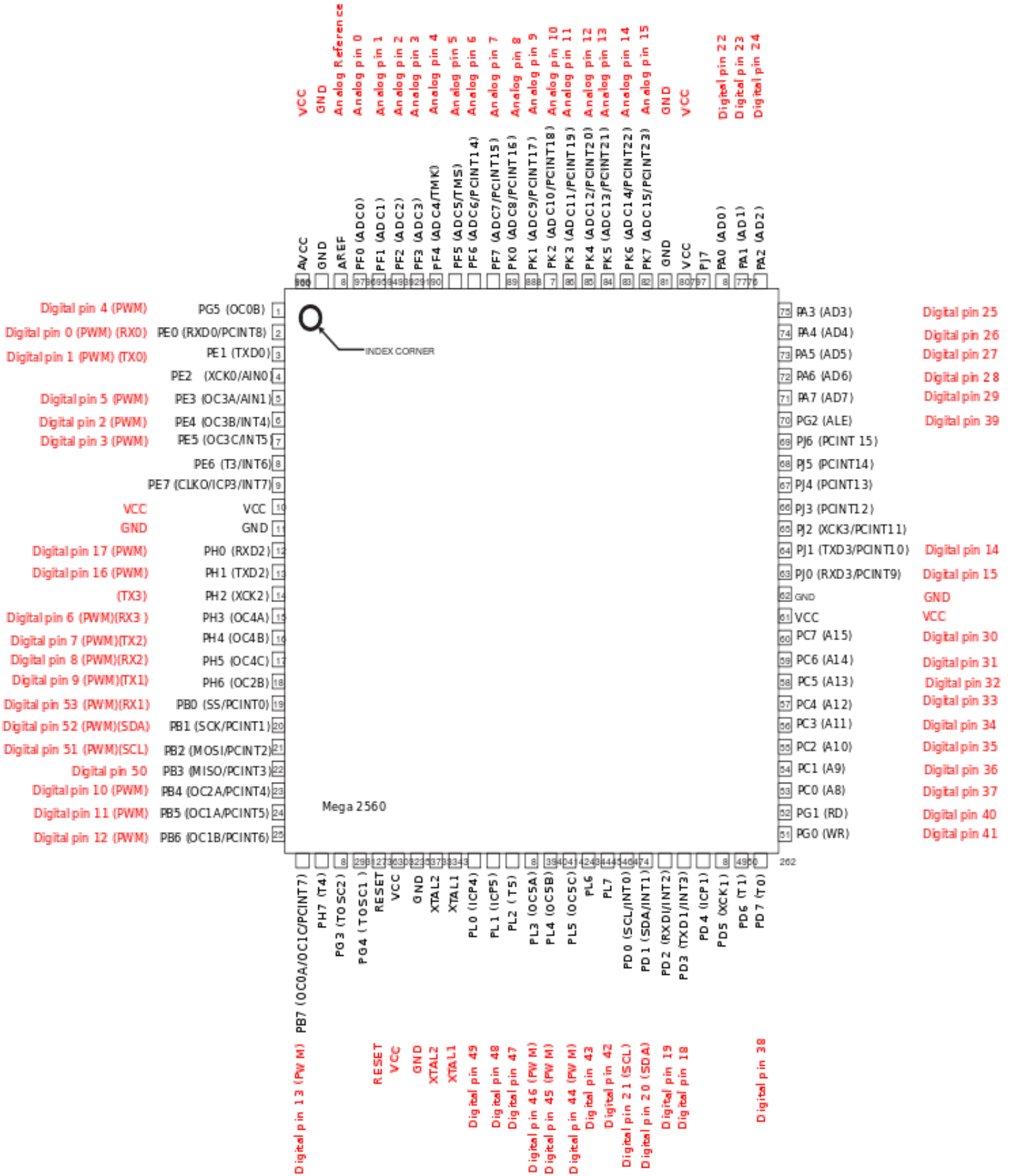
Mega 2560
INDEX CORNER
1 PG5 (OC0B) Digital pin 4 (PWM)
2 PE0 (RXD0/PCINT8) Digital pin 0 (PWM) (RX0)
3 PE1 (TXD0) Digital pin 1 (PWM) (TX0)
4 PE2 (XCK0/AIN0)
5 PE3 (OC3A/AIN1) Digital pin 5 (PWM)
6 PE4 (OC3B/INT4) Digital pin 2 (PWM)
7 PE5 (OC3C/INT5) Digital pin 3 (PWM)
8 PE6 (T3/INT6)
9 PE7 (CLKO/ICP3/INT7)
10 VCC VCC
11 GND GND
12 PH0 (RXD2) Digital pin 17 (PWM)
13 PH1 (TXD2) Digital pin 16 (PWM)
14 PH2 (XCK2) (TX3)
15 PH3 (OC4A) Digital pin 6 (PWM)(RX3)
16 PH4 (OC4B) Digital pin 7 (PWM)(TX2)
17 PH5 (OC4C) Digital pin 8 (PWM)(RX2)
18 PH6 (OC2B) Digital pin 9 (PWM)(TX1)
19 PB0 (SS/PCINT0) Digital pin 53 (PWM)(RX1)
20 PB1 (SCK/PCINT1) Digital pin 52 (PWM)(SDA)
21 PB2 (MOSI/PCINT2) Digital pin 51 (PWM)(SCL)
22 PB3 (MISO/PCINT3) Digital pin 50
23 PB4 (OC2A/PCINT4) Digital pin 10 (PWM)
24 PB5 (OC1A/PCINT5) Digital pin 11 (PWM)
25 PB6 (OC1B/PCINT6) Digital pin 12 (PWM)
PB7 (OC0A/OC1C/PCINT7) Digital pin 13 (PWM)
PH7 (T4)
PG3 (TOSC2)
PG4 (TOSC1) RESET
RESET
VCC VCC
GND GND
XTAL2 XTAL2
XTAL1 XTAL1
PL0 (ICP4) Digital pin 49
PL1 (ICP5) Digital pin 48
PL2 (T5) Digital pin 47
PL3 (OC5A) Digital pin 46 (PWM)
PL4 (OC5B) Digital pin 45 (PWM)
PL5 (OC5C) Digital pin 44 (PWM)
PL6 Digital pin 43
PL7 Digital pin 42
PD0 (SCL/INT0) Digital pin 21 (SCL)
PD1 (SDA/INT1) Digital pin 20 (SDA)
PD2 (RXD1/INT2) Digital pin 19
PD3 (TXD1/INT3) Digital pin 18
PD4 (ICP1)
PD5 (XCK1)
PD6 (T1)
PD7 (T0) Digital pin 38
73 PA3 (AD3) Digital pin 25
74 PA4 (AD4) Digital pin 26
73 PA5 (AD5) Digital pin 27
72 PA6 (AD6) Digital pin 28
71 PA7 (AD7) Digital pin 29
70 PG2 (ALE) Digital pin 39
69 PJ6 (PCINT 15)
68 PJ5 (PCINT14)
67 PJ4 (PCINT13)
66 PJ3 (PCINT12)
65 PJ2 (XCK3/PCINT11)
64 PJ1 (TXD3/PCINT10) Digital pin 14
63 PJ0 (RXD3/PCINT9) Digital pin 15
62 GND GND
61 VCC VCC
60 PC7 (A15) Digital pin 30
59 PC6 (A14) Digital pin 31
58 PC5 (A13) Digital pin 32
57 PC4 (A12) Digital pin 33
56 PC3 (A11) Digital pin 34
55 PC2 (A10) Digital pin 35
54 PC1 (A9) Digital pin 36
53 PC0 (A8) Digital pin 37
52 PG1 (RD) Digital pin 40
51 PG0 (WR) Digital pin 41
AVCC VCC
GND GND
AREF Analog Reference
PF0 (ADC0) Analog pin 0
PF1 (ADC1) Analog pin 1
PF2 (ADC2) Analog pin 2
PF3 (ADC3) Analog pin 3
PF4 (ADC4/TMK) Analog pin 4
PF5 (ADC5/TMS) Analog pin 5
PF6 (ADC6/PCINT14) Analog pin 6
PF7 (ADC7/PCINT15) Analog pin 7
PK0 (ADC8/PCINT16) Analog pin 8
PK1 (ADC9/PCINT17) Analog pin 9
PK2 (ADC10/PCINT18) Analog pin 10
PK3 (ADC11/PCINT19) Analog pin 11
PK4 (ADC12/PCINT20) Analog pin 12
PK5 (ADC13/PCINT21) Analog pin 13
PK6 (ADC14/PCINT22) Analog pin 14
PK7 (ADC15/PCINT23) Analog pin 15
GND GND
VCC VCC
PJ7
PA0 (AD0) Digital pin 22
PA1 (AD1) Digital pin 23
PA2 (AD2) Digital pin 24