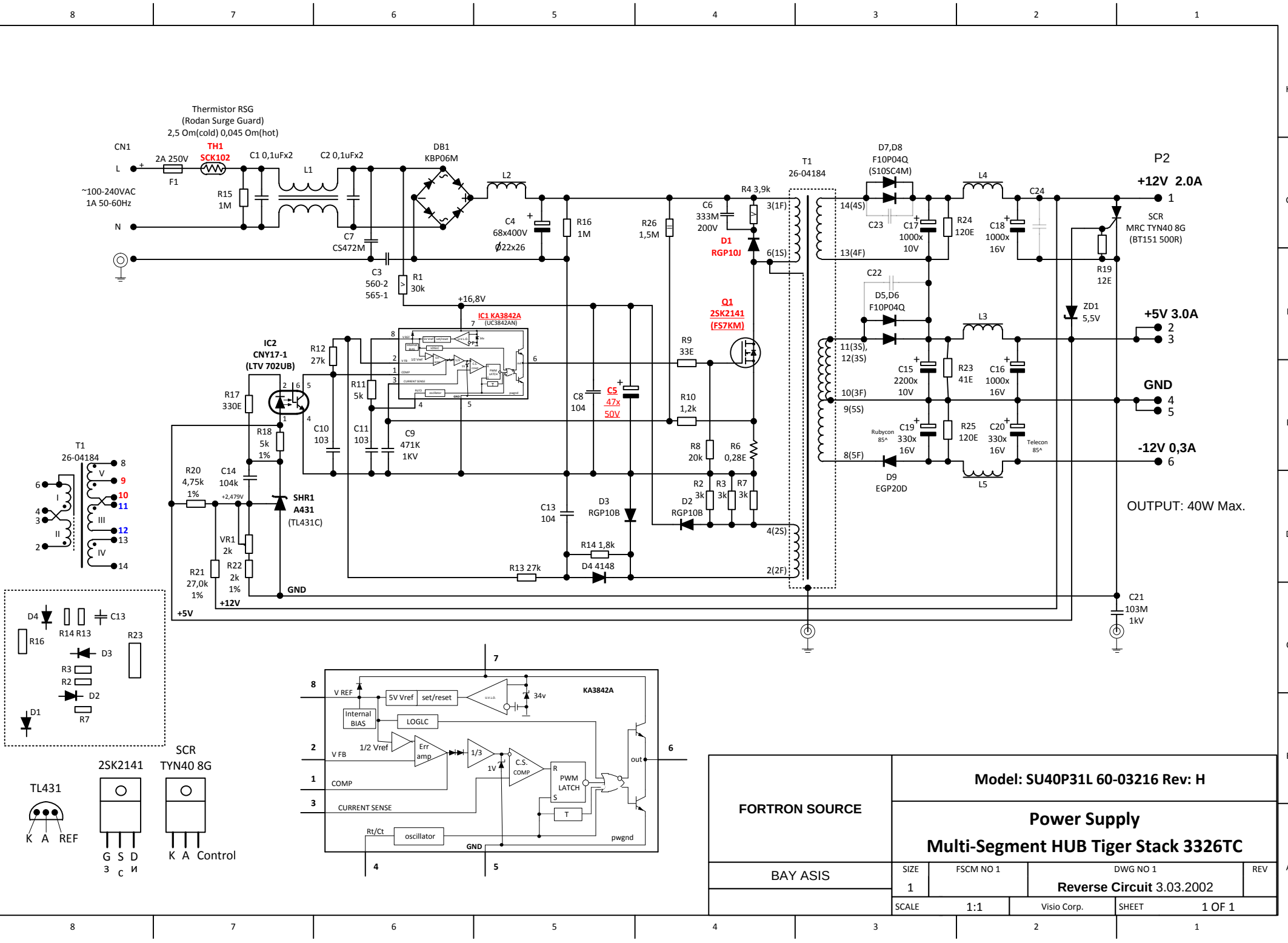
Thermistor RSG
(Rodan Surge Guard)
2,5 Om(cold) 0,045 Om(hot)
CN1
TH1
SCK102
2A 250V
F1
C1 0,1uFx2
C2 0,1uFx2
L1
DB1
KBP06M
L2
~100-240VAC
1A 50-60Hz
L
N
R15
1M
C7
CS472M
C3
560-2
565-1
R1
30k
C4
68x400V
ϕ22x26
R16
1M
R26
1,5M
C6
333M
200V
R4 3,9k
D1
RGP10J
T1
26-04184
D7,D8
F10P04Q
(S10SC4M)
L4
C24
P2
+12V 2.0A
SCR
MRC TYN40 8G
(BT151 500R)
R19
12E
ZD1
5,5V
+5V 3.0A
GND
-12V 0,3A
C22
D5,D6
F10P04Q
L3
L5
C15
2200x
10V
C16
1000x
16V
C17
1000x
10V
C18
1000x
16V
C19
330x
16V
C20
330x
16V
R23
41E
R24
120E
R25
120E
D9
EGP20D
Rubycon
85^
Telecon
85^
C21
103M
1kV
OUTPUT: 40W Max.
+16,8V
IC1 KA3842A
(UC3842AN)
IC2
CNY17-1
(LTV 702UB)
R12
27k
R11
5k
R17
330E
R18
5k
1%
C10
103
C11
103
C9
471K
1KV
C8
104
C5
47x
50V
R9
33E
R10
1,2k
Q1
2SK2141
(FS7KM)
R8
20k
R6
0,28E
R2
3k
R3
3k
R7
3k
D2
RGP10B
D3
RGP10B
C13
104
R14 1,8k
D4 4148
R13 27k
R20
4,75k
1%
C14
104k
+2,479V
SHR1
A431
(TL431C)
VR1
2k
R21
27,0k
1%
R22
2k
1%
GND
+12V
+5V
T1
26-04184
TL431
K A REF
2SK2141
G S D
З С И
SCR
TYN40 8G
K A Control
KA3842A
V REF
5V Vref
set/reset
34v
Internal
BIAS
LOGLC
1/2 Vref
Err
amp
V FB
1/3
1V
C.S.
COMP
COMP
PWM
LATCH
CURRENT SENSE
out
Rt/Ct
oscillator
GND
pwgnd
FORTRON SOURCE
BAY ASIS
Model: SU40P31L 60-03216 Rev: H
Power Supply
Multi-Segment HUB Tiger Stack 3326TC
SIZE
1
FSCM NO 1
DWG NO 1
Reverse Circuit 3.03.2002
REV
SCALE
1:1
Visio Corp.
SHEET
1 OF 1