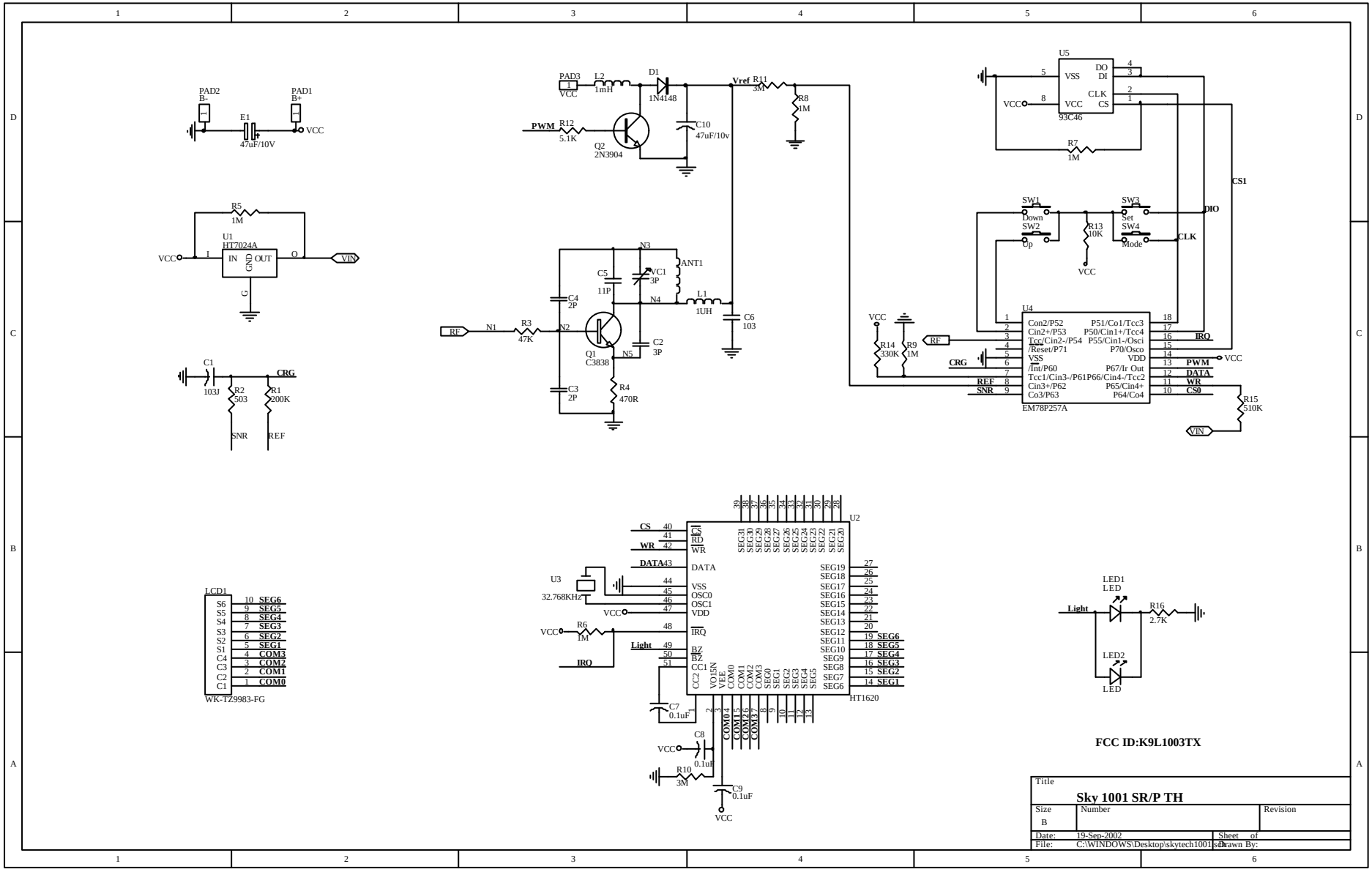
PAD2
B-
PAD1
B+
E1
47uF/10V
VCC
R5
1M
U1
HT7024A
IN
GND
OUT
VIN
C1
103J
R2
503
R1
200K
CRG
SNR
REF
PAD3
VCC
L2
1mH
D1
1N4148
Vref
R11
3M
R8
1M
PWM
R12
5.1K
Q2
2N3904
C10
47uF/10v
N3
ANT1
C5
11P
VC1
3P
N4
L1
1UH
C6
103
C4
2P
RF
N1
R3
47K
N2
Q1
C3838
N5
C2
3P
C3
2P
R4
470R
U5
93C46
DO
DI
VSS
CLK
CS
R7
1M
CS1
SW1
Down
SW2
Up
SW3
Set
SW4
Mode
R13
10K
DIO
CLK
U4
EM78P257A
Con2/P52
Cin2+/P53
Tcc/Cin2-/P54
/Reset/P71
VSS
/Int/P60
Tcc1/Cin3-/P61
Cin3+/P62
Co3/P63
P51/Co1/Tcc3
P50/Cin1+/Tcc4
P55/Cin1-/Osci
P70/Osco
VDD
P67/Ir Out
P66/Cin4-/Tcc2
P65/Cin4+
P64/Co4
IRQ
PWM
DATA
WR
CS0
REF
SNR
R14
330K
R9
1M
R15
510K
U2
HT1620
CS
RD
WR
DATA
VSS
OSC0
OSC1
VDD
IRQ
BZ
CC1
CC2
VO15N
VEE
COM0
COM1
COM2
COM3
SEG0
SEG1
SEG2
SEG3
SEG4
SEG5
SEG6
SEG7
SEG8
SEG9
SEG10
SEG11
SEG12
SEG13
SEG14
SEG15
SEG16
SEG17
SEG18
SEG19
SEG20
SEG21
SEG22
SEG23
SEG24
SEG25
SEG26
SEG27
SEG28
SEG29
SEG30
SEG31
U3
32.768KHz
R6
1M
Light
C7
0.1uF
C8
0.1uF
R10
3M
C9
0.1uF
LCD1
WK-TZ9983-FG
S6
S5
S4
S3
S2
S1
C4
C3
C2
C1
SEG6
SEG5
SEG4
SEG3
SEG2
SEG1
COM3
COM2
COM1
COM0
LED1
LED
LED2
LED
R16
2.7K
FCC ID:K9L1003TX
Title
Sky 1001 SR/P TH
Size
B
Number
Revision
Date: 19-Sep-2002
Sheet of
File: C:\WINDOWS\Desktop\skytech1001sr.Drawn By: