Left_Shifting_Example

C1
18pF

C2
18pF

X1
CRYSTAL

U1

2 RA0/AN0/C12IN0-	RC0/T1OSO/T13CKI 15
3 RA1/AN1/C12IN1-	RC1/T1OSI/CCP2B 16
4 RA2/AN2/C2IN+/VREF-/CVREF	RC2/CCP1/P1A 17
5 RA3/AN3/C1IN+/VREF+	RC3/SCK/SCL 18
6 RA4/T0CKI/C1OUT	RC4/SDI/SDA 23
7 RA5/AN4/$\overline{SS}$/HLVDIN/C2OUT	RC5/SDO 24
14 RA6/OSC2/CLKO	RC6/TX/CK 25
13 RA7/OSC1/CLKI	RC7/RX/DT 26
33 RB0/AN12/INT0/FLT0	RD0/PSP0 19
34 RB1/AN10/INT1/C12IN2-	RD1/PSP1 20
35 RB2/AN8/INT2	RD2/PSP2 21
36 RB3/AN9/CCP2A/C12IN3-	RD3/PSP3 22
37 RB4/AN11/KBI0	RD4/PSP4 27
38 RB5/$\overline{KBI1}$/PGM	RD5/PSP5/P1B 28
39 RB6/KBI2/PGC	RD6/PSP6/P1C 29
40 RB7/KBI3/PGD	RD7/PSP7/P1D 30
	RE0/AN5/$\overline{RD}$ 8
	RE1/AN6/$\overline{WR}$ 9
	RE2/AN7/$\overline{CS}$ 10
	RE3/MCL$\overline{R}$/VPP 1

PIC18F45K20

VDD

RN1

82R

U2

LED-BARGRAPH-GRN

Designed By : Usmaan H