Figure 2. Joystick button and LCD

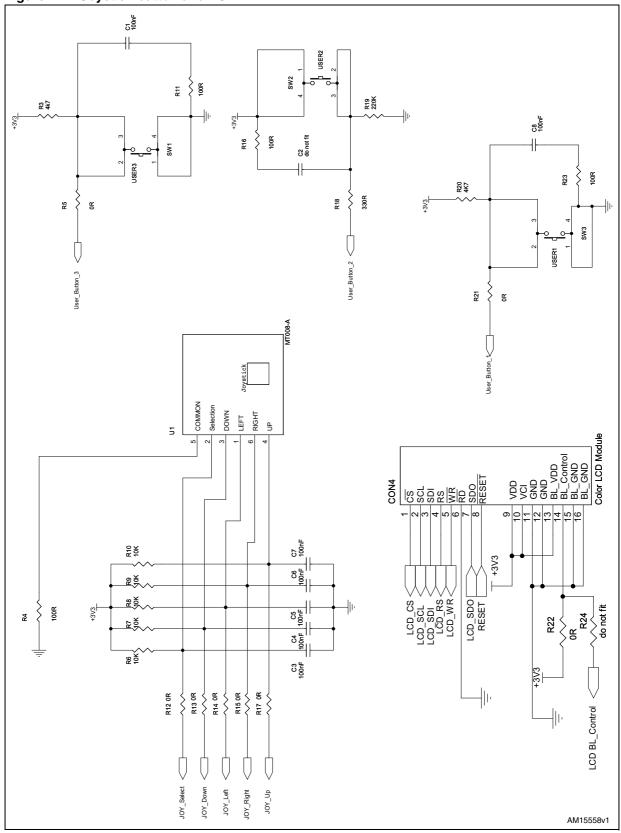


Figure 3. JTAG SWD and trace R30 do not fit R33 JP3 Default setting:Open +3/3 -|||-R34 10k CON6 ₹28 5 JTAG ₹5 5 R26 10X R25 10K +3/3 R31 do not fit 729 104 104 × R3 ✓ OR R36 1 +3/3 TRACE CON5

TRACE_D3
TRACE_D2
TRACE_D1
TRACE_D0
TRACE_CK

AM15561v1

Figure 4. MC connector MAI

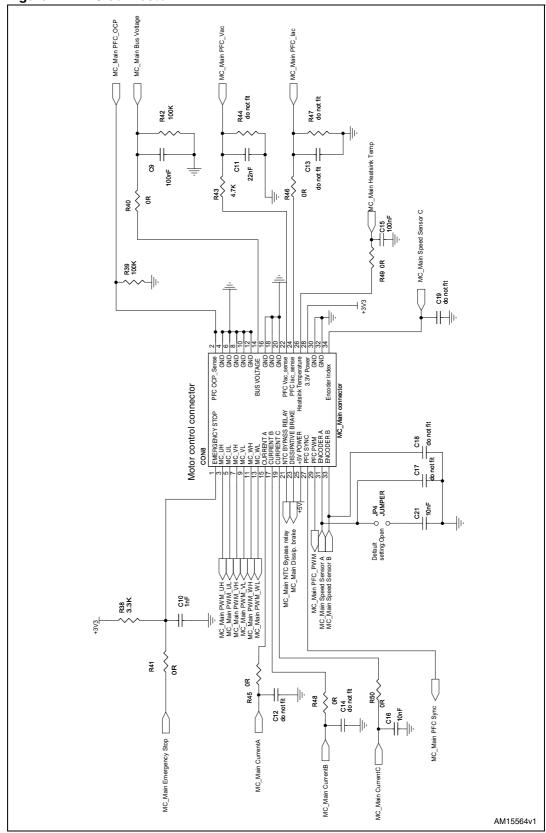


Figure 5. MC connector SUB1

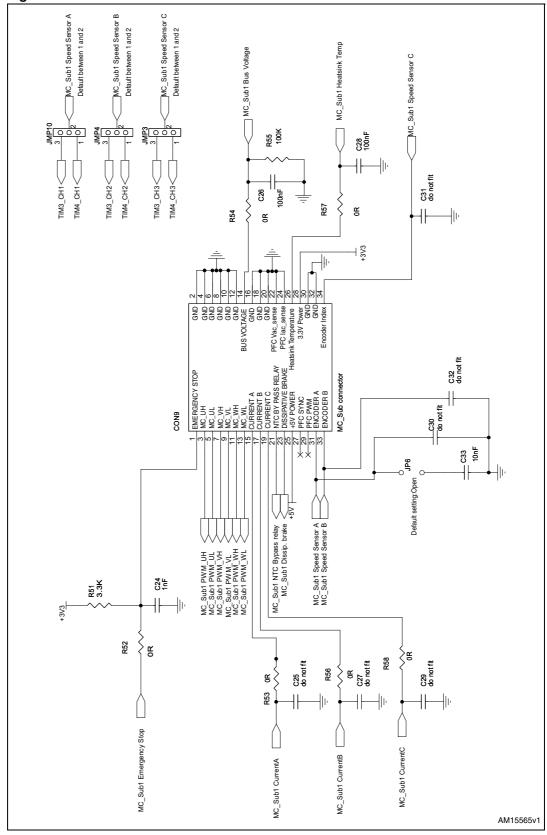


Figure 6. Peripheral (1 of 2)

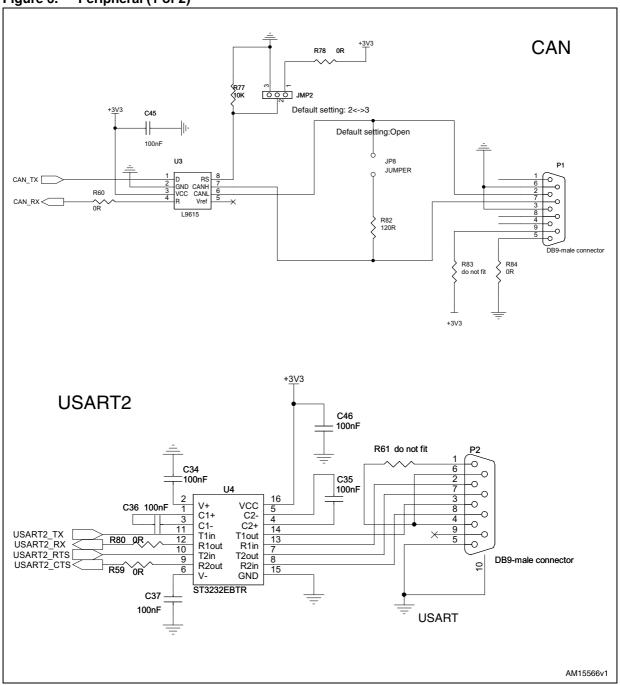


Figure 7. Peripheral (2 of 2)

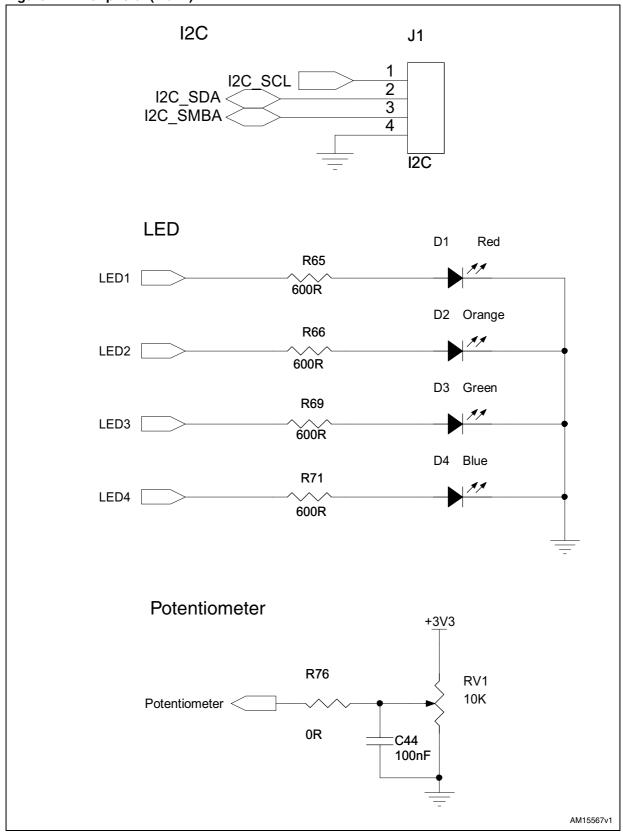


Figure 8. Power (1 of 2)

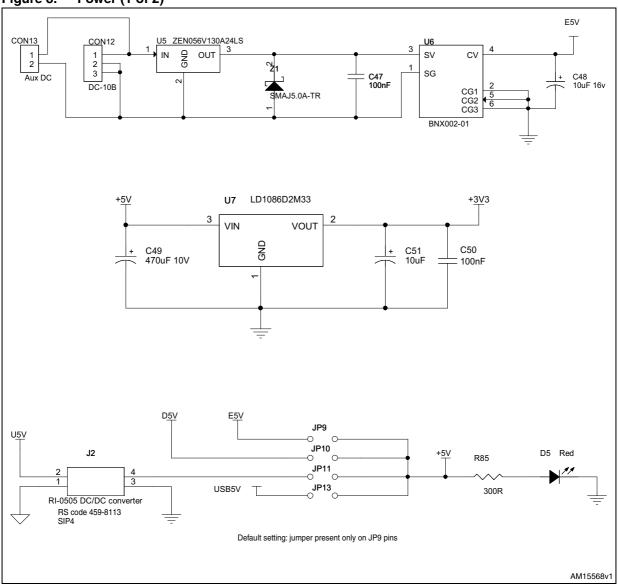


Figure 9. Power (2 of 2)

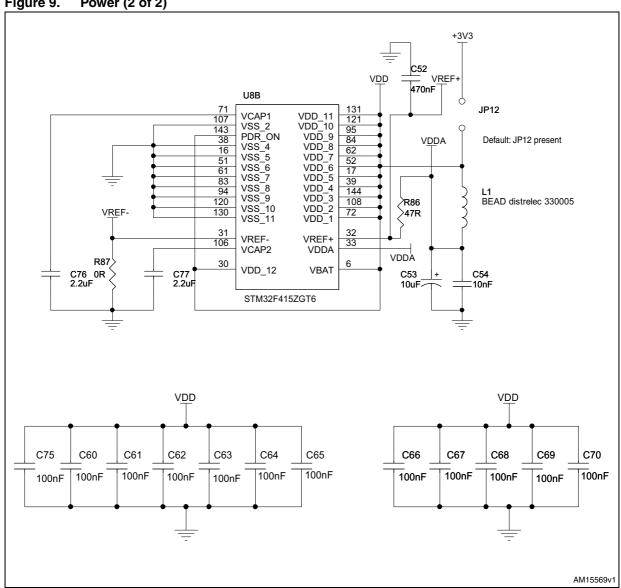


Figure 10. STM32 MC

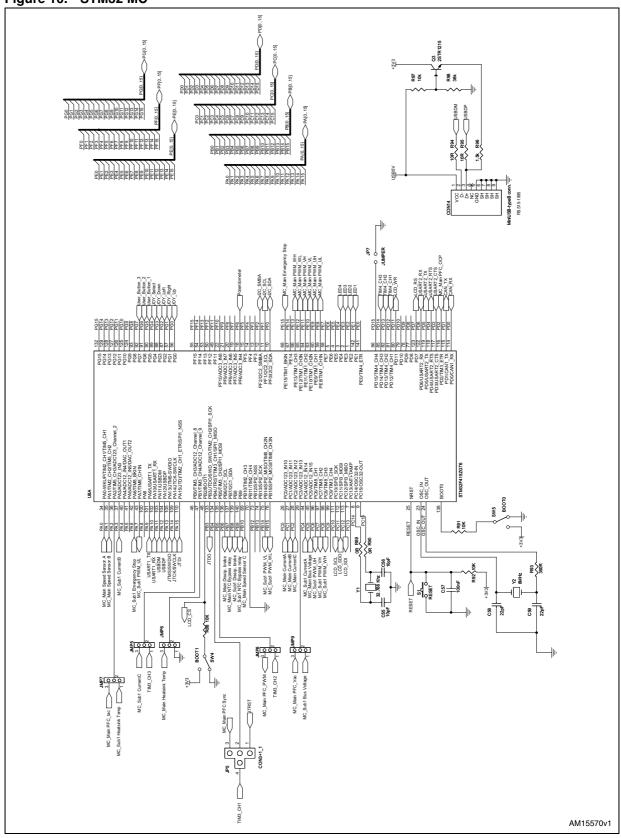


Figure 11. Virtual COM

