Bargraph Alternating Example

C1 18pF

C2 18pF

X1 CRYSTAL

U1

Pin	Label	Label	Pin
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/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//KBI1/PGM	RD5/PSP5/P1B	28
39	RB6/KBI2/PGC	RD6/PSP6/P1C	29
40	RB7/KBI3/PGD	RD7/PSP7/P1D	30
		RE0/AN5/RD	8
		RE1/AN6/WR	9
		RE2/AN7/CS	10
		RE3/MCLR/VPP	1

PIC18F45K20

VDD

RN1 82R

U2 LED-BARGRAPH-GRN

Designed By : Usmaan H